

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530020062005	30.231869	-97.776016	491	14.64	15.05	14.89	-0.16	16.62	16.50	-0.12
484530020031007	30.220256	-97.77553	70	14.62	15.12	14.86	-0.25	15.39	15.13	-0.25
484530024441000	30.212564	-97.773508	307	14.88	15.44	15.10	-0.34	15.73	15.40	-0.33
484530024441003	30.213519	-97.774358	88	14.85	15.40	15.07	-0.33	15.69	15.36	-0.33
484530024441002	30.214284	-97.774043	68	14.82	15.36	15.04	-0.32	15.65	15.33	-0.32
484530024441004	30.211689	-97.775043	57	14.92	15.47	15.14	-0.33	15.78	15.45	-0.33
484530020031004	30.22398	-97.773289	37	14.49	14.96	14.73	-0.23	15.46	15.23	-0.23
484530024441001	30.212752	-97.77386	17	14.88	15.43	15.10	-0.33	15.72	15.39	-0.33
484530013071007	30.229917	-97.772095	195	14.51	14.94	14.75	-0.19	16.47	16.32	-0.15
484530020032005	30.221043	-97.768794	1027	14.53	15.03	14.75	-0.29	15.34	15.04	-0.30
484530013071006	30.231619	-97.77092	69	14.46	14.89	14.69	-0.20	16.45	16.30	-0.15
484530013071001	30.232895	-97.771317	36	14.45	14.87	14.68	-0.19	16.47	16.32	-0.15
484530024032000	30.212657	-97.769678	100	14.88	15.44	15.08	-0.36	15.74	15.37	-0.37
484530013071008	30.228739	-97.76966	12	14.49	14.94	14.72	-0.22	16.42	16.24	-0.18
484530020032004	30.22335	-97.769894	54	14.47	14.96	14.69	-0.27	15.45	15.20	-0.26
484530013071004	30.232993	-97.769973	136	14.42	14.84	14.64	-0.20	16.44	16.29	-0.15
484530020032003	30.224324	-97.770063	39	14.46	14.94	14.69	-0.26	15.54	15.29	-0.24
484530024032001	30.211504	-97.768311	276	14.94	15.50	15.13	-0.38	15.80	15.43	-0.38
484530013071005	30.231325	-97.768022	133	14.42	14.86	14.63	-0.23	16.40	16.23	-0.17
484530020032001	30.223517	-97.767182	64	14.46	14.94	14.66	-0.28	15.43	15.16	-0.28
484530020032000	30.224483	-97.766775	30	14.44	14.93	14.65	-0.28	15.53	15.26	-0.27
484530013081007	30.226187	-97.767057	9	14.51	14.98	14.72	-0.26	16.35	16.14	-0.21
484530024032007	30.209947	-97.768379	45	15.01	15.59	15.20	-0.39	15.89	15.50	-0.39
484530013081006	30.22706	-97.767359	55	14.50	14.96	14.71	-0.25	16.36	16.17	-0.20
484530013081005	30.227613	-97.766864	50	14.49	14.95	14.70	-0.25	16.36	16.16	-0.20
484530024031025	30.210161	-97.76608	112	15.02	15.60	15.19	-0.41	15.90	15.49	-0.41
484530024031020	30.212688	-97.766039	65	14.90	15.45	15.08	-0.38	15.75	15.37	-0.38
484530024031019	30.2134	-97.765567	61	14.86	15.42	15.04	-0.38	15.71	15.33	-0.38
484530024031005	30.21797	-97.764523	211	14.66	15.18	14.84	-0.34	15.46	15.13	-0.34
484530024031015	30.213801	-97.763181	328	14.86	15.41	15.02	-0.39	15.70	15.31	-0.39
484530024031024	30.210837	-97.765087	75	14.99	15.56	15.16	-0.40	15.86	15.46	-0.40
484530013081003	30.227818	-97.764198	30	14.45	14.92	14.64	-0.28	16.16	15.94	-0.22
484530013081010	30.224421	-97.764376	16	14.43	14.92	14.62	-0.30	15.32	15.02	-0.30
484530013083011	30.23304	-97.764114	60	14.33	14.77	14.51	-0.26	16.15	15.95	-0.20
484530024031016	30.21181	-97.763734	104	14.95	15.52	15.12	-0.40	15.81	15.42	-0.40
484530013081012	30.225095	-97.763372	6	14.46	14.94	14.64	-0.30	15.55	15.27	-0.29
484530023221006	30.221762	-97.761167	36	14.52	15.02	14.69	-0.34	15.30	14.96	-0.35
484530024031001	30.219705	-97.760012	96	14.61	15.13	14.77	-0.37	15.41	15.05	-0.36
484530024031014	30.209776	-97.76079	74	15.09	15.66	15.24	-0.42	15.97	15.53	-0.44
484530013083017	30.229211	-97.761398	73	14.41	14.87	14.58	-0.29	16.09	15.85	-0.23
484530023221000	30.227277	-97.759481	154	14.48	14.94	14.63	-0.32	16.09	15.82	-0.27
484530023221002	30.224126	-97.757537	349	14.47	14.96	14.60	-0.36	15.25	14.89	-0.36
484530023233003	30.230161	-97.758466	44	14.40	14.85	14.54	-0.31	16.07	15.82	-0.25
484530023221001	30.227842	-97.757805	77	14.47	14.94	14.60	-0.33	16.08	15.81	-0.27
484530023233001	30.229979	-97.753759	706	14.43	14.88	14.53	-0.35	15.98	15.69	-0.30
484530024111015	30.21067	-97.754523	64	15.12	15.69	15.25	-0.44	15.98	15.54	-0.45
484530023233002	30.228029	-97.755485	702	14.48	14.95	14.60	-0.35	16.07	15.79	-0.29
484530023221003	30.225803	-97.754574	170	14.53	15.01	14.64	-0.37	15.90	15.57	-0.32
484530023232012	30.232849	-97.751877	60	14.31	14.75	14.39	-0.36	15.45	15.12	-0.33
484530024111009	30.214029	-97.747675	16	15.07	15.62	15.17	-0.44	15.90	15.45	-0.45
484530023233005	30.226436	-97.747503	242	14.52	14.99	14.56	-0.43	15.25	14.83	-0.42
484530023072001	30.223509	-97.744208	1327	14.71	15.20	14.75	-0.45	15.45	15.00	-0.45

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024031003	30.221396	-97.763693	32	14.52	15.02	14.70	-0.32	15.30	14.98	-0.33
484530023232001	30.229399	-97.74634	33	14.42	14.87	14.45	-0.42	15.12	14.70	-0.42
484530024111024	30.207344	-97.754233	660	15.30	15.90	15.44	-0.46	16.20	15.74	-0.47
484530020031003	30.22194	-97.776443	14	14.63	15.10	14.88	-0.22	15.50	15.26	-0.24
484530013083013	30.231292	-97.761429	150	14.36	14.80	14.52	-0.29	16.08	15.85	-0.23
484530013083012	30.232296	-97.764535	42	14.35	14.80	14.54	-0.26	16.21	16.01	-0.20
484530013083014	30.232619	-97.762404	42	14.33	14.76	14.50	-0.27	16.09	15.87	-0.21
484530013083015	30.232499	-97.759459	39	14.34	14.77	14.48	-0.29	16.06	15.82	-0.24
484530020061001	30.231217	-97.780246	442	14.99	15.37	15.24	-0.13	16.88	16.78	-0.10
484530024031026	30.209381	-97.766317	65	15.05	15.63	15.23	-0.41	15.94	15.53	-0.41
484530013081001	30.229768	-97.76344	28	14.39	14.85	14.58	-0.27	16.10	15.88	-0.22
484530020031020	30.217064	-97.783147	21	14.93	15.42	15.18	-0.23	15.70	15.45	-0.24
484530020032006	30.21626	-97.771523	1227	14.72	15.26	14.94	-0.32	15.55	15.23	-0.32
484530013081004	30.227006	-97.763117	37	14.46	14.93	14.64	-0.29	16.11	15.87	-0.24
484530024031017	30.211084	-97.762619	95	14.99	15.57	15.15	-0.41	15.87	15.45	-0.42
484530024032009	30.206627	-97.763173	45	15.22	15.82	15.38	-0.44	16.13	15.69	-0.44
484530023232003	30.232845	-97.750005	45	14.25	14.70	14.32	-0.38	14.93	14.55	-0.38
484530023221005	30.224737	-97.761931	486	14.45	14.93	14.62	-0.31	15.38	15.07	-0.31
484530013081011	30.225585	-97.764477	27	14.47	14.95	14.66	-0.28	15.82	15.56	-0.25
484530024031012	30.212793	-97.757323	21	14.97	15.53	15.11	-0.42	15.82	15.40	-0.43
484530024441009	30.209724	-97.779174	37	15.01	15.58	15.27	-0.31	15.88	15.56	-0.32
484530020032008	30.218959	-97.77063	51	14.61	15.13	14.84	-0.29	15.41	15.12	-0.29
484530024031027	30.208657	-97.766583	60	15.09	15.67	15.27	-0.41	15.98	15.57	-0.41
484530020021003	30.225773	-97.777921	70	14.81	15.25	15.06	-0.18	16.41	16.26	-0.15
484530024442010	30.204225	-97.779269	107	15.21	15.81	15.48	-0.33	16.13	15.80	-0.33
484530024442012	30.20405	-97.776542	47	15.22	15.83	15.47	-0.36	16.16	15.80	-0.36
484530013083016	30.231762	-97.759837	44	14.35	14.80	14.50	-0.30	16.07	15.83	-0.24
484530020031008	30.219857	-97.774388	79	14.61	15.12	14.85	-0.26	15.40	15.13	-0.27
484530020021005	30.22716	-97.780617	58	14.98	15.39	15.24	-0.16	16.81	16.69	-0.12
484530013081002	30.229028	-97.765946	626	14.45	14.91	14.65	-0.26	16.36	16.15	-0.20
484530020031002	30.225291	-97.77549	5	14.59	15.05	14.85	-0.20	16.06	15.89	-0.18
484530020021013	30.224197	-97.780947	64	14.84	15.28	15.10	-0.18	15.77	15.60	-0.17
484530020021004	30.225208	-97.778771	34	14.81	15.24	15.07	-0.18	16.20	16.04	-0.17
484530020062006	30.23249	-97.77651	179	14.70	15.10	14.94	-0.16	16.67	16.56	-0.11
484530024431003	30.205831	-97.772606	29	15.16	15.77	15.39	-0.38	16.08	15.70	-0.38
484530013081000	30.230585	-97.76427	449	14.39	14.84	14.57	-0.27	16.17	15.96	-0.21
484530023233004	30.228272	-97.749245	68	14.43	14.89	14.48	-0.41	15.14	14.73	-0.41
484530024481011	30.218493	-97.686289	75	16.29	16.64	16.31	-0.33	16.81	16.48	-0.33
484530023201009	30.220013	-97.697079	111	16.04	16.42	15.95	-0.48	16.61	16.14	-0.48
484530023201020	30.222019	-97.686573	49	16.09	16.42	16.06	-0.36	16.59	16.22	-0.36
484530023201001	30.227084	-97.687684	262	15.80	16.12	15.71	-0.41	16.28	15.87	-0.41
484530023102059	30.222715	-97.66888	317	16.42	16.69	16.60	-0.09	16.82	16.74	-0.09
484530023102062	30.221988	-97.665673	42	16.57	16.82	16.79	-0.04	16.95	16.92	-0.03
484530023201005	30.222691	-97.692077	141	15.97	16.32	15.88	-0.44	16.49	16.06	-0.43
484530023102052	30.223614	-97.674361	64	16.22	16.50	16.32	-0.18	16.64	16.45	-0.19
484530023201002	30.222899	-97.694291	80	15.92	16.28	15.82	-0.46	16.45	16.00	-0.45
484530023102060	30.223243	-97.666414	125	16.46	16.72	16.67	-0.05	16.84	16.80	-0.05
484530023213000	30.225949	-97.693371	1089	15.78	16.12	15.65	-0.46	16.29	15.82	-0.47
484530023102056	30.224001	-97.670197	119	16.30	16.57	16.44	-0.12	16.70	16.58	-0.12
484530023201003	30.224033	-97.691714	76	15.91	16.25	15.80	-0.45	16.41	15.98	-0.43
484530023201004	30.224277	-97.692803	72	15.87	16.22	15.77	-0.46	16.39	15.95	-0.45
484530023102057	30.224789	-97.673553	32	16.17	16.43	16.26	-0.17	16.58	16.39	-0.18

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Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530023102034	30.231747	-97.674999	18	15.75	16.01	15.76	-0.26	16.15	15.89	-0.26
484530023102026	30.232728	-97.6835	16	15.57	15.85	15.46	-0.39	15.99	15.61	-0.39
484530023212000	30.239117	-97.68806	323	15.24	15.51	15.02	-0.49	15.65	15.17	-0.48
484530023102055	30.223653	-97.669399	138	16.35	16.60	16.51	-0.10	16.74	16.63	-0.11
484530024481008	30.21938	-97.687087	39	16.23	16.58	16.22	-0.35	16.75	16.39	-0.35
484530023201023	30.222529	-97.693488	87	15.96	16.31	15.86	-0.45	16.49	16.04	-0.45
484530024341082	30.064882	-97.694826	8	20.94	22.17	22.02	-0.15	22.72	22.58	-0.14
484530024362060	30.06486	-97.670246	34	18.75	19.96	19.30	-0.66	20.49	19.84	-0.65
484530024341081	30.062718	-97.694403	34	20.79	22.02	21.84	-0.19	22.57	22.39	-0.18
484530024362047	30.062289	-97.685526	8	19.94	21.17	20.78	-0.38	21.71	21.32	-0.38
484530024362071	30.0703	-97.683658	23	20.12	21.34	21.04	-0.31	21.89	21.59	-0.30
484530024362084	30.069301	-97.687263	3	20.42	21.64	21.40	-0.24	22.18	21.95	-0.24
484530024362072	30.071121	-97.681099	10	19.91	21.14	20.79	-0.34	21.68	21.34	-0.34
484530024341071	30.071298	-97.695704	27	21.35	22.57	22.53	-0.04	23.10	23.07	-0.03
484530024362048	30.071076	-97.673006	60	19.19	20.41	19.90	-0.51	20.95	20.44	-0.51
484530024362041	30.075691	-97.685932	52	20.61	21.82	21.63	-0.19	22.36	22.18	-0.18
484530024362070	30.081932	-97.668019	19	19.13	20.35	19.91	-0.44	20.89	20.45	-0.44
484530024362019	30.078578	-97.676135	93	19.75	20.98	20.65	-0.34	21.52	21.19	-0.34
484530024362034	30.082787	-97.682797	19	20.77	21.94	21.77	-0.17	22.47	22.30	-0.17
484530024362020	30.08809	-97.676877	19	20.36	21.54	21.37	-0.17	22.06	21.90	-0.16
484530024361043	30.09019	-97.687268	44	21.51	22.67	22.69	0.02	23.18	23.21	0.04
484530024361039	30.098925	-97.686086	33	21.67	22.82	22.94	0.12	23.32	23.45	0.14
484530024361037	30.096153	-97.691536	22	22.09	23.24	23.40	0.16	23.74	23.91	0.18
484530024362012	30.093306	-97.668429	10	19.55	20.76	20.52	-0.25	21.29	21.06	-0.24
484530024361036	30.101766	-97.693409	31	22.38	23.50	23.76	0.25	24.01	24.27	0.26
484530024361038	30.101496	-97.689307	8	22.02	23.16	23.35	0.19	23.66	23.87	0.21
484530024361026	30.105017	-97.682244	36	21.45	22.58	22.73	0.15	23.08	23.23	0.15
484530024361027	30.104529	-97.688046	21	21.97	23.10	23.31	0.21	23.59	23.82	0.23
484530024361030	30.099914	-97.676934	47	20.81	21.95	21.97	0.02	22.47	22.49	0.02
484530024361035	30.104883	-97.693195	9	22.42	23.54	23.82	0.27	24.03	24.32	0.29
484530024322004	30.109599	-97.695738	29	22.71	23.81	24.14	0.33	24.29	24.63	0.34
484530024361016	30.108966	-97.673952	22	20.76	21.87	21.93	0.06	22.48	22.44	-0.03
484530024321086	30.114181	-97.697383	86	22.83	23.92	24.30	0.38	24.40	24.78	0.38
484530024361015	30.119882	-97.688402	13	23.35	24.30	23.52	-0.78	29.55	24.05	-5.51
484530024361014	30.122049	-97.68815	7	23.27	24.21	23.46	-0.75	29.37	24.04	-5.33
484530024361013	30.115418	-97.681825	97	23.09	24.02	22.95	-1.06	29.60	23.56	-6.05
484530024361025	30.125752	-97.685475	17	23.01	23.95	23.24	-0.70	29.14	24.25	-4.89
484530024361012	30.128833	-97.671172	104	22.11	22.97	21.76	-1.21	28.93	22.81	-6.12
484530024321080	30.126854	-97.69709	8	22.54	23.59	24.04	0.45	24.04	24.92	0.88
484530024362059	30.066604	-97.66989	51	18.79	19.99	19.36	-0.63	20.53	19.90	-0.63
484530024361028	30.10241	-97.684002	61	21.56	22.69	22.83	0.14	23.20	23.35	0.15
484530024361018	30.117826	-97.689905	35	23.50	24.45	23.70	-0.75	29.57	24.19	-5.38
484530024361029	30.104082	-97.678769	21	21.08	22.21	22.32	0.10	22.72	22.83	0.11
484530024361017	30.120854	-97.691244	26	23.29	24.26	23.74	-0.52	28.88	24.23	-4.65
484530024361031	30.110404	-97.667749	69	20.16	21.29	21.14	-0.15	23.16	21.65	-1.51
484530024361019	30.126581	-97.681897	22	22.86	23.77	22.93	-0.84	29.24	23.95	-5.29
484530024341070	30.073971	-97.69424	33	21.37	22.56	22.51	-0.05	23.10	23.05	-0.05
484530024361033	30.118586	-97.694306	5	22.69	23.76	24.07	0.31	24.52	24.55	0.02
484530024361023	30.125992	-97.691028	59	23.05	24.01	23.71	-0.31	28.25	24.61	-3.64
484530024361022	30.124049	-97.693816	15	22.72	23.74	23.93	0.19	25.16	24.83	-0.33
484530024361021	30.129898	-97.69283	9	22.83	23.80	23.70	-0.10	27.35	24.61	-2.74
484530013044005	30.250036	-97.765931	22	14.27	14.60	14.44	-0.16	16.38	16.27	-0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530013103002	30.252321	-97.763061	240	14.13	14.45	14.28	-0.18	15.96	15.82	-0.14
484530013123018	30.250357	-97.756518	53	14.03	14.38	14.14	-0.23	15.91	15.74	-0.17
484530013111015	30.253353	-97.750952	18	13.84	14.16	13.90	-0.27	14.54	14.28	-0.26
484530013111014	30.250769	-97.754227	10	14.01	14.36	14.11	-0.25	15.90	15.71	-0.18
484530013122001	30.250781	-97.750123	11	13.83	14.17	13.87	-0.30	14.35	14.06	-0.29
484530013123032	30.250869	-97.755804	27	14.02	14.36	14.13	-0.23	15.91	15.73	-0.18
484530013042010	30.251472	-97.770129	58	14.48	14.78	14.65	-0.13	16.49	16.40	-0.09
484530013123009	30.251331	-97.761184	51	14.08	14.42	14.23	-0.19	15.94	15.79	-0.15
484530013123031	30.251538	-97.755385	31	14.01	14.35	14.12	-0.23	15.89	15.72	-0.18
484530013122000	30.251871	-97.74955	16	13.79	14.13	13.84	-0.29	14.32	14.02	-0.29
484530013123007	30.252082	-97.760718	37	14.06	14.40	14.21	-0.19	15.92	15.78	-0.15
484530013042009	30.25225	-97.769649	57	14.46	14.76	14.64	-0.12	16.47	16.38	-0.09
484530013111011	30.254873	-97.754766	114	13.96	14.29	14.07	-0.23	15.83	15.67	-0.16
484530013123014	30.252316	-97.756951	53	14.01	14.35	14.13	-0.22	15.89	15.72	-0.17
484530013123010	30.253009	-97.759702	23	14.04	14.37	14.17	-0.20	15.89	15.75	-0.15
484530013111010	30.25558	-97.753056	466	13.92	14.24	14.00	-0.24	15.55	15.36	-0.19
484530013123011	30.252941	-97.758269	43	14.02	14.35	14.14	-0.21	15.88	15.73	-0.15
484530013102000	30.2547	-97.765039	1534	14.25	14.55	14.40	-0.15	16.23	16.11	-0.11
484530013123012	30.253748	-97.757754	34	14.00	14.34	14.12	-0.22	15.87	15.71	-0.15
484530013123001	30.257109	-97.757546	136	13.98	14.30	14.10	-0.20	15.81	15.66	-0.15
484530013102001	30.254414	-97.763976	30	14.18	14.49	14.33	-0.17	16.02	15.90	-0.12
484530013123003	30.254515	-97.757277	39	14.00	14.32	14.11	-0.21	15.85	15.70	-0.15
484530013111012	30.254767	-97.755538	30	13.98	14.31	14.08	-0.23	15.84	15.68	-0.16
484530013092023	30.255341	-97.770067	50	14.52	14.81	14.69	-0.12	16.46	16.37	-0.09
484530013103001	30.255284	-97.761372	10	14.08	14.39	14.21	-0.17	15.89	15.76	-0.13
484530013123004	30.25519	-97.756868	38	13.99	14.31	14.10	-0.21	15.84	15.69	-0.16
484530013101000	30.258112	-97.759248	538	14.02	14.32	14.14	-0.18	15.81	15.67	-0.14
484530013111007	30.257237	-97.748796	140	13.69	14.00	13.72	-0.27	14.19	13.91	-0.28
484530013123027	30.256457	-97.756162	42	13.98	14.30	14.09	-0.21	15.82	15.66	-0.16
484530013101005	30.257483	-97.762155	70	14.12	14.42	14.26	-0.17	15.92	15.80	-0.12
484530013101004	30.257929	-97.762972	81	14.16	14.45	14.30	-0.15	15.96	15.84	-0.12
484530013101002	30.259955	-97.761472	270	14.13	14.42	14.26	-0.16	16.04	15.92	-0.12
484530013123026	30.258626	-97.755221	62	13.95	14.26	14.04	-0.22	15.77	15.61	-0.15
484530013101003	30.259209	-97.760912	67	14.09	14.39	14.23	-0.17	15.97	15.84	-0.12
484530013111003	30.260244	-97.747391	623	13.63	13.93	13.65	-0.28	14.12	13.84	-0.28
484530013123000	30.259524	-97.754861	28	13.93	14.24	14.03	-0.21	15.74	15.59	-0.15
484530013092006	30.26025	-97.764331	49	14.26	14.55	14.41	-0.14	16.18	16.08	-0.10
484530013092001	30.260641	-97.765977	38	14.35	14.63	14.50	-0.13	16.26	16.17	-0.09
484530013092005	30.261319	-97.763937	62	14.25	14.53	14.39	-0.14	16.12	16.02	-0.10
484530013091009	30.262391	-97.756607	52	13.93	14.22	14.03	-0.19	15.31	15.15	-0.15
484530013092004	30.262523	-97.763263	34	14.22	14.49	14.35	-0.14	15.99	15.89	-0.11
484530013092003	30.262418	-97.765241	44	14.33	14.58	14.46	-0.12	16.10	16.01	-0.09
484530013091004	30.263403	-97.76121	814	14.04	14.31	14.16	-0.15	15.12	14.98	-0.14
484530013091005	30.262774	-97.758409	154	13.96	14.25	14.07	-0.18	15.16	15.02	-0.15
484530013123013	30.253115	-97.756448	37	14.00	14.33	14.11	-0.22	15.88	15.71	-0.16
484530013123015	30.251565	-97.757474	30	14.02	14.36	14.14	-0.22	15.90	15.73	-0.17
484530013111013	30.253941	-97.755939	45	13.99	14.33	14.10	-0.23	15.86	15.70	-0.16
484530013123024	30.25711	-97.755845	29	13.97	14.29	14.07	-0.22	15.81	15.65	-0.16
484530013111016	30.254175	-97.753191	56	13.94	14.27	14.03	-0.24	15.61	15.42	-0.19
484530013123029	30.249543	-97.757369	50	14.04	14.39	14.16	-0.23	15.93	15.75	-0.17
484530013122003	30.249855	-97.7513	26	13.91	14.26	13.98	-0.28	14.79	14.53	-0.26
484530013091006	30.263383	-97.757126	157	13.88	14.16	13.96	-0.20	14.63	14.46	-0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530013101001	30.258353	-97.76021	36	14.06	14.36	14.19	-0.17	15.87	15.74	-0.13
484530013123025	30.257824	-97.755564	22	13.96	14.27	14.06	-0.21	15.79	15.63	-0.16
484530013043007	30.25033	-97.779334	26	15.17	15.44	15.36	-0.08	16.94	16.88	-0.06
484530013043014	30.248552	-97.777219	20	14.98	15.27	15.17	-0.09	16.85	16.78	-0.07
484530013123022	30.249425	-97.759853	34	14.07	14.42	14.21	-0.21	15.95	15.79	-0.15
484530013123002	30.255824	-97.756523	16	13.98	14.30	14.09	-0.21	15.83	15.68	-0.15
484530014012000	30.257365	-97.744693	445	13.66	13.97	13.66	-0.32	14.17	13.86	-0.31
484530013043003	30.250745	-97.775984	35	14.83	15.12	15.02	-0.10	16.73	16.65	-0.08
484530014011004	30.249214	-97.749177	10	13.83	14.19	13.88	-0.31	14.39	14.08	-0.31
484530014013008	30.250685	-97.747255	318	13.78	14.13	13.81	-0.32	14.33	14.02	-0.31
484530019232008	30.251829	-97.781058	148	15.23	15.48	15.42	-0.06	16.94	16.88	-0.06
484530013123019	30.250909	-97.758244	25	14.03	14.37	14.15	-0.22	15.91	15.75	-0.16
484530013092012	30.258765	-97.767688	58	14.44	14.72	14.60	-0.12	16.49	16.40	-0.08
484530013092013	30.258038	-97.768161	56	14.45	14.73	14.61	-0.12	16.43	16.35	-0.08
484530013092000	30.262106	-97.767077	68	14.41	14.68	14.56	-0.12	16.20	16.12	-0.08
484530013092008	30.258611	-97.765369	41	14.32	14.60	14.47	-0.13	16.39	16.29	-0.09
484530013092014	30.257857	-97.76585	42	14.33	14.61	14.48	-0.13	16.34	16.25	-0.10
484530013092007	30.259362	-97.764866	63	14.30	14.59	14.45	-0.14	16.35	16.26	-0.09
484530013044004	30.251107	-97.773141	202	14.63	14.93	14.82	-0.11	16.60	16.52	-0.08
484530013092018	30.256043	-97.769247	48	14.48	14.77	14.65	-0.12	16.42	16.34	-0.09
484530013044000	30.251117	-97.767332	114	14.34	14.66	14.51	-0.15	16.41	16.30	-0.11
484530013092021	30.253829	-97.767811	41	14.38	14.68	14.55	-0.13	16.40	16.31	-0.10
484530013123006	30.249457	-97.763785	70	14.16	14.49	14.32	-0.17	16.02	15.88	-0.13
484530024341066	30.07816	-97.714497	36	23.39	24.55	24.82	0.27	25.07	25.35	0.28
484530024341092	30.075215	-97.740314	5	24.77	25.89	26.16	0.27	26.37	26.67	0.30
484530024341064	30.07727	-97.735949	7	24.63	25.75	26.05	0.30	26.24	26.55	0.31
484530024341062	30.080197	-97.742559	19	24.69	25.81	26.06	0.25	26.29	26.57	0.28
484530024341004	30.084154	-97.696463	11	22.14	23.30	23.40	0.10	23.81	23.92	0.12
484530024341044	30.084085	-97.716726	9	23.72	24.87	25.17	0.30	25.36	25.68	0.32
484530024341126	30.083989	-97.699911	13	22.43	23.59	23.73	0.14	24.10	24.26	0.16
484530024341046	30.086703	-97.722024	9	24.08	25.21	25.52	0.31	25.70	26.04	0.34
484530024341003	30.086203	-97.699773	7	22.50	23.65	23.82	0.17	24.16	24.34	0.18
484530024341001	30.089626	-97.698649	16	22.53	23.66	23.86	0.19	24.18	24.37	0.20
484530024341045	30.086665	-97.733062	1	24.45	25.57	25.86	0.29	26.05	26.36	0.31
484530024341048	30.089904	-97.737428	12	24.40	25.51	25.77	0.26	25.99	26.28	0.29
484530024322030	30.094323	-97.717613	4	23.89	25.01	25.36	0.34	25.50	25.86	0.36
484530024322029	30.090204	-97.712369	11	23.62	24.75	25.05	0.30	25.23	25.56	0.32
484530024322002	30.105744	-97.707871	244	23.49	24.58	24.93	0.35	25.06	25.42	0.36
484530024322036	30.096672	-97.696384	6	22.54	23.68	23.91	0.22	24.17	24.42	0.25
484530024322032	30.095618	-97.730585	6	24.21	25.33	25.63	0.30	25.80	26.12	0.32
484530024322022	30.095861	-97.745367	2	23.96	25.07	25.26	0.19	25.54	25.77	0.22
484530024322027	30.100812	-97.729348	7	24.04	25.15	25.46	0.31	25.62	25.95	0.33
484530024322018	30.102769	-97.738405	23	23.84	24.94	25.17	0.23	25.42	25.67	0.25
484530024322017	30.101408	-97.725518	9	24.00	25.11	25.44	0.33	25.58	25.93	0.35
484530024322012	30.108831	-97.731939	20	23.71	24.80	25.07	0.27	25.27	25.57	0.30
484530024361034	30.103642	-97.691404	38	22.24	23.37	23.61	0.24	23.86	24.12	0.26
484530024322003	30.105435	-97.719052	24	23.85	24.94	25.29	0.35	25.42	25.78	0.37
484530024322011	30.105896	-97.727739	10	23.87	24.96	25.27	0.31	25.43	25.77	0.33
484530024322023	30.108462	-97.748305	57	23.05	24.15	24.24	0.08	24.64	24.74	0.10
484530024322034	30.107995	-97.725677	5	23.79	24.87	25.19	0.32	25.35	25.69	0.34
484530024322005	30.108667	-97.720691	25	23.77	24.86	25.20	0.34	25.33	25.68	0.36
484530024322007	30.111393	-97.727754	40	23.64	24.72	25.02	0.30	25.19	25.51	0.32

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024402035	30.115865	-97.749833	15	22.44	23.53	23.54	0.01	24.01	24.03	0.01
484530024402036	30.114602	-97.747735	11	22.67	23.77	23.80	0.04	24.24	24.31	0.06
484530024322009	30.1155	-97.727642	27	23.43	24.51	24.79	0.28	24.98	25.29	0.31
484530024341124	30.08165	-97.748029	11	24.57	25.69	25.90	0.21	26.17	26.41	0.24
484530024341065	30.076743	-97.732195	20	24.52	25.65	25.95	0.30	26.14	26.46	0.32
484530024322010	30.113617	-97.723382	5	23.59	24.67	24.99	0.32	25.14	25.49	0.35
484530024322033	30.091523	-97.731518	12	24.35	25.46	25.76	0.29	25.94	26.25	0.31
484530024341047	30.089024	-97.731543	15	24.39	25.50	25.80	0.30	25.98	26.30	0.32
484530024322019	30.098728	-97.741085	32	23.97	25.07	25.29	0.22	25.54	25.79	0.24
484530024341013	30.100776	-97.76617	4	22.46	23.58	23.43	-0.15	24.06	23.94	-0.13
484530024341059	30.083998	-97.749059	51	24.44	25.56	25.76	0.20	26.04	26.26	0.22
484530024322026	30.104706	-97.732679	4	23.87	24.96	25.24	0.28	25.43	25.74	0.30
484530024322014	30.108667	-97.73758	13	23.54	24.63	24.84	0.21	25.11	25.34	0.23
484530024322024	30.111391	-97.743858	27	23.11	24.21	24.33	0.11	24.69	24.82	0.13
484530024341125	30.087357	-97.704623	86	22.96	24.10	24.34	0.23	24.61	24.85	0.25
484530024322028	30.099379	-97.727383	2	24.08	25.19	25.51	0.32	25.66	26.00	0.34
484530024472028	30.198815	-97.733393	199	16.27	16.91	16.42	-0.49	17.22	16.73	-0.49
484530024113003	30.198145	-97.748922	71	15.96	16.62	16.13	-0.50	16.95	16.45	-0.50
484530024472030	30.198259	-97.730249	44	16.38	17.02	16.53	-0.49	17.32	16.83	-0.49
484530024482021	30.19836	-97.695918	40	17.29	17.78	17.54	-0.23	18.01	17.78	-0.23
484530024472029	30.198748	-97.73255	83	16.30	16.94	16.44	-0.50	17.25	16.75	-0.50
484530024482007	30.198227	-97.701623	42	17.15	17.67	17.34	-0.33	17.91	17.59	-0.32
484530024472025	30.198987	-97.728146	80	16.38	17.01	16.52	-0.49	17.30	16.82	-0.48
484530024482014	30.199074	-97.69755	35	17.20	17.70	17.41	-0.29	17.93	17.65	-0.28
484530024111022	30.199863	-97.74331	98	15.98	16.62	16.12	-0.51	16.94	16.44	-0.50
484530024131001	30.200267	-97.741722	86	15.98	16.63	16.13	-0.51	16.94	16.44	-0.50
484530024472026	30.200073	-97.73054	133	16.26	16.88	16.39	-0.49	17.18	16.69	-0.49
484530024482015	30.200398	-97.698897	69	17.08	17.58	17.27	-0.32	17.82	17.50	-0.32
484530024482011	30.200918	-97.699498	61	17.05	17.54	17.21	-0.33	17.77	17.44	-0.33
484530024482016	30.201264	-97.696731	74	17.09	17.56	17.27	-0.30	17.80	17.50	-0.30
484530024482012	30.202302	-97.697934	99	17.00	17.48	17.15	-0.33	17.71	17.38	-0.33
484530024472015	30.207882	-97.734535	40	15.70	16.28	15.79	-0.49	16.56	16.06	-0.50
484530024132000	30.204663	-97.73794	587	15.79	16.39	15.90	-0.49	16.69	16.19	-0.50
484530024472010	30.209366	-97.720414	13	16.00	16.53	16.01	-0.51	16.79	16.27	-0.52
484530024472009	30.21095	-97.71639	236	16.03	16.54	16.01	-0.52	16.79	16.27	-0.52
484530024472003	30.214351	-97.734327	73	15.38	15.91	15.42	-0.49	16.17	15.68	-0.49
484530024111006	30.215199	-97.742234	165	15.14	15.68	15.21	-0.47	15.95	15.48	-0.46
484530024132001	30.202188	-97.737846	614	15.95	16.58	16.07	-0.51	16.87	16.37	-0.50
484530024481021	30.209627	-97.704582	16	16.43	16.90	16.42	-0.48	17.12	16.65	-0.47
484530024472016	30.204841	-97.735124	15	15.85	16.45	15.96	-0.49	16.74	16.25	-0.49
484530024112005	30.199683	-97.753063	268	15.76	16.42	15.93	-0.49	16.75	16.25	-0.50
484530024112004	30.201937	-97.753059	51	15.63	16.27	15.78	-0.49	16.59	16.10	-0.50
484530024131002	30.19813	-97.741478	127	16.14	16.80	16.30	-0.50	17.11	16.61	-0.50
484530024111020	30.201815	-97.751045	126	15.68	16.33	15.82	-0.50	16.64	16.15	-0.50
484530024482009	30.200347	-97.693987	69	17.21	17.69	17.44	-0.25	17.91	17.66	-0.25
484530024482008	30.200239	-97.692903	56	17.25	17.71	17.48	-0.23	17.93	17.71	-0.22
484530024482005	30.199416	-97.694099	116	17.27	17.75	17.51	-0.24	17.97	17.73	-0.24
484530024321023	30.170161	-97.698528	49	19.63	20.35	20.47	0.12	20.68	20.81	0.13
484530024483007	30.170129	-97.728366	33	18.80	19.67	19.45	-0.23	20.07	19.88	-0.19
484530024483011	30.170513	-97.729146	65	18.73	19.61	19.37	-0.23	20.00	19.79	-0.21
484530024321025	30.170721	-97.697722	48	19.59	20.30	20.42	0.12	20.63	20.75	0.13
484530024483008	30.170887	-97.729926	44	18.66	19.53	19.29	-0.23	19.93	19.71	-0.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024483021	30.17068	-97.731621	69	18.61	19.49	19.23	-0.25	19.89	19.66	-0.24
484530024483013	30.182868	-97.732582	9	17.50	18.28	17.87	-0.41	18.64	18.25	-0.39
484530024483010	30.171689	-97.730399	44	18.56	19.43	19.18	-0.25	19.82	19.60	-0.23
484530024321028	30.173733	-97.69295	39	19.33	19.98	20.10	0.12	20.28	20.41	0.13
484530024321027	30.172507	-97.696605	108	19.40	20.10	20.21	0.12	20.41	20.53	0.12
484530024321010	30.178127	-97.708028	217	18.60	19.31	19.21	-0.11	19.65	19.55	-0.10
484530024321015	30.176159	-97.694026	55	19.10	19.73	19.82	0.09	20.03	20.12	0.10
484530024321087	30.177329	-97.696055	27	18.96	19.60	19.65	0.05	19.89	19.95	0.06
484530024321014	30.178101	-97.696349	94	18.88	19.52	19.55	0.03	19.81	19.85	0.04
484530024321006	30.185559	-97.699317	18	18.14	18.74	18.63	-0.11	19.01	18.92	-0.09
484530024483016	30.183717	-97.743165	32	17.13	17.93	17.49	-0.44	18.30	17.87	-0.43
484530024483017	30.187464	-97.737798	416	16.99	17.74	17.29	-0.45	18.09	17.64	-0.45
484530024133009	30.186906	-97.744456	179	16.86	17.62	17.16	-0.46	17.99	17.54	-0.45
484530024321008	30.188089	-97.707373	15	17.72	18.34	18.08	-0.26	18.63	18.38	-0.25
484530024483003	30.190637	-97.709517	199	17.47	18.08	17.75	-0.33	18.36	18.05	-0.31
484530024483064	30.189405	-97.740639	30	16.77	17.51	17.04	-0.47	17.85	17.39	-0.46
484530024483060	30.190048	-97.735674	119	16.83	17.56	17.09	-0.46	17.90	17.44	-0.46
484530024483059	30.189938	-97.739652	69	16.76	17.49	17.02	-0.47	17.84	17.37	-0.46
484530024483066	30.190833	-97.73732	129	16.75	17.47	16.99	-0.48	17.81	17.34	-0.46
484530024321002	30.191318	-97.696741	11	17.75	18.29	18.15	-0.14	18.54	18.40	-0.14
484530024483063	30.191029	-97.735019	37	16.78	17.49	17.03	-0.46	17.83	17.36	-0.46
484530024483065	30.191174	-97.739377	38	16.68	17.40	16.92	-0.48	17.74	17.27	-0.47
484530024471019	30.191079	-97.733199	50	16.81	17.53	17.05	-0.47	17.85	17.40	-0.45
484530024133003	30.192711	-97.742562	238	16.48	17.20	16.71	-0.49	17.54	17.05	-0.48
484530024471021	30.191602	-97.733423	52	16.78	17.48	17.01	-0.47	17.81	17.35	-0.45
484530024483062	30.191812	-97.736694	34	16.69	17.40	16.92	-0.48	17.74	17.27	-0.47
484530024121004	30.192925	-97.747352	317	16.34	17.05	16.57	-0.49	17.40	16.91	-0.49
484530024471010	30.191853	-97.730906	27	16.81	17.50	17.04	-0.46	17.83	17.37	-0.45
484530024133004	30.192874	-97.74023	168	16.54	17.24	16.75	-0.49	17.57	17.09	-0.48
484530024471011	30.192643	-97.732316	74	16.72	17.41	16.94	-0.47	17.74	17.28	-0.46
484530024471007	30.194553	-97.733781	136	16.55	17.23	16.74	-0.49	17.55	17.06	-0.48
484530024471016	30.193423	-97.735507	140	16.59	17.29	16.81	-0.48	17.61	17.14	-0.47
484530024471014	30.193939	-97.737955	58	16.50	17.20	16.71	-0.49	17.53	17.05	-0.48
484530024471012	30.193854	-97.734801	61	16.58	17.27	16.79	-0.48	17.59	17.11	-0.48
484530024482019	30.195654	-97.697665	83	17.42	17.94	17.73	-0.21	18.18	17.98	-0.21
484530024132003	30.194498	-97.739632	308	16.42	17.11	16.62	-0.49	17.44	16.96	-0.48
484530024132002	30.197751	-97.738548	390	16.22	16.88	16.38	-0.50	17.20	16.71	-0.49
484530024471006	30.196411	-97.733543	77	16.42	17.08	16.59	-0.49	17.40	16.92	-0.48
484530024472024	30.19801	-97.731037	204	16.37	17.02	16.53	-0.49	17.32	16.83	-0.49
484530024482022	30.196983	-97.695608	85	17.39	17.88	17.69	-0.19	18.13	17.93	-0.20
484530024472023	30.197662	-97.729252	106	16.44	17.08	16.59	-0.49	17.39	16.90	-0.49
484530024482003	30.201041	-97.700222	788	17.02	17.52	17.17	-0.35	17.75	17.41	-0.34
484530024471004	30.195881	-97.73196	159	16.50	17.16	16.67	-0.49	17.47	16.99	-0.48
484530024472022	30.19656	-97.726702	165	16.57	17.21	16.73	-0.48	17.51	17.04	-0.47
484530024483006	30.177939	-97.725241	232	18.15	18.95	18.65	-0.30	19.32	19.04	-0.28
484530024483018	30.190735	-97.730264	280	16.89	17.59	17.14	-0.45	17.92	17.48	-0.44
484530024471002	30.194875	-97.731537	357	16.58	17.24	16.76	-0.48	17.56	17.08	-0.47
484530024471005	30.196724	-97.734334	75	16.38	17.05	16.56	-0.49	17.36	16.87	-0.49
484530024471017	30.192184	-97.732932	69	16.75	17.44	16.97	-0.47	17.77	17.30	-0.46
484530024131005	30.196291	-97.741626	121	16.25	16.93	16.43	-0.50	17.26	16.77	-0.49
484530024113005	30.196418	-97.746699	588	16.13	16.81	16.31	-0.50	17.13	16.64	-0.49
484530024471015	30.192766	-97.735901	119	16.63	17.33	16.85	-0.48	17.66	17.19	-0.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024122006	30.183499	-97.747289	144	17.03	17.83	17.38	-0.44	18.19	17.77	-0.43
484530024492012	30.17263	-97.690074	17	19.43	20.08	20.23	0.16	20.38	20.54	0.16
484530024483020	30.169873	-97.733293	104	18.62	19.51	19.24	-0.26	19.91	19.67	-0.24
484530024321013	30.17656	-97.695019	52	19.05	19.68	19.75	0.07	19.99	20.06	0.07
484530024482020	30.197519	-97.697082	71	17.31	17.82	17.59	-0.23	18.06	17.83	-0.23
484530024482025	30.196583	-97.694855	75	17.43	17.93	17.76	-0.17	18.16	17.99	-0.18
484530024122013	30.185081	-97.746157	42	16.94	17.73	17.28	-0.45	18.10	17.65	-0.45
484530024471003	30.194874	-97.730133	129	16.61	17.28	16.80	-0.48	17.59	17.12	-0.47
484530024482026	30.196425	-97.694259	105	17.46	17.95	17.79	-0.16	18.19	18.03	-0.17
484530024471009	30.193331	-97.732175	63	16.67	17.35	16.88	-0.47	17.68	17.21	-0.47
484530024471008	30.194223	-97.734162	77	16.57	17.25	16.77	-0.48	17.56	17.09	-0.47
484530024321016	30.17647	-97.696676	66	19.03	19.67	19.73	0.06	19.98	20.05	0.07
484530013122023	30.24405	-97.753177	223	14.09	14.48	14.19	-0.29	15.74	15.51	-0.23
484530023232006	30.236996	-97.75252	264	14.21	14.64	14.30	-0.34	15.66	15.38	-0.28
484530013122029	30.24314	-97.75392	34	14.13	14.51	14.22	-0.29	15.94	15.72	-0.22
484530013122005	30.249298	-97.753287	53	14.00	14.36	14.10	-0.26	15.70	15.50	-0.20
484530023232007	30.234259	-97.753081	55	14.29	14.73	14.39	-0.34	15.80	15.52	-0.28
484530013122009	30.2482	-97.753253	33	14.02	14.38	14.12	-0.26	15.71	15.50	-0.21
484530013122020	30.245185	-97.753168	24	14.07	14.44	14.16	-0.28	15.73	15.50	-0.23
484530023232008	30.233704	-97.752361	86	14.30	14.74	14.38	-0.35	15.67	15.37	-0.30
484530013122030	30.24263	-97.752887	21	14.11	14.50	14.20	-0.30	15.68	15.44	-0.24
484530013122015	30.246096	-97.752813	44	14.05	14.42	14.13	-0.28	15.62	15.40	-0.22
484530023231002	30.239323	-97.750996	261	14.10	14.50	14.16	-0.34	14.88	14.55	-0.33
484530013122014	30.247022	-97.752504	31	14.02	14.38	14.11	-0.27	15.53	15.31	-0.23
484530013122010	30.247965	-97.752164	16	14.00	14.35	14.07	-0.28	15.45	15.22	-0.23
484530013122021	30.244864	-97.75205	19	14.05	14.42	14.12	-0.30	15.40	15.15	-0.25
484530013122004	30.248903	-97.751794	32	13.96	14.31	14.03	-0.28	15.14	14.89	-0.25
484530013122022	30.245791	-97.751701	5	14.01	14.38	14.08	-0.29	15.12	14.86	-0.26
484530013122013	30.246728	-97.751373	12	13.97	14.34	14.03	-0.30	14.89	14.62	-0.27
484530023232009	30.233034	-97.750965	66	14.27	14.71	14.34	-0.37	15.06	14.70	-0.36
484530013122011	30.247654	-97.751032	14	13.93	14.29	14.00	-0.30	14.70	14.41	-0.28
484530023232005	30.235845	-97.750212	69	14.16	14.58	14.21	-0.37	14.80	14.44	-0.36
484530013122012	30.248595	-97.750678	18	13.89	14.24	13.96	-0.29	14.53	14.24	-0.29
484530014011018	30.245464	-97.750568	17	13.95	14.32	14.01	-0.31	14.58	14.27	-0.31
484530023232010	30.234743	-97.750183	38	14.19	14.62	14.25	-0.37	14.84	14.47	-0.37
484530023232002	30.232408	-97.748657	57	14.27	14.71	14.32	-0.39	14.96	14.56	-0.40
484530014011009	30.24641	-97.750226	27	13.91	14.28	13.96	-0.32	14.47	14.16	-0.31
484530023231003	30.238248	-97.748927	90	14.07	14.49	14.12	-0.37	14.71	14.34	-0.37
484530023232000	30.232633	-97.745433	156	14.30	14.75	14.33	-0.42	14.98	14.57	-0.41
484530023231005	30.238009	-97.747111	59	14.08	14.49	14.12	-0.38	14.73	14.35	-0.38
484530023231006	30.23669	-97.745207	632	14.16	14.57	14.18	-0.40	14.81	14.41	-0.40
484530023231004	30.237933	-97.747867	104	14.08	14.49	14.11	-0.38	14.73	14.35	-0.38
484530011012008	30.273899	-97.750649	31	13.68	13.91	13.69	-0.23	14.07	13.85	-0.22
484530011012007	30.274966	-97.750219	4	13.66	13.90	13.67	-0.23	14.06	13.83	-0.23
484530012004012	30.267766	-97.750908	349	13.66	13.93	13.69	-0.24	14.09	13.86	-0.23
484530011021006	30.268082	-97.750175	932	13.64	13.91	13.67	-0.24	14.08	13.83	-0.25
484530011012024	30.272175	-97.75058	17	13.67	13.92	13.68	-0.24	14.07	13.84	-0.23
484530024483044	30.160165	-97.732368	89	19.65	20.59	20.44	-0.15	21.01	20.89	-0.12
484530024483041	30.161837	-97.733419	116	19.42	20.35	20.17	-0.18	20.77	20.63	-0.15
484530024483052	30.159376	-97.731711	75	19.76	20.70	20.57	-0.14	21.13	21.02	-0.11
484530024483033	30.162824	-97.731031	39	19.42	20.34	20.18	-0.16	20.76	20.63	-0.14
484530024483051	30.159034	-97.730919	43	19.83	20.77	20.66	-0.12	21.20	21.11	-0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024483053	30.169824	-97.731389	68	18.70	19.59	19.34	-0.24	19.99	19.76	-0.23
484530024483032	30.162757	-97.730277	54	19.46	20.39	20.23	-0.16	20.80	20.68	-0.12
484530024483050	30.15867	-97.730136	54	19.91	20.85	20.74	-0.11	21.28	21.20	-0.08
484530024483046	30.160786	-97.729903	67	19.69	20.63	20.50	-0.13	21.05	20.95	-0.10
484530024483049	30.157453	-97.729654	83	20.06	21.01	20.92	-0.09	21.43	21.37	-0.06
484530024483031	30.16378	-97.729142	107	19.40	20.32	20.17	-0.15	20.73	20.62	-0.12
484530024483047	30.160266	-97.729138	57	19.77	20.71	20.61	-0.11	21.14	21.05	-0.09
484530024321076	30.140125	-97.729324	7	21.67	22.70	22.79	0.09	23.15	23.27	0.12
484530024321082	30.136168	-97.73034	18	21.95	22.99	23.10	0.11	23.45	23.59	0.14
484530024483048	30.159769	-97.728464	28	19.85	20.79	20.69	-0.10	21.22	21.15	-0.07
484530024483009	30.168524	-97.728658	42	18.94	19.83	19.63	-0.21	20.23	20.06	-0.18
484530024483012	30.169279	-97.728125	98	18.89	19.77	19.57	-0.21	20.17	20.00	-0.18
484530024321033	30.163138	-97.723681	124	19.67	20.58	20.51	-0.07	20.98	20.94	-0.04
484530024321037	30.15426	-97.723203	29	20.61	21.56	21.60	0.04	21.99	22.06	0.07
484530024321077	30.138206	-97.724581	9	22.04	23.07	23.23	0.16	23.52	23.71	0.19
484530024321062	30.150471	-97.721018	65	21.06	22.03	22.13	0.11	22.46	22.59	0.13
484530024321059	30.150081	-97.720214	17	21.13	22.09	22.21	0.12	22.52	22.67	0.15
484530024321035	30.159239	-97.723812	24	20.06	20.99	20.97	-0.02	21.41	21.42	0.01
484530024321032	30.162367	-97.719307	22	19.89	20.79	20.79	0.00	21.20	21.23	0.03
484530024321043	30.153957	-97.720949	19	20.72	21.67	21.75	0.08	22.09	22.20	0.11
484530024321018	30.174078	-97.718813	10	18.75	19.55	19.37	-0.18	19.92	19.76	-0.16
484530024321061	30.139826	-97.719616	44	22.07	23.08	23.29	0.21	23.53	23.77	0.24
484530024321030	30.162345	-97.720314	266	19.86	20.76	20.76	-0.01	21.18	21.19	0.01
484530024321072	30.133256	-97.717243	6	22.62	23.65	23.93	0.28	24.09	24.40	0.31
484530024321083	30.124528	-97.728861	244	22.89	23.97	24.20	0.24	24.42	24.68	0.26
484530024321047	30.152537	-97.716768	23	21.01	21.96	22.10	0.14	22.38	22.55	0.17
484530024321029	30.165028	-97.719509	12	19.62	20.50	20.46	-0.04	20.90	20.89	-0.01
484530024321070	30.136062	-97.714971	12	22.45	23.46	23.75	0.29	23.91	24.22	0.31
484530024321045	30.157751	-97.714377	99	20.55	21.45	21.58	0.13	21.87	22.02	0.16
484530024321048	30.159775	-97.716672	85	20.25	21.16	21.23	0.07	21.56	21.66	0.10
484530024321074	30.129773	-97.714086	20	22.84	23.88	24.22	0.34	24.33	24.68	0.35
484530024322000	30.119049	-97.714324	21	23.33	24.40	24.77	0.38	24.85	25.26	0.40
484530024321069	30.13024	-97.719508	20	22.77	23.81	24.09	0.28	24.26	24.57	0.30
484530024321064	30.1317	-97.709202	13	22.72	23.75	24.10	0.36	24.19	24.57	0.37
484530024321017	30.170987	-97.713007	54	19.22	20.02	19.96	-0.06	20.38	20.34	-0.04
484530024321058	30.14307	-97.712828	242	21.96	22.93	23.20	0.27	23.37	23.67	0.29
484530024321044	30.154147	-97.710229	102	21.02	21.93	22.14	0.22	22.34	22.57	0.23
484530024321067	30.131223	-97.702954	11	22.64	23.66	24.09	0.43	24.10	24.94	0.84
484530024321022	30.172774	-97.698789	77	19.35	20.06	20.14	0.09	20.38	20.48	0.10
484530024321079	30.119261	-97.701092	120	22.90	23.98	24.42	0.44	24.45	24.90	0.45
484530024321021	30.161708	-97.703873	51	20.44	21.27	21.46	0.19	21.64	21.90	0.26
484530024321063	30.1489	-97.72132	21	21.20	22.17	22.28	0.11	22.61	22.75	0.14
484530024483045	30.160798	-97.731065	48	19.64	20.58	20.43	-0.15	21.00	20.88	-0.12
484530024321049	30.158559	-97.715198	54	20.43	21.34	21.45	0.11	21.75	21.88	0.13
484530024483034	30.164465	-97.733229	37	19.15	20.07	19.86	-0.21	20.48	20.30	-0.18
484530024401006	30.155441	-97.737268	58	19.93	20.89	20.72	-0.17	21.32	21.18	-0.15
484530024402013	30.150772	-97.739037	143	20.28	21.28	21.13	-0.15	21.72	21.59	-0.13
484530024402017	30.147742	-97.738301	81	20.59	21.60	21.48	-0.12	22.04	21.96	-0.09
484530024483037	30.167576	-97.738727	17	18.62	19.54	19.24	-0.29	19.95	19.68	-0.26
484530024483036	30.164406	-97.736695	39	19.02	19.95	19.70	-0.24	20.36	20.14	-0.22
484530023072006	30.226155	-97.74237	202	14.63	15.10	14.66	-0.44	15.35	14.90	-0.45
484530023071017	30.224441	-97.740529	33	14.75	15.23	14.77	-0.46	15.48	15.02	-0.46

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530023071006	30.226149	-97.740853	110	14.66	15.13	14.68	-0.45	15.38	14.93	-0.45
484530023071014	30.224989	-97.74006	37	14.73	15.20	14.75	-0.45	15.45	14.99	-0.46
484530023071015	30.225144	-97.73971	12	14.73	15.20	14.74	-0.46	15.45	14.99	-0.46
484530023071013	30.225462	-97.739657	33	14.71	15.18	14.73	-0.45	15.44	14.98	-0.46
484530023071009	30.22661	-97.739301	26	14.67	15.13	14.68	-0.46	15.38	14.92	-0.46
484530023071002	30.227558	-97.739134	18	14.62	15.09	14.63	-0.46	15.33	14.87	-0.46
484530023071012	30.225733	-97.739502	16	14.70	15.17	14.71	-0.46	15.43	14.97	-0.46
484530023071021	30.217475	-97.739205	72	15.11	15.62	15.14	-0.48	15.89	15.41	-0.48
484530023071005	30.224523	-97.739048	40	14.77	15.25	14.79	-0.46	15.50	15.03	-0.47
484530023071011	30.225988	-97.739347	34	14.70	15.16	14.70	-0.46	15.41	14.96	-0.45
484530023071010	30.226252	-97.739212	52	14.69	15.15	14.70	-0.46	15.40	14.94	-0.46
484530023074002	30.230276	-97.741199	421	14.46	14.92	14.48	-0.44	15.16	14.72	-0.44
484530023074008	30.230676	-97.738778	58	14.50	14.95	14.50	-0.45	15.18	14.73	-0.45
484530023071001	30.227565	-97.738587	51	14.63	15.10	14.64	-0.46	15.34	14.88	-0.46
484530023074001	30.231983	-97.737774	53	14.47	14.91	14.45	-0.46	15.14	14.70	-0.45
484530023073003	30.219157	-97.737914	124	15.05	15.56	15.08	-0.48	15.81	15.34	-0.47
484530023071020	30.219825	-97.738841	143	14.99	15.50	15.03	-0.47	15.76	15.29	-0.47
484530023073004	30.218995	-97.736804	108	15.08	15.59	15.11	-0.48	15.84	15.37	-0.47
484530023074006	30.228614	-97.736136	200	14.65	15.10	14.64	-0.46	15.34	14.88	-0.46
484530023073002	30.221428	-97.736222	90	14.98	15.46	14.99	-0.47	15.72	15.25	-0.47
484530023073005	30.219461	-97.735578	60	15.10	15.60	15.12	-0.48	15.85	15.37	-0.48
484530023073000	30.223184	-97.735254	56	14.92	15.41	14.93	-0.48	15.65	15.17	-0.48
484530023073008	30.216326	-97.736559	129	15.23	15.75	15.27	-0.48	16.01	15.53	-0.48
484530023073006	30.218315	-97.734775	110	15.17	15.68	15.20	-0.48	15.94	15.45	-0.48
484530014023005	30.236314	-97.741666	170	14.21	14.64	14.22	-0.42	14.87	14.45	-0.42
484530023074004	30.231276	-97.742299	16	14.41	14.85	14.42	-0.44	15.10	14.66	-0.44
484530023074007	30.228452	-97.738265	67	14.60	15.06	14.61	-0.45	15.30	14.84	-0.46
484530023073007	30.21716	-97.737036	124	15.17	15.69	15.21	-0.48	15.95	15.46	-0.48
484530023071018	30.224587	-97.740024	17	14.75	15.23	14.77	-0.46	15.48	15.02	-0.46
484530023074003	30.23018	-97.740164	122	14.49	14.94	14.50	-0.44	15.18	14.74	-0.44
484530023071007	30.226819	-97.740005	20	14.64	15.11	14.66	-0.45	15.35	14.90	-0.45
484530023071003	30.225078	-97.737915	71	14.77	15.24	14.78	-0.46	15.49	15.02	-0.47
484530023071008	30.225852	-97.740606	28	14.68	15.14	14.70	-0.45	15.40	14.95	-0.45
484530023073001	30.221396	-97.734889	77	15.02	15.51	15.03	-0.48	15.77	15.29	-0.48
484530023074000	30.230218	-97.737107	426	14.56	15.00	14.55	-0.46	15.24	14.79	-0.45
484530023071004	30.22593	-97.7384	51	14.71	15.18	14.72	-0.46	15.44	14.98	-0.46
484530023132007	30.217899	-97.733518	55	15.23	15.74	15.25	-0.49	15.99	15.50	-0.49
484530023132006	30.218228	-97.732707	33	15.23	15.74	15.25	-0.49	15.99	15.50	-0.49
484530023132005	30.219637	-97.732074	26	15.18	15.67	15.18	-0.49	15.93	15.44	-0.49
484530023132004	30.224298	-97.733216	72	14.92	15.39	14.91	-0.48	15.63	15.15	-0.48
484530023132003	30.224933	-97.729945	140	14.97	15.44	14.95	-0.49	15.67	15.19	-0.48
484530023131002	30.219	-97.731045	48	15.23	15.73	15.24	-0.49	15.98	15.48	-0.49
484530023132001	30.2239	-97.732006	582	14.97	15.45	14.96	-0.49	15.68	15.20	-0.48
484530023132000	30.228759	-97.732782	1116	14.72	15.16	14.70	-0.47	15.40	14.93	-0.47
484530023131001	30.224081	-97.729355	336	15.02	15.49	15.00	-0.49	15.73	15.24	-0.49
484530023131009	30.219169	-97.726182	31	15.36	15.85	15.34	-0.51	16.10	15.59	-0.51
484530023131005	30.225181	-97.726022	154	15.07	15.52	15.02	-0.50	15.76	15.26	-0.50
484530023131004	30.222784	-97.72513	874	15.22	15.68	15.18	-0.50	15.92	15.42	-0.50
484530023131007	30.217476	-97.724682	80	15.49	15.98	15.47	-0.51	16.22	15.72	-0.50
484530023131010	30.215439	-97.71607	13	15.82	16.30	15.78	-0.52	16.54	16.01	-0.52
484530023132002	30.225152	-97.733971	73	14.86	15.33	14.85	-0.48	15.57	15.10	-0.47
484530023131000	30.224857	-97.727371	399	15.04	15.50	15.01	-0.49	15.74	15.25	-0.49

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530023131003	30.220888	-97.727792	99	15.23	15.71	15.21	-0.50	15.95	15.45	-0.49
484530023131008	30.220402	-97.725301	61	15.33	15.81	15.30	-0.51	16.05	15.54	-0.51
484530022161019	30.265664	-97.627668	102	15.67	15.83	16.24	0.41	15.93	16.34	0.41
484530022161020	30.264374	-97.628256	43	15.72	15.89	16.29	0.40	15.98	16.37	0.39
484530022161021	30.263674	-97.627537	38	15.79	15.95	16.35	0.41	16.04	16.45	0.40
484530022161018	30.264254	-97.626293	50	15.77	15.93	16.37	0.44	16.03	16.46	0.43
484530024512004	30.158577	-97.782689	155	17.37	18.30	17.86	-0.44	18.71	18.29	-0.42
484530024512027	30.159789	-97.777757	111	17.52	18.46	18.01	-0.45	18.87	18.44	-0.44
484530024512005	30.159673	-97.780663	140	17.39	18.31	17.87	-0.44	18.73	18.30	-0.43
484530024392016	30.159138	-97.741913	96	19.35	20.31	20.05	-0.26	20.73	20.50	-0.24
484530024512007	30.159798	-97.778975	149	17.46	18.39	17.94	-0.45	18.81	18.38	-0.43
484530024392015	30.159147	-97.740931	42	19.39	20.35	20.10	-0.26	20.77	20.55	-0.23
484530024511005	30.165966	-97.77939	1456	17.05	17.94	17.51	-0.43	18.35	17.92	-0.43
484530024512006	30.159963	-97.782926	72	17.27	18.18	17.76	-0.43	18.60	18.18	-0.42
484530024511009	30.164388	-97.767005	31	17.76	18.68	18.23	-0.45	19.10	18.66	-0.44
484530024512001	30.165202	-97.782902	23	16.95	17.84	17.41	-0.42	18.24	17.83	-0.42
484530024511008	30.169383	-97.774861	558	17.03	17.91	17.46	-0.45	18.31	17.87	-0.44
484530024303016	30.168355	-97.766865	8	17.45	18.35	17.90	-0.45	18.76	18.33	-0.43
484530024411018	30.170815	-97.76962	3	17.14	18.02	17.56	-0.45	18.43	17.98	-0.45
484530024303017	30.171829	-97.760847	136	17.44	18.33	17.88	-0.45	18.73	18.30	-0.43
484530024303006	30.172859	-97.760679	245	17.36	18.24	17.80	-0.45	18.64	18.21	-0.43
484530024511000	30.174095	-97.775916	1188	16.68	17.54	17.09	-0.44	17.92	17.50	-0.43
484530024411016	30.176369	-97.771583	10	16.67	17.52	17.07	-0.44	17.90	17.48	-0.42
484530024422019	30.175587	-97.759208	74	17.21	18.07	17.62	-0.44	18.47	18.04	-0.43
484530024303002	30.175092	-97.76155	65	17.15	18.02	17.56	-0.45	18.41	17.98	-0.43
484530024422015	30.177232	-97.761169	96	17.01	17.85	17.40	-0.45	18.24	17.81	-0.44
484530024422013	30.178383	-97.7583	176	17.03	17.86	17.42	-0.44	18.26	17.83	-0.44
484530024421010	30.179813	-97.75393	76	17.08	17.91	17.47	-0.44	18.30	17.87	-0.43
484530024122002	30.183475	-97.749869	136	16.94	17.74	17.30	-0.44	18.12	17.68	-0.44
484530024412018	30.182498	-97.765111	76	16.50	17.30	16.85	-0.45	17.68	17.24	-0.44
484530024412017	30.18317	-97.764663	105	16.47	17.27	16.81	-0.45	17.64	17.20	-0.44
484530024411006	30.185099	-97.767211	202	16.27	17.05	16.61	-0.44	17.43	16.99	-0.44
484530024411007	30.183989	-97.766308	85	16.37	17.16	16.71	-0.45	17.54	17.09	-0.44
484530024122003	30.184536	-97.750429	109	16.84	17.64	17.18	-0.46	18.01	17.56	-0.44
484530024411008	30.187237	-97.765767	298	16.19	16.96	16.51	-0.45	17.32	16.88	-0.44
484530024122009	30.186591	-97.748601	88	16.76	17.54	17.06	-0.47	17.89	17.44	-0.45
484530024192000	30.190384	-97.764409	1398	16.04	16.79	16.33	-0.46	17.14	16.69	-0.45
484530024123015	30.192163	-97.749487	68	16.34	17.06	16.58	-0.49	17.41	16.92	-0.49
484530024191008	30.194261	-97.762785	1038	15.87	16.59	16.12	-0.47	16.92	16.46	-0.46
484530024123010	30.193413	-97.759399	172	15.98	16.70	16.22	-0.48	17.05	16.58	-0.48
484530024112012	30.194394	-97.755008	240	16.04	16.75	16.26	-0.49	17.09	16.60	-0.49
484530024112010	30.194851	-97.757103	126	15.96	16.66	16.17	-0.49	17.01	16.53	-0.48
484530024112011	30.195422	-97.756413	61	15.95	16.64	16.16	-0.49	16.98	16.50	-0.48
484530024123006	30.192185	-97.753994	45	16.20	16.94	16.45	-0.49	17.29	16.81	-0.48
484530024412006	30.185706	-97.76323	133	16.36	17.13	16.68	-0.45	17.51	17.05	-0.45
484530024411009	30.186309	-97.765106	152	16.26	17.04	16.59	-0.45	17.40	16.96	-0.44
484530024412004	30.185219	-97.761599	126	16.43	17.22	16.76	-0.46	17.59	17.14	-0.45
484530024412011	30.183397	-97.759314	87	16.63	17.43	16.98	-0.45	17.81	17.36	-0.44
484530024421003	30.182434	-97.756263	171	16.81	17.61	17.16	-0.45	17.99	17.56	-0.44
484530024421011	30.180528	-97.752162	174	17.09	17.92	17.48	-0.44	18.30	17.87	-0.43
484530024412014	30.181047	-97.759712	106	16.78	17.60	17.14	-0.46	17.98	17.54	-0.44
484530024412015	30.181342	-97.760564	108	16.73	17.55	17.09	-0.45	17.92	17.49	-0.43

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024123013	30.19125	-97.756354	165	16.20	16.94	16.46	-0.48	17.30	16.81	-0.48
484530024123016	30.189684	-97.756113	68	16.31	17.06	16.59	-0.48	17.42	16.95	-0.47
484530024421007	30.18038	-97.758001	353	16.89	17.72	17.27	-0.45	18.10	17.66	-0.44
484530024113010	30.196001	-97.750142	158	16.06	16.75	16.25	-0.50	17.08	16.59	-0.50
484530024113004	30.197321	-97.749402	62	15.99	16.67	16.17	-0.50	17.00	16.50	-0.50
484530024113011	30.195237	-97.748752	79	16.15	16.84	16.35	-0.50	17.18	16.68	-0.50
484530024113012	30.194317	-97.748356	101	16.21	16.92	16.42	-0.50	17.26	16.77	-0.49
484530024411012	30.183221	-97.76657	40	16.40	17.20	16.76	-0.44	17.57	17.14	-0.43
484530024303003	30.175829	-97.764095	74	17.00	17.85	17.40	-0.45	18.24	17.81	-0.44
484530024112007	30.195709	-97.753425	198	15.99	16.69	16.19	-0.50	17.03	16.54	-0.49
484530024421002	30.18343	-97.756336	194	16.73	17.54	17.07	-0.46	17.91	17.47	-0.44
484530024421001	30.18378	-97.755208	60	16.75	17.55	17.08	-0.46	17.92	17.48	-0.44
484530024443006	30.196275	-97.781329	55	15.50	16.17	15.82	-0.34	16.49	16.16	-0.33
484530024443008	30.19459	-97.781419	118	15.56	16.23	15.89	-0.34	16.58	16.23	-0.34
484530024191004	30.196909	-97.762606	56	15.72	16.40	15.95	-0.46	16.75	16.29	-0.46
484530024411002	30.18754	-97.769833	13	16.07	16.82	16.39	-0.43	17.19	16.77	-0.42
484530024511007	30.163159	-97.77247	179	17.56	18.48	18.04	-0.45	18.90	18.47	-0.44
484530024123004	30.191185	-97.753981	394	16.27	17.01	16.53	-0.48	17.36	16.88	-0.48
484530024512002	30.160264	-97.779911	114	17.38	18.31	17.86	-0.45	18.73	18.29	-0.44
484530024512008	30.16192	-97.782877	123	17.15	18.06	17.62	-0.44	18.47	18.05	-0.42
484530024321068	30.124645	-97.707113	26	23.00	24.05	24.43	0.38	24.51	24.91	0.40
484530024361008	30.143418	-97.682063	55	21.87	22.72	22.48	-0.25	26.98	23.56	-3.42
484530024492010	30.165764	-97.685052	91	19.91	20.60	20.88	0.29	20.91	21.21	0.29
484530024321011	30.175925	-97.698046	33	19.05	19.71	19.76	0.05	20.03	20.08	0.06
484530024482024	30.196014	-97.696589	100	17.43	17.93	17.74	-0.19	18.17	17.99	-0.19
484530024482004	30.198111	-97.700184	93	17.20	17.71	17.41	-0.29	17.95	17.66	-0.29
484530024482001	30.205138	-97.691693	63	16.98	17.42	17.14	-0.28	17.62	17.35	-0.27
484530024481020	30.21099	-97.689926	573	16.68	17.07	16.77	-0.31	17.27	16.96	-0.31
484530023201010	30.218715	-97.702527	11	16.01	16.42	15.91	-0.51	16.62	16.11	-0.52
484530024481025	30.218972	-97.68602	83	16.27	16.61	16.28	-0.33	16.78	16.45	-0.33
484530024481009	30.219949	-97.685334	59	16.22	16.56	16.23	-0.32	16.73	16.39	-0.33
484530023201006	30.221368	-97.694359	77	16.00	16.37	15.92	-0.46	16.55	16.10	-0.45
484530023201018	30.220962	-97.700707	123	15.92	16.31	15.80	-0.51	16.50	15.99	-0.50
484530023102051	30.224327	-97.675923	36	16.14	16.42	16.20	-0.22	16.57	16.35	-0.22
484530023201008	30.217187	-97.702372	1694	16.10	16.52	16.01	-0.50	16.72	16.21	-0.51
484530024361010	30.136125	-97.677581	73	22.22	23.09	22.32	-0.76	28.51	23.41	-5.10
484530024481015	30.213918	-97.699848	21	16.32	16.74	16.28	-0.46	16.94	16.49	-0.45
484530024361011	30.135355	-97.67807	39	22.28	23.14	22.38	-0.76	28.57	23.47	-5.10
484530024321085	30.166353	-97.692992	14	20.02	20.74	20.97	0.23	21.08	21.31	0.23
484530024481007	30.219488	-97.687235	43	16.22	16.57	16.21	-0.35	16.74	16.38	-0.35
484530023201012	30.220581	-97.699736	50	15.96	16.35	15.84	-0.50	16.54	16.04	-0.50
484530024361007	30.137323	-97.689213	39	22.41	23.33	23.21	-0.12	27.07	24.16	-2.91
484530023201017	30.221867	-97.703231	1034	15.82	16.22	15.69	-0.53	16.41	15.89	-0.52
484530024361001	30.161913	-97.692117	106	20.39	21.16	21.44	0.29	21.50	21.83	0.33
484530024481012	30.218594	-97.685129	98	16.31	16.64	16.34	-0.31	16.81	16.50	-0.32
484530024361004	30.159521	-97.692092	79	20.59	21.37	21.72	0.35	21.73	22.64	0.91
484530024481013	30.214943	-97.684984	18	16.53	16.88	16.60	-0.28	17.05	16.78	-0.28
484530023201011	30.21964	-97.698695	73	16.02	16.42	15.93	-0.49	16.61	16.13	-0.49
484530024492009	30.174025	-97.685242	8	19.30	19.91	20.09	0.18	20.18	20.37	0.19
484530023212001	30.234198	-97.689377	84	15.43	15.72	15.26	-0.46	15.87	15.41	-0.46
484530023211005	30.239526	-97.691053	92	15.17	15.45	14.94	-0.52	15.60	15.10	-0.50
484530023211004	30.240817	-97.689758	20	15.14	15.42	14.91	-0.51	15.56	15.05	-0.51

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530023102028	30.239228	-97.687503	22	15.24	15.51	15.03	-0.48	15.65	15.17	-0.48
484530023211003	30.241832	-97.690748	35	15.09	15.36	14.84	-0.53	15.50	14.98	-0.52
484530023271001	30.241498	-97.695115	174	15.01	15.30	14.76	-0.54	15.45	14.92	-0.54
484530023102027	30.24323	-97.686468	111	15.09	15.35	14.85	-0.50	15.48	14.99	-0.49
484530023102017	30.241671	-97.683795	51	15.19	15.45	14.98	-0.46	15.58	15.13	-0.45
484530023102024	30.245217	-97.686449	28	15.01	15.27	14.75	-0.52	15.40	14.89	-0.51
484530023102018	30.245763	-97.681979	8	15.05	15.29	14.82	-0.48	15.43	14.95	-0.48
484530023102025	30.236867	-97.681344	75	15.42	15.68	15.29	-0.40	15.81	15.43	-0.39
484530023102035	30.231915	-97.681506	9	15.63	15.91	15.56	-0.35	16.05	15.70	-0.35
484530024341101	30.05248	-97.737251	17	24.51	25.67	25.93	0.27	26.17	26.46	0.29
484530024341078	30.051485	-97.703162	11	21.07	22.30	22.14	-0.16	22.84	22.69	-0.15
484530024341105	30.04759	-97.721225	5	22.69	23.92	24.05	0.14	24.44	24.59	0.15
484530024341106	30.056033	-97.724253	26	23.48	24.67	24.91	0.23	25.19	25.43	0.25
484530024341107	30.051129	-97.725335	9	23.35	24.54	24.74	0.20	25.06	25.28	0.22
484530024341122	30.054363	-97.696433	63	20.56	21.79	21.52	-0.27	22.33	22.07	-0.26
484530024341108	30.053505	-97.726762	19	23.61	24.80	25.03	0.23	25.32	25.56	0.25
484530024341079	30.058021	-97.697184	42	20.82	22.05	21.86	-0.20	22.60	22.41	-0.19
484530024341114	30.056366	-97.752334	6	25.28	26.40	26.63	0.23	26.87	27.14	0.26
484530024341089	30.066773	-97.724884	366	23.90	25.08	25.35	0.27	25.58	25.87	0.29
484530024341098	30.059924	-97.754613	9	25.25	26.36	26.57	0.21	26.84	27.08	0.24
484530024341072	30.062915	-97.70224	97	21.60	22.83	22.80	-0.03	23.36	23.34	-0.02
484530024341110	30.064078	-97.728986	18	24.14	25.31	25.59	0.29	25.81	26.11	0.30
484530024341080	30.061156	-97.697281	5	21.01	22.23	22.08	-0.15	22.78	22.63	-0.15
484530024341074	30.06121	-97.703886	6	21.69	22.91	22.89	-0.02	23.45	23.44	-0.01
484530024341102	30.061725	-97.73627	9	24.60	25.75	26.03	0.28	26.24	26.55	0.31
484530024341112	30.062903	-97.734359	6	24.50	25.65	25.93	0.28	26.14	26.45	0.31
484530024341103	30.066891	-97.735763	39	24.64	25.78	26.06	0.28	26.27	26.57	0.30
484530024341084	30.064476	-97.705293	45	22.00	23.21	23.25	0.04	23.74	23.80	0.06
484530024341077	30.066132	-97.715813	29	23.06	24.26	24.48	0.22	24.78	25.02	0.24
484530024341075	30.069158	-97.699091	53	21.58	22.81	22.80	-0.01	23.34	23.34	0.00
484530024341096	30.070924	-97.749577	7	24.94	26.05	26.29	0.24	26.54	26.80	0.26
484530024341111	30.069256	-97.72613	7	24.03	25.20	25.49	0.30	25.70	26.02	0.33
484530024341091	30.070975	-97.73675	19	24.69	25.82	26.12	0.30	26.31	26.63	0.32
484530024341090	30.072934	-97.724909	43	24.04	25.21	25.51	0.31	25.70	26.03	0.33
484530024341087	30.056601	-97.711727	41	22.24	23.47	23.54	0.07	23.99	24.08	0.09
484530024341118	30.043909	-97.703274	11	20.65	21.88	21.62	-0.26	22.41	22.16	-0.25
484530024341076	30.071386	-97.709145	11	22.66	23.86	24.04	0.19	24.38	24.58	0.20
484530024341099	30.065669	-97.718904	135	23.33	24.52	24.77	0.25	25.04	25.30	0.26
482090109231000	30.058046	-97.767855	96	25.10	26.23	26.36	0.13	26.72	26.87	0.15
482090109201000	30.044643	-97.743358	28	24.70	25.85	26.11	0.26	26.35	26.64	0.29
484530024501047	30.131512	-97.612566	36	13.95	14.67	14.50	-0.17	14.96	14.83	-0.13
484530024501042	30.131609	-97.615981	15	14.20	14.95	14.80	-0.15	15.26	15.14	-0.11
484530024501039	30.132022	-97.615258	42	14.13	14.86	14.71	-0.15	15.17	15.06	-0.11
484530024501044	30.132765	-97.612057	24	13.86	14.56	14.40	-0.17	14.85	14.72	-0.13
484530024501038	30.132638	-97.614871	39	14.07	14.81	14.66	-0.15	15.11	14.99	-0.11
484530024501017	30.137327	-97.613031	25	13.76	14.44	14.31	-0.13	14.72	14.62	-0.10
484530024501034	30.133806	-97.614083	24	13.96	14.68	14.54	-0.14	14.98	14.86	-0.11
484530024361009	30.139296	-97.672958	165	21.93	22.75	21.79	-0.96	28.49	22.91	-5.58
484530024492036	30.138359	-97.654334	25	20.06	20.83	19.46	-1.37	26.92	20.13	-6.78
484530024492037	30.143964	-97.655421	68	20.40	21.11	19.47	-1.64	27.63	20.12	-7.52
484530024492050	30.142588	-97.666569	5	21.47	22.24	20.97	-1.27	28.45	22.15	-6.30
484530024501021	30.14288	-97.626592	16	14.88	15.61	15.63	0.02	15.92	15.98	0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024492038	30.149348	-97.651294	46	17.88	18.63	18.81	0.18	19.04	19.44	0.39
484530024321052	30.146631	-97.697857	12	21.63	22.56	22.97	0.41	22.96	23.85	0.89
484530024492046	30.146908	-97.671536	39	21.39	22.15	21.36	-0.79	27.62	22.55	-5.08
484530024492020	30.15244	-97.644628	269	17.01	17.69	17.85	0.15	18.00	18.17	0.17
484530024492040	30.15575	-97.662103	121	18.84	19.57	19.88	0.32	19.88	20.21	0.33
484530024492041	30.151387	-97.661956	15	19.13	19.88	20.05	0.17	20.49	20.44	-0.05
484530024361002	30.155854	-97.694622	10	20.92	21.75	22.13	0.38	22.12	23.02	0.90
484530024501001	30.158354	-97.623172	18	14.54	15.07	15.13	0.06	15.30	15.37	0.07
484530024492031	30.154841	-97.644123	436	16.94	17.60	17.75	0.15	17.89	18.05	0.16
484530024491032	30.156855	-97.639007	48	16.44	17.04	17.08	0.04	17.31	17.37	0.06
484530024492048	30.157572	-97.646469	141	17.25	17.87	18.01	0.14	18.15	18.30	0.15
484530024492035	30.158565	-97.646507	109	17.25	17.86	17.99	0.13	18.14	18.29	0.15
484530024491028	30.159747	-97.633288	98	15.86	16.39	16.34	-0.05	16.64	16.60	-0.04
484530024491026	30.160084	-97.634067	104	15.95	16.48	16.45	-0.03	16.72	16.71	-0.02
484530024491021	30.160373	-97.639007	79	16.46	17.02	17.06	0.04	17.27	17.33	0.05
484530024531021	30.161824	-97.603998	17	12.99	13.40	13.28	-0.12	13.58	13.47	-0.11
484530024492021	30.161182	-97.649548	26	17.54	18.14	18.32	0.18	18.41	18.60	0.19
484530024492042	30.161712	-97.662054	14	18.71	19.36	19.65	0.29	19.64	19.95	0.31
484530024531018	30.163877	-97.604765	5	13.07	13.47	13.37	-0.10	13.64	13.55	-0.09
484530024491012	30.166364	-97.623182	512	14.64	15.08	15.18	0.10	15.29	15.39	0.10
484530024321024	30.169601	-97.694687	25	19.72	20.43	20.59	0.16	20.74	20.92	0.18
484530024492017	30.167775	-97.661306	26	18.44	19.02	19.33	0.31	19.28	19.59	0.31
484530024532020	30.167856	-97.619056	28	14.24	14.67	14.75	0.08	14.85	14.95	0.09
484530024492049	30.144595	-97.669954	11	21.52	22.29	21.28	-1.01	28.13	22.47	-5.66
484530024491018	30.162131	-97.642773	321	16.85	17.40	17.50	0.10	17.66	17.76	0.10
484530024532019	30.169551	-97.619628	101	14.32	14.73	14.84	0.11	14.93	15.03	0.10
484530024361003	30.152649	-97.683629	83	20.73	21.56	22.02	0.46	21.94	23.03	1.10
484530024532011	30.173708	-97.615358	103	14.05	14.42	14.49	0.07	14.58	14.67	0.08
484530024532012	30.173177	-97.616059	39	14.09	14.46	14.55	0.08	14.64	14.72	0.08
484530024491019	30.161701	-97.637518	30	16.32	16.85	16.87	0.02	17.09	17.13	0.04
484530024532014	30.168486	-97.616942	101	14.07	14.49	14.56	0.07	14.68	14.74	0.07
484530024532018	30.170905	-97.61884	43	14.29	14.68	14.79	0.11	14.86	14.97	0.10
484530024491022	30.160764	-97.640629	158	16.63	17.19	17.25	0.06	17.45	17.52	0.07
484530024492033	30.159634	-97.648144	67	17.41	18.01	18.17	0.16	18.29	18.46	0.17
484530024492023	30.160603	-97.649992	51	17.59	18.20	18.38	0.18	18.47	18.66	0.19
484530024532024	30.168759	-97.617974	86	14.17	14.58	14.66	0.07	14.77	14.85	0.08
484530024491025	30.158271	-97.633273	203	15.84	16.39	16.34	-0.05	16.64	16.61	-0.03
484530024501019	30.139956	-97.623296	15	14.59	15.34	15.30	-0.03	15.65	15.65	0.00
484530024501020	30.137921	-97.619069	30	14.24	14.97	14.89	-0.07	15.28	15.23	-0.05
484530024501018	30.142157	-97.620086	31	14.24	14.94	14.90	-0.04	15.23	15.22	-0.01
484530024491033	30.154635	-97.635965	16	16.04	16.66	16.71	0.04	16.94	16.99	0.05
484530024491027	30.160346	-97.635025	75	16.05	16.58	16.56	-0.02	16.83	16.83	0.00
484530024532023	30.169372	-97.61146	97	13.65	14.04	14.04	0.00	14.21	14.22	0.01
484530024491007	30.171053	-97.628764	84	15.31	15.74	15.85	0.11	15.93	16.05	0.12
484530024491020	30.160554	-97.639768	148	16.54	17.10	17.15	0.04	17.36	17.41	0.06
484530024491009	30.170207	-97.627853	77	15.21	15.64	15.75	0.10	15.84	15.95	0.11
484530024491006	30.170624	-97.62945	217	15.38	15.80	15.93	0.13	16.01	16.13	0.12
484530024491010	30.168499	-97.627031	190	15.11	15.55	15.63	0.09	15.75	15.83	0.08
484530024491017	30.169266	-97.630485	123	15.46	15.90	16.03	0.13	16.11	16.24	0.13
484530024491014	30.166383	-97.626406	117	15.01	15.47	15.54	0.07	15.67	15.76	0.08
484530024491013	30.167091	-97.625961	118	14.99	15.43	15.49	0.07	15.63	15.71	0.08
484530024491029	30.160315	-97.636331	147	16.19	16.72	16.73	0.00	16.98	16.99	0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024491031	30.160115	-97.638404	71	16.40	16.95	16.98	0.03	17.21	17.25	0.04
484530024491016	30.168286	-97.622204	160	14.54	14.97	15.10	0.13	15.16	15.29	0.13
484530024492024	30.158469	-97.650008	143	17.60	18.24	18.41	0.18	18.52	18.71	0.19
484530024522046	30.173658	-97.628984	76	15.37	15.78	15.91	0.13	15.96	16.10	0.14
484530024492034	30.159658	-97.646527	64	17.24	17.84	17.98	0.14	18.11	18.26	0.15
484530024491015	30.166904	-97.620146	166	14.32	14.76	14.85	0.09	14.96	15.05	0.09
484530024491011	30.168149	-97.628188	124	15.22	15.66	15.76	0.10	15.86	15.97	0.10
484530024501043	30.133229	-97.614476	45	14.02	14.74	14.59	-0.15	15.04	14.93	-0.11
484530024492026	30.159802	-97.65061	54	17.66	18.27	18.46	0.19	18.55	18.75	0.20
484530024491008	30.16952	-97.625637	217	14.99	15.41	15.48	0.07	15.60	15.68	0.08
484530024492025	30.155556	-97.650545	118	17.64	18.31	18.54	0.23	18.61	18.85	0.24
484530024532022	30.170764	-97.61786	79	14.19	14.59	14.69	0.09	14.77	14.86	0.09
480219503031019	30.129455	-97.491293	90	10.88	11.14	10.88	-0.26	11.25	10.99	-0.26
484530022162036	30.217262	-97.490018	13	10.87	11.00	10.78	-0.22	11.09	10.88	-0.21
480219501012021	30.19971	-97.465336	297	11.74	11.87	11.76	-0.11	11.95	11.84	-0.11
480219503031014	30.130564	-97.482678	47	10.90	11.14	10.88	-0.25	11.25	11.00	-0.25
480219503032004	30.098491	-97.484689	80	12.08	12.29	11.77	-0.52	12.40	11.89	-0.51
480219503013002	30.170333	-97.458743	583	11.22	11.39	11.27	-0.12	11.49	11.37	-0.12
480219503034013	30.12378	-97.471397	306	11.52	11.73	11.46	-0.27	11.84	11.57	-0.27
480219503034003	30.134133	-97.467825	206	11.38	11.59	11.38	-0.21	11.70	11.49	-0.21
480219503031012	30.131294	-97.475807	15	11.13	11.35	11.12	-0.23	11.47	11.23	-0.24
480219503034012	30.127565	-97.466786	106	11.43	11.63	11.39	-0.24	11.74	11.49	-0.25
480219503034017	30.115573	-97.470452	32	11.53	11.74	11.39	-0.34	11.85	11.50	-0.35
480219503034009	30.11439	-97.453728	390	10.84	11.03	10.63	-0.41	11.14	10.73	-0.41
480219503034008	30.127657	-97.45787	15	10.88	11.09	10.81	-0.28	11.20	10.91	-0.29
480219503034002	30.13009	-97.454183	99	10.69	10.90	10.63	-0.27	11.01	10.74	-0.27
480219503033016	30.095494	-97.451678	41	11.05	11.25	10.62	-0.64	11.36	10.73	-0.62
480219503034018	30.122327	-97.442299	92	10.46	10.66	10.33	-0.33	10.77	10.44	-0.33
480219503034010	30.109441	-97.446	43	10.65	10.84	10.37	-0.47	10.95	10.48	-0.47
480219503034006	30.124603	-97.43911	31	10.36	10.56	10.26	-0.30	10.67	10.36	-0.30
480219503034030	30.110666	-97.438688	34	10.40	10.59	10.16	-0.43	10.69	10.27	-0.43
480219503034028	30.119564	-97.437304	27	10.31	10.49	10.16	-0.33	10.60	10.27	-0.34
480219503034016	30.115283	-97.467479	118	11.35	11.55	11.20	-0.36	11.67	11.31	-0.36
480219503034024	30.115122	-97.426834	130	9.98	10.17	9.86	-0.30	10.27	9.97	-0.31
480219503034025	30.115814	-97.42373	100	9.91	10.10	9.81	-0.29	10.20	9.91	-0.29
484530024533026	30.216325	-97.600398	7	14.17	14.36	14.70	0.34	14.47	14.79	0.33
484530023101002	30.2133	-97.653462	293	17.20	17.44	17.63	0.19	17.56	17.76	0.19
484530022161023	30.218819	-97.628704	660	16.11	16.32	16.85	0.54	16.43	16.96	0.53
484530022161015	30.232662	-97.636382	9	16.53	16.71	17.20	0.49	16.81	17.29	0.48
484530022161052	30.230011	-97.608576	35	14.99	15.18	15.83	0.65	15.29	15.93	0.63
484530022161041	30.216958	-97.632918	56	16.35	16.56	17.05	0.50	16.68	17.16	0.48
484530023102014	30.223248	-97.661155	341	16.61	16.85	16.90	0.05	16.98	17.02	0.04
484530022161036	30.218909	-97.634818	64	16.47	16.68	17.16	0.48	16.80	17.26	0.46
484530023102063	30.220496	-97.669029	13	16.57	16.83	16.76	-0.08	16.97	16.89	-0.08
484530023102058	30.221934	-97.672141	377	16.38	16.66	16.53	-0.13	16.80	16.66	-0.13
484530023102061	30.222642	-97.667056	113	16.49	16.75	16.68	-0.07	16.87	16.81	-0.06
484530023102053	30.224988	-97.669878	241	16.24	16.51	16.38	-0.12	16.63	16.52	-0.11
484530023102054	30.224332	-97.670997	101	16.25	16.52	16.39	-0.12	16.66	16.52	-0.14
484530023102015	30.232403	-97.661046	52	16.10	16.32	16.37	0.05	16.44	16.48	0.04
484530023102033	30.227289	-97.669679	23	16.12	16.37	16.24	-0.12	16.50	16.37	-0.12
484530022162071	30.232667	-97.587747	58	14.60	14.74	14.88	0.14	14.83	14.96	0.13
484530022162067	30.232732	-97.589764	54	14.69	14.84	15.01	0.18	14.92	15.10	0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530022162055	30.233684	-97.588067	134	14.64	14.78	14.94	0.16	14.86	15.02	0.16
484530022161016	30.243919	-97.62866	8	16.28	16.45	17.01	0.56	16.56	17.10	0.54
484530023102008	30.2498	-97.649631	13	15.62	15.81	15.95	0.13	15.92	16.05	0.13
484530022161009	30.247105	-97.598543	132	15.10	15.26	16.13	0.87	15.36	16.22	0.86
484530023102012	30.242354	-97.6592	21	15.68	15.89	15.90	0.01	16.00	16.02	0.01
484530022161010	30.239894	-97.590177	76	14.92	15.07	15.33	0.26	15.15	15.41	0.26
484530022161035	30.224491	-97.629094	89	16.25	16.44	16.98	0.54	16.56	17.08	0.53
484530022161027	30.214751	-97.637193	36	16.60	16.82	17.26	0.43	16.94	17.36	0.42
484530022161026	30.225886	-97.631057	23	16.37	16.56	17.07	0.52	16.67	17.17	0.50
484530024521003	30.206053	-97.635005	34	16.38	16.63	17.05	0.42	16.76	17.17	0.41
484530022162063	30.230096	-97.587796	182	14.54	14.68	14.79	0.11	14.76	14.87	0.11
484530022161033	30.21622	-97.633348	72	16.37	16.59	17.06	0.48	16.70	17.17	0.47
484530022161030	30.217473	-97.632092	26	16.31	16.52	17.02	0.50	16.63	17.12	0.49
484530022161034	30.218302	-97.631043	6	16.25	16.46	16.98	0.52	16.58	17.07	0.50
484530022161038	30.218716	-97.631885	12	16.31	16.52	17.03	0.51	16.63	17.12	0.49
484530022161024	30.219878	-97.633682	47	16.42	16.62	17.11	0.49	16.74	17.22	0.48
484530023102016	30.239499	-97.672357	17	15.44	15.67	15.39	-0.28	15.80	15.51	-0.28
484530022161040	30.216945	-97.634954	36	16.47	16.68	17.15	0.47	16.80	17.26	0.46
484530022162044	30.227772	-97.589264	95	14.56	14.70	14.81	0.11	14.79	14.89	0.11
484530022161060	30.242007	-97.587322	51	14.81	14.96	15.23	0.27	15.04	15.31	0.26
484530024501030	30.126318	-97.590938	318	12.99	13.52	13.28	-0.24	13.73	13.52	-0.21
484530024501055	30.12853	-97.641764	13	16.93	17.88	17.90	0.01	18.30	18.34	0.04
484530024362001	30.135033	-97.6609	24	20.96	21.77	20.40	-1.36	27.89	21.06	-6.83
484530024501004	30.147803	-97.603558	261	12.89	13.41	13.25	-0.16	13.62	13.49	-0.14
484530024501024	30.146709	-97.630279	40	15.22	15.94	16.02	0.09	16.25	16.35	0.10
484530024492045	30.1482	-97.665851	274	21.02	21.74	20.71	-1.04	27.60	21.95	-5.65
484530024501060	30.150328	-97.5913	31	12.23	12.67	12.43	-0.24	12.84	12.63	-0.21
484530024492022	30.154466	-97.649171	135	17.49	18.18	18.39	0.21	18.48	18.71	0.23
484530024492032	30.157766	-97.648235	136	17.43	18.05	18.21	0.16	18.34	18.51	0.17
484530024491030	30.160613	-97.637292	179	16.29	16.83	16.85	0.02	17.08	17.11	0.03
484530024491024	30.164073	-97.630839	9	15.48	15.97	16.04	0.07	16.19	16.27	0.08
484530024491023	30.16225	-97.635981	120	16.16	16.68	16.68	0.00	16.91	16.93	0.02
484530024531005	30.176692	-97.608433	12	13.60	13.93	13.94	0.01	14.07	14.09	0.02
484530024532013	30.169657	-97.61512	352	13.95	14.34	14.39	0.05	14.52	14.57	0.06
484530024532015	30.170162	-97.616713	112	14.08	14.48	14.56	0.07	14.67	14.74	0.07
484530024522048	30.172135	-97.62602	13	15.06	15.47	15.56	0.09	15.65	15.75	0.10
484530024522036	30.174517	-97.627653	42	15.24	15.64	15.77	0.13	15.81	15.95	0.14
484530024532001	30.174727	-97.612934	58	13.88	14.23	14.29	0.06	14.40	14.45	0.06
484530024522039	30.178151	-97.617931	169	14.37	14.71	14.85	0.14	14.87	15.01	0.14
484530023191011	30.199009	-97.646177	1894	17.09	17.37	17.70	0.33	17.52	17.84	0.32
484530023101008	30.2062	-97.643567	5	16.97	17.22	17.56	0.35	17.34	17.68	0.34
484530024522008	30.192744	-97.637537	16	16.41	16.72	17.03	0.31	16.86	17.16	0.30
484530024521011	30.203345	-97.638328	13	16.59	16.84	17.25	0.40	16.98	17.36	0.38
484530024521004	30.204107	-97.637514	19	16.55	16.80	17.20	0.40	16.92	17.31	0.39
484530024522043	30.173909	-97.629962	85	15.46	15.87	16.02	0.15	16.05	16.20	0.15
484530024522041	30.175296	-97.629095	62	15.38	15.78	15.94	0.16	15.95	16.12	0.16
484530024521002	30.206476	-97.633716	131	16.29	16.53	16.97	0.44	16.66	17.08	0.42
484530024491004	30.16735	-97.640439	64	16.43	16.94	17.16	0.22	17.18	17.39	0.22
484530024501052	30.130288	-97.627895	21	15.29	16.17	16.13	-0.04	16.53	16.53	0.00
484530024501058	30.126794	-97.631387	61	15.79	16.69	16.62	-0.07	17.08	17.05	-0.04
484530024501049	30.134291	-97.6245	27	14.85	15.66	15.61	-0.06	15.99	15.98	-0.02
484530024531017	30.160292	-97.599935	4	12.71	13.12	12.95	-0.16	13.29	13.14	-0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024491000	30.17191	-97.648651	17	17.26	17.76	18.02	0.26	17.98	18.25	0.27
484530024501007	30.133059	-97.597173	164	12.97	13.53	13.33	-0.20	13.76	13.59	-0.17
484530024501014	30.135387	-97.589936	25	12.60	13.09	12.86	-0.22	13.28	13.09	-0.19
484530024522034	30.177241	-97.624847	870	15.03	15.40	15.53	0.13	15.57	15.69	0.12
484530024522040	30.175623	-97.626787	28	15.17	15.56	15.70	0.14	15.74	15.87	0.13
484530022161043	30.259856	-97.631023	30	15.81	15.98	16.35	0.38	16.08	16.45	0.37
484530022161017	30.260428	-97.626049	16	16.00	16.17	16.58	0.42	16.26	16.68	0.42
484530022161029	30.217856	-97.635434	42	16.50	16.71	17.18	0.47	16.82	17.29	0.46
484530022161075	30.217915	-97.634339	45	16.44	16.65	17.13	0.48	16.77	17.24	0.47
484530022161032	30.21936	-97.633943	7	16.43	16.64	17.12	0.48	16.76	17.23	0.47
484530022161039	30.218753	-97.632844	35	16.37	16.58	17.07	0.50	16.69	17.17	0.48
484530024522037	30.176392	-97.628408	43	15.33	15.71	15.87	0.16	15.89	16.05	0.16
484530024522049	30.173091	-97.62811	73	15.28	15.68	15.80	0.12	15.87	15.99	0.13
484530024522047	30.17234	-97.627187	63	15.18	15.59	15.69	0.10	15.77	15.88	0.11
484530024522038	30.170738	-97.623965	35	14.82	15.23	15.31	0.08	15.41	15.50	0.09
484530024522045	30.171905	-97.623482	37	14.77	15.17	15.29	0.12	15.35	15.46	0.11
484530024532017	30.17113	-97.620492	183	14.43	14.84	14.96	0.12	15.01	15.14	0.13
484530024532021	30.169168	-97.618803	89	14.25	14.66	14.75	0.09	14.84	14.94	0.09
484530024532009	30.173593	-97.618604	57	14.31	14.70	14.81	0.11	14.86	14.98	0.12
484530024522044	30.17784	-97.616915	102	14.28	14.62	14.74	0.12	14.78	14.90	0.12
484530024532005	30.173008	-97.613486	235	13.89	14.25	14.30	0.06	14.42	14.47	0.06
484530024532007	30.171748	-97.611997	228	13.74	14.11	14.14	0.03	14.29	14.30	0.02
484530024532026	30.173031	-97.611834	80	13.76	14.12	14.15	0.03	14.29	14.31	0.03
484530024532002	30.1731	-97.61102	134	13.70	14.06	14.07	0.02	14.22	14.24	0.02
484530024532003	30.172165	-97.609404	104	13.56	13.92	13.91	-0.01	14.08	14.08	0.00
484530022162047	30.231668	-97.592993	225	14.82	14.96	15.18	0.22	15.04	15.26	0.22
484530022162059	30.230205	-97.591412	47	14.71	14.86	15.03	0.17	14.95	15.12	0.17
484530022162043	30.227881	-97.590243	132	14.60	14.75	14.88	0.13	14.83	14.96	0.13
484530022162058	30.23091	-97.589408	148	14.63	14.78	14.93	0.15	14.86	15.01	0.15
484530022162072	30.230482	-97.588565	202	14.59	14.73	14.86	0.13	14.81	14.94	0.13
484530022161055	30.236176	-97.587478	60	14.69	14.82	14.99	0.17	14.91	15.08	0.17
484530022162026	30.239428	-97.580181	47	14.42	14.55	14.70	0.15	14.63	14.78	0.15
484530024532008	30.174676	-97.617863	393	14.28	14.65	14.76	0.11	14.82	14.93	0.11
484530024532000	30.176393	-97.617127	478	14.26	14.61	14.72	0.11	14.78	14.89	0.11
484530022161037	30.215418	-97.636738	47	16.58	16.80	17.24	0.44	16.91	17.34	0.43
484530022161031	30.225264	-97.628622	89	16.23	16.42	16.97	0.55	16.54	17.06	0.53
484530024522042	30.17416	-97.630603	63	15.52	15.93	16.09	0.16	16.12	16.28	0.16
484530024522035	30.174309	-97.631341	42	15.59	16.00	16.17	0.17	16.19	16.37	0.18
484530024532010	30.174391	-97.614974	105	14.04	14.40	14.47	0.07	14.56	14.64	0.07
484530024533041	30.19282	-97.608952	20	14.11	14.36	14.54	0.18	14.49	14.66	0.17
484530024533043	30.189622	-97.60355	16	13.64	13.91	13.98	0.07	14.03	14.10	0.07
484530022162050	30.232408	-97.586355	69	14.53	14.67	14.78	0.11	14.75	14.86	0.11
484530022162066	30.229808	-97.585659	89	14.43	14.58	14.65	0.07	14.66	14.73	0.07
484530022162060	30.230991	-97.584769	114	14.42	14.56	14.63	0.07	14.64	14.71	0.07
484530022162053	30.23139	-97.584108	19	14.40	14.54	14.61	0.07	14.62	14.69	0.07
484530022162048	30.232762	-97.58406	39	14.44	14.58	14.66	0.07	14.66	14.73	0.07
484530022162046	30.229947	-97.584249	55	14.37	14.51	14.56	0.05	14.59	14.64	0.05
484530022162062	30.228798	-97.585656	79	14.41	14.55	14.61	0.06	14.63	14.69	0.06
484530022161008	30.247225	-97.592013	16	15.13	15.28	15.73	0.45	15.37	15.81	0.45
484530022161001	30.245553	-97.587621	525	14.90	15.04	15.39	0.36	15.12	15.48	0.35
484530022161074	30.244772	-97.58454	49	14.74	14.87	15.17	0.30	14.96	15.25	0.30
484530022161003	30.244133	-97.584874	82	14.73	14.87	15.16	0.30	14.96	15.24	0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530022161006	30.245992	-97.584751	34	14.78	14.92	15.23	0.31	15.00	15.31	0.31
484530022161002	30.24512	-97.585269	56	14.77	14.92	15.23	0.31	15.00	15.31	0.31
484530022161004	30.242719	-97.586042	64	14.74	14.89	15.17	0.28	14.97	15.25	0.28
484530022191047	30.245035	-97.506387	19	10.49	10.64	10.49	-0.15	10.73	10.58	-0.15
480219508061011	29.963357	-97.492254	73	13.90	14.24	13.45	-0.79	14.43	13.68	-0.75
480559601022010	29.937744	-97.519511	19	15.38	15.81	15.01	-0.80	16.03	15.29	-0.74
480219508041022	29.992556	-97.499617	78	15.98	16.25	15.44	-0.82	16.40	15.57	-0.84
480219508041021	29.997579	-97.502313	23	16.40	16.66	15.84	-0.82	16.81	15.97	-0.84
480219508062047	29.941475	-97.487845	58	14.43	14.81	14.01	-0.80	14.99	14.26	-0.74
480219508041010	29.988687	-97.463891	144	13.95	14.22	13.25	-0.97	14.38	13.41	-0.96
480219508061012	29.949874	-97.480841	25	13.86	14.22	13.43	-0.79	14.41	13.67	-0.74
480219508061022	29.955592	-97.471457	16	13.47	13.82	13.03	-0.78	13.99	13.27	-0.72
480219508061016	29.959732	-97.472608	18	13.40	13.73	12.94	-0.80	13.91	13.17	-0.74
480219508062044	29.951916	-97.468936	17	13.54	13.90	13.12	-0.78	14.07	13.36	-0.71
480219508061014	29.964126	-97.465885	26	13.20	13.52	12.69	-0.83	13.69	12.93	-0.76
480219503033018	30.051028	-97.449665	47	14.13	14.34	13.41	-0.93	14.45	13.51	-0.95
480219508062024	29.952301	-97.454626	3	13.30	13.64	12.87	-0.77	13.82	13.11	-0.71
480219508041014	30.024449	-97.444202	34	15.70	15.90	14.99	-0.91	16.02	15.09	-0.93
480219508061019	29.959684	-97.453885	4	13.05	13.38	12.61	-0.77	13.54	12.83	-0.71
480219508041019	29.962219	-97.450581	1	12.94	13.26	12.48	-0.78	13.42	12.71	-0.71
480219508062012	29.960985	-97.448242	27	12.91	13.23	12.47	-0.76	13.40	12.69	-0.70
480219508062031	29.94863	-97.442341	45	13.32	13.69	12.94	-0.75	13.85	13.16	-0.69
480219508062009	29.968431	-97.441447	24	12.68	12.98	12.17	-0.81	13.13	12.38	-0.75
480219508062013	29.959653	-97.44674	5	12.91	13.23	12.48	-0.75	13.40	12.70	-0.69
480219508062010	29.973479	-97.443076	7	12.73	13.03	12.14	-0.89	13.18	12.35	-0.83
480219508062015	29.958883	-97.446006	8	12.91	13.24	12.49	-0.75	13.41	12.72	-0.68
480219503033020	30.040046	-97.4314	104	15.77	15.93	15.18	-0.75	16.01	15.24	-0.78
480219508062020	29.951931	-97.43878	68	13.07	13.42	12.69	-0.73	13.59	12.92	-0.67
480219508062008	29.960909	-97.431297	69	12.60	12.92	12.20	-0.72	13.08	12.41	-0.67
480219503033021	30.026891	-97.432336	29	15.25	15.45	14.43	-1.03	15.58	14.51	-1.07
480219503033022	30.017897	-97.432582	24	14.47	14.72	13.47	-1.25	14.86	13.58	-1.28
480219508062002	29.992158	-97.433997	33	13.01	13.28	12.10	-1.18	13.43	12.27	-1.16
480219503023024	30.010086	-97.426143	10	13.69	13.96	12.61	-1.36	14.11	12.73	-1.38
480219508062004	29.991728	-97.428726	18	12.82	13.10	11.87	-1.22	13.24	12.05	-1.19
480219508062006	29.968458	-97.406151	113	12.04	12.34	11.67	-0.66	12.49	11.88	-0.61
480219503023017	30.022718	-97.405532	94	13.60	13.89	12.30	-1.59	14.04	12.41	-1.63
480219503023032	29.99011	-97.405816	67	12.17	12.45	11.33	-1.11	12.58	11.50	-1.08
480219503023006	30.035317	-97.400901	61	14.10	14.35	12.95	-1.40	14.48	13.03	-1.45
480219503023022	29.99975	-97.413694	11	12.74	13.02	11.68	-1.33	13.15	11.83	-1.32
480219503023026	30.012429	-97.409941	17	13.25	13.53	12.04	-1.49	13.68	12.16	-1.52
480219503023023	30.014649	-97.397559	18	12.94	13.23	11.68	-1.55	13.39	11.80	-1.58
480219503023011	30.014651	-97.366867	88	11.92	12.21	10.79	-1.42	12.34	10.93	-1.41
480219503023027	29.966369	-97.365531	42	11.99	12.33	11.77	-0.56	12.50	11.97	-0.53
480219503023028	29.974025	-97.363068	42	11.57	11.90	11.33	-0.57	12.06	11.54	-0.52
480219503023012	30.033159	-97.376817	10	13.14	13.42	11.81	-1.61	13.56	11.91	-1.65
480219503023007	30.039219	-97.371716	16	13.29	13.56	11.95	-1.61	13.71	12.05	-1.66
480219503023004	30.043776	-97.369389	7	13.42	13.68	12.09	-1.59	13.82	12.18	-1.64
480219503023002	30.051271	-97.367676	44	13.69	13.91	12.50	-1.41	14.03	12.58	-1.45
480219503023029	29.992562	-97.351534	59	11.30	11.60	10.88	-0.72	11.74	11.06	-0.68
480219503023003	30.04836	-97.363817	40	13.43	13.69	12.14	-1.55	13.82	12.22	-1.59
480219503023009	30.039393	-97.353779	22	12.72	13.03	11.29	-1.74	13.18	11.39	-1.79
480219506013012	29.949634	-97.351285	12	13.37	13.74	12.92	-0.83	13.93	13.13	-0.79

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480219506013044	29.961519	-97.349233	26	12.54	12.90	12.23	-0.67	13.07	12.44	-0.63
480219506013009	29.955565	-97.335312	64	13.19	13.58	12.73	-0.85	13.77	12.96	-0.81
480219506013010	29.961358	-97.345132	8	12.60	12.96	12.27	-0.69	13.13	12.48	-0.65
480219508062011	29.962562	-97.446581	6	12.85	13.17	12.40	-0.77	13.33	12.62	-0.71
480219508062016	29.956292	-97.450472	28	13.07	13.41	12.65	-0.76	13.58	12.88	-0.70
480219508062019	29.950522	-97.441441	36	13.20	13.55	12.80	-0.75	13.73	13.03	-0.70
480219503023021	30.002571	-97.397203	54	12.34	12.61	11.25	-1.37	12.76	11.39	-1.37
480219503023030	29.986203	-97.361738	20	11.37	11.67	11.00	-0.67	11.82	11.20	-0.63
480219506013007	29.979115	-97.327212	45	11.53	11.92	11.35	-0.57	12.10	11.57	-0.53
480219506013004	29.969298	-97.330823	17	12.22	12.61	11.95	-0.66	12.80	12.18	-0.62
480219508041015	30.010755	-97.447033	90	14.62	14.87	13.73	-1.14	15.02	13.85	-1.17
480219508041006	30.043338	-97.512039	878	13.62	13.91	12.98	-0.93	14.07	13.15	-0.92
480219503023018	30.029225	-97.422845	14	14.77	15.00	13.82	-1.19	15.13	13.90	-1.23
480219503023019	30.034411	-97.422044	13	15.11	15.31	14.27	-1.05	15.42	14.35	-1.07
480219503023014	30.030991	-97.368984	21	12.77	13.06	11.41	-1.65	13.22	11.51	-1.70
480219503023008	30.034913	-97.363422	7	12.80	13.10	11.42	-1.68	13.25	11.53	-1.72
480219508062003	29.984961	-97.434858	48	12.77	13.04	11.97	-1.07	13.19	12.15	-1.03
480219508062005	29.980362	-97.429229	49	12.53	12.80	11.82	-0.98	12.94	12.01	-0.93
480219508041011	29.998831	-97.482899	27	15.59	15.84	14.97	-0.88	15.99	15.09	-0.91
480219503023005	30.05191	-97.404312	45	15.43	15.58	14.85	-0.72	15.65	14.91	-0.74
480219508062043	29.947424	-97.475201	4	13.86	14.23	13.44	-0.79	14.41	13.68	-0.73
480219503022017	30.04327	-97.341913	159	12.53	12.85	11.09	-1.75	13.01	11.20	-1.81
480219503022023	30.040397	-97.32656	42	11.93	12.27	10.60	-1.67	12.44	10.73	-1.71
480219503022019	30.037938	-97.329248	21	11.87	12.21	10.57	-1.64	12.37	10.70	-1.67
480219508041003	30.058651	-97.520475	11	12.80	13.11	12.25	-0.86	13.26	12.45	-0.82
480219508061007	29.987916	-97.513962	180	16.48	16.76	15.96	-0.80	16.91	16.10	-0.81
480219508061008	29.976011	-97.520175	17	15.86	16.18	15.40	-0.79	16.36	15.58	-0.78
480219508061013	29.974417	-97.48726	29	14.06	14.38	13.54	-0.84	14.56	13.74	-0.81
480219508061010	29.971577	-97.52928	57	16.11	16.45	15.68	-0.77	16.63	15.86	-0.77
480219508041013	30.020837	-97.458627	93	16.06	16.26	15.42	-0.84	16.37	15.50	-0.87
480219508041017	29.970117	-97.453517	27	12.91	13.22	12.36	-0.87	13.38	12.58	-0.80
480219508062001	29.997217	-97.432719	19	13.20	13.48	12.22	-1.25	13.62	12.37	-1.25
480219503023025	30.001703	-97.41991	74	13.03	13.31	11.96	-1.34	13.45	12.10	-1.35
480219503023031	29.991442	-97.422434	4	12.64	12.92	11.70	-1.22	13.06	11.87	-1.20
480219503023020	29.98148	-97.39287	46	11.79	12.07	11.31	-0.76	12.21	11.49	-0.71
480219508041012	29.979978	-97.445436	28	12.89	13.18	12.18	-1.00	13.33	12.37	-0.96
480219508062000	30.000861	-97.432598	9	13.41	13.69	12.41	-1.28	13.83	12.55	-1.28
480559601041073	29.936715	-97.780988	14	23.97	25.15	24.76	-0.39	25.66	25.31	-0.36
480559601041053	29.948821	-97.719825	53	20.33	21.38	19.88	-1.50	21.89	20.39	-1.50
480559601041036	29.970761	-97.72063	111	19.66	20.72	19.61	-1.12	21.24	20.13	-1.11
480559601041037	29.961052	-97.738295	17	20.68	21.77	20.85	-0.92	22.29	21.38	-0.91
480559601041068	29.969303	-97.761336	49	22.68	23.86	23.69	-0.17	24.38	24.23	-0.15
480559601041032	29.978341	-97.749245	96	21.83	22.99	22.70	-0.30	23.52	23.25	-0.27
482090109212007	29.971233	-97.772434	33	24.00	25.22	25.31	0.09	25.73	25.85	0.12
480559601041033	29.979831	-97.743178	15	21.31	22.47	22.05	-0.41	22.99	22.60	-0.40
480559601041034	29.986109	-97.740038	35	21.27	22.43	22.06	-0.37	22.95	22.61	-0.35
480559601041038	29.991491	-97.712902	43	19.45	20.53	19.64	-0.89	21.04	20.14	-0.89
480559601041020	29.994427	-97.723033	45	20.17	21.31	20.69	-0.62	21.83	21.23	-0.60
480559601041029	29.985164	-97.761515	24	23.51	24.71	24.79	0.08	25.23	25.34	0.10
482090109212005	29.995763	-97.767053	7	24.82	25.99	26.16	0.16	26.50	26.69	0.19
480559601041035	29.993806	-97.732768	6	20.92	22.09	21.71	-0.39	22.62	22.25	-0.37
480559601041027	29.992859	-97.752997	6	22.98	24.19	24.28	0.09	24.72	24.82	0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559601041011	29.991638	-97.711644	14	19.38	20.46	19.54	-0.92	20.96	20.05	-0.91
480559601041024	30.003503	-97.735188	20	21.60	22.82	22.67	-0.15	23.34	23.21	-0.13
482090109201024	30.012144	-97.748767	545	23.70	24.90	25.05	0.15	25.40	25.59	0.19
482090109201027	30.003402	-97.756215	103	24.07	25.26	25.41	0.15	25.76	25.95	0.19
480559601041017	30.009098	-97.716926	29	20.18	21.36	20.88	-0.48	21.89	21.41	-0.47
482090109201029	30.006784	-97.752433	137	23.79	24.99	25.15	0.16	25.49	25.69	0.20
480559601041019	30.010499	-97.726116	10	21.06	22.26	22.02	-0.24	22.79	22.57	-0.22
482090109201011	30.016797	-97.725399	26	21.32	22.55	22.39	-0.16	23.07	22.93	-0.14
482090109201031	30.023569	-97.769034	30	25.73	26.85	27.02	0.17	27.33	27.54	0.20
482090109201034	30.013735	-97.767836	2	25.51	26.65	26.85	0.20	27.14	27.36	0.22
482090109201044	30.018695	-97.737131	8	22.70	23.93	24.02	0.10	24.45	24.57	0.12
482090109201017	30.01984	-97.756376	5	24.87	26.03	26.24	0.21	26.52	26.76	0.24
480559601041005	30.023074	-97.705443	8	19.77	20.98	20.47	-0.51	21.51	21.01	-0.50
482090109201004	30.022944	-97.717965	18	20.92	22.14	21.91	-0.24	22.68	22.46	-0.22
480559601041006	30.024127	-97.704972	7	19.78	20.99	20.49	-0.50	21.52	21.03	-0.49
484530024341128	30.032771	-97.713283	71	21.01	22.24	22.04	-0.20	22.78	22.60	-0.18
480559601041002	30.026206	-97.697414	5	19.28	20.48	19.84	-0.64	21.00	20.37	-0.63
482090109201003	30.028036	-97.734153	32	22.94	24.17	24.32	0.15	24.70	24.86	0.16
482090109201018	30.038723	-97.757069	96	25.32	26.46	26.70	0.24	26.95	27.21	0.26
480559601041001	30.030805	-97.695277	36	19.29	20.49	19.88	-0.61	21.02	20.42	-0.60
480559601041000	30.031798	-97.690485	4	18.97	20.16	19.48	-0.69	20.69	20.01	-0.69
482090109201009	30.028355	-97.732866	18	22.84	24.05	24.18	0.13	24.58	24.73	0.15
482090109201037	30.030237	-97.779939	75	25.83	26.96	27.04	0.08	27.45	27.55	0.10
484530024341119	30.038475	-97.698991	30	19.95	21.18	20.74	-0.43	21.71	21.29	-0.41
482090109201035	30.030379	-97.776126	9	25.87	26.98	27.09	0.11	27.46	27.59	0.13
482090109201039	30.032307	-97.778987	24	25.75	26.88	27.00	0.12	27.37	27.51	0.14
484530024341127	30.03827	-97.708941	67	20.89	22.12	21.92	-0.21	22.66	22.46	-0.20
484530024341115	30.043539	-97.711423	28	21.46	22.70	22.61	-0.09	23.23	23.16	-0.07
480559601041010	29.999271	-97.702501	168	19.00	20.08	19.10	-0.98	20.58	19.61	-0.97
482090109201010	30.021713	-97.720153	48	21.07	22.29	22.09	-0.20	22.83	22.64	-0.19
482090109201025	30.014402	-97.73846	47	22.59	23.81	23.89	0.08	24.33	24.43	0.10
482090109201007	30.025717	-97.736891	34	23.10	24.32	24.49	0.17	24.85	25.04	0.19
482090109201002	30.028763	-97.729093	29	22.47	23.70	23.78	0.08	24.23	24.32	0.09
482090109201030	30.007254	-97.755629	63	24.23	25.40	25.58	0.18	25.90	26.11	0.21
482090109201028	30.003627	-97.751822	69	23.55	24.74	24.86	0.12	25.25	25.40	0.15
482090109201001	30.031953	-97.732221	553	22.99	24.22	24.34	0.13	24.74	24.89	0.15
482090109201012	30.012736	-97.724924	14	21.05	22.26	22.03	-0.23	22.79	22.58	-0.21
482090109201026	30.012512	-97.736124	38	22.21	23.44	23.45	0.01	23.97	23.99	0.03
482090109201041	30.003438	-97.737929	41	21.88	23.09	23.00	-0.09	23.62	23.55	-0.07
480559601032029	29.947529	-97.669029	17	19.48	20.44	18.60	-1.84	20.87	19.05	-1.82
480559601032028	29.949035	-97.667393	97	19.36	20.31	18.44	-1.88	20.74	18.87	-1.87
480559601041055	29.951252	-97.685274	109	19.44	20.43	18.58	-1.85	20.89	19.05	-1.84
480559601041015	29.992011	-97.707503	4	19.16	20.22	19.23	-1.00	20.72	19.73	-0.99
480559601041014	29.992548	-97.709188	16	19.26	20.33	19.37	-0.96	20.83	19.88	-0.95
480559601041040	29.972683	-97.694181	52	18.48	19.51	17.92	-1.59	20.01	18.42	-1.59
480559601033019	29.997842	-97.68382	53	17.97	18.99	17.65	-1.34	19.49	18.15	-1.34
480559601033020	29.975586	-97.672303	61	17.83	18.81	16.95	-1.86	19.29	17.42	-1.87
480559601033018	30.000753	-97.683783	46	18.02	19.04	17.76	-1.28	19.54	18.23	-1.31
480559601033017	30.007664	-97.685791	15	18.27	19.31	18.17	-1.14	19.80	18.66	-1.14
480559601033015	29.999133	-97.66835	266	17.26	18.25	16.73	-1.52	18.75	17.20	-1.55
480559601033016	30.011471	-97.685628	17	18.33	19.38	18.31	-1.07	19.87	18.79	-1.08
480559601041008	30.022099	-97.692015	14	18.84	19.98	19.18	-0.80	20.49	19.69	-0.79

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559601033012	30.01311	-97.671324	208	17.60	18.62	17.33	-1.29	19.10	17.81	-1.29
480559601033013	30.021974	-97.680985	42	18.25	19.33	18.35	-0.98	19.82	18.84	-0.99
480559601031021	30.038259	-97.680151	27	18.43	19.62	18.82	-0.80	20.14	19.34	-0.80
480559601031022	30.039481	-97.681369	5	18.55	19.75	18.99	-0.76	20.27	19.52	-0.75
480559601031023	30.036011	-97.681752	85	18.48	19.66	18.87	-0.79	20.18	19.39	-0.79
480559601031012	30.041752	-97.684496	14	18.87	20.09	19.41	-0.68	20.62	19.94	-0.68
480559601031011	30.048714	-97.673257	27	18.30	19.50	18.71	-0.79	20.03	19.23	-0.79
480559601031009	30.054205	-97.657929	27	17.39	18.56	17.65	-0.91	19.08	18.15	-0.92
480559601031010	30.044579	-97.672413	127	18.09	19.27	18.43	-0.85	19.80	18.95	-0.85
484530024362069	30.05797	-97.681545	10	19.39	20.62	20.09	-0.53	21.15	20.63	-0.52
484530024341083	30.06377	-97.696041	15	21.01	22.24	22.10	-0.14	22.78	22.65	-0.13
480559601031006	30.061961	-97.658447	4	17.67	18.85	18.03	-0.83	19.38	18.54	-0.84
484530024362065	30.054318	-97.678368	98	18.95	20.16	19.53	-0.64	20.70	20.07	-0.64
484530024362075	30.042647	-97.687754	10	19.19	20.40	19.79	-0.61	20.93	20.33	-0.60
484530012005012	30.270582	-97.764505	1	14.21	14.44	14.31	-0.13	14.96	14.84	-0.12
484530019113002	30.267621	-97.767182	30	14.31	14.54	14.43	-0.11	15.06	14.95	-0.11
484530012005009	30.270837	-97.760984	20	14.04	14.28	14.13	-0.15	14.63	14.49	-0.14
484530012005008	30.276059	-97.765967	11	14.32	14.52	14.40	-0.12	15.08	14.97	-0.10
484530012003002	30.278341	-97.76619	82	14.34	14.53	14.42	-0.11	15.11	15.01	-0.10
484530012005006	30.273856	-97.764159	197	14.24	14.46	14.34	-0.12	14.99	14.88	-0.11
484530012003011	30.27698	-97.765503	33	14.31	14.51	14.40	-0.11	15.08	14.97	-0.11
484530012005007	30.274751	-97.763744	9	14.23	14.45	14.32	-0.13	14.99	14.88	-0.11
484530012003005	30.278129	-97.761104	20	14.16	14.37	14.23	-0.14	14.78	14.65	-0.13
484530012001004	30.275066	-97.758941	50	14.00	14.22	14.07	-0.16	14.38	14.22	-0.16
484530012001005	30.274618	-97.758482	19	13.98	14.20	14.04	-0.16	14.36	14.19	-0.17
484530012005001	30.271886	-97.756788	10	13.86	14.10	13.92	-0.17	14.26	14.08	-0.18
484530012002005	30.27831	-97.756965	47	13.95	14.16	14.00	-0.17	14.32	14.15	-0.17
484530012001007	30.275071	-97.756437	47	13.89	14.12	13.95	-0.17	14.27	14.10	-0.17
484530012001009	30.272962	-97.755703	65	13.85	14.08	13.90	-0.18	14.24	14.05	-0.19
484530012002004	30.277924	-97.756185	49	13.92	14.13	13.95	-0.17	14.28	14.12	-0.17
484530012005015	30.269976	-97.755637	221	13.81	14.05	13.86	-0.19	14.22	14.02	-0.19
484530012001008	30.274094	-97.75504	87	13.84	14.07	13.88	-0.19	14.23	14.03	-0.19
484530012002010	30.276045	-97.75559	33	13.87	14.09	13.91	-0.18	14.26	14.07	-0.18
484530012002011	30.275074	-97.754486	83	13.82	14.04	13.86	-0.18	14.21	14.01	-0.19
484530012004006	30.267836	-97.75444	651	13.74	14.01	13.80	-0.21	14.17	13.97	-0.20
484530012004002	30.269432	-97.754195	322	13.75	14.01	13.81	-0.20	14.17	13.97	-0.20
484530012002002	30.276525	-97.753737	113	13.79	14.01	13.82	-0.19	14.18	13.99	-0.19
484530012001010	30.272928	-97.753879	41	13.77	14.01	13.81	-0.19	14.17	13.97	-0.20
484530012002015	30.272551	-97.752844	114	13.73	13.98	13.77	-0.21	14.13	13.92	-0.21
484530012004004	30.268028	-97.752596	14	13.70	13.96	13.74	-0.22	14.13	13.91	-0.22
484530012002012	30.274632	-97.753029	21	13.75	13.98	13.77	-0.21	14.14	13.94	-0.20
484530012002013	30.275651	-97.752556	24	13.74	13.97	13.76	-0.21	14.12	13.92	-0.20
484530012002016	30.271804	-97.751767	17	13.70	13.94	13.72	-0.22	14.10	13.88	-0.22
484530012003007	30.279914	-97.760568	70	14.13	14.33	14.20	-0.13	14.63	14.49	-0.13
484530011021005	30.269042	-97.751826	429	13.69	13.94	13.72	-0.23	14.11	13.89	-0.22
484530011021004	30.269868	-97.751283	132	13.68	13.93	13.71	-0.23	14.10	13.87	-0.23
484530013091003	30.26518	-97.760595	250	13.95	14.21	14.05	-0.16	14.48	14.33	-0.15
484530012001011	30.274624	-97.760977	13	14.11	14.32	14.19	-0.14	14.70	14.56	-0.14
484530012002007	30.279109	-97.758634	39	14.03	14.23	14.08	-0.16	14.39	14.23	-0.16
484530012002003	30.2774	-97.755119	53	13.86	14.08	13.90	-0.18	14.24	14.06	-0.18
484530012003000	30.281154	-97.765266	135	14.31	14.50	14.39	-0.11	15.07	14.97	-0.10
484530012003008	30.280471	-97.760144	35	14.11	14.31	14.17	-0.14	14.52	14.38	-0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530012003003	30.281628	-97.761835	72	14.21	14.41	14.28	-0.13	14.98	14.87	-0.12
484530024321026	30.171507	-97.697255	78	19.52	20.21	20.33	0.12	20.54	20.66	0.13
484539800001003	30.196557	-97.667423	3	17.90	18.26	18.45	0.19	18.44	18.61	0.18
484530024522021	30.181572	-97.638147	56	16.29	16.67	16.94	0.27	16.84	17.11	0.27
484530024522027	30.179445	-97.640705	26	16.51	16.91	17.19	0.28	17.10	17.36	0.27
484530024522022	30.18033	-97.638944	37	16.36	16.75	17.02	0.27	16.92	17.19	0.26
484530024522023	30.181011	-97.639704	45	16.44	16.81	17.09	0.28	16.99	17.27	0.28
484530024321005	30.185883	-97.688102	74	18.39	18.91	18.94	0.03	19.16	19.19	0.03
484530024321004	30.188889	-97.690385	101	18.11	18.63	18.60	-0.03	18.87	18.84	-0.03
484530024482023	30.197778	-97.696206	37	17.31	17.82	17.59	-0.22	18.05	17.83	-0.22
484530024482028	30.201117	-97.685719	36	17.37	17.81	17.66	-0.15	18.00	17.86	-0.14
484530024482013	30.199873	-97.698282	48	17.13	17.63	17.33	-0.31	17.86	17.57	-0.30
484530023191001	30.202328	-97.641822	436	16.82	17.09	17.46	0.37	17.23	17.58	0.36
484530024482010	30.201774	-97.697343	109	17.05	17.53	17.21	-0.32	17.75	17.44	-0.31
484530023101012	30.204238	-97.640124	14	16.73	16.99	17.36	0.38	17.11	17.49	0.38
484530023101009	30.20561	-97.640778	23	16.79	17.04	17.41	0.38	17.16	17.53	0.37
484530023101010	30.205421	-97.639507	18	16.69	16.94	17.33	0.39	17.06	17.45	0.39
484530023101007	30.207225	-97.642739	93	16.91	17.16	17.52	0.36	17.29	17.63	0.35
484530023101006	30.207951	-97.642494	121	16.90	17.14	17.51	0.37	17.27	17.62	0.36
484530024481010	30.21785	-97.684665	159	16.36	16.69	16.39	-0.30	16.86	16.57	-0.30
484530024481001	30.220315	-97.684104	15	16.22	16.55	16.23	-0.31	16.71	16.39	-0.32
484530024453024	30.133138	-97.771273	97	19.83	20.87	20.47	-0.40	21.32	20.94	-0.38
484530024402037	30.134855	-97.755434	13	20.68	21.74	21.49	-0.25	22.19	21.98	-0.22
484530024402001	30.148278	-97.756391	1810	19.59	20.60	20.25	-0.34	21.04	20.72	-0.31
484530024402004	30.137837	-97.753577	21	20.57	21.61	21.37	-0.24	22.06	21.86	-0.21
484530024453016	30.137354	-97.762033	20	20.10	21.13	20.79	-0.33	21.59	21.28	-0.32
484530024453021	30.137917	-97.762493	51	20.03	21.06	20.71	-0.34	21.51	21.20	-0.32
484530024453010	30.137954	-97.765488	284	19.84	20.87	20.50	-0.37	21.32	20.97	-0.35
484530024453018	30.137832	-97.770409	46	19.56	20.58	20.17	-0.40	21.03	20.65	-0.38
484530024453020	30.138568	-97.770028	30	19.53	20.55	20.14	-0.40	21.00	20.61	-0.39
484530024453006	30.14067	-97.770516	146	19.34	20.36	19.95	-0.41	20.80	20.41	-0.39
484530024402031	30.144456	-97.745126	81	20.54	21.56	21.38	-0.18	22.02	21.86	-0.16
484530024453019	30.140035	-97.764281	62	19.79	20.81	20.44	-0.37	21.27	20.91	-0.35
484530024453034	30.139943	-97.765356	30	19.72	20.74	20.37	-0.37	21.20	20.83	-0.36
484530024453008	30.140052	-97.769249	63	19.47	20.49	20.09	-0.40	20.94	20.55	-0.39
484530024402019	30.141239	-97.751471	16	20.43	21.46	21.23	-0.24	21.92	21.70	-0.22
484530024453011	30.141223	-97.765984	161	19.61	20.63	20.23	-0.39	21.07	20.69	-0.37
484530024453007	30.14069	-97.768766	80	19.46	20.48	20.07	-0.41	20.92	20.54	-0.38
484530024453004	30.141834	-97.767689	111	19.45	20.47	20.07	-0.40	20.91	20.53	-0.38
484530024453013	30.141744	-97.763879	48	19.68	20.69	20.32	-0.37	21.15	20.79	-0.35
484530024453005	30.141817	-97.76897	89	19.36	20.38	19.97	-0.41	20.82	20.43	-0.39
484530024453012	30.141628	-97.76482	50	19.65	20.66	20.27	-0.38	21.11	20.74	-0.36
484530024453001	30.14299	-97.764489	80	19.56	20.58	20.19	-0.38	21.02	20.66	-0.36
484530024453003	30.143045	-97.767711	43	19.36	20.37	19.97	-0.40	20.82	20.43	-0.39
484530024453002	30.143078	-97.769111	67	19.26	20.27	19.86	-0.41	20.72	20.32	-0.40
484530024453000	30.143984	-97.766154	10	19.39	20.40	20.00	-0.40	20.84	20.46	-0.38
484530024452002	30.150848	-97.773452	890	18.41	19.38	18.94	-0.44	19.81	19.39	-0.42
484530024402012	30.14709	-97.764044	90	19.25	20.26	19.87	-0.39	20.70	20.33	-0.37
484530024452007	30.144412	-97.771973	58	18.98	19.98	19.56	-0.42	20.43	20.01	-0.42
484530024452025	30.14617	-97.780195	66	18.33	19.31	18.86	-0.45	19.74	19.31	-0.43
484530024452012	30.146535	-97.772035	100	18.82	19.81	19.38	-0.43	20.25	19.83	-0.42
484530024401030	30.148137	-97.742129	105	20.37	21.37	21.21	-0.17	21.82	21.68	-0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024452009	30.147687	-97.769344	38	18.90	19.90	19.47	-0.43	20.33	19.93	-0.40
484530024452023	30.148747	-97.78013	49	18.15	19.12	18.67	-0.45	19.56	19.12	-0.44
484530024452008	30.148371	-97.772755	131	18.63	19.62	19.18	-0.44	20.06	19.64	-0.42
484530024452013	30.148513	-97.771281	66	18.71	19.70	19.26	-0.44	20.14	19.72	-0.41
484530024401032	30.148513	-97.744641	73	20.21	21.22	21.01	-0.21	21.66	21.48	-0.18
484530024452029	30.148815	-97.772131	52	18.63	19.63	19.19	-0.44	20.06	19.64	-0.42
484530024401027	30.148896	-97.743561	38	20.23	21.24	21.04	-0.20	21.68	21.51	-0.17
484530024401017	30.149487	-97.745883	73	20.07	21.06	20.83	-0.23	21.50	21.29	-0.21
484530024401026	30.149225	-97.744238	26	20.17	21.17	20.96	-0.21	21.61	21.43	-0.18
484530024401016	30.14955	-97.744948	55	20.11	21.10	20.88	-0.22	21.54	21.35	-0.19
484530024401018	30.14998	-97.746673	47	19.98	20.97	20.72	-0.25	21.41	21.20	-0.22
484530024452006	30.149744	-97.771846	75	18.58	19.57	19.13	-0.44	20.01	19.59	-0.42
484530024401011	30.151785	-97.743859	196	19.96	20.94	20.72	-0.22	21.38	21.19	-0.20
484530024452014	30.150739	-97.768586	86	18.71	19.69	19.26	-0.43	20.13	19.72	-0.40
484530024452016	30.150628	-97.770929	67	18.57	19.56	19.12	-0.44	19.99	19.58	-0.41
484530024452003	30.15049	-97.772	36	18.51	19.50	19.06	-0.44	19.94	19.51	-0.43
484530024402039	30.15146	-97.765663	10	18.83	19.81	19.40	-0.41	20.25	19.85	-0.40
484530024401015	30.151679	-97.740937	183	20.12	21.11	20.91	-0.20	21.54	21.38	-0.16
484530024401013	30.15339	-97.740769	121	19.97	20.95	20.74	-0.21	21.38	21.21	-0.18
484530024452000	30.155586	-97.77078	30	18.21	19.18	18.73	-0.45	19.61	19.18	-0.43
484530024402009	30.153142	-97.754315	47	19.31	20.29	19.95	-0.34	20.72	20.41	-0.31
484530024402015	30.154843	-97.753321	85	19.23	20.19	19.85	-0.34	20.63	20.30	-0.32
484530024402014	30.15371	-97.756061	78	19.18	20.15	19.79	-0.36	20.59	20.25	-0.33
484530024402042	30.154481	-97.754009	58	19.22	20.19	19.84	-0.35	20.63	20.30	-0.32
484530024402003	30.155623	-97.756995	76	18.97	19.95	19.57	-0.38	20.38	20.02	-0.36
484530024402016	30.157464	-97.756267	89	18.86	19.82	19.44	-0.38	20.25	19.89	-0.36
484530024402027	30.13369	-97.742829	373	21.50	22.56	22.52	-0.04	23.02	23.00	-0.02
484530024453027	30.13146	-97.77195	101	19.93	20.96	20.57	-0.39	21.42	21.04	-0.38
484530024453017	30.135711	-97.770124	64	19.73	20.76	20.36	-0.40	21.22	20.83	-0.38
484530024453015	30.137203	-97.769231	60	19.67	20.70	20.30	-0.40	21.16	20.77	-0.38
484530024453009	30.138937	-97.767234	92	19.66	20.69	20.30	-0.39	21.15	20.77	-0.37
484530024401019	30.151569	-97.745661	94	19.89	20.88	20.64	-0.25	21.31	21.10	-0.22
484530024401028	30.149758	-97.743039	46	20.18	21.18	20.98	-0.20	21.62	21.45	-0.17
484530024401029	30.149282	-97.741932	77	20.28	21.29	21.10	-0.19	21.72	21.57	-0.15
484530024402007	30.149231	-97.740541	51	20.35	21.35	21.20	-0.16	21.80	21.66	-0.14
484530024402018	30.147631	-97.74007	83	20.52	21.52	21.38	-0.14	21.97	21.86	-0.11
484530024402011	30.147936	-97.739136	89	20.54	21.54	21.41	-0.13	21.99	21.89	-0.10
484530024401000	30.157177	-97.742354	48	19.54	20.50	20.24	-0.26	20.93	20.70	-0.23
484530024401020	30.151951	-97.746475	91	19.82	20.80	20.55	-0.26	21.25	21.01	-0.24
484530024401022	30.15269	-97.748065	83	19.67	20.66	20.37	-0.28	21.09	20.83	-0.26
484530024402023	30.151557	-97.738551	92	20.23	21.23	21.07	-0.16	21.66	21.54	-0.12
484530024401012	30.152774	-97.741137	216	20.01	20.99	20.78	-0.21	21.42	21.26	-0.17
484530024401009	30.154479	-97.742905	94	19.76	20.74	20.51	-0.24	21.18	20.96	-0.22
484530024401024	30.150322	-97.748503	89	19.85	20.84	20.58	-0.27	21.29	21.04	-0.25
484530024453014	30.134826	-97.766179	626	20.04	21.07	20.70	-0.36	21.52	21.18	-0.34
484530024453036	30.128741	-97.760572	51	20.82	21.89	21.61	-0.28	22.35	22.09	-0.26
484530024453038	30.116161	-97.757156	26	21.97	23.06	22.92	-0.14	23.55	23.43	-0.12
484530024322008	30.117231	-97.737818	256	23.01	24.10	24.27	0.16	24.57	24.76	0.19
484530024401010	30.154805	-97.743742	57	19.69	20.68	20.42	-0.26	21.11	20.88	-0.23
484530024402032	30.136929	-97.751982	38	20.73	21.78	21.57	-0.21	22.24	22.05	-0.19
484530024453028	30.129483	-97.778002	149	19.71	20.74	20.31	-0.43	21.20	20.78	-0.41
484530024402002	30.157539	-97.75046	12	19.14	20.10	19.75	-0.34	20.53	20.21	-0.31

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024402041	30.143554	-97.75002	34	20.32	21.34	21.12	-0.23	21.80	21.59	-0.21
484530024402024	30.159548	-97.749905	59	18.98	19.93	19.59	-0.34	20.35	20.04	-0.31
484530024401023	30.151052	-97.748074	108	19.81	20.80	20.54	-0.27	21.25	21.00	-0.25
484530024401021	30.152323	-97.74727	71	19.74	20.72	20.46	-0.27	21.17	20.92	-0.25
484530024391006	30.162465	-97.744746	76	18.90	19.85	19.53	-0.32	20.27	19.98	-0.29
484530024402005	30.156077	-97.74503	72	19.52	20.49	20.21	-0.27	20.92	20.67	-0.26
484530024391005	30.163637	-97.745332	291	18.77	19.70	19.37	-0.33	20.13	19.82	-0.30
484530024392018	30.160633	-97.743843	64	19.13	20.08	19.78	-0.29	20.50	20.23	-0.27
484530024391004	30.167327	-97.74357	75	18.48	19.39	19.06	-0.33	19.81	19.50	-0.31
484530024401031	30.14777	-97.74293	74	20.36	21.37	21.20	-0.18	21.82	21.67	-0.15
484530024392020	30.159032	-97.743019	82	19.32	20.27	20.00	-0.27	20.70	20.45	-0.26
484530024392017	30.160247	-97.742542	81	19.22	20.16	19.89	-0.27	20.60	20.34	-0.26
484530024401025	30.150201	-97.741865	99	20.20	21.20	21.01	-0.19	21.64	21.48	-0.16
484530024392003	30.163767	-97.741468	89	18.90	19.84	19.55	-0.29	20.26	19.99	-0.27
484530024401014	30.150842	-97.741472	92	20.16	21.16	20.97	-0.19	21.60	21.43	-0.17
484530024392004	30.163408	-97.740609	71	18.97	19.91	19.63	-0.28	20.33	20.08	-0.25
484530024401002	30.155305	-97.740277	65	19.81	20.78	20.57	-0.22	21.22	21.03	-0.19
484530024402010	30.148957	-97.739765	33	20.41	21.41	21.27	-0.15	21.86	21.74	-0.12
484530024392005	30.162986	-97.739771	90	19.05	19.99	19.71	-0.27	20.41	20.16	-0.25
484530024392000	30.164971	-97.741879	76	18.77	19.69	19.39	-0.30	20.12	19.83	-0.28
484530024401003	30.154938	-97.739493	55	19.88	20.85	20.66	-0.20	21.29	21.12	-0.17
484530024401008	30.154057	-97.740372	135	19.92	20.90	20.69	-0.21	21.33	21.16	-0.18
484530024401001	30.156017	-97.741139	83	19.70	20.67	20.44	-0.23	21.10	20.90	-0.20
484530024483038	30.165387	-97.740048	100	18.80	19.72	19.43	-0.29	20.14	19.87	-0.26
484530024392023	30.15774	-97.738902	108	19.63	20.59	20.37	-0.22	21.01	20.82	-0.19
484530024483039	30.16575	-97.739165	60	18.80	19.71	19.43	-0.28	20.14	19.87	-0.26
484530024483040	30.166439	-97.738688	71	18.74	19.66	19.37	-0.28	20.07	19.81	-0.25
484530024401007	30.153993	-97.738383	87	20.02	21.00	20.82	-0.18	21.43	21.29	-0.15
484530024402022	30.152926	-97.737794	61	20.14	21.13	20.97	-0.16	21.56	21.43	-0.13
484530024392010	30.161019	-97.738462	95	19.30	20.24	20.01	-0.24	20.67	20.46	-0.21
484530024392011	30.160187	-97.738527	157	19.38	20.33	20.10	-0.24	20.75	20.56	-0.20
484530024392009	30.161704	-97.73726	54	19.27	20.21	19.99	-0.23	20.64	20.44	-0.20
484530024392014	30.159393	-97.738695	155	19.46	20.41	20.18	-0.23	20.84	20.64	-0.21
484530024401004	30.154513	-97.737737	78	20.00	20.97	20.79	-0.18	21.40	21.26	-0.15
484530024392013	30.157095	-97.737086	124	19.76	20.72	20.54	-0.19	21.16	21.00	-0.16
484530024401005	30.155068	-97.737413	34	19.96	20.93	20.75	-0.18	21.36	21.22	-0.15
484530024392008	30.159193	-97.736382	111	19.57	20.52	20.32	-0.20	20.95	20.78	-0.17
484530024483035	30.163624	-97.735823	172	19.13	20.06	19.83	-0.23	20.48	20.28	-0.20
484530024483043	30.158911	-97.733521	40	19.72	20.68	20.52	-0.16	21.10	20.97	-0.13
484530024483042	30.160129	-97.733277	62	19.61	20.56	20.39	-0.17	20.98	20.84	-0.14
484530020071000	30.24373	-97.778984	770	15.07	15.37	15.27	-0.09	16.95	16.88	-0.07
484530013041004	30.243007	-97.774871	61	14.62	14.96	14.83	-0.12	16.66	16.57	-0.09
484530013073003	30.237893	-97.768453	148	14.35	14.75	14.54	-0.20	16.44	16.30	-0.14
484530013072005	30.245126	-97.769177	26	14.36	14.71	14.55	-0.16	16.47	16.36	-0.11
484530013044006	30.248075	-97.767778	74	14.32	14.66	14.50	-0.16	16.43	16.32	-0.11
484530013072002	30.244335	-97.766648	41	14.28	14.63	14.46	-0.17	16.42	16.29	-0.13
484530013073010	30.235491	-97.765187	123	14.31	14.73	14.49	-0.24	16.32	16.14	-0.17
484530013072006	30.241563	-97.765605	41	14.26	14.64	14.44	-0.20	16.40	16.26	-0.14
484530013072008	30.240251	-97.765315	30	14.26	14.65	14.44	-0.21	16.35	16.19	-0.16
484530013073008	30.237255	-97.764138	292	14.26	14.67	14.44	-0.23	16.15	15.97	-0.19
484530013072007	30.241281	-97.764638	28	14.23	14.61	14.40	-0.21	16.23	16.07	-0.16
484530013072009	30.239925	-97.764537	37	14.24	14.63	14.42	-0.22	16.21	16.05	-0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530013072000	30.241696	-97.762441	122	14.18	14.56	14.34	-0.23	16.04	15.87	-0.17
484530013083010	30.234053	-97.763395	12	14.30	14.73	14.48	-0.26	16.09	15.89	-0.20
484530013072010	30.239605	-97.763733	41	14.23	14.62	14.39	-0.23	16.08	15.91	-0.17
484530013121017	30.244668	-97.762623	257	14.15	14.52	14.31	-0.21	16.02	15.87	-0.15
484530013073009	30.238309	-97.763552	41	14.24	14.64	14.40	-0.24	16.08	15.90	-0.18
484530013083009	30.235151	-97.762708	52	14.27	14.70	14.44	-0.26	16.08	15.88	-0.20
484530013072011	30.239299	-97.762926	43	14.21	14.61	14.38	-0.23	16.06	15.89	-0.18
484530013121005	30.248089	-97.76288	27	14.14	14.49	14.29	-0.20	16.00	15.86	-0.14
484530013083007	30.234827	-97.761301	94	14.28	14.70	14.44	-0.27	16.07	15.86	-0.21
484530013121016	30.246589	-97.762301	53	14.14	14.49	14.29	-0.20	16.00	15.86	-0.15
484530013083000	30.237264	-97.762128	45	14.24	14.65	14.40	-0.25	16.07	15.87	-0.19
484530013072012	30.23906	-97.762065	17	14.21	14.61	14.37	-0.24	16.05	15.87	-0.18
484530013121009	30.24763	-97.761639	28	14.12	14.47	14.26	-0.21	15.99	15.84	-0.15
484530013083008	30.233858	-97.761697	28	14.30	14.73	14.46	-0.27	16.07	15.86	-0.21
484530013121022	30.243205	-97.761699	22	14.15	14.53	14.31	-0.22	16.02	15.86	-0.17
484530013083001	30.236851	-97.761286	52	14.25	14.66	14.40	-0.26	16.06	15.86	-0.20
484530013082000	30.239523	-97.759502	263	14.19	14.60	14.33	-0.26	16.03	15.83	-0.20
484530013121015	30.246151	-97.760866	47	14.12	14.48	14.26	-0.22	15.99	15.83	-0.16
484530013121021	30.243401	-97.760782	54	14.14	14.52	14.29	-0.23	16.01	15.84	-0.17
484530013083002	30.236435	-97.760682	34	14.25	14.67	14.40	-0.27	16.05	15.85	-0.20
484530013121018	30.244548	-97.760187	62	14.12	14.49	14.27	-0.23	16.00	15.83	-0.17
484530013083003	30.236507	-97.760047	31	14.25	14.67	14.39	-0.27	16.05	15.84	-0.21
484530013121002	30.248114	-97.759604	79	14.08	14.43	14.22	-0.22	15.96	15.80	-0.17
484530013121020	30.242938	-97.759534	49	14.14	14.52	14.28	-0.24	16.00	15.82	-0.18
484530013083005	30.234504	-97.758508	110	14.29	14.72	14.42	-0.29	16.05	15.81	-0.23
484530013083006	30.2347	-97.759536	34	14.28	14.71	14.43	-0.28	16.05	15.83	-0.23
484530013121019	30.244105	-97.758764	60	14.11	14.49	14.25	-0.25	15.99	15.81	-0.18
484530013083004	30.236222	-97.758819	51	14.25	14.67	14.39	-0.28	16.04	15.82	-0.22
484530013122026	30.242642	-97.757392	549	14.14	14.52	14.26	-0.25	15.99	15.80	-0.20
484530013082001	30.238501	-97.757879	105	14.21	14.62	14.34	-0.28	16.03	15.81	-0.21
484530013121013	30.245262	-97.758032	30	14.09	14.47	14.22	-0.24	15.97	15.79	-0.18
484530013123028	30.248508	-97.757678	36	14.05	14.41	14.17	-0.24	15.93	15.77	-0.17
484530013082003	30.23781	-97.756056	208	14.24	14.64	14.34	-0.30	16.03	15.79	-0.23
484530013121012	30.246305	-97.757369	19	14.08	14.44	14.20	-0.24	15.96	15.78	-0.18
484530013121000	30.247214	-97.756795	42	14.07	14.43	14.19	-0.24	15.95	15.77	-0.18
484530013122025	30.244916	-97.756951	10	14.10	14.47	14.22	-0.25	15.97	15.78	-0.19
484530023233000	30.235096	-97.754869	588	14.29	14.72	14.40	-0.32	16.04	15.78	-0.26
484530013082002	30.239764	-97.756528	25	14.20	14.59	14.31	-0.28	16.02	15.80	-0.22
484530013123030	30.248665	-97.75613	36	14.05	14.40	14.16	-0.24	15.93	15.76	-0.18
484530013122035	30.24136	-97.75628	25	14.17	14.56	14.29	-0.27	16.00	15.80	-0.20
484530013122024	30.244496	-97.755719	72	14.11	14.49	14.23	-0.26	15.98	15.78	-0.20
484530013122034	30.241036	-97.755618	28	14.18	14.57	14.29	-0.28	16.01	15.79	-0.21
484530013122017	30.246926	-97.755707	9	14.07	14.44	14.19	-0.25	15.95	15.77	-0.19
484530013122019	30.245654	-97.754866	60	14.09	14.46	14.20	-0.26	15.96	15.77	-0.19
484530013122027	30.242348	-97.755042	52	14.15	14.54	14.26	-0.28	15.99	15.78	-0.21
484530013122007	30.2482	-97.755144	12	14.05	14.41	14.16	-0.25	15.93	15.75	-0.18
484530013122033	30.240766	-97.754036	68	14.18	14.57	14.27	-0.30	15.99	15.76	-0.23
484530013122016	30.246506	-97.754384	46	14.08	14.45	14.18	-0.27	15.95	15.75	-0.20
484530013122028	30.243543	-97.7548	30	14.12	14.51	14.23	-0.28	15.98	15.78	-0.20
484530013122008	30.247827	-97.754059	47	14.05	14.41	14.15	-0.26	15.93	15.74	-0.19
484530013072003	30.242205	-97.767944	65	14.31	14.68	14.50	-0.18	16.44	16.31	-0.13
484530013073011	30.234485	-97.766995	457	14.36	14.77	14.55	-0.22	16.40	16.24	-0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530013073012	30.237466	-97.769911	48	14.39	14.78	14.59	-0.18	16.46	16.33	-0.14
484530013041000	30.246809	-97.771467	83	14.48	14.81	14.68	-0.13	16.54	16.45	-0.10
484530013041010	30.239316	-97.775949	49	14.67	15.03	14.89	-0.13	16.70	16.60	-0.10
484530013072001	30.243032	-97.765081	71	14.23	14.61	14.41	-0.20	16.30	16.15	-0.15
484530013073007	30.238138	-97.765596	63	14.30	14.71	14.49	-0.22	16.40	16.24	-0.17
484530013121006	30.248052	-97.764244	37	14.18	14.53	14.35	-0.18	16.12	15.99	-0.13
480219503034007	30.126518	-97.446251	71	10.51	10.71	10.41	-0.30	10.82	10.52	-0.30
480219503033015	30.091924	-97.438986	18	11.18	11.37	10.69	-0.68	11.47	10.80	-0.67
480219503034029	30.115759	-97.437883	69	10.33	10.52	10.14	-0.37	10.63	10.25	-0.38
480219503034019	30.121893	-97.437368	26	10.31	10.50	10.18	-0.32	10.61	10.29	-0.32
480219503033013	30.097846	-97.436965	36	10.82	11.01	10.46	-0.55	11.10	10.58	-0.53
480219503033011	30.107026	-97.430037	106	10.20	10.40	10.06	-0.33	10.49	10.17	-0.33
480219503034026	30.113082	-97.432868	100	10.16	10.35	10.00	-0.36	10.46	10.10	-0.36
480219503033010	30.10196	-97.424925	207	10.35	10.54	10.25	-0.29	10.63	10.35	-0.28
480219503034020	30.120868	-97.434996	5	10.22	10.42	10.10	-0.32	10.53	10.20	-0.33
480219503034027	30.118194	-97.435846	13	10.25	10.44	10.10	-0.34	10.55	10.20	-0.35
480219503034031	30.113051	-97.427937	40	10.02	10.21	9.90	-0.30	10.31	10.01	-0.31
480219503033007	30.110987	-97.415336	16	9.96	10.14	9.91	-0.23	10.24	10.02	-0.23
480219503021006	30.096721	-97.371903	213	12.46	12.65	11.80	-0.84	12.74	11.87	-0.87
480219503033004	30.109271	-97.377128	2	10.71	10.89	10.34	-0.55	10.98	10.42	-0.56
480219503021011	30.108761	-97.370451	60	11.11	11.30	10.66	-0.64	11.38	10.73	-0.65
480219503021005	30.109438	-97.366793	108	11.30	11.48	10.83	-0.65	11.57	10.90	-0.67
480219503021007	30.105798	-97.362831	355	12.01	12.19	11.43	-0.76	12.28	11.49	-0.78
480219503021025	30.102946	-97.363266	49	12.29	12.48	11.67	-0.81	12.57	11.74	-0.83
480219503021015	30.102227	-97.354484	186	13.11	13.27	12.53	-0.74	13.35	12.59	-0.76
480219503021021	30.103452	-97.358078	65	12.67	12.84	12.06	-0.78	12.93	12.12	-0.81
480219503021016	30.102737	-97.357496	129	12.79	12.96	12.18	-0.78	13.04	12.24	-0.80
480219503021017	30.10474	-97.35422	166	12.92	13.08	12.34	-0.74	13.16	12.39	-0.77
480219503021019	30.104614	-97.356021	48	12.75	12.92	12.15	-0.76	13.00	12.22	-0.78
480219503033002	30.103232	-97.396528	198	10.44	10.62	10.14	-0.47	10.72	10.23	-0.48
480219503033009	30.092869	-97.412202	243	10.87	11.06	10.53	-0.53	11.16	10.62	-0.54
480219503021013	30.106803	-97.353703	383	12.77	12.94	12.21	-0.73	13.02	12.26	-0.76
484530024362017	30.08423	-97.665639	11	18.99	20.20	19.76	-0.44	20.75	20.30	-0.45
484530024362064	30.06366	-97.665293	13	18.28	19.48	18.75	-0.73	20.02	19.27	-0.74
484530024362063	30.065124	-97.664687	18	18.29	19.49	18.77	-0.72	20.03	19.29	-0.73
484530024362049	30.073044	-97.662353	11	18.37	19.57	18.91	-0.65	20.11	19.44	-0.67
480559601031007	30.059564	-97.656933	67	17.48	18.65	17.79	-0.86	19.18	18.30	-0.88
484530024362010	30.106507	-97.659211	9	18.94	20.12	19.93	-0.19	20.64	20.46	-0.18
480559601031000	30.065624	-97.654401	68	17.51	18.68	17.84	-0.84	19.21	18.35	-0.86
484530024362013	30.1034	-97.653323	11	18.29	19.46	19.13	-0.33	19.98	19.65	-0.33
484530024362004	30.124182	-97.651247	45	18.29	19.31	19.18	-0.13	21.48	19.84	-1.64
480559601031003	30.058321	-97.647684	25	16.86	17.99	17.05	-0.95	18.49	17.54	-0.96
484530024362005	30.127094	-97.643337	8	17.11	18.08	18.11	0.02	18.50	18.56	0.06
484530024362050	30.08006	-97.653124	305	17.85	19.03	18.33	-0.70	19.57	18.85	-0.71
484530024362052	30.090297	-97.64978	34	17.81	18.98	18.39	-0.59	19.51	18.90	-0.61
484530024362058	30.074106	-97.644019	10	16.99	18.14	17.30	-0.84	18.65	17.80	-0.85
480559601031004	30.060753	-97.645374	157	16.77	17.89	16.95	-0.94	18.40	17.44	-0.96
484530024362062	30.08354	-97.643561	21	17.18	18.33	17.59	-0.74	18.84	18.10	-0.75
484530024501056	30.125036	-97.639295	26	16.61	17.60	17.60	0.00	18.03	18.06	0.03
480559601031002	30.053923	-97.639638	29	16.37	17.43	16.41	-1.02	17.91	16.87	-1.04
480559601031020	30.052566	-97.635012	12	16.13	17.16	16.12	-1.04	17.62	16.56	-1.07
484530024501059	30.122173	-97.634655	10	16.17	17.14	17.07	-0.07	17.56	17.52	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559601031005	30.055652	-97.638167	12	16.30	17.36	16.36	-1.01	17.85	16.82	-1.02
480219508052009	30.063581	-97.640268	72	16.52	17.63	16.68	-0.95	18.13	17.16	-0.97
480559601031019	30.052113	-97.63344	11	16.04	17.06	16.01	-1.05	17.52	16.45	-1.07
484530024362054	30.09849	-97.632842	3	16.42	17.49	16.95	-0.54	17.96	17.42	-0.54
484530024362006	30.117054	-97.641332	68	16.94	17.99	17.85	-0.14	18.45	18.34	-0.11
484530024362016	30.10211	-97.631033	7	16.22	17.26	16.80	-0.46	17.71	17.26	-0.45
484530024362053	30.090118	-97.637433	45	16.81	17.92	17.24	-0.69	18.42	17.73	-0.69
484530024362015	30.108491	-97.636028	20	16.56	17.61	17.27	-0.35	18.08	17.75	-0.33
484530024362057	30.084451	-97.633406	25	16.41	17.52	16.76	-0.76	18.01	17.24	-0.77
484530024501057	30.12191	-97.626282	215	15.39	16.30	16.17	-0.13	16.68	16.59	-0.10
484530024501045	30.129731	-97.616815	27	14.34	15.11	14.96	-0.15	15.43	15.30	-0.12
484530024501037	30.130487	-97.616908	59	14.32	15.09	14.93	-0.16	15.40	15.29	-0.11
484530024501046	30.131064	-97.616427	60	14.26	15.01	14.86	-0.15	15.32	15.21	-0.11
484530024501040	30.127573	-97.614361	45	14.26	15.00	14.83	-0.18	15.31	15.17	-0.14
484530024501048	30.128519	-97.614538	27	14.23	14.98	14.80	-0.18	15.29	15.14	-0.14
484530024501033	30.129397	-97.613886	81	14.15	14.88	14.70	-0.18	15.19	15.04	-0.15
480219508052004	30.084868	-97.613311	27	15.06	15.98	15.35	-0.62	16.37	15.76	-0.62
484530024362055	30.100106	-97.62345	327	15.61	16.59	16.11	-0.48	17.01	16.55	-0.46
480219503022016	30.042974	-97.332291	14	12.22	12.54	10.80	-1.74	12.71	10.92	-1.79
480219503023001	30.053491	-97.390144	204	14.91	15.06	14.20	-0.86	15.14	14.26	-0.89
480219503023000	30.06332	-97.399715	42	15.12	15.24	14.67	-0.57	15.31	14.72	-0.59
480219503022003	30.06142	-97.358848	171	13.98	14.17	12.96	-1.20	14.26	13.03	-1.23
480219503022004	30.070948	-97.341376	20	13.95	14.12	12.96	-1.16	14.21	13.03	-1.18
480219503022002	30.076662	-97.374553	117	14.49	14.61	14.00	-0.61	14.68	14.04	-0.64
480219504032023	30.097459	-97.32707	15	14.31	14.43	13.82	-0.61	14.49	13.86	-0.63
480219503021023	30.102731	-97.361781	70	12.44	12.61	11.81	-0.80	12.70	11.87	-0.83
480219503021022	30.103145	-97.360793	90	12.47	12.65	11.86	-0.79	12.74	11.91	-0.83
480219503021020	30.104148	-97.356619	45	12.74	12.91	12.14	-0.77	12.99	12.20	-0.79
480219503021018	30.10435	-97.353072	65	13.07	13.23	12.50	-0.74	13.32	12.55	-0.76
480219504032012	30.099533	-97.337331	161	14.39	14.50	13.96	-0.54	14.56	14.00	-0.56
480219503021024	30.104325	-97.361433	121	12.29	12.47	11.68	-0.79	12.56	11.74	-0.82
480219503021009	30.105886	-97.359645	181	12.29	12.46	11.69	-0.77	12.55	11.75	-0.80
480219503021004	30.110219	-97.370731	16	10.97	11.14	10.55	-0.59	11.24	10.63	-0.61
480219503021014	30.108887	-97.36006	23	11.93	12.10	11.40	-0.70	12.19	11.46	-0.73
480219504032010	30.105973	-97.341087	89	13.69	13.83	13.18	-0.65	13.90	13.22	-0.67
480219503021002	30.110771	-97.368588	15	11.05	11.23	10.63	-0.60	11.32	10.70	-0.62
480219503033001	30.110696	-97.394787	2	10.14	10.32	10.01	-0.31	10.42	10.10	-0.32
480219503021008	30.094352	-97.371746	83	12.76	12.94	12.11	-0.83	13.03	12.17	-0.85
480219503021010	30.107369	-97.370529	33	11.25	11.43	10.76	-0.68	11.52	10.83	-0.69
480219503022008	30.075996	-97.39066	6	13.74	13.89	13.20	-0.69	13.96	13.25	-0.71
480219503022000	30.092862	-97.349666	118	14.25	14.36	13.79	-0.57	14.43	13.83	-0.59
480219503022001	30.082161	-97.357195	217	14.68	14.79	14.19	-0.59	14.85	14.23	-0.62
480219503033012	30.074943	-97.453074	763	12.01	12.22	11.29	-0.93	12.32	11.40	-0.92
480219503033019	30.06447	-97.418865	41	13.97	14.15	13.37	-0.78	14.24	13.43	-0.81
480219503032002	30.099435	-97.474293	301	11.69	11.89	11.36	-0.53	12.01	11.47	-0.54
480559601031015	30.037012	-97.647261	452	16.66	17.69	16.50	-1.19	18.15	16.95	-1.21
480559601033004	30.022285	-97.666136	25	17.46	18.49	17.28	-1.22	18.96	17.74	-1.22
480559601032030	29.943931	-97.669035	68	19.76	20.70	19.00	-1.70	21.13	19.45	-1.68
480559601031008	30.053405	-97.662338	156	17.67	18.84	17.97	-0.87	19.37	18.48	-0.89
480559601033011	30.008194	-97.654014	57	16.66	17.64	16.08	-1.56	18.13	16.54	-1.59
480559601033026	29.984821	-97.646515	105	16.92	17.86	15.90	-1.97	18.33	16.34	-1.99
480559601033027	29.971438	-97.656661	108	17.79	18.75	16.65	-2.10	19.21	17.09	-2.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559601031016	30.033288	-97.659998	53	17.26	18.32	17.18	-1.14	18.80	17.65	-1.14
480559601033002	30.014616	-97.636728	630	16.00	16.95	15.36	-1.59	17.42	15.80	-1.63
480559601031001	30.054153	-97.645412	220	16.67	17.78	16.78	-1.00	18.26	17.26	-1.01
480559601033003	30.012429	-97.644422	177	16.30	17.27	15.68	-1.58	17.74	16.13	-1.61
480559601031013	30.051315	-97.646894	23	16.72	17.82	16.80	-1.02	18.30	17.28	-1.02
480559601033006	29.992835	-97.638653	767	16.43	17.37	15.47	-1.90	17.84	15.91	-1.93
480559601032023	29.96615	-97.622276	345	18.00	18.82	16.79	-2.03	19.19	17.13	-2.05
480559601033000	30.02445	-97.617849	233	15.17	16.07	14.58	-1.49	16.50	14.99	-1.50
480559601033008	29.987789	-97.636027	103	16.61	17.54	15.54	-2.00	17.99	15.96	-2.03
480559601033007	29.989577	-97.636733	71	16.54	17.47	15.50	-1.97	17.92	15.92	-2.00
480559601033005	30.000416	-97.635592	10	16.17	17.09	15.33	-1.76	17.56	15.76	-1.81
480559601033010	29.992299	-97.63373	110	16.37	17.30	15.36	-1.93	17.75	15.79	-1.96
480559601033039	29.991018	-97.632322	113	16.41	17.32	15.37	-1.95	17.78	15.78	-2.00
480559601033009	29.989745	-97.630558	85	16.45	17.35	15.37	-1.98	17.80	15.78	-2.02
480559601033037	29.996247	-97.626871	52	16.09	16.99	15.09	-1.90	17.43	15.50	-1.93
480559601033038	29.993779	-97.62897	106	16.23	17.14	15.22	-1.92	17.58	15.62	-1.96
480559601032011	29.963973	-97.603202	536	18.04	18.72	17.14	-1.58	19.03	17.42	-1.61
480219508053001	30.050154	-97.621454	14	15.39	16.35	15.23	-1.12	16.78	15.64	-1.13
480559601032010	29.997367	-97.616536	11	15.81	16.68	14.78	-1.90	17.10	15.17	-1.93
480559601032004	30.000886	-97.6137	17	15.66	16.50	14.62	-1.88	16.92	15.01	-1.91
480559601032012	29.989973	-97.604329	201	16.31	17.07	14.97	-2.10	17.42	15.31	-2.11
480559601032005	29.998932	-97.611375	13	15.75	16.57	14.64	-1.93	16.97	15.02	-1.95
480559601032003	30.002695	-97.6118	20	15.56	16.39	14.55	-1.85	16.80	14.93	-1.87
480559601032001	30.002563	-97.60927	19	15.55	16.37	14.54	-1.83	16.77	14.91	-1.86
480559601032007	29.995829	-97.593453	16	15.86	16.57	14.65	-1.93	16.90	14.97	-1.93
480219508053002	30.01787	-97.577991	263	14.16	14.82	13.53	-1.28	15.13	13.84	-1.28
480219508051003	30.011927	-97.569367	486	14.51	15.09	13.73	-1.35	15.37	14.02	-1.35
480219508061006	29.995955	-97.543441	158	15.96	16.36	15.05	-1.31	16.56	15.24	-1.32
480219508051007	30.017435	-97.559423	215	14.23	14.74	13.52	-1.22	14.98	13.78	-1.20
480219508061000	30.005284	-97.558766	207	15.07	15.58	14.03	-1.55	15.83	14.28	-1.56
480219508051001	30.039471	-97.553695	281	13.10	13.59	12.69	-0.90	13.83	12.95	-0.87
480219508051015	30.012998	-97.555398	99	14.65	15.13	13.81	-1.32	15.37	14.06	-1.31
480219508051004	30.027055	-97.555621	123	13.58	14.07	13.01	-1.07	14.32	13.28	-1.04
480219508051009	30.022399	-97.552995	98	13.95	14.43	13.30	-1.13	14.66	13.55	-1.11
480219508051016	30.015986	-97.551362	174	14.50	14.96	13.70	-1.26	15.18	13.94	-1.25
480219508051017	30.025806	-97.552917	98	13.70	14.18	13.09	-1.09	14.41	13.35	-1.06
480219508051013	30.014175	-97.546944	92	14.61	15.05	13.70	-1.35	15.28	13.93	-1.35
480219508051005	30.033696	-97.548893	227	13.28	13.74	12.77	-0.98	13.96	13.03	-0.94
480219508051012	30.019337	-97.548245	94	14.30	14.74	13.55	-1.19	14.96	13.79	-1.17
480219508061003	30.009518	-97.529184	255	15.21	15.58	14.18	-1.39	15.77	14.36	-1.41
480219508051010	30.027721	-97.54683	160	13.68	14.13	13.07	-1.06	14.34	13.32	-1.03
480219508051014	30.022335	-97.544982	100	14.16	14.58	13.44	-1.14	14.80	13.68	-1.12
480219508041009	30.051388	-97.547487	32	12.91	13.35	12.45	-0.91	13.55	12.69	-0.86
480219508051000	30.046799	-97.545867	46	12.94	13.38	12.50	-0.88	13.59	12.75	-0.84
480219508051011	30.031149	-97.543436	42	13.51	13.94	12.93	-1.01	14.15	13.16	-0.99
480219508041008	30.030241	-97.538801	145	13.72	14.12	13.09	-1.03	14.31	13.32	-1.00
480219508061001	30.017294	-97.536574	63	14.48	14.88	13.52	-1.37	15.09	13.73	-1.36
480559601022007	29.950734	-97.523361	69	15.00	15.44	14.67	-0.77	15.64	14.94	-0.71
480219508041007	30.01644	-97.528983	31	14.65	15.03	13.58	-1.45	15.23	13.77	-1.46
480219508051002	30.033871	-97.556861	69	13.28	13.79	12.83	-0.96	14.03	13.10	-0.93
480219508061002	30.009742	-97.546039	165	14.84	15.29	13.78	-1.51	15.51	14.01	-1.50
480219508061005	30.005767	-97.541674	124	15.12	15.55	14.02	-1.53	15.77	14.23	-1.54

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480219508061004	30.010285	-97.541412	238	14.84	15.28	13.75	-1.52	15.49	13.97	-1.52
480219508052018	30.060221	-97.606995	11	14.64	15.53	14.59	-0.94	15.92	14.98	-0.94
480219508051008	30.02097	-97.558514	58	13.95	14.46	13.31	-1.16	14.71	13.57	-1.14
480219508051006	30.022553	-97.560023	57	13.82	14.34	13.21	-1.14	14.60	13.48	-1.12
480219508052030	30.051396	-97.624539	54	15.57	16.54	15.45	-1.08	16.98	15.88	-1.10
480219508053000	30.043474	-97.582997	680	13.63	14.32	13.21	-1.12	14.66	13.55	-1.11
480219508061009	29.9817	-97.541911	55	17.30	17.62	16.78	-0.85	17.79	16.93	-0.86
484530022162061	30.234164	-97.586223	79	14.58	14.72	14.84	0.12	14.80	14.92	0.12
484530022161069	30.237112	-97.585941	145	14.65	14.79	14.94	0.15	14.87	15.02	0.16
484530022162027	30.237433	-97.581124	99	14.45	14.58	14.68	0.10	14.66	14.76	0.09
484530022161057	30.241992	-97.582914	98	14.59	14.73	14.96	0.23	14.82	15.04	0.23
484530022162025	30.237019	-97.579799	74	14.38	14.51	14.58	0.07	14.58	14.66	0.07
484530022162029	30.237668	-97.579393	70	14.36	14.49	14.58	0.09	14.57	14.66	0.09
484530022162032	30.240382	-97.579919	141	14.43	14.56	14.73	0.17	14.64	14.81	0.16
484530022162014	30.241557	-97.578371	41	14.41	14.54	14.70	0.16	14.62	14.78	0.15
484530022162012	30.240787	-97.577751	97	14.37	14.50	14.64	0.14	14.58	14.72	0.14
484530022161000	30.246074	-97.57997	105	14.58	14.72	14.95	0.23	14.79	15.03	0.24
484530022162030	30.23717	-97.572246	170	13.95	14.08	14.12	0.04	14.15	14.20	0.04
484530022162009	30.236107	-97.570038	147	13.78	13.91	13.92	0.01	13.98	14.00	0.01
484530022162008	30.236634	-97.559967	3	13.05	13.19	13.29	0.10	13.27	13.36	0.10
484530022162005	30.249702	-97.552634	82	13.00	13.12	12.52	-0.61	13.19	12.61	-0.59
484530022162004	30.239782	-97.52384	15	10.73	10.88	10.78	-0.10	10.98	10.88	-0.10
484530022162002	30.232809	-97.517796	5	10.57	10.73	10.53	-0.20	10.82	10.62	-0.20
484530022162001	30.237296	-97.534829	12	10.99	11.14	11.12	-0.03	11.24	11.21	-0.03
480219508052002	30.075916	-97.613874	945	15.14	16.07	15.33	-0.74	16.49	15.74	-0.75
480219508052010	30.065045	-97.616324	388	15.23	16.18	15.29	-0.89	16.60	15.71	-0.89
484530024501031	30.117053	-97.610372	150	14.43	15.19	14.96	-0.23	15.51	15.30	-0.21
480219508052000	30.092903	-97.613688	327	14.97	15.87	15.36	-0.51	16.27	15.76	-0.51
484530024501032	30.134227	-97.619333	363	14.38	15.13	15.03	-0.10	15.45	15.39	-0.07
480219508052015	30.055748	-97.601692	92	14.32	15.17	14.16	-1.02	15.56	14.54	-1.02
484530024501035	30.130292	-97.613301	64	14.06	14.79	14.61	-0.18	15.09	14.95	-0.14
480219508052006	30.084133	-97.612474	44	15.02	15.93	15.30	-0.62	16.33	15.70	-0.63
480219508052003	30.08318	-97.611354	56	14.97	15.86	15.24	-0.62	16.26	15.63	-0.63
480219508052007	30.082232	-97.610237	56	14.92	15.80	15.17	-0.63	16.19	15.57	-0.63
480219508052001	30.086778	-97.607428	170	14.71	15.56	15.01	-0.55	15.93	15.40	-0.53
480219508032002	30.109252	-97.595931	689	13.80	14.44	14.14	-0.31	14.71	14.44	-0.27
480219508052013	30.068109	-97.609068	61	14.85	15.75	14.94	-0.81	16.14	15.33	-0.80
480219508052008	30.089906	-97.601031	457	14.35	15.12	14.66	-0.46	15.45	15.01	-0.43
480219508032009	30.100986	-97.605347	18	14.36	15.15	14.79	-0.37	15.48	15.14	-0.34
480219508052014	30.072771	-97.601964	198	14.47	15.29	14.60	-0.69	15.65	14.97	-0.69
480219508052017	30.06382	-97.600031	72	14.25	15.09	14.23	-0.86	15.45	14.60	-0.85
480219508032006	30.10076	-97.602397	163	14.23	14.98	14.63	-0.35	15.30	14.98	-0.33
480219508032008	30.099335	-97.599834	51	14.16	14.88	14.52	-0.36	15.19	14.85	-0.34
480219508043001	30.096873	-97.579249	813	13.44	13.99	13.62	-0.37	14.21	13.88	-0.33
480219508032007	30.101419	-97.597365	115	14.02	14.71	14.37	-0.34	15.00	14.70	-0.31
480219508052012	30.069582	-97.598331	35	14.20	15.00	14.28	-0.73	15.36	14.64	-0.72
480219508052029	30.067127	-97.593802	184	13.91	14.69	13.92	-0.77	15.02	14.27	-0.75
480219508032000	30.12031	-97.561669	369	12.59	12.95	12.70	-0.25	13.10	12.88	-0.22
480219508052021	30.074523	-97.582141	20	13.34	14.01	13.38	-0.63	14.29	13.69	-0.60
480219508043003	30.080694	-97.568933	167	12.77	13.33	12.75	-0.59	13.55	13.02	-0.53
480219508043000	30.112115	-97.574338	63	13.05	13.51	13.19	-0.32	13.68	13.40	-0.28
480219508031010	30.133943	-97.571389	88	12.22	12.61	12.37	-0.24	12.76	12.54	-0.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480219508043004	30.075129	-97.557774	26	12.61	13.10	12.37	-0.73	13.31	12.61	-0.69
480219508031003	30.131597	-97.569586	172	12.29	12.67	12.43	-0.24	12.82	12.61	-0.21
480219508042008	30.101841	-97.561539	39	12.81	13.22	12.86	-0.37	13.40	13.06	-0.33
480219508031011	30.1366	-97.569736	22	12.12	12.49	12.24	-0.25	12.63	12.41	-0.22
480219508041004	30.066852	-97.546832	313	12.69	13.11	12.23	-0.87	13.30	12.47	-0.83
480219508031016	30.133267	-97.566729	36	12.22	12.59	12.34	-0.25	12.73	12.51	-0.22
480219508031004	30.13261	-97.565889	47	12.24	12.60	12.36	-0.24	12.74	12.52	-0.22
480219508031001	30.133874	-97.565647	74	12.21	12.56	12.30	-0.26	12.69	12.47	-0.22
480219508042007	30.101454	-97.553678	59	12.51	12.90	12.50	-0.40	13.05	12.69	-0.37
480219503031007	30.136292	-97.551929	114	12.06	12.35	12.07	-0.28	12.47	12.21	-0.27
480219503031023	30.13668	-97.552444	57	12.05	12.35	12.07	-0.28	12.47	12.21	-0.27
480219508042005	30.104827	-97.545498	58	12.21	12.57	12.20	-0.37	12.71	12.37	-0.34
480219508042004	30.102426	-97.540288	85	12.00	12.35	11.94	-0.41	12.49	12.10	-0.39
480219508041005	30.062506	-97.531488	44	12.69	13.04	12.18	-0.86	13.21	12.38	-0.82
480219508041000	30.069019	-97.514574	283	12.72	12.99	12.09	-0.90	13.13	12.27	-0.86
480219508042015	30.082891	-97.527913	28	12.23	12.55	11.75	-0.80	12.69	11.94	-0.76
480219508041001	30.062586	-97.524483	25	12.76	13.06	12.18	-0.88	13.22	12.37	-0.84
480219508042002	30.095018	-97.514377	143	11.70	12.00	11.37	-0.63	12.12	11.52	-0.60
480219508042013	30.092583	-97.523652	97	11.84	12.15	11.52	-0.63	12.29	11.68	-0.60
480219508042011	30.092989	-97.521657	36	11.80	12.11	11.48	-0.63	12.24	11.64	-0.60
480219508042016	30.082414	-97.510111	44	12.24	12.51	11.67	-0.84	12.63	11.82	-0.81
480219508042000	30.094788	-97.495131	51	11.89	12.13	11.52	-0.61	12.24	11.64	-0.60
480219508042001	30.086649	-97.500954	13	12.15	12.40	11.66	-0.74	12.52	11.79	-0.73
480219508042017	30.082573	-97.496112	31	12.57	12.78	12.04	-0.74	12.90	12.17	-0.73
480219508041002	30.075674	-97.496647	58	12.87	13.09	12.29	-0.80	13.21	12.43	-0.78
480219503032003	30.104841	-97.485846	375	11.75	11.98	11.52	-0.46	12.09	11.63	-0.46
480219503033017	30.090343	-97.460372	86	11.32	11.53	10.83	-0.70	11.63	10.95	-0.68
480219503032000	30.119181	-97.481542	70	11.30	11.53	11.20	-0.32	11.64	11.31	-0.33
480219503033014	30.064639	-97.483162	11	12.55	12.77	11.77	-1.00	12.90	11.92	-0.98
480219503032001	30.10878	-97.469426	347	11.43	11.63	11.20	-0.43	11.74	11.31	-0.43
480219503034014	30.119689	-97.46673	99	11.34	11.55	11.23	-0.32	11.66	11.34	-0.32
480219503034015	30.116795	-97.461371	33	11.04	11.25	10.88	-0.36	11.37	10.98	-0.38
480219503034011	30.106386	-97.451414	25	10.83	11.03	10.52	-0.51	11.14	10.63	-0.51
480219508032001	30.123677	-97.584428	31	12.85	13.34	13.09	-0.25	13.53	13.32	-0.22
480219508031013	30.134415	-97.570079	71	12.20	12.57	12.33	-0.24	12.72	12.51	-0.21
480219508031015	30.132742	-97.56975	83	12.25	12.63	12.39	-0.24	12.77	12.57	-0.21
480219508031012	30.133736	-97.569106	63	12.22	12.59	12.35	-0.24	12.73	12.52	-0.21
480219508031014	30.136166	-97.569039	42	12.14	12.50	12.25	-0.25	12.64	12.42	-0.22
480219508042012	30.09253	-97.52592	159	11.87	12.20	11.58	-0.62	12.33	11.74	-0.59
480219508042014	30.082251	-97.543416	23	12.37	12.76	12.04	-0.72	12.92	12.25	-0.67
480219508032003	30.104288	-97.595348	93	13.88	14.55	14.22	-0.32	14.82	14.54	-0.28
480219508043002	30.106108	-97.574796	67	13.23	13.71	13.35	-0.36	13.89	13.58	-0.31
480219508042009	30.090152	-97.544422	618	12.24	12.62	12.01	-0.61	12.77	12.21	-0.57
484530024501013	30.13406	-97.582697	162	12.43	12.87	12.63	-0.24	13.04	12.84	-0.21
484530024531000	30.18055	-97.566481	110	11.58	11.82	11.47	-0.35	11.94	11.58	-0.36
484530024501010	30.143198	-97.577883	87	11.99	12.38	12.13	-0.26	12.53	12.31	-0.22
480219508031000	30.131351	-97.563005	343	12.28	12.62	12.37	-0.26	12.77	12.53	-0.23
480219508031009	30.135662	-97.572302	178	12.17	12.56	12.31	-0.25	12.70	12.49	-0.21
484530022162016	30.222472	-97.556916	15	11.62	11.80	11.77	-0.03	11.89	11.86	-0.03
484530022162017	30.228032	-97.570093	38	13.54	13.68	13.53	-0.16	13.75	13.61	-0.14
480219508031008	30.140213	-97.568703	15	11.99	12.35	12.08	-0.26	12.49	12.25	-0.24
480219508031005	30.132877	-97.567289	194	12.23	12.60	12.36	-0.24	12.75	12.53	-0.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480219503031002	30.149941	-97.536952	376	11.72	11.95	11.71	-0.24	12.06	11.82	-0.24
480219508031006	30.137591	-97.564692	51	12.08	12.42	12.15	-0.26	12.56	12.31	-0.25
480219508031002	30.13472	-97.565123	73	12.18	12.53	12.27	-0.26	12.67	12.44	-0.23
484530024533013	30.188409	-97.559104	30	11.43	11.64	11.26	-0.38	11.74	11.37	-0.37
484530024533008	30.186899	-97.555946	14	11.32	11.53	11.15	-0.38	11.63	11.26	-0.37
480219508042006	30.109832	-97.549647	104	12.45	12.81	12.50	-0.31	12.95	12.68	-0.28
480219503031003	30.141433	-97.550091	131	11.94	12.22	11.94	-0.28	12.34	12.08	-0.26
480219503031022	30.140396	-97.55158	42	11.97	12.25	11.97	-0.28	12.37	12.11	-0.26
480219503031008	30.139076	-97.551654	18	12.00	12.29	12.01	-0.28	12.41	12.15	-0.26
480219503031020	30.140114	-97.550876	40	11.97	12.26	11.98	-0.28	12.37	12.11	-0.26
480219503031021	30.140328	-97.551186	37	11.97	12.25	11.97	-0.28	12.37	12.11	-0.26
480219503031005	30.139627	-97.550498	75	11.98	12.27	11.99	-0.28	12.39	12.12	-0.27
480219508032004	30.11146	-97.53124	162	11.57	11.90	11.52	-0.38	12.03	11.67	-0.36
484530024531008	30.172767	-97.544877	4	11.11	11.33	11.02	-0.31	11.43	11.14	-0.30
484530024531011	30.175676	-97.533626	75	11.08	11.27	10.98	-0.29	11.37	11.09	-0.29
480219508042010	30.088019	-97.533488	99	12.15	12.48	11.80	-0.68	12.63	11.99	-0.64
480219508042003	30.102413	-97.529394	81	11.72	12.05	11.58	-0.47	12.18	11.74	-0.44
480219503031001	30.175001	-97.528756	28	11.14	11.32	11.04	-0.28	11.43	11.15	-0.27
480219503013010	30.178643	-97.525734	16	11.09	11.27	10.99	-0.28	11.37	11.09	-0.28
484530024533003	30.213135	-97.524102	92	10.65	10.81	10.53	-0.28	10.91	10.63	-0.28
480219503031011	30.145065	-97.500998	871	11.17	11.40	11.18	-0.22	11.51	11.30	-0.21
480219503013005	30.18432	-97.515522	169	11.12	11.29	11.03	-0.26	11.38	11.12	-0.26
480219508032005	30.109788	-97.517446	14	11.45	11.74	11.33	-0.41	11.87	11.48	-0.39
484530024533010	30.214775	-97.519584	126	10.60	10.76	10.49	-0.27	10.86	10.58	-0.27
484530024533021	30.185078	-97.520127	31	11.03	11.20	10.93	-0.28	11.31	11.02	-0.29
484530024533024	30.187017	-97.518628	46	11.03	11.19	10.91	-0.28	11.29	11.00	-0.29
484530024533015	30.197957	-97.512586	311	10.94	11.09	10.83	-0.27	11.19	10.92	-0.27
484530024533022	30.191848	-97.5157	76	10.99	11.15	10.88	-0.28	11.25	10.97	-0.28
484530022162003	30.230183	-97.517141	12	10.55	10.70	10.49	-0.21	10.79	10.58	-0.22
484530022162023	30.22956	-97.51646	14	10.54	10.69	10.47	-0.22	10.78	10.56	-0.22
480219503031018	30.124884	-97.498041	340	11.00	11.26	10.98	-0.29	11.39	11.10	-0.29
484530024533017	30.20146	-97.504645	12	10.99	11.14	10.91	-0.23	11.23	11.00	-0.23
484530024533016	30.200851	-97.509543	43	10.93	11.09	10.83	-0.25	11.18	10.92	-0.26
480219503013004	30.192232	-97.491987	269	11.29	11.43	11.25	-0.18	11.52	11.34	-0.18
484530022162033	30.215615	-97.499804	27	10.74	10.88	10.65	-0.23	10.98	10.74	-0.23
484530022162037	30.212943	-97.495424	7	10.88	11.01	10.80	-0.21	11.10	10.88	-0.22
480219508031007	30.139196	-97.567472	195	12.02	12.37	12.12	-0.26	12.52	12.28	-0.24
482599703011015	29.847466	-98.749685	796	36.79	37.87	38.42	0.55	43.13	43.71	0.58
482599703021051	29.816275	-98.763338	134	35.31	36.59	36.49	-0.10	38.67	40.13	1.46
482599703021049	29.822443	-98.76187	68	35.59	36.85	36.67	-0.18	39.37	40.91	1.54
482599703023002	29.800219	-98.764957	50	34.60	35.90	35.85	-0.05	36.76	38.32	1.56
482599703011028	29.82761	-98.758186	61	36.17	37.36	37.03	-0.33	41.39	42.06	0.67
482599703011016	29.828574	-98.755896	23	36.47	37.63	37.35	-0.28	42.08	42.46	0.39
482599703011021	29.831819	-98.755384	39	36.78	37.89	38.03	0.13	42.52	42.82	0.31
482599703013003	29.93169	-98.737865	46	29.06	30.17	32.01	1.83	33.17	33.05	-0.12
482599703011033	29.822811	-98.748893	49	36.88	38.02	38.01	-0.01	42.60	42.81	0.20
482599703012000	29.810778	-98.747918	9	36.89	38.00	37.43	-0.58	42.18	41.56	-0.62
482599703011036	29.820946	-98.750831	14	36.73	37.87	37.80	-0.07	42.31	42.32	0.01
482599703013004	29.918092	-98.733097	92	29.02	30.35	31.03	0.68	35.01	31.59	-3.42
482599703013009	29.904856	-98.74132	16	31.14	32.34	33.79	1.45	38.39	36.63	-1.76
482599703011024	29.894575	-98.744687	28	32.22	33.44	34.78	1.34	40.30	38.19	-2.11
482599703011023	29.886001	-98.743769	5	33.34	34.49	34.77	0.28	41.54	38.99	-2.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599703011037	29.818103	-98.742278	10	36.90	38.06	37.97	-0.09	42.28	43.04	0.76
482599703012011	29.805807	-98.741879	278	37.13	38.22	37.67	-0.55	42.68	41.79	-0.89
482599703011038	29.818902	-98.739052	17	36.85	38.04	38.56	0.52	41.67	43.37	1.70
482599704042000	29.828983	-98.723044	268	36.18	37.49	38.86	1.37	40.92	44.63	3.71
482599704042001	29.817801	-98.734873	48	36.61	37.85	38.11	0.27	40.63	43.37	2.74
482599705002014	29.801517	-98.728728	279	36.61	37.83	38.17	0.33	40.46	42.35	1.89
482599703013000	29.951835	-98.720769	8	27.02	28.30	27.77	-0.53	28.86	28.34	-0.52
482599704042008	29.807458	-98.726106	9	36.50	37.76	38.15	0.39	39.45	42.98	3.54
482599704041016	29.871004	-98.702228	364	32.17	33.49	33.04	-0.45	42.07	36.80	-5.26
482599703013005	29.927707	-98.720906	17	28.18	29.50	29.03	-0.47	30.05	29.59	-0.46
482599704041011	29.927831	-98.707598	11	28.04	29.32	27.94	-1.38	29.87	28.49	-1.38
482599705002008	29.797953	-98.717599	36	36.30	37.60	38.14	0.53	39.31	42.73	3.42
482599704041003	29.943525	-98.709269	21	27.37	28.63	27.06	-1.58	29.19	27.62	-1.58
482599704042010	29.804999	-98.716466	30	36.37	37.68	38.05	0.37	39.33	43.36	4.03
482599704042013	29.806759	-98.716376	116	36.39	37.70	38.02	0.32	39.43	43.56	4.12
482599705002020	29.798379	-98.715379	11	36.36	37.66	38.11	0.45	39.40	42.92	3.51
482599704042022	29.804877	-98.714958	18	36.40	37.71	38.03	0.32	39.38	43.50	4.12
482599704041000	29.957237	-98.689783	50	26.48	27.71	25.41	-2.30	28.26	25.97	-2.29
482599704042003	29.821271	-98.703295	10	36.30	37.62	37.43	-0.20	41.00	44.42	3.42
482599704041001	29.953888	-98.698631	63	26.86	28.08	25.92	-2.15	28.62	26.48	-2.14
482599704032002	29.838085	-98.675379	569	34.30	35.62	35.05	-0.57	44.38	39.78	-4.61
482599704042028	29.798906	-98.70228	109	36.67	37.98	37.91	-0.07	39.82	44.07	4.25
482599704041004	29.948002	-98.702204	16	27.13	28.36	26.39	-1.97	28.91	26.95	-1.96
482599704041009	29.944474	-98.69691	20	27.13	28.37	26.31	-2.05	28.91	26.87	-2.04
482599704041015	29.87881	-98.680079	13	30.62	31.91	30.79	-1.12	39.53	31.31	-8.22
482599701023023	29.970584	-98.657728	23	24.87	26.22	24.02	-2.20	26.81	24.61	-2.20
482599704032008	29.871537	-98.637149	174	28.69	30.06	28.81	-1.25	38.44	29.36	-9.08
482599701023029	29.955995	-98.633807	3	24.29	25.64	24.32	-1.32	26.23	24.90	-1.33
482599701023032	29.936546	-98.627125	8	24.57	25.91	24.94	-0.97	26.48	25.50	-0.98
482599704032009	29.866028	-98.634706	48	29.05	30.43	29.25	-1.18	39.67	29.80	-9.88
482599701023022	29.961649	-98.611714	2	24.05	25.42	25.40	-0.02	25.99	26.18	0.18
482599704033016	29.839959	-98.616248	392	31.02	32.37	31.67	-0.70	44.54	34.78	-9.76
482599704061004	29.807397	-98.60758	64	34.98	36.36	36.01	-0.35	44.64	41.43	-3.22
482599704033000	29.872674	-98.584751	427	27.91	29.26	29.02	-0.24	35.19	29.51	-5.68
482599704033002	29.861553	-98.6177	60	28.63	29.97	29.22	-0.75	39.65	29.76	-9.90
482599704033001	29.873577	-98.609127	394	27.15	28.45	28.01	-0.44	36.16	28.55	-7.61
482599704032011	29.822536	-98.617835	35	33.46	34.85	34.18	-0.67	45.85	38.39	-7.46
482599704033017	29.836471	-98.614947	30	31.46	32.80	32.14	-0.67	44.91	35.49	-9.42
482599704033013	29.842493	-98.605947	184	30.35	31.69	31.33	-0.36	44.07	31.83	-12.24
482599704033015	29.847354	-98.609441	39	29.84	31.17	30.74	-0.43	42.90	31.25	-11.66
482599704033018	29.828108	-98.595795	134	32.04	33.38	33.21	-0.18	45.92	36.65	-9.27
482599703013013	29.876272	-98.730647	172	34.53	35.65	34.66	-0.99	42.47	39.02	-3.45
482599703011052	29.860956	-98.729663	96	35.89	37.01	36.10	-0.91	43.70	41.39	-2.31
482599703011018	29.867235	-98.740397	58	35.99	37.07	36.19	-0.88	43.32	41.46	-1.86
482599703011017	29.858132	-98.746387	4	36.90	37.97	37.32	-0.65	43.31	42.96	-0.36
482599703011020	29.851423	-98.739206	29	36.36	37.54	38.14	0.60	42.63	43.41	0.78
482599704032005	29.828152	-98.645223	16	35.45	37.07	34.33	-2.74	44.97	38.73	-6.24
482599704032010	29.829487	-98.630143	228	33.05	34.37	33.45	-0.91	45.68	37.44	-8.24
482599704032007	29.828936	-98.699905	25	35.89	37.22	37.00	-0.22	42.18	43.53	1.35
482599703011019	29.823007	-98.740012	38	36.78	37.98	38.69	0.71	41.73	43.58	1.85
482599703011022	29.820447	-98.740045	8	36.86	38.04	38.63	0.59	41.80	43.43	1.63
482599703011042	29.815414	-98.741637	14	36.97	38.13	37.82	-0.31	42.30	42.76	0.46

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599704042004	29.808899	-98.733785	20	36.76	37.96	38.08	0.13	41.18	42.65	1.47
482599703011044	29.811431	-98.740779	21	37.01	38.14	37.79	-0.35	42.38	42.44	0.06
482599704042002	29.810828	-98.703513	14	36.67	37.98	37.76	-0.22	40.27	44.64	4.37
482599705002015	29.803734	-98.734972	16	36.94	38.10	38.05	-0.05	41.70	42.17	0.46
482599703011050	29.809256	-98.738747	4	36.90	38.06	37.81	-0.25	42.17	42.37	0.20
482599703012009	29.801484	-98.741363	16	37.20	38.27	37.70	-0.57	42.50	41.49	-1.01
482599705001003	29.79648	-98.725728	72	36.58	37.80	38.35	0.54	39.87	42.15	2.27
482599704041005	29.924602	-98.692089	50	27.83	29.08	27.33	-1.75	29.62	27.88	-1.74
482599701023036	29.920042	-98.633457	14	25.45	26.81	25.52	-1.28	27.39	26.09	-1.29
482599701023030	29.904821	-98.643558	152	26.81	28.18	26.65	-1.53	28.75	27.21	-1.55
482599704041008	29.912055	-98.68339	9	28.15	29.44	27.79	-1.65	30.11	28.34	-1.76
482599704041017	29.902741	-98.708566	33	29.58	30.90	30.10	-0.80	36.13	30.64	-5.49
482599704061003	29.823466	-98.577579	9	32.45	33.76	33.53	-0.22	46.80	37.09	-9.71
482599703011025	29.886966	-98.746614	20	33.52	34.65	34.87	0.23	41.59	39.15	-2.44
482599703011045	29.812324	-98.744639	28	37.18	38.27	37.73	-0.54	42.68	42.22	-0.46
482599703013011	29.883356	-98.730483	196	32.29	33.61	34.02	0.41	41.26	37.98	-3.28
482599703013012	29.897569	-98.7294	61	30.77	32.10	32.46	0.37	38.32	35.68	-2.64
482599701023031	29.898548	-98.667275	9	28.17	29.51	27.95	-1.56	34.72	28.49	-6.23
482599701023034	29.90324	-98.671019	27	28.06	29.39	27.78	-1.61	34.14	28.32	-5.82
482599704041012	29.905176	-98.677794	18	28.32	29.63	28.03	-1.60	34.22	28.57	-5.64
482599701023041	29.92175	-98.583023	45	25.77	27.13	26.94	-0.19	27.68	27.46	-0.22
482599703013002	29.942181	-98.749152	43	29.64	30.53	32.76	2.23	35.86	34.33	-1.53
482599703013006	29.922013	-98.755229	22	29.23	30.46	34.06	3.60	36.98	34.64	-2.34
482599703013008	29.911806	-98.754696	23	30.61	31.80	34.47	2.67	38.73	37.45	-1.28
482599703013010	29.88959	-98.735169	331	31.90	33.22	33.83	0.61	40.34	37.46	-2.88
482599703023005	29.804557	-98.7555	314	35.62	36.87	36.61	-0.25	38.44	39.90	1.46
482599703023006	29.814657	-98.754883	9	36.17	37.36	37.00	-0.36	40.82	40.95	0.13
482599704032001	29.909768	-98.608311	104	25.26	26.55	26.04	-0.51	27.09	26.58	-0.51
482599704032000	29.87982	-98.657415	661	28.98	30.34	28.98	-1.36	37.95	29.52	-8.43
482599701023033	29.930742	-98.656397	119	25.99	27.34	25.51	-1.82	27.92	26.08	-1.84
482599701021037	30.032439	-98.895765	115	21.33	22.26	22.29	0.03	22.71	22.75	0.04
482659608001011	29.984222	-98.923551	28	26.13	27.04	27.33	0.29	27.44	27.73	0.29
482659608001012	29.985409	-98.938575	9	26.02	26.86	27.17	0.30	27.27	27.56	0.30
482659608001045	29.989978	-98.953793	4	25.82	26.63	27.28	0.65	27.03	29.44	2.41
482659608001008	29.997194	-98.931328	30	25.56	26.40	26.50	0.10	28.87	26.91	-1.96
482659601021000	30.073516	-98.939715	310	19.54	20.49	20.64	0.15	20.95	21.11	0.16
482659608001000	30.009427	-98.94782	25	25.11	25.90	26.25	0.35	28.53	28.34	-0.18
482659601021006	30.033425	-98.922655	13	22.07	22.97	23.00	0.03	23.41	23.47	0.06
482659601021001	30.089558	-98.922386	4	17.72	18.57	18.75	0.18	19.00	19.18	0.18
482659601021005	30.129821	-98.960555	8	16.91	17.79	17.89	0.11	18.22	18.33	0.11
482599701021035	30.131375	-98.90672	4	15.75	16.63	16.86	0.23	17.05	17.29	0.24
481719505001062	30.138948	-98.963491	7	16.60	17.45	17.51	0.06	17.87	17.93	0.06
481719505001068	30.151452	-98.954102	39	15.74	16.54	16.65	0.11	16.94	17.05	0.12
481719505002067	30.151429	-98.938099	35	15.33	16.18	16.55	0.36	16.60	16.96	0.35
481719501001042	30.138941	-98.903549	2	15.52	16.39	16.87	0.48	16.81	17.28	0.47
481719505002069	30.150874	-98.914039	10	15.29	16.17	16.84	0.68	16.58	17.24	0.66
481719505002059	30.180896	-98.903401	308	15.56	16.25	18.34	2.09	16.58	18.65	2.08
481719505002058	30.168724	-98.931757	19	15.02	15.87	16.93	1.06	16.28	17.32	1.04
481719505001074	30.168485	-98.939808	19	15.00	15.85	16.75	0.90	16.26	17.13	0.87
481719505001075	30.170509	-98.937664	2	14.98	15.83	16.85	1.02	16.24	17.24	1.00
481719501001037	30.177193	-98.87801	75	15.48	16.23	18.86	2.63	16.56	19.16	2.61
481719505002055	30.19659	-98.940503	25	14.79	15.58	17.50	1.93	15.97	17.85	1.88

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719505002064	30.18652	-98.88084	81	15.33	16.08	17.95	1.87	16.40	18.28	1.87
481719505002060	30.210505	-98.87843	91	14.99	15.75	16.22	0.47	16.09	16.58	0.49
481719505002063	30.186226	-98.878833	42	15.34	16.09	18.02	1.93	16.42	18.34	1.92
481719505002062	30.18756	-98.879048	29	15.33	16.09	17.67	1.58	16.41	18.01	1.60
481719505002061	30.188644	-98.880032	15	15.31	16.06	17.60	1.54	16.39	17.94	1.55
481719505001072	30.203742	-98.954781	9	14.56	15.37	17.50	2.13	15.77	17.83	2.07
481719505002048	30.222276	-98.914523	31	14.69	15.32	16.03	0.71	15.64	16.35	0.70
481719505002042	30.239264	-98.888848	103	14.96	15.66	15.34	-0.32	15.98	15.69	-0.29
481719505002045	30.231583	-98.901921	68	14.50	15.20	15.43	0.23	15.53	15.78	0.25
481719505001043	30.224227	-98.926264	24	14.54	15.19	16.01	0.82	15.52	16.34	0.82
481719505001040	30.235362	-98.923064	22	14.30	14.96	15.38	0.42	15.28	15.71	0.43
481719505002046	30.243279	-98.874156	132	15.09	15.84	15.49	-0.35	16.17	15.89	-0.29
481719505001039	30.234505	-98.908424	11	14.41	15.10	15.35	0.25	15.44	15.69	0.25
481719505001032	30.238181	-98.971343	39	13.98	14.71	16.10	1.38	15.09	16.43	1.34
481719505001037	30.244763	-98.907482	11	14.49	15.17	14.98	-0.20	15.49	15.32	-0.17
481719505001036	30.243607	-98.913173	5	14.33	15.01	14.99	-0.02	15.35	15.34	-0.01
481719505001031	30.240608	-98.972357	3	13.96	14.69	15.89	1.20	15.05	16.22	1.17
482599701021033	30.125881	-98.915459	6	16.05	16.90	16.90	0.00	17.31	17.33	0.02
482599701021040	29.987256	-98.887587	10	25.44	26.55	26.75	0.20	27.03	27.23	0.20
482599701021042	30.052025	-98.918907	12	20.53	21.44	21.58	0.14	21.90	22.04	0.15
482599701021043	30.039579	-98.915601	34	21.43	22.36	22.39	0.03	22.81	22.87	0.06
482599701021044	30.011141	-98.913636	40	23.51	24.46	24.68	0.22	24.90	25.14	0.24
482599701021050	29.986964	-98.910967	29	25.85	26.81	27.07	0.26	27.24	27.50	0.25
482599701021051	29.987024	-98.917819	27	25.92	26.85	27.13	0.28	27.26	27.55	0.28
482599701022008	29.98429	-98.918538	8	26.16	27.07	27.35	0.28	27.49	27.76	0.27
482999703002125	30.599439	-98.911321	2	13.54	14.24	11.64	-2.60	14.56	11.93	-2.64
482999703002159	30.60012	-98.947697	7	11.28	11.65	13.50	1.85	11.85	13.76	1.92
482999703002087	30.660702	-98.73519	13	11.69	12.22	11.22	-1.00	14.55	11.38	-3.17
482999703002114	30.639879	-98.887059	9	10.93	11.21	10.12	-1.09	11.38	10.26	-1.13
482999703002131	30.621278	-98.813844	9	9.52	9.96	11.63	1.67	10.22	11.93	1.71
482999703002217	30.623295	-98.688192	28	10.98	11.61	10.10	-1.51	11.91	10.26	-1.65
482999703002046	30.622138	-98.636821	8	11.40	11.71	10.71	-1.00	11.87	10.82	-1.05
482999703002103	30.642569	-98.786742	24	10.10	10.55	12.66	2.11	10.80	12.97	2.17
482999703002126	30.631204	-98.94243	3	11.37	11.63	11.15	-0.48	11.77	11.29	-0.48
482999703002113	30.641642	-98.840955	3	9.12	9.40	9.82	0.41	9.59	10.03	0.44
482999703002115	30.669558	-98.918052	16	11.16	11.30	10.00	-1.30	11.39	10.10	-1.30
482999703002057	30.661774	-98.535704	6	8.20	8.48	7.96	-0.52	8.62	8.07	-0.55
482999703002047	30.633524	-98.554065	3	8.69	9.01	8.38	-0.63	9.18	8.49	-0.69
482999703002032	30.675049	-98.676677	33	10.36	10.69	9.72	-0.97	10.86	9.84	-1.02
482999703002112	30.647265	-98.813207	1	9.04	9.37	11.03	1.66	9.57	11.29	1.72
482999703002105	30.68452	-98.844403	17	8.28	8.47	8.78	0.30	8.59	8.93	0.34
482999703002104	30.659965	-98.783282	4	9.86	10.27	12.33	2.06	10.49	12.63	2.14
482999703002098	30.695086	-98.707969	15	9.43	9.87	10.53	0.65	10.07	10.61	0.54
482999703002090	30.70061	-98.767525	47	9.37	9.69	16.48	6.79	9.85	18.82	8.97
482999703002122	30.681785	-98.957904	7	11.49	11.62	11.02	-0.61	11.71	11.10	-0.61
482999703002026	30.711454	-98.650514	2	9.09	9.29	8.81	-0.48	9.39	8.90	-0.49
482999703002035	30.712667	-98.688984	12	9.68	9.92	9.58	-0.33	10.04	9.68	-0.36
482999703002117	30.704723	-98.920941	14	9.48	9.61	9.10	-0.51	9.70	9.18	-0.52
482999703002123	30.700971	-98.957737	1	11.26	11.38	10.65	-0.73	11.48	10.73	-0.75
482999703002028	30.722172	-98.664738	3	9.00	9.20	8.67	-0.53	9.29	8.76	-0.53
482999702002141	30.725931	-98.67508	10	8.95	9.14	8.67	-0.47	9.24	8.76	-0.48
482999703002023	30.730042	-98.620468	4	8.26	8.44	7.97	-0.47	8.53	8.06	-0.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482999703002027	30.731383	-98.661412	1	8.84	9.01	8.57	-0.45	9.10	8.65	-0.46
482999702002139	30.73398	-98.677413	17	8.80	8.98	8.59	-0.39	9.07	8.67	-0.39
482999703002037	30.735714	-98.681099	11	8.77	8.95	8.61	-0.34	9.04	8.70	-0.34
482999702002140	30.735127	-98.678118	11	8.78	8.95	8.58	-0.37	9.05	8.66	-0.39
482999703002102	30.631002	-98.759279	17	12.33	12.86	12.91	0.05	15.68	13.19	-2.48
482999703002086	30.615511	-98.707999	8	11.57	12.34	11.03	-1.31	12.69	11.19	-1.49
483119501001324	28.302803	-98.794746	7	6.61	6.90	6.97	0.07	7.15	7.13	-0.02
483119501001337	28.203116	-98.766929	5	5.71	5.83	6.09	0.26	5.91	6.15	0.24
483119501001307	28.299831	-98.683773	1	6.16	6.30	6.54	0.24	6.40	6.63	0.23
483119501001271	28.224896	-98.586717	8	6.48	6.59	6.88	0.29	6.64	6.93	0.28
483119501001233	28.308604	-98.542091	6	7.69	7.82	8.52	0.69	7.90	8.57	0.68
483119501001142	28.458333	-98.547175	7	8.67	8.83	9.49	0.66	8.94	9.57	0.63
483119501001129	28.460014	-98.545897	4	8.71	8.87	9.54	0.67	8.98	9.63	0.64
483250001012075	29.306981	-98.814739	11	16.49	17.31	17.61	0.30	33.00	33.00	0.01
483250004022007	29.244741	-98.812686	35	15.40	16.34	16.82	0.49	16.97	17.42	0.45
483250001012013	29.315864	-98.81458	5	16.65	17.48	17.74	0.26	36.64	36.65	0.00
483250001012064	29.309175	-98.814439	10	16.55	17.37	17.66	0.29	33.49	33.50	0.01
483250001012018	29.315031	-98.814457	12	16.64	17.47	17.73	0.26	36.36	36.36	0.00
483250001012037	29.312075	-98.814403	13	16.60	17.43	17.70	0.27	34.30	34.30	0.01
483250001012073	29.308253	-98.814058	11	16.55	17.36	17.66	0.30	33.29	33.30	0.01
483250001012093	29.311145	-98.814024	2	16.60	17.43	17.71	0.28	34.00	34.00	0.01
483250001012035	29.313357	-98.813713	6	16.65	17.48	17.75	0.27	35.02	35.02	0.01
483250001012065	29.309522	-98.813341	4	16.59	17.42	17.71	0.29	33.58	33.59	0.01
483250001012036	29.312419	-98.813332	4	16.65	17.48	17.75	0.27	34.46	34.47	0.01
483250001012012	29.315857	-98.813602	4	16.70	17.52	17.78	0.26	36.40	36.41	0.00
483250001012079	29.30447	-98.812762	23	16.49	17.32	17.62	0.30	32.41	32.42	0.01
483250001012027	29.314569	-98.813062	4	16.70	17.53	17.79	0.26	35.43	35.44	0.00
483250001012072	29.308593	-98.812969	5	16.59	17.41	17.70	0.29	33.39	33.40	0.01
483250001012092	29.311485	-98.812949	8	16.65	17.48	17.75	0.27	34.13	34.13	0.01
483250001012026	29.313695	-98.812657	3	16.70	17.53	17.79	0.26	34.94	34.95	0.01
483250001012071	29.307667	-98.812577	19	16.58	17.41	17.70	0.29	33.19	33.20	0.01
483250001012003	29.31807	-98.808236	16	16.93	17.76	18.01	0.25	37.28	37.28	0.00
483250004022014	29.238795	-98.808935	23	15.45	16.42	16.93	0.51	17.07	17.55	0.47
483250001012032	29.312756	-98.812269	7	16.70	17.53	17.80	0.27	34.62	34.63	0.01
483250001012081	29.30695	-98.81159	22	16.59	17.42	17.72	0.30	33.04	33.05	0.01
483250004022001	29.247186	-98.809769	80	15.51	16.47	16.94	0.47	17.11	17.55	0.43
483250001012091	29.31182	-98.811889	12	16.70	17.53	17.80	0.27	34.30	34.30	0.01
483250001012067	29.308933	-98.811886	13	16.63	17.46	17.75	0.29	33.48	33.49	0.01
483250001012025	29.314015	-98.811595	9	16.75	17.57	17.84	0.26	35.08	35.09	0.01
483250001012070	29.30801	-98.811505	28	16.62	17.45	17.74	0.29	33.29	33.30	0.01
483250001012054	29.310446	-98.811304	1	16.69	17.52	17.80	0.28	33.86	33.87	0.01
483250001012033	29.313496	-98.809959	22	16.80	17.62	17.89	0.27	34.95	34.95	0.01
483250001012021	29.315279	-98.810929	15	16.80	17.62	17.88	0.26	35.76	35.76	0.00
483250001012068	29.309278	-98.810818	11	16.68	17.51	17.79	0.28	33.57	33.58	0.01
483250001012090	29.312161	-98.810816	23	16.75	17.57	17.84	0.26	34.44	34.45	0.01
483250001012069	29.308346	-98.810443	20	16.66	17.50	17.78	0.28	33.38	33.39	0.01
483250001012049	29.308704	-98.807378	33	16.76	17.59	17.87	0.28	33.51	33.52	0.01
483250001012076	29.306221	-98.809966	34	16.62	17.46	17.75	0.29	32.90	32.91	0.01
483250001012089	29.307418	-98.810064	14	16.65	17.49	17.78	0.29	33.18	33.19	0.01
483250001012022	29.315611	-98.809876	11	16.84	17.67	17.93	0.26	36.08	36.09	0.00
483250001012047	29.312443	-98.809737	13	16.79	17.61	17.88	0.27	34.58	34.58	0.01
483250001012023	29.314687	-98.809492	5	16.84	17.67	17.92	0.25	35.36	35.36	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250001012052	29.308685	-98.809379	14	16.71	17.54	17.82	0.28	33.47	33.48	0.01
483250001012077	29.305096	-98.80826	23	16.63	17.48	17.78	0.30	32.66	32.67	0.01
483250001012053	29.307752	-98.80901	15	16.69	17.53	17.82	0.29	33.27	33.28	0.01
483250001012051	29.305725	-98.807694	31	16.67	17.52	17.81	0.29	32.83	32.84	0.01
483250001012006	29.315865	-98.809018	13	16.88	17.71	17.96	0.25	36.29	36.29	0.00
483250001012020	29.315425	-98.812305	10	16.74	17.56	17.83	0.26	35.93	35.93	0.00
483250004022015	29.24438	-98.807255	33	15.55	16.53	17.02	0.49	17.19	17.64	0.45
480291720052027	29.486273	-98.739303	349	30.21	30.78	28.59	-2.19	32.75	31.45	-1.30
480291720041011	29.484884	-98.748333	126	27.40	28.23	27.68	-0.55	31.10	30.79	-0.31
480291720052033	29.485633	-98.741326	24	29.22	29.88	28.22	-1.66	32.19	31.21	-0.98
480291720041082	29.485753	-98.748727	43	27.38	28.21	27.70	-0.52	31.10	30.80	-0.30
480291720041084	29.485764	-98.747738	38	27.45	28.29	27.74	-0.55	31.16	30.85	-0.31
480291720041085	29.485765	-98.7497	29	27.28	28.12	27.65	-0.47	31.03	30.75	-0.27
480291720041086	29.486619	-98.745594	94	27.73	28.57	27.91	-0.66	31.34	30.97	-0.37
480291720041083	29.485782	-98.746782	22	27.51	28.34	27.78	-0.57	31.21	30.89	-0.32
480291720052028	29.485632	-98.743375	114	27.97	28.78	28.07	-0.71	31.50	31.10	-0.40
480291720041021	29.486701	-98.752256	105	27.17	28.01	27.57	-0.44	30.92	30.67	-0.26
480291720052030	29.486839	-98.737851	80	30.37	30.95	28.69	-2.26	32.90	31.52	-1.38
480291720052032	29.487068	-98.738861	71	29.94	30.56	28.58	-1.98	32.66	31.48	-1.18
480291720052029	29.486448	-98.742766	67	28.14	28.94	28.11	-0.83	31.60	31.13	-0.47
480291720041092	29.486757	-98.747164	57	27.52	28.36	27.80	-0.56	31.22	30.90	-0.32
480291720052031	29.487407	-98.739893	51	30.15	30.72	28.53	-2.19	32.71	31.41	-1.30
480291720052034	29.488612	-98.741541	331	29.28	29.97	28.31	-1.66	32.26	31.24	-1.02
480291720052036	29.48768	-98.74093	41	29.64	30.27	28.35	-1.93	32.39	31.25	-1.14
480291720041087	29.487614	-98.747023	64	27.55	28.40	27.83	-0.58	31.25	30.93	-0.32
480291720041088	29.487634	-98.749204	64	27.36	28.21	27.72	-0.49	31.11	30.82	-0.28
480291720051028	29.488886	-98.732523	130	32.11	32.57	29.74	-2.84	34.01	32.16	-1.85
480291720052022	29.491768	-98.736407	258	31.50	32.00	29.45	-2.55	33.54	31.87	-1.67
480291720052023	29.489789	-98.735151	80	30.86	31.43	28.94	-2.49	33.21	31.66	-1.54
480291720052024	29.489789	-98.736065	82	30.96	31.51	28.97	-2.54	33.25	31.66	-1.59
480291720052035	29.489282	-98.739317	201	30.44	31.01	28.71	-2.30	32.87	31.47	-1.40
480291720041010	29.489658	-98.748135	71	27.41	28.30	27.83	-0.47	31.18	30.91	-0.27
480291720041090	29.489631	-98.749117	57	27.38	28.25	27.79	-0.46	31.14	30.87	-0.26
480291720052039	29.489973	-98.739805	56	30.22	30.82	28.64	-2.18	32.75	31.43	-1.32
480291720052026	29.490555	-98.741131	157	29.79	30.44	28.51	-1.93	32.47	31.31	-1.16
480291720052021	29.491836	-98.741032	97	30.02	30.64	28.87	-1.77	32.58	31.49	-1.09
480291720041008	29.490529	-98.745278	56	27.76	28.65	28.11	-0.54	31.37	31.04	-0.33
480291720041000	29.500395	-98.745914	36	31.50	31.94	29.13	-2.81	33.27	31.35	-1.93
480291720051015	29.493328	-98.732093	75	33.41	33.77	31.18	-2.59	34.84	32.89	-1.95
480291720052016	29.495335	-98.740048	506	30.66	31.23	28.93	-2.30	32.93	31.45	-1.48
480291720052010	29.494118	-98.73526	68	32.18	32.63	30.32	-2.31	33.94	32.31	-1.63
480291720052007	29.494642	-98.736019	92	32.00	32.46	29.85	-2.61	33.80	32.02	-1.78
480291720052012	29.494906	-98.734377	92	32.52	32.94	30.72	-2.22	34.15	32.53	-1.62
480291720052006	29.495703	-98.734187	90	32.82	33.22	30.82	-2.40	34.35	32.58	-1.77
480291720052004	29.49723	-98.733652	173	33.03	33.43	31.38	-2.04	34.47	32.89	-1.58
480291720052009	29.500546	-98.733145	125	34.31	34.62	34.00	-0.63	35.37	34.80	-0.56
480291720052014	29.501263	-98.732772	119	34.31	34.63	33.97	-0.66	35.36	34.77	-0.59
480291720052011	29.501452	-98.734363	52	34.28	34.59	33.40	-1.19	35.32	34.31	-1.01
480291817291051	29.509942	-98.732829	77	33.56	33.99	35.05	1.07	34.09	35.08	0.99
480291817291044	29.510672	-98.741604	71	33.35	33.71	32.26	-1.45	33.77	32.28	-1.49
480291817291076	29.510563	-98.742413	55	32.83	33.22	31.41	-1.81	33.29	31.46	-1.83
480291817291022	29.511923	-98.74538	48	32.90	33.27	30.86	-2.41	33.32	30.86	-2.45

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817291058	29.511932	-98.739385	35	33.86	34.20	34.05	-0.15	34.26	34.06	-0.20
480291817291011	29.514248	-98.747957	132	33.45	33.77	29.99	-3.78	33.81	29.99	-3.82
480291817291053	29.514771	-98.738766	73	32.94	33.37	33.27	-0.11	33.46	33.28	-0.18
480291720041096	29.506699	-98.77448	338	26.71	27.52	26.94	-0.59	27.74	27.13	-0.61
480291817291075	29.512619	-98.743028	65	31.96	32.44	32.10	-0.34	32.51	32.11	-0.40
480291817291056	29.510707	-98.734083	72	33.50	33.92	34.96	1.04	34.02	34.99	0.97
480291720041091	29.486759	-98.749211	58	27.35	28.18	27.70	-0.49	31.09	30.80	-0.28
480291720041001	29.510704	-98.751757	153	32.64	32.97	28.65	-4.32	33.02	28.67	-4.34
480291720052015	29.504097	-98.734879	158	33.95	34.29	33.00	-1.29	34.75	33.69	-1.06
480291720052020	29.497742	-98.737796	71	32.86	33.23	29.77	-3.47	34.36	31.89	-2.47
480291720041024	29.509793	-98.753042	127	31.88	32.26	28.40	-3.86	32.32	28.44	-3.88
480291817291041	29.514298	-98.753888	34	32.71	33.04	28.55	-4.48	33.08	28.58	-4.51
480291817291047	29.513218	-98.738075	225	33.77	34.13	34.48	0.34	34.21	34.49	0.28
480291720041018	29.488858	-98.747855	449	27.47	28.34	27.82	-0.51	31.21	30.91	-0.29
480291821051091	29.514679	-98.76872	98	27.71	28.41	26.93	-1.48	28.55	27.08	-1.48
480291720041005	29.513096	-98.75667	52	31.28	31.70	28.13	-3.57	31.76	28.17	-3.59
480291720063010	29.479458	-98.794017	155	26.06	26.60	26.23	-0.38	26.86	26.47	-0.39
480291817291028	29.511607	-98.74709	30	33.58	33.89	30.09	-3.80	33.93	30.09	-3.84
480291817291054	29.51351	-98.736705	67	33.81	34.19	35.05	0.86	34.26	35.06	0.80
480291720052018	29.501024	-98.736593	176	34.44	34.72	32.20	-2.52	35.45	33.38	-2.06
480291817291048	29.512299	-98.73994	144	33.76	34.11	33.76	-0.35	34.17	33.77	-0.40
480291817291025	29.509971	-98.74307	115	32.61	33.01	31.64	-1.37	33.08	31.66	-1.42
480291817291077	29.510967	-98.743512	33	32.70	33.09	31.14	-1.95	33.16	31.20	-1.96
480291817291027	29.51144	-98.743622	51	32.65	33.05	31.06	-2.00	33.12	31.13	-1.99
480291817291074	29.512005	-98.74319	33	32.13	32.59	31.86	-0.72	32.65	31.88	-0.77
480291817291045	29.512549	-98.741723	28	32.97	33.37	31.19	-2.17	33.47	31.29	-2.17
480291720041059	29.480263	-98.742285	45	28.10	28.83	27.93	-0.90	31.79	31.31	-0.48
483250008011041	29.134031	-98.908015	16	11.28	11.86	12.66	0.80	12.16	12.98	0.82
483250008011026	29.137267	-98.906459	3	11.27	11.87	12.65	0.78	12.17	12.97	0.80
483250008011045	29.137331	-98.904768	9	11.33	11.93	12.72	0.79	12.24	13.05	0.81
483250008011034	29.137653	-98.911064	3	11.14	11.73	12.46	0.74	12.04	12.78	0.74
483250008011036	29.137721	-98.912096	12	11.12	11.70	12.43	0.73	12.01	12.75	0.73
483250008011027	29.13761	-98.907054	10	11.25	11.85	12.61	0.77	12.15	12.94	0.79
483250008011035	29.137786	-98.913101	12	11.09	11.67	12.39	0.72	11.99	12.71	0.72
483250008011047	29.133969	-98.901166	51	11.57	12.15	13.02	0.86	12.45	13.34	0.89
483250008011028	29.138047	-98.907895	25	11.23	11.82	12.58	0.76	12.14	12.91	0.77
483250008011046	29.138162	-98.904189	9	11.35	11.94	12.74	0.79	12.26	13.06	0.80
483250008011025	29.138239	-98.905789	4	11.28	11.87	12.66	0.78	12.19	12.98	0.79
483250008011029	29.137744	-98.909225	29	11.20	11.78	12.53	0.76	12.09	12.86	0.76
483250008011030	29.138527	-98.910998	26	11.14	11.73	12.45	0.73	12.04	12.77	0.73
483250008011031	29.13859	-98.912024	22	11.12	11.70	12.42	0.72	12.01	12.74	0.73
483250008011032	29.138654	-98.913029	14	11.09	11.68	12.39	0.71	11.99	12.70	0.72
483250008022016	29.138744	-98.902692	3	11.40	12.00	12.79	0.80	12.31	13.13	0.81
483250008011020	29.13856	-98.906386	9	11.26	11.86	12.62	0.77	12.17	12.95	0.78
483250008011019	29.138795	-98.903732	8	11.36	11.96	12.75	0.79	12.27	13.07	0.80
483250008022012	29.138854	-98.901436	23	11.44	12.05	12.86	0.81	12.36	13.19	0.83
483250008011033	29.135062	-98.915729	44	11.04	11.61	12.33	0.72	11.92	12.65	0.73
483250008011023	29.139888	-98.912416	41	11.11	11.69	12.40	0.71	12.01	12.72	0.72
483250008011022	29.139717	-98.909622	47	11.17	11.76	12.49	0.73	12.08	12.81	0.74
483250008021061	29.140213	-98.904426	3	11.32	11.92	12.69	0.78	12.23	13.02	0.78
483250008011014	29.140498	-98.90746	15	11.22	11.82	12.56	0.74	12.14	12.88	0.75
483250008022018	29.140966	-98.900367	25	11.46	12.07	12.86	0.80	12.38	13.20	0.81

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250008021055	29.14098	-98.905833	5	11.25	11.87	12.61	0.75	12.18	12.94	0.76
483250008021058	29.141225	-98.903726	18	11.33	11.94	12.70	0.76	12.26	13.03	0.78
483250008022025	29.135555	-98.894987	68	11.86	12.44	13.35	0.92	12.74	13.68	0.94
483250008021057	29.14153	-98.904308	9	11.31	11.92	12.68	0.76	12.23	13.00	0.77
483250008021054	29.141487	-98.906771	20	11.23	11.83	12.57	0.74	12.15	12.90	0.75
483250008022013	29.141576	-98.902055	20	11.38	12.00	12.77	0.78	12.31	13.10	0.79
483250008011011	29.141499	-98.91047	13	11.15	11.74	12.45	0.71	12.06	12.77	0.72
483250008011024	29.141615	-98.912422	38	11.11	11.70	12.39	0.69	12.01	12.71	0.70
483250008021056	29.141978	-98.905146	14	11.28	11.88	12.63	0.75	12.21	12.96	0.76
483250008021060	29.142201	-98.903049	30	11.35	11.95	12.72	0.77	12.28	13.04	0.77
483250008021046	29.142516	-98.903636	12	11.32	11.94	12.69	0.75	12.25	13.02	0.77
483250008021049	29.142475	-98.906084	2	11.25	11.85	12.59	0.74	12.17	12.91	0.74
483250008021052	29.142626	-98.908811	6	11.19	11.79	12.50	0.71	12.11	12.82	0.71
483250008021050	29.142958	-98.907004	14	11.22	11.82	12.55	0.73	12.15	12.87	0.73
483250008021045	29.14296	-98.904473	7	11.30	11.91	12.65	0.74	12.22	12.98	0.76
483250008022017	29.143372	-98.899736	35	11.45	12.07	12.85	0.78	12.39	13.18	0.79
483250008011037	29.142124	-98.921022	65	11.01	11.58	12.20	0.62	11.87	12.50	0.62
483250008011008	29.141911	-98.91552	56	11.07	11.65	12.31	0.66	11.95	12.62	0.67
483250008011007	29.145776	-98.915128	26	11.11	11.70	12.33	0.63	12.01	12.64	0.64
483250008022028	29.140913	-98.879334	18	12.54	13.15	14.19	1.04	13.45	14.55	1.10
483250008022009	29.143865	-98.884617	17	12.19	12.80	13.73	0.92	13.12	14.06	0.95
483250008022011	29.144305	-98.895819	496	11.59	12.21	13.02	0.81	12.53	13.35	0.82
482999702003019	30.747361	-98.701663	119	8.68	8.84	8.97	0.13	8.92	9.04	0.12
483250004014023	29.192483	-98.8499	29	13.57	14.33	14.91	0.58	14.76	15.33	0.57
483250004014020	29.19965	-98.840916	110	13.95	14.71	15.31	0.60	15.16	15.75	0.58
483250004014025	29.198059	-98.851992	162	13.55	14.30	14.86	0.56	14.73	15.28	0.54
483250004011002	29.193268	-98.858341	31	13.32	14.08	14.63	0.55	14.49	15.03	0.54
483250004021038	29.201356	-98.873337	69	13.35	14.03	14.55	0.52	14.41	14.90	0.49
483250004013001	29.198686	-98.814077	119	15.37	16.17	17.21	1.03	16.65	17.66	1.01
483250004014011	29.206991	-98.816342	249	15.28	16.10	16.85	0.75	16.60	17.33	0.73
483250004014029	29.196392	-98.856953	6	13.41	14.17	14.71	0.55	14.58	15.12	0.53
483250004014027	29.199603	-98.853314	25	13.54	14.30	14.84	0.55	14.71	15.26	0.54
483250004014022	29.20254	-98.847241	3	13.75	14.51	15.07	0.56	14.95	15.49	0.55
483250004014013	29.200679	-98.829944	9	14.48	15.27	16.00	0.74	15.73	16.44	0.71
483250004022034	29.214134	-98.842529	3	14.01	14.79	15.35	0.56	15.26	15.80	0.54
483250004014016	29.210739	-98.835897	8	14.21	15.00	15.59	0.58	15.49	16.04	0.55
483250004021040	29.210896	-98.855347	38	13.73	14.45	15.00	0.55	14.88	15.40	0.52
483250004014010	29.211937	-98.818883	90	15.06	15.90	16.55	0.65	16.42	17.05	0.62
483250004014003	29.216857	-98.820886	138	14.89	15.75	16.34	0.59	16.29	16.85	0.56
483250004022033	29.221041	-98.842871	17	14.11	14.88	15.44	0.55	15.37	15.89	0.52
483250004022036	29.221569	-98.831538	43	14.42	15.25	15.81	0.57	15.78	16.31	0.53
483250004021033	29.222135	-98.84796	44	14.03	14.78	15.32	0.54	15.25	15.76	0.51
483250004021031	29.218107	-98.878924	63	13.49	14.14	14.60	0.46	14.53	14.97	0.44
483250004021032	29.21851	-98.860435	32	13.78	14.48	15.00	0.52	14.90	15.41	0.51
483250004014007	29.21835	-98.814467	34	15.24	16.12	16.71	0.59	16.68	17.25	0.57
483250004014005	29.219519	-98.817778	49	15.02	15.90	16.49	0.59	16.47	17.02	0.55
483250004014008	29.220866	-98.811549	7	15.37	16.27	16.85	0.58	16.85	17.40	0.55
483250004014000	29.223797	-98.807763	88	15.56	16.47	17.05	0.57	17.08	17.61	0.53
483250004014006	29.221002	-98.814324	45	15.20	16.10	16.67	0.57	16.68	17.22	0.54
483250004022024	29.228719	-98.820026	66	14.90	15.80	16.36	0.56	16.39	16.91	0.52
483250004014001	29.222567	-98.811571	29	15.34	16.25	16.82	0.57	16.84	17.38	0.54
483250004021025	29.224718	-98.857986	27	13.88	14.59	15.10	0.50	15.04	15.51	0.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250004021027	29.225078	-98.869639	34	13.71	14.40	14.85	0.46	14.82	15.25	0.43
483250004014002	29.223599	-98.814	47	15.19	16.10	16.66	0.56	16.69	17.22	0.53
483250004022031	29.228047	-98.834596	24	14.45	15.28	15.82	0.55	15.80	16.32	0.51
483250004022025	29.225136	-98.814694	22	15.13	16.05	16.60	0.55	16.65	17.17	0.52
483250004022023	29.225994	-98.815196	33	15.11	16.02	16.58	0.55	16.62	17.14	0.52
483250004022017	29.229142	-98.810175	122	15.36	16.30	16.84	0.54	16.93	17.43	0.50
483250004022037	29.230683	-98.829813	22	14.64	15.49	16.03	0.54	16.04	16.55	0.51
483250004021022	29.233699	-98.877998	51	13.60	14.23	14.64	0.41	14.63	15.01	0.38
483250004021035	29.230458	-98.836428	7	14.48	15.29	15.82	0.53	15.81	16.31	0.49
483250004021024	29.232104	-98.841498	44	14.41	15.19	15.69	0.50	15.69	16.17	0.47
483250004021021	29.232247	-98.860119	46	13.95	14.67	15.12	0.45	15.12	15.54	0.42
483250004022029	29.236958	-98.826522	44	14.91	15.78	16.29	0.51	16.35	16.81	0.47
483250004022030	29.239579	-98.831262	36	14.86	15.70	16.17	0.47	16.24	16.68	0.44
483250004011008	29.192124	-98.857915	20	13.32	14.07	14.63	0.56	14.49	15.03	0.54
483250004011001	29.191782	-98.859767	5	13.26	14.01	14.56	0.56	14.43	14.97	0.54
483250004011011	29.191768	-98.855168	33	13.39	14.15	14.71	0.57	14.56	15.13	0.56
483250004011007	29.191129	-98.858881	7	13.27	14.03	14.58	0.56	14.43	14.98	0.55
483250004014026	29.194924	-98.853895	3	13.46	14.22	14.78	0.56	14.64	15.19	0.55
483250004021039	29.195667	-98.865162	11	13.25	13.98	14.52	0.54	14.38	14.90	0.52
483250004021036	29.211055	-98.871348	45	13.60	14.28	14.79	0.51	14.67	15.15	0.49
483250004011009	29.193101	-98.856974	12	13.36	14.11	14.67	0.56	14.53	15.07	0.54
483250004011019	29.191451	-98.857014	20	13.33	14.09	14.65	0.56	14.50	15.05	0.55
480291821062065	29.53741	-98.726078	69	30.59	31.70	29.74	-1.96	32.07	30.00	-2.07
480291821062045	29.539294	-98.725117	50	30.73	31.82	29.50	-2.32	32.21	29.84	-2.37
480291821062041	29.540199	-98.726865	52	30.66	31.75	29.64	-2.11	32.10	29.86	-2.23
480291821062047	29.53991	-98.724801	63	30.59	31.71	29.56	-2.15	32.04	29.80	-2.24
480291821062049	29.543538	-98.715127	35	30.42	31.56	30.69	-0.88	31.89	31.00	-0.89
480291821062025	29.544963	-98.714328	53	30.50	31.65	30.84	-0.81	31.98	31.15	-0.83
480291821062050	29.54556	-98.719815	36	30.20	31.35	30.20	-1.15	31.69	30.50	-1.19
480291821062027	29.547353	-98.724682	27	30.21	31.36	29.85	-1.51	31.72	30.19	-1.53
480291821062021	29.546992	-98.719093	41	30.24	31.39	30.31	-1.08	31.73	30.62	-1.11
480291821062026	29.551308	-98.722487	65	30.31	31.41	30.16	-1.25	31.76	30.44	-1.32
480291821062017	29.560961	-98.717895	83	30.91	32.00	31.05	-0.95	32.38	31.43	-0.95
480291821062013	29.560846	-98.709818	39	31.42	32.49	32.03	-0.46	32.87	32.43	-0.44
480291821062000	29.572682	-98.710256	318	33.12	33.94	33.52	-0.42	35.43	35.13	-0.30
480291821061019	29.595174	-98.722983	9	34.78	35.61	35.03	-0.58	43.21	43.11	-0.10
480291821061023	29.601695	-98.723857	5	34.50	35.36	34.89	-0.47	43.11	43.03	-0.08
480291821061025	29.600986	-98.715012	159	34.97	35.78	35.68	-0.10	43.50	43.49	-0.01
480291821061000	29.610328	-98.72307	367	32.80	33.71	33.26	-0.44	37.67	37.50	-0.17
480291821061015	29.606037	-98.733398	325	32.37	33.27	32.15	-1.12	37.54	37.03	-0.52
480291821061016	29.60485	-98.736044	37	32.56	33.47	32.28	-1.18	39.11	38.73	-0.38
480291821061017	29.611595	-98.736591	58	31.59	32.52	31.14	-1.38	35.73	35.13	-0.60
480291821031102	29.608103	-98.712469	52	32.49	33.34	33.28	-0.06	39.05	39.04	-0.01
480291821051000	29.613785	-98.749926	23	31.26	32.14	30.37	-1.77	34.16	33.00	-1.16
480291821031082	29.614992	-98.722921	8	32.35	33.24	32.85	-0.39	35.89	35.69	-0.20
480291821061014	29.616866	-98.738685	31	31.81	32.72	31.66	-1.06	34.67	33.96	-0.71
480291821031073	29.641439	-98.739625	27	37.06	37.39	33.11	-4.28	37.55	33.54	-4.01
480291821031088	29.632404	-98.717516	56	39.17	39.39	35.97	-3.42	39.49	36.24	-3.25
480291821031030	29.6745	-98.720992	98	35.69	36.85	35.71	-1.15	37.34	36.17	-1.17
480291821031006	29.698841	-98.723153	54	36.65	37.92	39.17	1.26	38.45	39.72	1.27
480291821031004	29.687738	-98.722188	109	36.64	37.90	37.85	-0.05	38.43	38.39	-0.04
480291821031007	29.709366	-98.733054	50	36.37	37.63	38.86	1.23	38.16	39.40	1.24

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291821031009	29.713468	-98.743251	2	35.63	36.91	38.32	1.41	37.43	38.87	1.44
480291821061004	29.60837	-98.718048	59	32.78	33.66	33.30	-0.36	38.92	38.85	-0.07
482599704051018	29.740654	-98.725738	84	35.86	37.04	36.78	-0.26	41.48	38.43	-3.05
482599704051030	29.734063	-98.710535	6	35.81	37.03	38.60	1.58	42.64	42.72	0.08
482599703022019	29.722702	-98.741272	36	35.59	36.83	37.99	1.17	37.34	38.54	1.20
482599703022022	29.718581	-98.73582	23	35.94	37.17	38.09	0.93	37.68	38.64	0.97
482599705004011	29.778441	-98.723005	86	36.90	37.98	38.49	0.51	41.14	41.97	0.83
482599704063045	29.757616	-98.701457	61	36.03	37.31	39.85	2.53	37.84	42.38	4.54
482599704063025	29.763255	-98.712091	18	36.43	37.58	39.31	1.73	39.20	43.71	4.51
482599704063039	29.755763	-98.698448	110	36.16	37.45	40.66	3.21	37.98	42.20	4.21
482599704063015	29.770794	-98.711803	5	36.45	37.64	39.19	1.55	38.77	43.43	4.66
482599704063050	29.756984	-98.701453	33	36.01	37.29	39.87	2.57	37.82	42.66	4.84
482599703022003	29.758647	-98.745202	15	35.31	36.46	35.76	-0.70	36.85	36.26	-0.59
482599704051026	29.748703	-98.702388	4	35.79	37.08	40.37	3.29	37.61	43.47	5.87
482599704063044	29.757676	-98.700811	101	36.06	37.35	39.96	2.60	37.88	41.95	4.07
482599704051019	29.749492	-98.712984	6	35.67	36.85	38.46	1.61	41.05	43.20	2.15
482599704051015	29.768766	-98.725767	7	37.76	38.64	37.97	-0.67	43.43	41.61	-1.82
482599704051017	29.753276	-98.71506	52	35.69	36.87	38.16	1.30	41.37	42.95	1.58
482599704051022	29.754641	-98.711848	56	35.84	37.03	38.46	1.44	39.79	43.50	3.71
482599704063018	29.769478	-98.715443	129	36.57	37.71	39.16	1.45	40.04	43.61	3.57
482599704051007	29.759968	-98.713815	9	36.57	37.65	39.17	1.52	39.98	43.51	3.53
482599705004010	29.775189	-98.720116	17	36.75	37.86	38.79	0.93	40.59	42.70	2.12
482599704063013	29.761687	-98.704829	438	36.02	37.29	39.54	2.25	37.82	42.85	5.03
482599704051014	29.751842	-98.708918	153	35.74	36.97	39.17	2.21	39.03	43.85	4.82
482599704051023	29.750899	-98.707313	82	35.75	37.00	39.43	2.43	38.60	43.84	5.24
482599704051013	29.748405	-98.708148	46	35.70	36.94	39.29	2.36	39.44	43.89	4.45
482599704051012	29.74749	-98.707563	76	35.72	36.94	39.39	2.45	39.30	43.93	4.63
482599704051024	29.753061	-98.708592	108	35.76	37.00	39.15	2.15	38.80	43.79	4.99
482599705004016	29.775801	-98.727991	337	37.68	38.59	37.99	-0.60	43.23	41.48	-1.75
482599704051010	29.746605	-98.707287	54	35.72	36.95	39.44	2.49	39.25	43.93	4.67
482599704051005	29.776159	-98.735458	6	37.35	38.26	37.26	-1.00	42.90	40.39	-2.51
482599704051032	29.773716	-98.732007	18	37.79	38.65	37.55	-1.11	43.61	40.90	-2.71
482599704051009	29.759821	-98.725446	841	38.10	38.88	37.63	-1.25	44.04	41.34	-2.69
482599704051016	29.748428	-98.706254	31	35.75	37.00	39.61	2.61	38.60	43.85	5.25
482599704063042	29.754708	-98.700486	21	36.00	37.29	40.37	3.08	37.82	42.92	5.10
482599704063041	29.755224	-98.700483	17	36.01	37.30	40.32	3.02	37.83	42.89	5.05
482599704051021	29.755787	-98.709226	5	35.78	37.02	38.62	1.59	38.63	43.62	4.99
482599704063026	29.759931	-98.708831	27	35.87	37.11	39.45	2.34	37.84	43.58	5.74
482599704051020	29.754131	-98.709628	239	35.75	36.99	38.89	1.90	39.27	43.77	4.50
482599704063014	29.766897	-98.70796	59	36.13	37.38	39.15	1.77	38.69	42.97	4.28
482599703022001	29.777774	-98.743622	11	35.83	36.93	36.35	-0.58	38.85	38.26	-0.58
482599704051031	29.774462	-98.73544	145	37.24	38.16	37.17	-0.99	42.74	40.25	-2.49
482599704051002	29.770922	-98.732095	424	37.64	38.50	37.40	-1.10	43.41	40.70	-2.71
482599704051011	29.768946	-98.737032	4	36.45	37.43	36.62	-0.81	41.38	39.34	-2.04
483250001012097	29.307322	-98.813665	13	16.54	17.36	17.65	0.29	33.09	33.10	0.01
483250001012080	29.305074	-98.812342	38	16.52	17.35	17.65	0.30	32.57	32.58	0.01
483250001012078	29.306154	-98.811215	4	16.59	17.41	17.71	0.30	32.86	32.87	0.01
483250001012004	29.314971	-98.80867	2	16.87	17.70	17.96	0.26	35.59	35.59	0.00
483250001012050	29.306734	-98.807658	79	16.70	17.55	17.83	0.28	33.07	33.08	0.01
483250001033064	29.347832	-98.810046	28	18.25	18.97	19.17	0.20	43.32	43.32	0.00
483250001012000	29.330694	-98.810938	6	17.07	17.90	18.15	0.24	40.62	40.62	0.00
480291619022006	29.318385	-98.778546	94	18.19	19.13	19.36	0.23	37.03	37.04	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291619023056	29.363872	-98.727234	59	23.25	23.92	24.72	0.80	40.75	40.77	0.02
480291619023060	29.340928	-98.729881	23	21.34	22.23	22.44	0.21	42.70	42.70	0.00
480291619011009	29.32322	-98.716165	15	21.50	22.53	22.71	0.17	40.33	40.33	0.00
480291619011026	29.325273	-98.691299	20	23.90	24.89	25.09	0.21	41.13	41.14	0.01
480291619011003	29.319582	-98.682864	7	28.29	29.10	28.98	-0.12	40.45	40.45	0.00
480291612001046	29.308318	-98.653811	4	31.97	32.49	32.61	0.13	39.54	39.56	0.03
480291618021022	29.350489	-98.641573	100	41.36	41.52	43.06	1.53	45.58	46.26	0.67
480291618021039	29.351287	-98.638401	55	42.23	42.36	43.38	1.02	45.81	46.32	0.50
480291618022023	29.364371	-98.640307	178	44.70	44.74	44.77	0.03	45.88	45.93	0.05
480291618022028	29.361797	-98.637545	27	43.89	43.94	43.43	-0.51	45.62	45.33	-0.30
480291618022025	29.362924	-98.639233	159	43.98	44.03	43.66	-0.37	45.66	45.43	-0.23
480291618022014	29.364162	-98.636241	44	44.31	44.36	44.14	-0.22	45.69	45.56	-0.13
480291618021024	29.352564	-98.637437	139	42.82	42.91	43.69	0.78	45.66	46.11	0.45
480291618021028	29.336396	-98.632985	78	40.13	40.51	42.70	2.18	48.00	48.49	0.48
480291618021040	29.337249	-98.632752	94	40.27	40.62	42.76	2.14	47.65	48.18	0.53
480291618021016	29.336415	-98.631767	66	40.39	40.77	42.74	1.97	48.34	48.76	0.42
480291618021020	29.335892	-98.631253	59	40.31	40.67	42.84	2.18	47.77	48.29	0.53
480291615032002	29.358511	-98.630313	679	43.34	43.43	40.92	-2.51	45.70	44.54	-1.16
480291615031018	29.364341	-98.6295	99	42.62	42.79	40.45	-2.35	45.19	43.96	-1.23
480291615031017	29.365206	-98.629419	117	42.46	42.54	40.06	-2.49	45.08	43.83	-1.25
480291618021056	29.343331	-98.627827	36	42.50	42.71	42.57	-0.14	47.85	47.81	-0.04
480291615033004	29.348854	-98.626338	318	42.89	43.06	37.23	-5.83	47.39	46.08	-1.30
480291615032008	29.353002	-98.624325	792	43.16	43.29	39.67	-3.62	46.44	45.20	-1.24
480291615033001	29.350428	-98.62222	20	43.20	43.36	38.11	-5.25	47.44	45.97	-1.47
480291612001011	29.332556	-98.622802	18	41.37	41.77	42.36	0.59	49.49	49.61	0.12
480291613021008	29.333521	-98.621613	17	42.02	42.34	42.82	0.48	49.18	49.29	0.10
480291615042008	29.355918	-98.619608	326	43.93	44.04	42.32	-1.73	46.80	45.75	-1.05
480291615042016	29.349699	-98.617809	20	43.95	44.08	40.36	-3.72	47.48	46.03	-1.45
480291615042017	29.349726	-98.617105	17	44.34	44.46	41.10	-3.35	47.57	46.11	-1.46
480291613022003	29.341188	-98.618014	142	43.51	43.72	40.66	-3.05	48.93	48.20	-0.73
480291615042014	29.349714	-98.616153	15	43.95	44.10	42.41	-1.69	47.89	47.12	-0.76
480291613022002	29.339376	-98.616459	180	43.95	44.21	42.30	-1.91	50.48	50.09	-0.39
480291615041005	29.358413	-98.617361	161	44.64	44.73	43.66	-1.07	47.22	46.61	-0.60
480291618021019	29.336906	-98.633929	47	40.04	40.42	42.69	2.26	47.85	48.36	0.51
480291615031012	29.362786	-98.626844	56	43.22	43.30	42.00	-1.30	45.42	44.51	-0.91
480291615041002	29.362379	-98.624051	95	43.57	43.64	39.44	-4.20	45.81	43.44	-2.38
480291619022005	29.319434	-98.762056	89	18.94	19.87	20.10	0.23	37.71	37.71	0.00
480291619022012	29.316456	-98.768843	49	18.77	19.72	19.94	0.22	36.80	36.80	0.00
480291619022004	29.321575	-98.775669	14	18.58	19.51	19.73	0.22	38.00	38.00	0.00
480291619021030	29.32727	-98.799733	21	17.35	18.18	18.44	0.25	39.89	39.89	0.00
480291619021023	29.336834	-98.803524	22	17.55	18.36	18.60	0.24	41.81	41.81	0.00
480291619021009	29.362783	-98.742969	112	21.92	22.69	23.01	0.32	41.56	41.57	0.00
480291619023044	29.357094	-98.733628	88	22.18	22.99	23.50	0.52	41.45	41.46	0.01
480291619023066	29.361908	-98.736372	49	22.10	22.88	23.46	0.58	41.20	41.21	0.01
480291619023047	29.358327	-98.733591	70	22.42	23.19	23.75	0.56	41.35	41.36	0.01
480291619023021	29.352625	-98.698745	202	27.15	27.59	27.70	0.10	41.51	41.52	0.01
480291619021014	29.365193	-98.746389	33	21.55	22.33	22.59	0.26	41.59	41.60	0.00
480291619023049	29.357007	-98.736271	68	21.97	22.78	23.19	0.41	41.52	41.53	0.01
483250001012024	29.314357	-98.810538	2	16.80	17.62	17.88	0.26	35.22	35.23	0.00
483250001012055	29.309977	-98.8111	12	16.68	17.52	17.80	0.28	33.73	33.74	0.01
483250001012046	29.312659	-98.808011	12	16.84	17.68	17.94	0.26	34.71	34.71	0.01
483250004022022	29.22676	-98.813139	9	15.21	16.14	16.68	0.54	16.75	17.26	0.51

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250004022021	29.22633	-98.812826	21	15.23	16.16	16.70	0.54	16.76	17.28	0.52
483250004022040	29.22614	-98.812095	16	15.28	16.19	16.75	0.55	16.81	17.32	0.52
480139602042004	29.183852	-98.753872	1032	18.79	19.74	20.38	0.64	20.33	20.93	0.60
480139602031002	29.234868	-98.801845	22	15.79	16.78	17.29	0.51	17.45	17.92	0.47
480139602031024	29.230164	-98.802131	9	15.81	16.78	17.31	0.54	17.43	17.93	0.50
480139602031004	29.232801	-98.802174	16	15.79	16.77	17.29	0.52	17.43	17.91	0.48
480139602031033	29.231359	-98.801123	11	15.86	16.83	17.36	0.53	17.50	17.98	0.48
480139602031011	29.233328	-98.801365	11	15.82	16.81	17.32	0.51	17.48	17.96	0.48
480139602031006	29.233798	-98.800474	12	15.87	16.86	17.37	0.51	17.54	18.01	0.47
480139602031030	29.231928	-98.799411	14	15.96	16.94	17.46	0.52	17.60	18.09	0.48
480139602031013	29.233259	-98.798937	7	15.98	16.96	17.48	0.52	17.63	18.12	0.48
480139602031014	29.233707	-98.798073	14	16.02	17.01	17.53	0.52	17.69	18.16	0.47
480139602031015	29.232897	-98.797533	19	16.06	17.05	17.56	0.52	17.72	18.20	0.48
480139602031018	29.230718	-98.79728	16	16.11	17.08	17.61	0.53	17.75	18.24	0.49
480139602031019	29.230016	-98.797175	16	16.13	17.09	17.63	0.54	17.76	18.26	0.50
480139602031021	29.229101	-98.796862	23	16.17	17.12	17.67	0.55	17.79	18.30	0.51
480139602032016	29.232298	-98.796119	14	16.16	17.14	17.67	0.53	17.82	18.31	0.49
480139602031035	29.229608	-98.79542	29	16.25	17.22	17.77	0.55	17.88	18.40	0.51
480139602032040	29.225197	-98.793695	19	16.44	17.38	17.99	0.61	18.03	18.60	0.57
480139602032041	29.228226	-98.793395	58	16.40	17.37	17.94	0.57	18.03	18.56	0.53
480139602032032	29.223868	-98.784208	9	16.98	17.94	18.64	0.70	18.61	19.27	0.66
480139602032026	29.228336	-98.790762	58	16.59	17.55	18.13	0.58	18.21	18.76	0.54
480139602032007	29.235159	-98.785524	90	16.81	17.82	18.35	0.53	18.52	19.02	0.50
480139602031050	29.193155	-98.778447	86	16.99	17.91	18.96	1.06	18.49	19.49	1.00
480139602031051	29.202139	-98.779145	92	17.01	17.95	19.01	1.06	18.57	19.57	1.00
480139602041004	29.232528	-98.761064	232	18.00	19.12	19.81	0.69	19.97	20.61	0.64
480139602042006	29.203225	-98.771015	24	17.47	18.44	19.39	0.95	19.10	19.99	0.89
480139602031052	29.193745	-98.767803	11	17.67	18.62	19.47	0.86	19.23	20.03	0.80
480139602041015	29.203392	-98.756067	16	18.54	19.55	20.27	0.72	20.27	20.92	0.66
480291620042036	29.230604	-98.734211	104	20.28	21.49	21.98	0.48	22.48	22.90	0.42
480291620042027	29.238363	-98.739747	65	19.64	20.85	21.39	0.54	21.82	22.30	0.48
480139602042003	29.194252	-98.730738	116	20.87	21.94	22.60	0.66	22.72	23.29	0.57
480291620042028	29.238517	-98.73017	63	20.56	21.79	22.24	0.45	22.79	23.18	0.38
480139602032029	29.22608	-98.792794	103	16.49	17.43	18.03	0.60	18.09	18.65	0.56
480139602032013	29.233189	-98.79465	20	16.24	17.23	17.75	0.52	17.91	18.40	0.48
480139602031037	29.231473	-98.797729	24	16.07	17.05	17.57	0.53	17.71	18.20	0.49
480139602032033	29.21628	-98.777662	162	17.20	18.18	19.05	0.88	18.86	19.68	0.82
480139602032020	29.232369	-98.777649	9	17.28	18.29	18.90	0.61	19.02	19.60	0.58
480139602031023	29.225099	-98.794899	27	16.37	17.30	17.91	0.61	17.95	18.51	0.56
480139602031045	29.213332	-98.799655	165	16.22	17.10	17.86	0.76	17.67	18.40	0.73
480139602041014	29.216459	-98.760541	138	18.14	19.20	19.97	0.77	19.99	20.70	0.71
480139602031046	29.204501	-98.799159	67	16.09	16.97	17.99	1.02	17.52	18.50	0.99
480139602031032	29.231375	-98.800539	9	15.90	16.87	17.40	0.53	17.54	18.02	0.48
480139602031020	29.230884	-98.800494	3	15.90	16.87	17.40	0.53	17.54	18.03	0.49
480139602032025	29.237427	-98.803612	73	15.68	16.67	17.18	0.51	17.34	17.81	0.46
480139602032039	29.238692	-98.79742	52	16.00	17.01	17.51	0.50	17.71	18.16	0.45
483250004022039	29.232294	-98.805575	12	15.60	16.57	17.09	0.53	17.22	17.71	0.49
480291619022013	29.293127	-98.800822	53	16.65	17.55	17.86	0.32	18.14	18.44	0.30
480291619024028	29.249859	-98.797999	53	15.94	16.96	17.42	0.46	17.65	18.08	0.43
480139602031000	29.236423	-98.799932	23	15.88	16.88	17.38	0.50	17.56	18.03	0.46
480139602031008	29.235488	-98.799311	11	15.93	16.92	17.43	0.51	17.60	18.07	0.46
480139602031009	29.234874	-98.798878	19	15.96	16.95	17.46	0.51	17.63	18.11	0.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139602032003	29.240747	-98.791436	208	16.33	17.35	17.84	0.48	18.07	18.51	0.45
480139602032004	29.240492	-98.797097	34	16.00	17.02	17.51	0.49	17.72	18.16	0.45
480291619022014	29.301392	-98.793671	59	17.00	17.90	18.17	0.27	31.99	32.00	0.01
480291619024027	29.255486	-98.791489	13	16.25	17.29	17.72	0.43	18.01	18.41	0.40
480291619022015	29.29819	-98.787067	73	17.23	18.16	18.44	0.27	31.15	31.16	0.02
480291619024005	29.291474	-98.782462	83	17.30	18.26	18.55	0.29	18.90	19.17	0.26
480291619022016	29.309185	-98.785757	48	17.49	18.40	18.64	0.24	34.11	34.12	0.01
480291619024015	29.262386	-98.786136	95	16.55	17.59	17.99	0.40	18.32	18.69	0.37
480291619024032	29.249865	-98.78586	10	16.54	17.58	18.04	0.45	18.33	18.75	0.42
480291619024031	29.246091	-98.783912	17	16.69	17.74	18.20	0.46	18.48	18.91	0.43
480291619022017	29.306439	-98.776934	214	18.09	19.04	19.27	0.23	33.60	33.61	0.01
480291619024033	29.247646	-98.776458	82	17.12	18.17	18.65	0.48	18.95	19.38	0.43
480291620041036	29.242327	-98.777669	19	17.15	18.18	18.69	0.51	18.94	19.41	0.47
480291619024008	29.280694	-98.770329	69	17.60	18.66	18.96	0.30	19.37	19.66	0.28
480291620041029	29.241249	-98.775301	14	17.30	18.34	18.86	0.53	19.11	19.60	0.49
480291620041031	29.242903	-98.775722	19	17.25	18.29	18.80	0.51	19.06	19.53	0.47
480291619022018	29.304082	-98.763284	120	18.77	19.79	20.01	0.22	33.36	33.37	0.01
480291620042039	29.241895	-98.758737	52	18.11	19.24	19.85	0.62	20.11	20.67	0.56
480291620041032	29.244824	-98.771267	22	17.46	18.52	19.03	0.51	19.31	19.78	0.47
480291619024004	29.293868	-98.763142	133	18.58	19.66	19.89	0.23	30.42	30.44	0.02
480291620041035	29.24836	-98.760407	36	18.03	19.14	19.67	0.54	19.99	20.47	0.48
480291619024019	29.262619	-98.762556	110	17.82	18.92	19.32	0.40	19.72	20.10	0.37
480291619024012	29.274704	-98.762994	18	17.82	18.92	19.26	0.34	19.69	20.00	0.30
480291619022019	29.29977	-98.761717	20	18.80	19.84	20.06	0.22	32.32	32.33	0.01
480291619022009	29.313826	-98.758587	71	18.92	19.89	20.11	0.22	36.38	36.38	0.01
480291619024003	29.284268	-98.75751	87	18.49	19.63	19.90	0.27	20.37	20.63	0.26
480291619024020	29.260236	-98.750212	68	18.72	19.86	20.31	0.45	20.71	21.12	0.40
480291620041027	29.251231	-98.748571	11	18.77	19.94	20.48	0.54	20.84	21.33	0.49
480291620041019	29.256893	-98.734014	417	19.93	21.15	21.62	0.47	22.07	22.50	0.42
480291620042025	29.247166	-98.733375	439	20.10	21.34	21.82	0.48	22.31	22.73	0.42
480291619022002	29.298286	-98.738294	101	19.44	20.56	20.80	0.25	32.54	32.55	0.02
480291619022020	29.292558	-98.742964	22	19.34	20.49	20.73	0.25	30.83	30.86	0.02
480291619024022	29.27709	-98.727584	59	20.68	21.85	22.16	0.32	22.69	22.97	0.29
480291620041018	29.269591	-98.726267	16	20.66	21.85	22.22	0.37	22.74	23.07	0.33
480291619022023	29.322178	-98.725215	104	20.81	25.44	25.53	0.09	40.37	40.37	0.00
480291620042029	29.238425	-98.724825	11	21.06	22.30	22.70	0.40	23.31	23.66	0.35
480291619022025	29.297454	-98.723119	85	20.85	21.98	22.19	0.22	32.72	32.74	0.02
480291619011049	29.287807	-98.71461	230	21.87	23.02	23.19	0.17	24.93	25.05	0.12
480291620042020	29.259961	-98.712909	18	22.04	23.24	23.46	0.22	24.19	24.38	0.19
480291620041015	29.281583	-98.707275	136	22.86	24.01	24.00	-0.01	24.85	24.84	0.00
480291619011035	29.317649	-98.710206	16	22.55	23.46	23.06	-0.39	38.78	38.76	-0.02
480291619011036	29.318761	-98.705205	11	22.95	23.86	23.50	-0.37	39.49	39.46	-0.03
480291619011039	29.303715	-98.704356	22	23.82	24.68	23.85	-0.83	34.92	34.85	-0.08
480291620042017	29.244166	-98.704543	52	23.05	24.27	24.57	0.30	25.31	25.55	0.24
480291619011012	29.327124	-98.696326	8	23.21	24.22	24.49	0.27	41.54	41.55	0.01
480291619011013	29.327135	-98.694715	5	23.49	24.47	24.74	0.26	41.52	41.52	0.01
480291619011020	29.326254	-98.694701	13	23.48	24.46	24.72	0.26	41.28	41.28	0.01
480291619024009	29.27781	-98.754904	61	18.48	19.61	19.92	0.31	20.38	20.68	0.29
480291620041028	29.25466	-98.749466	36	18.72	19.88	20.39	0.51	20.76	21.23	0.46
480291620041020	29.262322	-98.737812	20	19.61	20.80	21.26	0.45	21.69	22.10	0.41
480291619024016	29.276438	-98.795123	117	16.50	17.47	17.81	0.34	18.11	18.43	0.32
480291619024017	29.25562	-98.775976	145	17.06	18.14	18.56	0.43	18.91	19.30	0.39

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291619024013	29.263615	-98.780502	176	16.81	17.87	18.27	0.40	18.62	18.98	0.36
480291619024014	29.273849	-98.778412	115	17.08	18.12	18.46	0.34	18.83	19.14	0.31
480291619024006	29.277951	-98.78712	127	16.84	17.83	18.15	0.33	18.48	18.79	0.30
480291619024018	29.253059	-98.788129	28	16.40	17.45	17.89	0.44	18.18	18.59	0.41
480291620042044	29.240255	-98.773433	15	17.41	18.46	19.00	0.54	19.23	19.73	0.50
480291619024030	29.246624	-98.790397	5	16.31	17.34	17.82	0.47	18.08	18.50	0.43
480291619024023	29.260658	-98.792632	54	16.27	17.30	17.70	0.41	18.00	18.37	0.37
480291619024002	29.27665	-98.746482	450	19.18	20.32	20.65	0.32	21.12	21.41	0.30
480291619022026	29.302995	-98.721194	33	20.95	22.05	22.26	0.21	34.59	34.60	0.01
480291619022001	29.31247	-98.744549	404	19.40	20.38	20.61	0.23	36.35	36.36	0.01
480291619024010	29.268768	-98.753603	79	18.48	19.60	19.98	0.38	20.41	20.75	0.34
480291620041004	29.288891	-98.698416	77	24.82	25.72	24.79	-0.93	31.67	31.45	-0.22
480291619024007	29.286688	-98.778764	130	17.42	18.42	18.70	0.28	19.07	19.33	0.26
480139602032022	29.239769	-98.800116	67	15.84	16.85	17.35	0.50	17.55	18.00	0.45
480291619024011	29.268323	-98.765818	70	17.59	18.69	19.06	0.37	19.47	19.81	0.34
480291620041030	29.243874	-98.773501	39	17.35	18.41	18.91	0.51	19.19	19.66	0.47
480291620042038	29.239079	-98.751152	65	18.62	19.80	20.43	0.63	20.71	21.28	0.57
480291620042024	29.242359	-98.719854	145	21.48	22.71	23.04	0.34	23.73	24.01	0.29
480291619024026	29.257033	-98.797328	41	16.05	17.05	17.49	0.43	17.75	18.14	0.39
480291620042040	29.241919	-98.771512	12	17.49	18.54	19.08	0.54	19.33	19.82	0.49
480291620041014	29.274737	-98.701924	81	23.26	24.46	24.57	0.12	25.36	25.46	0.10
480291817241004	29.544646	-98.693332	755	31.30	32.36	33.30	0.94	32.68	33.68	1.01
480291817263018	29.537878	-98.698179	153	31.12	32.21	32.65	0.44	32.52	33.01	0.49
480291821031089	29.598203	-98.697214	33	36.01	36.60	36.22	-0.38	44.54	44.48	-0.06
480291817241013	29.542694	-98.696821	125	31.17	32.24	32.99	0.75	32.56	33.36	0.80
480291821031098	29.586987	-98.691985	8	36.36	36.96	36.51	-0.46	40.79	40.59	-0.20
480291821061045	29.574308	-98.692772	74	34.43	35.09	34.99	-0.10	36.53	36.46	-0.06
480291821031101	29.591142	-98.69418	36	36.90	37.49	37.22	-0.27	42.41	42.31	-0.10
480291821031083	29.598519	-98.695502	67	37.24	37.88	37.49	-0.39	44.41	44.32	-0.09
480291817262009	29.538853	-98.695037	236	31.22	32.30	33.09	0.79	32.60	33.46	0.86
480291821031079	29.59545	-98.695195	95	37.09	37.71	37.47	-0.25	43.88	43.81	-0.07
480291817262010	29.537019	-98.694103	99	31.25	32.32	33.10	0.79	32.62	33.47	0.86
480291820021015	29.611177	-98.681337	24	41.87	42.11	41.54	-0.56	43.60	42.14	-1.46
480291820024006	29.571782	-98.676642	344	37.81	38.27	37.49	-0.78	39.81	39.20	-0.61
480291817212009	29.536275	-98.677939	351	32.64	33.60	33.90	0.29	37.77	37.70	-0.07
480291817242001	29.553132	-98.678657	70	34.94	35.59	35.24	-0.36	36.42	36.08	-0.34
480291817242002	29.555197	-98.67807	113	36.34	36.84	36.46	-0.38	38.61	37.25	-1.36
480291820024003	29.580731	-98.677429	56	38.30	38.80	37.99	-0.81	41.53	41.09	-0.44
480291820024004	29.576154	-98.675969	63	37.57	38.11	37.23	-0.88	40.75	40.17	-0.59
480291817242004	29.555916	-98.676876	121	37.13	37.56	37.15	-0.42	39.41	37.87	-1.54
480291817242003	29.555209	-98.676204	134	37.15	37.59	37.17	-0.42	39.58	38.33	-1.26
480291820024005	29.578577	-98.674127	37	38.32	38.83	38.05	-0.78	42.06	41.34	-0.72
480291817242006	29.552595	-98.673419	164	37.45	37.88	37.50	-0.38	40.02	39.72	-0.31
480291820011008	29.564043	-98.669915	52	37.76	38.27	37.86	-0.41	40.87	39.67	-1.19
480291820025001	29.578281	-98.668387	87	40.92	41.26	40.95	-0.31	45.25	44.89	-0.35
480291817201009	29.538206	-98.668975	289	36.63	37.13	37.19	0.06	40.41	40.38	-0.03
480291820025013	29.575537	-98.668319	28	39.88	40.28	39.72	-0.56	44.29	43.20	-1.09
480291817201001	29.538826	-98.66675	58	37.86	38.27	38.37	0.10	41.34	41.34	-0.01
480291817201005	29.538486	-98.665531	80	38.28	38.67	38.58	-0.08	41.94	41.85	-0.09
480291820021020	29.603647	-98.652163	380	36.28	36.96	36.04	-0.92	42.30	39.69	-2.61
480291817202003	29.541987	-98.662899	156	36.96	37.56	37.59	0.03	42.14	42.06	-0.08
480291818251009	29.546792	-98.65847	741	40.73	41.09	40.78	-0.30	45.00	44.90	-0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817203002	29.540867	-98.659725	62	39.41	39.82	39.34	-0.49	43.49	43.04	-0.46
480291820021027	29.613015	-98.655734	310	36.64	37.36	36.51	-0.85	41.75	39.77	-1.98
480291820023008	29.594411	-98.658638	49	42.55	42.77	42.92	0.14	46.44	46.33	-0.11
480291818251010	29.548424	-98.657326	76	40.03	40.45	40.05	-0.40	44.50	43.60	-0.90
480291818252001	29.548575	-98.653022	1983	43.78	44.01	44.13	0.12	47.50	47.51	0.01
480291820023003	29.592556	-98.653041	22	40.17	40.48	40.31	-0.17	44.66	43.78	-0.88
480291817031006	29.534427	-98.650321	70	41.61	41.96	41.89	-0.07	45.74	45.68	-0.06
480291820031004	29.590514	-98.650867	69	39.20	39.57	38.65	-0.92	44.09	42.42	-1.66
480291820021042	29.604908	-98.650056	47	36.01	36.75	36.04	-0.71	42.04	36.76	-5.28
480291817031007	29.535234	-98.650654	48	43.22	43.48	43.29	-0.19	46.97	46.88	-0.09
480291818252002	29.557385	-98.648837	110	46.48	46.62	47.65	1.03	50.56	50.93	0.37
480291818252007	29.557377	-98.647941	108	46.47	46.61	47.60	0.99	50.58	50.90	0.32
480291818252005	29.550466	-98.647463	99	45.90	46.13	46.80	0.67	49.75	50.02	0.27
480291818252010	29.547664	-98.647478	103	45.86	46.02	46.34	0.32	49.47	49.59	0.12
480291818252013	29.550348	-98.646754	44	45.73	45.96	46.69	0.73	49.62	49.92	0.29
480291818252008	29.547667	-98.646768	55	46.52	46.66	46.91	0.24	50.05	50.14	0.09
480291818252011	29.557638	-98.646111	83	45.63	45.80	46.78	0.98	49.97	50.23	0.26
480291818262012	29.549613	-98.646108	96	46.45	46.63	47.17	0.54	50.17	50.37	0.20
480291619023023	29.36738	-98.715333	977	26.99	27.40	26.93	-0.47	40.68	40.66	-0.02
480291720022055	29.408052	-98.724451	62	26.33	26.94	26.45	-0.49	40.58	40.55	-0.03
480291720022034	29.421477	-98.725482	51	27.24	27.96	26.96	-1.00	36.29	36.13	-0.16
480291619023028	29.366666	-98.724801	89	26.29	26.89	25.93	-0.96	41.15	41.18	0.03
480291720022035	29.425334	-98.725385	62	28.99	29.55	27.80	-1.75	36.72	36.41	-0.31
480291720022020	29.424461	-98.724058	69	29.31	29.84	27.89	-1.94	37.18	36.85	-0.33
480291720023008	29.409468	-98.721742	71	27.59	28.09	26.93	-1.17	40.41	40.35	-0.06
480291720023012	29.393927	-98.712726	876	26.38	26.86	28.94	2.08	43.12	43.19	0.07
480291720023004	29.409805	-98.719403	175	27.99	28.47	27.38	-1.09	40.12	40.06	-0.06
480291619023024	29.374198	-98.719294	104	26.18	26.61	26.79	0.17	41.81	41.82	0.01
480291619023032	29.37524	-98.717753	206	26.83	27.24	27.13	-0.11	41.36	41.36	0.01
480291720023034	29.408598	-98.717312	143	29.05	29.35	27.98	-1.37	41.15	41.08	-0.07
480291720023006	29.40991	-98.718564	61	28.47	28.91	27.60	-1.31	40.52	40.45	-0.07
480291619023009	29.37787	-98.70956	588	28.77	27.44	28.72	1.27	41.99	42.06	0.07
480291720022052	29.411254	-98.715999	22	30.45	29.62	28.38	-1.23	40.46	40.38	-0.08
480291720022049	29.412344	-98.717517	73	29.20	29.58	27.93	-1.65	40.49	40.38	-0.10
480291720022004	29.418457	-98.718005	54	29.86	30.28	28.53	-1.74	39.23	39.04	-0.19
480291720023032	29.40712	-98.717133	53	28.91	29.18	28.02	-1.17	41.39	41.34	-0.05
480291720023030	29.396231	-98.716788	132	27.88	27.64	28.24	0.60	43.10	43.12	0.02
480291619023011	29.376544	-98.716419	110	27.07	27.48	27.46	-0.02	41.44	41.45	0.01
480291720023002	29.410319	-98.716699	265	28.91	29.33	28.28	-1.04	40.23	40.16	-0.06
480291619023015	29.375933	-98.716179	48	27.09	27.50	27.46	-0.04	41.36	41.37	0.01
480291720023014	29.400192	-98.716139	94	31.21	28.72	28.47	-0.25	43.03	43.02	-0.01
480291720023026	29.397806	-98.716347	70	31.57	28.81	28.44	-0.38	43.27	43.27	-0.01
480291720023013	29.399398	-98.716463	69	26.28	26.93	28.27	1.34	42.31	42.36	0.05
480291720023024	29.398601	-98.716183	69	31.43	28.70	28.45	-0.25	43.18	43.18	0.00
480291720023022	29.404453	-98.716086	98	29.44	28.90	28.29	-0.61	41.57	41.55	-0.02
480291720023070	29.383564	-98.713231	161	28.00	26.63	28.41	1.79	42.79	42.85	0.06
480291720023015	29.406726	-98.714684	60	32.60	29.75	28.74	-1.00	42.29	42.25	-0.04
480291619023033	29.37525	-98.714959	33	26.97	27.41	27.64	0.23	41.53	41.55	0.02
480291720023073	29.382028	-98.713519	108	28.63	26.82	28.26	1.44	42.49	42.54	0.05
480291720023028	29.399133	-98.714735	89	31.13	28.59	28.69	0.10	43.10	43.11	0.00
480291720023027	29.400179	-98.714287	74	32.11	29.06	28.85	-0.21	43.16	43.16	0.00
480291720023003	29.409784	-98.71474	159	32.31	29.94	28.66	-1.28	41.57	41.50	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720023029	29.403617	-98.714767	104	31.82	29.37	28.69	-0.68	42.56	42.54	-0.02
480291720023075	29.382479	-98.714282	42	30.69	27.27	28.15	0.88	42.43	42.46	0.04
480291619023027	29.375482	-98.711255	177	27.11	27.60	28.38	0.78	41.12	41.17	0.05
480291720022045	29.412221	-98.714178	39	31.96	30.02	28.70	-1.32	41.04	40.96	-0.08
480291720023074	29.384745	-98.712385	42	30.54	27.04	28.61	1.57	42.76	42.82	0.06
480291720023041	29.405642	-98.712176	257	32.88	29.83	29.31	-0.51	42.73	42.72	-0.01
480291720023020	29.400341	-98.710663	98	33.25	29.63	29.65	0.02	43.48	43.49	0.01
480291720023052	29.39307	-98.708912	38	32.83	28.41	29.74	1.33	43.41	43.47	0.05
483250001033001	29.409755	-98.842203	148	21.03	21.42	21.47	0.05	30.27	30.28	0.01
480291720024069	29.406251	-98.786016	67	22.03	22.59	22.65	0.06	36.10	36.10	0.00
480291720024077	29.410168	-98.786354	84	22.21	22.77	22.74	-0.03	34.86	34.85	0.00
480291720024078	29.411126	-98.785976	48	22.27	22.83	22.77	-0.06	34.55	34.55	0.00
480291720024064	29.411671	-98.794331	49	21.98	22.49	22.54	0.05	33.78	33.79	0.00
480291720024052	29.411754	-98.790857	81	22.09	22.62	22.65	0.03	33.98	33.98	0.00
483250001033000	29.424162	-98.808798	26	21.76	22.22	22.23	0.01	22.47	22.47	0.00
483250001033004	29.427268	-98.826942	547	21.53	21.94	21.97	0.03	22.16	22.19	0.03
480291720024055	29.422149	-98.798272	30	21.94	22.47	22.40	-0.07	28.38	28.36	-0.02
480291720024057	29.423425	-98.795478	18	22.08	22.64	22.50	-0.14	28.05	28.01	-0.05
480291720024061	29.423885	-98.794578	78	22.13	22.70	22.54	-0.16	27.50	27.44	-0.06
480291720024058	29.423774	-98.798101	49	22.00	22.54	22.44	-0.10	26.10	26.05	-0.05
480291720024085	29.424557	-98.797076	49	22.06	22.62	22.49	-0.13	23.07	22.95	-0.12
480291720024083	29.425012	-98.798417	60	22.04	22.58	22.47	-0.11	22.88	22.75	-0.13
480291720024048	29.425046	-98.799485	44	22.01	22.54	22.45	-0.09	22.86	22.77	-0.10
480291720024053	29.424875	-98.800476	44	21.97	22.49	22.41	-0.08	22.77	22.68	-0.09
480291720024051	29.424986	-98.801577	61	21.94	22.45	22.39	-0.06	22.73	22.66	-0.07
480291720024062	29.425078	-98.803653	61	21.90	22.39	22.35	-0.04	22.65	22.61	-0.04
480291720024084	29.425355	-98.796841	46	22.11	22.67	22.53	-0.14	22.97	22.81	-0.16
480291720024050	29.426388	-98.801027	113	22.04	22.57	22.48	-0.09	22.84	22.74	-0.10
480291720024049	29.426748	-98.79779	32	22.15	22.71	22.56	-0.15	22.98	22.84	-0.15
480291720062027	29.426721	-98.792801	113	22.31	22.89	22.67	-0.23	23.21	22.95	-0.26
480291720062030	29.428524	-98.797263	194	22.27	22.83	22.66	-0.17	23.11	22.92	-0.19
480291720024059	29.427269	-98.801896	68	22.08	22.60	22.52	-0.08	22.87	22.78	-0.09
480291720024066	29.427568	-98.803025	81	22.07	22.58	22.52	-0.06	22.85	22.77	-0.08
480291720062029	29.428674	-98.795418	122	22.33	22.89	22.70	-0.20	23.18	22.96	-0.22
483250001033006	29.428151	-98.841557	61	21.22	21.60	21.65	0.05	21.83	21.89	0.06
480291720024056	29.428094	-98.803689	50	22.10	22.60	22.53	-0.07	22.87	22.79	-0.08
480291720062028	29.429022	-98.794511	104	22.36	22.93	22.72	-0.22	23.22	22.98	-0.24
480291720062025	29.42884	-98.791883	89	22.41	22.99	22.74	-0.26	23.29	23.01	-0.28
480291720062023	29.432921	-98.794597	354	22.60	23.15	22.94	-0.21	23.44	23.21	-0.23
480291720062018	29.430323	-98.80282	269	22.29	22.80	22.72	-0.08	23.06	22.96	-0.10
480291720062032	29.429296	-98.7982	75	22.30	22.85	22.70	-0.15	23.13	22.96	-0.17
480291720062020	29.430289	-98.801534	71	22.32	22.84	22.74	-0.10	23.10	22.99	-0.11
483250001032029	29.430013	-98.805511	163	22.21	22.69	22.63	-0.06	22.94	22.88	-0.07
480291720062031	29.430072	-98.798239	40	22.36	22.90	22.75	-0.16	23.18	23.01	-0.17
480291720062033	29.431057	-98.798389	59	22.43	22.97	22.82	-0.16	23.25	23.08	-0.17
483250001032031	29.430968	-98.806927	85	22.27	22.74	22.69	-0.05	22.98	22.92	-0.06
480291720062010	29.431133	-98.801176	22	22.39	22.90	22.81	-0.10	23.18	23.06	-0.12
483250001033005	29.43195	-98.841021	65	21.46	21.84	21.89	0.05	22.05	22.10	0.05
483250001032024	29.432397	-98.809243	111	22.37	22.81	22.78	-0.03	23.05	23.00	-0.05
483250001032032	29.431717	-98.806612	63	22.34	22.81	22.76	-0.05	23.05	22.99	-0.06
480291720062012	29.431659	-98.800757	30	22.44	22.96	22.86	-0.11	23.23	23.11	-0.12
483250001032030	29.432496	-98.807352	41	22.40	22.86	22.82	-0.04	23.10	23.05	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250001032023	29.432731	-98.808059	31	22.41	22.87	22.83	-0.04	23.10	23.05	-0.05
483250001032027	29.433003	-98.806378	46	22.47	22.93	22.88	-0.06	23.18	23.11	-0.07
480291720062006	29.433302	-98.802444	74	22.56	23.05	22.97	-0.08	23.31	23.22	-0.09
480291720062013	29.433043	-98.804844	27	22.50	22.97	22.91	-0.06	23.23	23.15	-0.08
480291720062017	29.434346	-98.791292	33	22.74	23.29	23.04	-0.25	23.58	23.31	-0.27
483250001032025	29.433615	-98.811518	19	22.42	22.85	22.83	-0.02	23.08	23.05	-0.03
480291720062009	29.434017	-98.801969	51	22.63	23.12	23.04	-0.08	23.39	23.30	-0.09
483250001032022	29.43403	-98.806712	54	22.56	23.01	22.96	-0.05	23.26	23.20	-0.06
483250001032026	29.434275	-98.811137	63	22.49	22.91	22.88	-0.03	23.14	23.11	-0.03
480291720062002	29.434586	-98.804249	61	22.65	23.12	23.06	-0.06	23.38	23.30	-0.08
483250001032017	29.437794	-98.821046	66	22.43	22.81	22.82	0.01	23.03	23.03	0.00
480291720062014	29.436631	-98.797466	97	22.91	23.43	23.29	-0.14	23.71	23.55	-0.16
480291720062008	29.437661	-98.792539	47	23.00	23.52	23.32	-0.20	23.80	23.58	-0.22
483250001032019	29.438558	-98.853309	67	21.79	22.13	22.19	0.06	22.34	22.40	0.06
480291720062005	29.438584	-98.79624	95	23.11	23.62	23.47	-0.15	23.89	23.73	-0.17
480291720062004	29.438556	-98.803039	82	23.08	23.54	23.50	-0.04	23.80	23.75	-0.05
480291720062016	29.439361	-98.803005	94	23.20	23.65	23.62	-0.03	23.94	23.89	-0.05
483250001033021	29.400039	-98.917518	18	18.82	19.23	19.31	0.08	19.49	19.57	0.08
483250001033015	29.425518	-98.916966	9	19.51	19.86	20.00	0.14	20.08	20.21	0.14
480139605002111	28.712788	-98.706813	11	16.28	16.63	16.46	-0.18	16.83	16.69	-0.15
480139605002044	28.855382	-98.709795	35	15.26	15.67	13.13	-2.54	15.88	13.38	-2.50
480139605001059	28.863249	-98.704192	6	15.40	15.84	14.00	-1.84	16.05	14.23	-1.83
480139605001039	28.867289	-98.706314	21	15.69	16.14	14.13	-2.01	16.36	14.35	-2.01
480139605001013	28.943767	-98.729889	13	21.29	21.79	19.36	-2.43	22.02	19.65	-2.37
480139602051054	29.063581	-98.739341	144	22.36	23.28	26.42	3.14	23.70	26.74	3.03
480139602041011	29.155455	-98.700023	8	24.54	25.42	27.08	1.66	25.93	27.54	1.61
480291620033014	29.220861	-98.703117	37	23.59	24.85	25.29	0.43	26.00	26.37	0.36
480291620042030	29.238725	-98.716265	24	21.90	23.14	23.45	0.32	24.18	24.44	0.27
480291620042019	29.253534	-98.714126	277	21.95	23.15	23.39	0.25	24.13	24.33	0.21
480291620041013	29.271378	-98.708332	74	22.55	23.75	23.89	0.14	24.65	24.78	0.13
480291619024001	29.28375	-98.737693	86	19.90	21.06	21.34	0.29	21.86	22.10	0.25
480291619011045	29.302612	-98.711359	148	21.90	23.01	23.16	0.16	34.25	34.25	0.00
480291619022021	29.297023	-98.728255	54	20.31	21.42	21.67	0.25	33.13	33.14	0.02
480291619021010	29.364014	-98.746262	40	21.53	22.33	22.58	0.25	41.59	41.59	0.00
480291619023031	29.365034	-98.72526	122	23.85	24.48	25.13	0.65	40.67	40.70	0.03
480291720023010	29.391318	-98.722527	541	24.85	25.53	26.98	1.44	42.99	43.01	0.03
480291719202005	29.403992	-98.690298	37	35.09	35.64	36.15	0.51	44.58	44.67	0.09
480291720021001	29.408766	-98.732724	113	24.08	24.79	25.00	0.21	39.52	39.52	0.01
480291720023009	29.40783	-98.721751	83	27.40	27.90	26.99	-0.92	40.56	40.52	-0.04
480291719221009	29.408288	-98.691978	118	34.52	35.11	35.28	0.17	43.98	44.02	0.04
480291720022010	29.415958	-98.722196	504	27.99	28.52	27.11	-1.40	37.88	37.74	-0.14
480291719161030	29.417541	-98.706108	60	30.80	30.19	30.32	0.14	40.63	40.66	0.03
480291719162000	29.425664	-98.692519	833	30.01	29.91	31.88	1.96	40.21	40.45	0.24
480291720024042	29.421185	-98.743404	94	24.24	24.92	24.45	-0.47	35.26	35.22	-0.05
480291720022058	29.421195	-98.732188	47	25.59	26.40	25.78	-0.62	35.48	35.39	-0.09
480291719161049	29.421973	-98.704308	64	29.89	30.56	30.84	0.28	39.51	39.59	0.08
480291720024002	29.422407	-98.756244	93	23.47	24.04	23.80	-0.25	34.14	34.11	-0.03
480291720024001	29.422215	-98.742099	56	24.48	25.19	24.59	-0.60	35.30	35.24	-0.06
480291719161047	29.422791	-98.69985	156	29.41	31.27	31.92	0.65	40.15	40.26	0.11
480291720024027	29.42442	-98.744854	60	24.51	25.22	24.51	-0.71	33.75	33.64	-0.10
480291719162002	29.425658	-98.690818	115	30.84	30.18	32.10	1.92	39.78	40.07	0.28
480291719161040	29.424553	-98.698939	158	29.92	31.42	31.76	0.33	39.91	39.98	0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720022019	29.425266	-98.724052	61	29.43	29.96	28.13	-1.82	37.00	36.66	-0.34
480291719161021	29.426755	-98.696581	86	30.01	30.73	31.32	0.59	39.60	39.71	0.11
480291719161011	29.427644	-98.70618	52	31.51	31.97	31.66	-0.31	38.54	38.48	-0.07
480291719163012	29.429557	-98.691255	237	30.56	31.27	32.95	1.68	38.57	38.88	0.32
480291719142010	29.429055	-98.68811	253	29.83	30.73	32.44	1.71	39.29	39.61	0.32
480291720022028	29.429697	-98.725182	47	29.48	30.03	28.67	-1.37	35.40	34.99	-0.41
480291719161003	29.42982	-98.705946	52	31.16	31.65	31.75	0.09	37.31	37.38	0.06
480291719161006	29.430605	-98.705719	43	30.88	31.41	31.50	0.09	37.47	37.51	0.05
480291719163010	29.43104	-98.691848	108	29.14	30.11	32.16	2.05	39.03	39.35	0.32
480291719163011	29.432043	-98.691043	152	30.31	31.09	32.43	1.34	38.62	38.89	0.27
480291719163009	29.432661	-98.691841	115	30.45	31.20	32.26	1.06	38.47	38.72	0.25
480291620033015	29.22308	-98.717599	28	22.03	23.25	23.67	0.42	24.31	24.66	0.35
480291619023022	29.366217	-98.710798	2069	28.14	28.51	27.61	-0.89	40.49	40.45	-0.04
480291620042008	29.262737	-98.694517	35	24.21	25.39	25.44	0.05	26.34	26.38	0.04
480291620042031	29.238172	-98.699476	91	23.69	24.93	25.27	0.34	26.01	26.30	0.29
480291620042018	29.251522	-98.699904	81	23.56	24.75	24.97	0.22	25.76	25.95	0.19
480139602042012	29.152291	-98.724814	10	21.73	22.65	24.21	1.57	23.15	24.66	1.51
480139602041022	29.216699	-98.708713	8	23.00	24.25	24.71	0.46	25.37	25.74	0.37
480139605001066	28.860638	-98.711275	19	15.56	15.98	13.34	-2.65	16.18	13.59	-2.59
480139605002033	28.859538	-98.705793	22	15.28	15.70	13.83	-1.87	15.92	14.05	-1.86
480139605001074	28.859082	-98.714442	4	15.63	16.05	13.28	-2.77	16.24	13.52	-2.72
480139605001076	28.857993	-98.713064	11	15.50	15.92	13.22	-2.69	16.12	13.47	-2.65
480139605002089	28.832357	-98.719777	4	14.82	15.19	12.53	-2.66	15.37	12.74	-2.63
480139602042001	29.169701	-98.721085	19	21.86	22.84	24.07	1.23	23.43	24.58	1.15
480139605001005	28.986911	-98.728032	6	22.88	23.62	23.02	-0.59	23.96	23.38	-0.58
480139602041007	29.182703	-98.69944	204	24.06	25.16	26.36	1.20	26.01	27.06	1.05
480139605001081	28.859161	-98.711615	24	15.49	15.91	13.25	-2.66	16.12	13.50	-2.62
480139602041023	29.213551	-98.705622	11	23.32	24.59	25.11	0.52	25.73	26.16	0.43
480139605001027	28.862559	-98.715015	38	15.88	16.29	13.45	-2.83	16.49	13.70	-2.79
480139605002024	28.863245	-98.701651	10	16.05	16.43	14.02	-2.41	16.63	14.24	-2.38
480139602041002	29.213547	-98.731873	529	20.76	21.90	22.46	0.56	22.82	23.30	0.48
480139602042000	29.181757	-98.715259	83	22.37	23.42	24.49	1.07	24.15	25.12	0.96
480139602041028	29.190093	-98.708591	112	23.02	24.15	25.11	0.95	25.05	25.87	0.83
480139602051055	29.079177	-98.738769	11	22.52	23.36	25.31	1.95	23.74	25.69	1.95
480139602041027	29.181408	-98.708847	53	23.05	24.11	25.27	1.15	24.88	25.90	1.02
480139605002043	28.859809	-98.709492	5	15.44	15.85	13.35	-2.51	16.06	13.60	-2.47
480139605001040	28.867176	-98.706981	28	15.72	16.17	14.12	-2.04	16.37	14.35	-2.03
480139605001036	28.864465	-98.712394	22	15.84	16.27	13.53	-2.74	16.47	13.77	-2.70
480139605002021	28.862436	-98.702393	18	15.97	16.35	13.98	-2.36	16.54	14.21	-2.33
480139605001073	28.860071	-98.715072	31	15.73	16.14	13.34	-2.80	16.34	13.58	-2.75
480139605001077	28.859339	-98.713925	3	15.62	16.03	13.29	-2.74	16.23	13.53	-2.70
480139605002051	28.858263	-98.708525	10	15.31	15.74	13.55	-2.19	15.94	13.79	-2.15
480139602041001	29.205785	-98.70121	63	23.80	25.06	25.75	0.69	26.22	26.78	0.57
480291719211001	29.386676	-98.700208	932	32.40	29.19	31.21	2.01	43.00	43.14	0.14
480291719162005	29.423147	-98.694575	360	30.13	32.75	33.36	0.61	40.79	40.91	0.13
480291720023005	29.409171	-98.718577	67	28.44	28.87	27.63	-1.25	40.69	40.62	-0.06
480291720023033	29.407734	-98.717637	139	28.85	29.24	27.93	-1.31	41.41	41.35	-0.06
480291720023035	29.408065	-98.712087	76	31.41	29.83	29.25	-0.58	41.73	41.70	-0.02
480291720023068	29.408903	-98.715273	149	31.49	29.68	28.44	-1.24	41.43	41.37	-0.06
480291720023043	29.405645	-98.711259	203	32.91	29.79	29.51	-0.28	42.81	42.80	0.00
480291720023083	29.40362	-98.713913	55	32.59	29.62	28.95	-0.66	42.80	42.78	-0.02
480291720023042	29.405643	-98.713077	186	30.92	29.66	29.08	-0.59	41.91	41.89	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720091001	29.430672	-98.741145	400	25.82	26.71	25.19	-1.52	33.93	33.64	-0.29
480291720061042	29.43269	-98.749072	92	24.92	25.72	24.54	-1.18	32.71	32.47	-0.24
480291818211002	29.539845	-98.628642	227	43.13	43.42	43.63	0.21	47.28	47.13	-0.15
480291818113005	29.539934	-98.633974	47	45.62	45.76	46.14	0.38	49.34	49.38	0.04
480291818113009	29.540654	-98.633921	56	44.96	45.11	45.49	0.38	48.75	48.76	0.01
480291818212010	29.541374	-98.625723	97	40.37	40.86	41.23	0.37	45.48	45.19	-0.29
480291818212009	29.542777	-98.626111	138	40.18	40.67	40.97	0.30	45.32	44.92	-0.40
480291818212002	29.544305	-98.623335	103	38.39	39.12	39.05	-0.07	44.34	43.70	-0.64
480291818094008	29.546047	-98.624233	390	37.38	38.23	37.98	-0.24	44.57	43.83	-0.74
480291818262018	29.54656	-98.645036	62	47.53	47.69	47.80	0.11	50.89	50.93	0.04
480291818262009	29.547364	-98.645042	60	47.01	47.16	47.48	0.32	50.51	50.64	0.13
480291818262017	29.548948	-98.645052	52	47.10	47.23	47.60	0.36	50.66	50.79	0.14
480291818262011	29.549752	-98.645055	60	46.12	46.29	46.94	0.65	49.91	50.16	0.24
480291818264006	29.551614	-98.635348	131	43.18	43.50	43.82	0.33	47.64	47.56	-0.08
480291818093003	29.550391	-98.622712	160	37.46	38.34	39.03	0.69	44.18	43.63	-0.55
480291818262016	29.55055	-98.645055	77	46.01	46.22	47.08	0.85	49.95	50.27	0.32
480291818264002	29.552539	-98.634638	107	42.04	42.38	42.16	-0.22	46.71	46.36	-0.35
480291818093000	29.552483	-98.620826	147	37.14	38.04	38.62	0.58	44.00	43.25	-0.75
480291818261000	29.557713	-98.632591	569	40.14	40.60	40.47	-0.14	45.57	45.04	-0.53
480291818252012	29.557648	-98.64519	85	45.05	45.16	46.11	0.95	49.52	49.73	0.21
480291818092005	29.556902	-98.622464	111	37.58	38.33	39.36	1.03	44.52	43.91	-0.61
480291818262000	29.560917	-98.640291	479	41.55	41.62	42.54	0.92	46.92	46.81	-0.11
480291818243009	29.561027	-98.64258	117	43.20	43.42	44.08	0.65	47.98	47.97	-0.02
480291818241003	29.565418	-98.634083	772	39.18	39.43	39.96	0.53	45.28	44.77	-0.51
480291818243005	29.564638	-98.643872	143	44.06	44.19	44.88	0.69	48.41	48.44	0.04
480291818194011	29.561189	-98.622406	83	36.83	37.69	38.31	0.62	44.76	44.00	-0.77
480291818202010	29.568405	-98.625337	18	36.61	37.46	37.80	0.34	44.74	43.52	-1.22
480291818242006	29.565754	-98.639139	101	39.81	40.28	41.02	0.74	46.02	45.60	-0.42
480291818242005	29.5665	-98.639401	91	40.80	40.95	41.66	0.71	46.19	45.92	-0.27
480291818242004	29.567324	-98.639671	86	40.25	40.37	40.69	0.33	45.94	45.48	-0.46
480291818242003	29.568982	-98.640368	133	39.27	39.34	39.96	0.62	45.65	45.12	-0.52
480291818242001	29.569143	-98.639455	75	38.79	39.23	39.61	0.39	45.44	44.85	-0.59
480291818241013	29.569857	-98.631846	21	36.61	37.34	38.12	0.78	44.43	43.49	-0.94
480291818202006	29.574873	-98.630567	113	37.02	37.75	37.33	-0.42	44.69	43.17	-1.52
480291818231009	29.574402	-98.637125	58	37.84	38.40	38.81	0.41	44.58	43.35	-1.23
480291818231010	29.575845	-98.639056	83	37.30	37.87	38.25	0.38	44.55	43.42	-1.13
480291818202012	29.575486	-98.628585	75	36.29	37.10	37.32	0.22	44.35	42.71	-1.64
480291818231008	29.576308	-98.638244	58	36.65	37.31	37.71	0.41	44.37	43.17	-1.19
480291818202011	29.575855	-98.627378	75	36.52	37.31	36.82	-0.49	44.75	43.06	-1.69
480291818202007	29.57691	-98.627471	41	36.72	37.49	37.02	-0.47	44.62	42.79	-1.82
480291818201019	29.580447	-98.628748	55	36.51	37.29	36.59	-0.70	44.96	43.17	-1.79
480291818231007	29.581385	-98.637522	84	36.86	37.50	37.36	-0.14	43.87	42.00	-1.87
480291818231003	29.583196	-98.634406	74	36.81	37.49	37.44	-0.05	43.79	41.83	-1.96
480291820031034	29.588597	-98.635965	33	36.12	36.90	36.57	-0.33	43.79	41.29	-2.50
480291819023018	29.614015	-98.631218	286	36.78	37.80	37.96	0.16	44.81	40.59	-4.22
480291817291013	29.514848	-98.741423	86	32.76	33.19	31.59	-1.60	33.31	31.69	-1.62
480291817291014	29.515686	-98.741519	58	32.99	33.40	33.41	0.00	33.47	33.41	-0.06
480291817291062	29.506237	-98.734384	339	33.74	34.11	34.26	0.16	34.19	34.30	0.11
480291817291064	29.509061	-98.740378	12	33.94	34.26	32.90	-1.36	34.31	32.91	-1.39
480291817291057	29.510671	-98.73923	198	33.90	34.23	33.82	-0.41	34.29	33.83	-0.46
480291817291050	29.511459	-98.732158	716	33.34	33.81	35.05	1.25	33.93	35.09	1.16
480291720052019	29.49719	-98.736999	217	32.43	32.85	29.65	-3.20	34.05	31.84	-2.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817291049	29.514342	-98.738071	46	33.06	33.49	33.56	0.07	33.57	33.57	0.00
480291720052017	29.498464	-98.737424	86	34.04	34.33	31.13	-3.20	35.19	32.74	-2.45
480291817291055	29.511041	-98.734914	61	33.58	33.98	34.55	0.57	34.09	34.59	0.50
480291720052002	29.499738	-98.733939	192	34.37	34.67	33.74	-0.93	35.42	34.61	-0.80
480291720052013	29.49799	-98.733339	154	33.78	34.12	32.61	-1.51	35.02	33.82	-1.20
480291817292047	29.517249	-98.733047	42	32.91	33.44	34.53	1.10	33.59	34.57	0.98
480291720052005	29.503807	-98.732864	44	34.11	34.46	34.42	-0.04	34.89	34.82	-0.07
480291817292049	29.520846	-98.732692	85	32.49	33.09	34.29	1.19	33.28	34.35	1.06
480291817292045	29.517964	-98.732516	64	32.63	33.20	34.44	1.24	33.38	34.49	1.11
480291817291052	29.508902	-98.731091	61	32.35	32.93	34.97	2.05	33.06	34.99	1.94
480291817292030	29.521105	-98.731199	61	31.00	31.86	33.12	1.26	32.09	33.16	1.08
480291817292041	29.516763	-98.730434	127	31.56	32.32	33.62	1.30	32.51	33.66	1.14
480291720051021	29.498175	-98.728252	66	32.58	33.11	34.34	1.23	34.35	35.15	0.80
480291817292044	29.514286	-98.727443	107	31.13	32.00	33.27	1.27	32.23	33.32	1.09
480291817292008	29.517775	-98.726032	168	31.27	32.18	32.93	0.75	32.46	33.03	0.57
480291817292010	29.520758	-98.727363	127	30.67	31.68	32.00	0.32	31.96	32.08	0.12
480291817292046	29.514379	-98.725961	140	31.24	32.13	33.17	1.04	32.39	33.24	0.86
480291817292001	29.521204	-98.725885	103	30.48	31.57	31.28	-0.28	31.86	31.37	-0.48
480291817292006	29.520236	-98.72214	79	30.47	31.62	30.16	-1.46	31.93	30.29	-1.64
480291817321018	29.501142	-98.719777	49	31.12	32.14	32.61	0.47	32.58	32.84	0.26
480291817321013	29.499636	-98.71827	96	30.91	31.99	32.21	0.22	32.87	32.87	0.00
480291817321014	29.501055	-98.718025	75	30.93	32.03	32.07	0.05	33.04	32.93	-0.12
480291817331006	29.512103	-98.718065	89	30.13	31.36	30.17	-1.19	31.68	30.32	-1.36
480291817332006	29.507013	-98.714618	482	30.56	31.74	30.48	-1.26	32.07	30.63	-1.44
480291817321028	29.500215	-98.717322	47	30.99	32.09	31.77	-0.32	33.15	32.72	-0.43
480291817321012	29.501641	-98.717863	28	30.97	32.06	32.04	-0.03	33.26	33.07	-0.18
480291817331008	29.51484	-98.717133	78	30.31	31.51	30.24	-1.27	31.83	30.39	-1.44
480291817321016	29.499679	-98.716419	16	30.99	32.09	31.35	-0.74	32.72	31.87	-0.85
480291817321029	29.499198	-98.71563	28	31.17	32.24	31.52	-0.71	33.31	32.59	-0.71
480291817332014	29.511589	-98.714924	150	30.19	31.44	29.66	-1.78	31.77	29.85	-1.93
480291817332009	29.510614	-98.714013	212	30.29	31.52	29.86	-1.66	31.85	30.04	-1.81
480291817331004	29.51335	-98.71351	118	30.26	31.50	29.81	-1.69	31.83	29.99	-1.83
480291817321030	29.499331	-98.714092	33	31.08	32.18	31.12	-1.06	32.51	31.29	-1.22
480291817332008	29.508758	-98.712743	166	30.48	31.68	30.25	-1.43	32.00	30.43	-1.57
480291817332011	29.508043	-98.711803	228	30.55	31.74	30.28	-1.45	32.05	30.46	-1.59
480291817331011	29.515331	-98.713232	83	30.28	31.53	29.80	-1.73	31.86	29.99	-1.86
480291817331010	29.515691	-98.712587	166	30.30	31.55	29.79	-1.76	31.88	29.99	-1.89
480291817332012	29.507306	-98.711678	139	30.59	31.77	30.32	-1.45	32.09	30.50	-1.60
480291817332010	29.506608	-98.71137	72	30.55	31.74	30.37	-1.37	32.07	30.56	-1.51
480291817321015	29.498862	-98.714645	25	31.11	32.20	31.22	-0.98	32.62	31.52	-1.10
480291817292038	29.518281	-98.728426	79	31.09	31.98	32.99	1.01	32.23	33.06	0.82
480291817321017	29.499711	-98.714524	28	31.05	32.15	31.10	-1.05	32.52	31.33	-1.20
480291817321011	29.499154	-98.713477	39	31.11	32.20	31.23	-0.97	32.54	31.39	-1.15
480291817332007	29.509602	-98.70942	163	30.50	31.71	30.15	-1.55	32.04	30.35	-1.69
480291817331009	29.51412	-98.716392	115	30.19	31.42	29.77	-1.65	31.74	29.94	-1.80
480291817292040	29.51353	-98.728837	844	31.59	32.35	33.90	1.55	32.55	33.94	1.39
480291817331001	29.511782	-98.718857	106	30.21	31.41	30.45	-0.96	31.73	30.58	-1.15
480291817321010	29.50247	-98.719968	1393	30.87	31.95	32.42	0.47	33.21	33.40	0.19
480291720092001	29.458377	-98.723919	854	32.20	32.49	30.37	-2.11	32.92	31.02	-1.90
480291720092015	29.448269	-98.719728	122	32.85	33.11	31.73	-1.38	33.66	32.39	-1.27
480291720092028	29.447916	-98.721389	67	32.89	33.15	31.66	-1.50	33.96	32.67	-1.29
480291720092016	29.448926	-98.718336	67	32.85	33.11	32.48	-0.64	34.52	33.98	-0.54

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720092000	29.455371	-98.714196	4	35.06	35.26	33.79	-1.47	35.44	34.01	-1.43
480291720092010	29.448711	-98.721496	70	32.85	33.11	31.59	-1.52	33.45	32.00	-1.45
480291719181026	29.450007	-98.708806	78	34.79	35.02	34.98	-0.04	36.36	36.30	-0.05
480291719181016	29.455666	-98.700478	796	32.90	33.42	33.90	0.47	34.92	35.07	0.15
480291719181023	29.455667	-98.691465	1151	31.16	32.03	30.96	-1.07	34.68	34.06	-0.62
480291720092011	29.449703	-98.720898	57	33.00	33.26	31.81	-1.44	33.47	32.07	-1.40
480291719242002	29.453281	-98.665486	94	31.86	32.93	33.75	0.82	36.97	37.34	0.37
480291719181027	29.455171	-98.709447	79	35.01	35.25	35.18	-0.08	35.45	35.34	-0.10
480291719241002	29.459934	-98.682123	1240	32.53	33.42	32.22	-1.20	34.21	33.07	-1.14
480291720092003	29.454205	-98.72297	76	31.55	31.89	29.92	-1.97	32.29	30.48	-1.81
480291719181019	29.459766	-98.70794	73	35.20	35.47	35.40	-0.07	35.69	35.59	-0.10
480291719181020	29.460467	-98.706688	72	33.81	34.20	34.76	0.56	34.50	34.98	0.48
480291719281008	29.466754	-98.670381	724	33.16	34.20	33.97	-0.23	35.81	35.63	-0.18
480291719281009	29.462446	-98.672232	132	32.61	33.57	33.53	-0.04	34.66	34.49	-0.17
480291719181014	29.465524	-98.69643	69	33.04	33.69	33.04	-0.65	34.07	33.35	-0.72
480291720081020	29.464045	-98.725261	360	32.30	32.59	30.24	-2.35	33.09	31.02	-2.07
480291719123018	29.469963	-98.692714	32	34.03	34.64	33.52	-1.12	34.98	33.80	-1.17
480291720081043	29.466243	-98.730536	139	31.48	31.81	29.29	-2.52	33.54	31.97	-1.56
480291720081054	29.467915	-98.716599	71	34.35	34.63	34.18	-0.45	35.18	34.77	-0.42
480291720081024	29.466255	-98.7277	61	32.55	32.83	30.47	-2.36	34.05	32.35	-1.70
480291720081038	29.473928	-98.731132	556	31.33	31.75	29.04	-2.71	33.72	32.16	-1.55
480291720081053	29.470307	-98.721744	57	34.57	34.81	33.69	-1.12	35.68	34.76	-0.93
480291720081049	29.46969	-98.719201	38	34.65	34.91	34.20	-0.71	36.07	35.51	-0.56
480291720081048	29.470223	-98.717044	30	33.90	34.24	33.78	-0.46	35.26	34.87	-0.39
480291720081021	29.469791	-98.727668	58	33.29	33.55	31.20	-2.35	34.96	33.38	-1.58
480291720081050	29.473487	-98.719132	54	31.59	32.14	31.67	-0.47	33.82	33.50	-0.32
480291720081052	29.473433	-98.723062	38	31.97	32.42	30.79	-1.63	33.70	32.51	-1.19
480291720081045	29.47497	-98.714424	70	31.00	31.72	30.74	-0.98	32.56	31.67	-0.89
480291719122001	29.47955	-98.667929	239	34.83	35.50	35.73	0.23	35.79	36.04	0.24
480291719123012	29.481293	-98.70305	409	33.00	33.75	33.04	-0.71	34.19	33.35	-0.84
480291720081025	29.477114	-98.724143	50	31.52	32.05	30.20	-1.85	34.01	32.88	-1.14
480291720081011	29.482032	-98.73003	523	32.46	32.87	30.17	-2.70	34.43	32.68	-1.74
480291720081028	29.477469	-98.723313	40	31.56	32.09	30.84	-1.26	34.05	33.23	-0.81
480291720081039	29.478709	-98.72909	117	31.85	32.29	29.86	-2.43	34.12	32.63	-1.49
480291720081033	29.479043	-98.723401	103	31.79	32.31	31.24	-1.07	33.75	32.93	-0.82
480291720081032	29.479983	-98.721892	61	31.90	32.43	32.03	-0.40	33.83	33.43	-0.39
480291720081034	29.480139	-98.724317	54	32.27	32.74	31.23	-1.51	34.42	33.41	-1.02
480291720081005	29.480065	-98.720494	57	31.58	32.18	32.07	-0.10	33.93	33.82	-0.11
480291719121006	29.481172	-98.68899	119	35.05	35.58	35.00	-0.58	35.80	35.17	-0.63
480291720081008	29.480832	-98.720703	68	31.74	32.32	32.15	-0.16	34.16	34.00	-0.17
480291720081017	29.481412	-98.727571	170	32.57	32.99	30.65	-2.34	34.55	33.01	-1.54
480291720081006	29.482205	-98.72121	126	31.76	32.34	32.18	-0.16	33.87	33.72	-0.16
480291720081029	29.480166	-98.725147	76	32.45	32.89	31.01	-1.88	34.52	33.27	-1.25
480291720081044	29.474184	-98.71684	60	30.99	31.66	30.60	-1.06	33.05	32.21	-0.84
480291720081047	29.470875	-98.714747	45	33.22	33.63	33.30	-0.33	34.52	34.18	-0.34
480291720081051	29.474058	-98.721124	41	31.36	31.90	31.23	-0.68	33.64	33.15	-0.49
480291719181017	29.462832	-98.705697	70	34.31	34.69	34.83	0.14	34.97	35.06	0.08
480291720041078	29.465783	-98.734411	204	28.50	29.13	27.51	-1.63	31.42	30.49	-0.93
480291720081023	29.471365	-98.725008	37	33.22	33.53	31.24	-2.29	35.01	33.50	-1.52
480291720081012	29.479667	-98.732374	261	31.20	31.68	29.05	-2.63	33.67	32.15	-1.52
480291720081000	29.479931	-98.715057	47	31.16	31.91	31.51	-0.39	33.15	32.77	-0.37
480291720081007	29.478676	-98.721203	69	31.23	31.85	31.83	-0.02	33.67	33.62	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720081058	29.478293	-98.720434	25	31.03	31.67	31.66	-0.01	33.21	33.19	-0.02
480291720092021	29.457548	-98.730605	76	29.25	29.80	28.13	-1.67	30.65	29.24	-1.42
480291719123005	29.487851	-98.703375	14	31.73	32.74	31.42	-1.32	33.16	31.74	-1.42
480291719123000	29.485111	-98.692841	248	33.52	34.26	33.35	-0.91	34.60	33.64	-0.96
480291719123001	29.486428	-98.699466	41	32.81	33.64	31.87	-1.77	34.01	32.21	-1.80
480291720051002	29.490453	-98.709932	11	31.28	32.32	31.40	-0.92	32.67	31.59	-1.08
480291719123003	29.485468	-98.697422	16	33.30	34.07	32.86	-1.21	34.43	33.16	-1.27
480291720051036	29.488947	-98.715339	384	31.15	32.06	31.96	-0.09	33.15	33.02	-0.13
480291720051035	29.488791	-98.720628	1140	31.44	32.14	32.25	0.11	33.76	33.75	0.00
480291719124002	29.487435	-98.675326	105	33.33	34.09	34.41	0.32	34.40	34.74	0.35
480291720051032	29.488196	-98.729162	80	32.67	33.10	31.35	-1.76	34.41	33.14	-1.27
480291720051034	29.488037	-98.727926	46	32.66	33.10	31.87	-1.23	34.44	33.55	-0.89
480291720051030	29.488394	-98.73041	100	32.83	33.24	31.54	-1.70	34.51	33.25	-1.25
480291720051011	29.495575	-98.726309	1476	32.97	33.47	33.31	-0.15	34.67	34.39	-0.28
480291720051014	29.489218	-98.730796	45	32.71	33.12	31.43	-1.69	34.40	33.16	-1.25
480291719123007	29.489727	-98.699001	40	32.28	33.20	31.59	-1.61	33.54	31.88	-1.66
480291719123004	29.490492	-98.697668	42	32.30	33.21	31.91	-1.30	33.56	32.18	-1.37
480291720051023	29.492043	-98.722937	91	30.91	31.69	32.18	0.49	32.86	33.10	0.25
480291817152005	29.491797	-98.687726	371	32.86	33.74	33.09	-0.65	34.07	33.39	-0.68
480291720051003	29.49426	-98.714188	739	31.17	32.19	31.46	-0.74	32.51	31.61	-0.90
480291720051024	29.491143	-98.725475	61	31.38	32.01	32.25	0.24	33.62	33.69	0.07
480291720051017	29.491854	-98.724942	70	30.93	31.65	32.38	0.73	33.34	33.76	0.42
480291817164006	29.491798	-98.692773	84	32.55	33.47	32.46	-1.00	33.81	32.76	-1.05
480291720051018	29.492559	-98.724438	77	30.98	31.72	32.49	0.77	33.37	33.82	0.45
480291720052000	29.503445	-98.731411	806	32.65	33.15	34.72	1.57	34.09	35.33	1.25
480291720051042	29.493281	-98.723988	85	30.67	31.48	32.37	0.89	33.17	33.71	0.54
480291817164004	29.493348	-98.693511	96	32.25	33.21	32.18	-1.03	33.57	32.48	-1.08
480291817154007	29.494912	-98.68875	125	32.44	33.39	32.71	-0.67	33.74	33.03	-0.71
480291817152000	29.496238	-98.682877	458	32.32	33.20	33.30	0.10	33.52	33.64	0.11
480291720051022	29.494209	-98.723627	110	30.87	31.69	32.29	0.60	33.29	33.62	0.33
480291720051006	29.495321	-98.716082	58	31.11	32.14	31.64	-0.50	32.99	32.47	-0.52
480291720051013	29.496015	-98.730682	122	31.59	32.16	32.03	-0.13	33.59	33.39	-0.20
480291817164001	29.495671	-98.693774	136	32.17	33.16	32.10	-1.06	33.50	32.39	-1.11
480291720051012	29.49643	-98.726171	61	31.69	32.35	32.97	0.61	33.82	34.08	0.26
480291817321027	29.497949	-98.711107	335	31.14	32.23	31.07	-1.17	32.57	31.25	-1.32
480291720051016	29.497092	-98.725476	51	31.22	32.00	33.05	1.05	33.43	34.14	0.70
480291817153006	29.498003	-98.683681	197	32.11	33.01	33.07	0.06	33.34	33.43	0.09
480291817161009	29.501499	-98.691554	200	31.78	32.83	32.12	-0.71	33.17	32.44	-0.73
480291817161011	29.501925	-98.690827	124	31.83	32.86	32.28	-0.58	33.19	32.59	-0.60
480291720052001	29.501457	-98.729922	451	30.70	31.49	34.85	3.36	32.87	35.48	2.61
480291817161010	29.502432	-98.690177	96	31.79	32.80	32.35	-0.45	33.15	32.68	-0.47
480291720051020	29.494529	-98.722684	65	30.81	31.68	32.24	0.56	33.15	33.47	0.32
480291720051029	29.489176	-98.731681	65	32.46	32.89	30.39	-2.50	34.25	32.63	-1.62
480291720051031	29.486747	-98.729199	205	32.49	32.93	30.62	-2.32	34.39	32.82	-1.57
480291817321008	29.502208	-98.708587	597	30.93	32.05	30.56	-1.49	32.38	30.75	-1.63
480291817321020	29.505944	-98.701923	67	31.26	32.37	30.98	-1.39	32.70	31.23	-1.48
480291720031005	29.437082	-98.725796	622	30.82	31.23	30.74	-0.49	34.87	34.64	-0.23
480291720031013	29.436303	-98.717997	271	31.35	31.74	31.58	-0.15	35.78	35.70	-0.08
480291720031001	29.439346	-98.716911	1062	33.73	33.96	33.95	-0.01	36.58	36.55	-0.03
480291719173013	29.436676	-98.693415	177	31.48	32.11	32.64	0.54	37.89	38.05	0.17
480291719172013	29.437468	-98.699738	235	33.23	33.60	33.95	0.35	37.16	37.37	0.21
480291720031003	29.437268	-98.721164	159	31.55	31.91	30.28	-1.63	35.56	34.91	-0.65

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719173017	29.438813	-98.695785	229	31.92	32.48	32.74	0.26	37.13	37.26	0.12
480291719173016	29.438609	-98.69668	210	32.21	32.72	33.01	0.28	37.03	37.18	0.15
480291719172007	29.437125	-98.702108	69	33.43	33.76	33.91	0.15	37.46	37.54	0.08
480291720031004	29.437561	-98.723714	160	29.39	29.95	29.42	-0.54	34.59	34.39	-0.21
480291719171006	29.444085	-98.705745	582	34.01	34.29	34.31	0.02	36.48	36.49	0.01
480291719171008	29.438902	-98.706094	121	33.75	34.03	34.17	0.14	36.85	36.92	0.07
480291719174009	29.438103	-98.691247	79	31.66	32.30	32.80	0.49	36.68	36.90	0.22
480291719171009	29.439434	-98.705157	100	33.91	34.19	34.27	0.07	37.17	37.20	0.03
480291719171005	29.439118	-98.706996	73	34.35	34.59	34.67	0.08	37.31	37.35	0.04
480291720031007	29.439907	-98.726712	136	31.06	31.44	31.05	-0.39	34.72	34.50	-0.21
480291720031006	29.439817	-98.723593	58	31.68	32.03	31.73	-0.29	35.32	35.14	-0.18
480291719174011	29.44019	-98.691225	91	31.12	31.87	32.15	0.28	37.26	37.36	0.10
480291720031009	29.441311	-98.727761	114	28.66	29.30	28.92	-0.38	31.65	31.65	0.01
480291719171007	29.441129	-98.706103	66	34.34	34.59	34.64	0.04	37.16	37.17	0.02
480291720032033	29.440739	-98.724419	49	31.64	31.98	31.59	-0.39	34.91	34.70	-0.21
480291720032032	29.441063	-98.719863	133	35.25	35.41	34.80	-0.61	37.13	36.71	-0.41
480291720032030	29.441604	-98.721512	82	33.86	34.07	33.30	-0.78	36.16	35.66	-0.50
480291720032009	29.442197	-98.718082	171	32.52	32.82	32.81	-0.01	35.19	35.18	-0.01
480291719172005	29.442696	-98.701827	367	32.86	33.28	33.22	-0.06	36.51	36.48	-0.04
480291720032002	29.444952	-98.71457	283	32.44	32.75	32.94	0.18	35.19	35.28	0.09
480291719174006	29.441479	-98.691371	111	31.34	32.05	32.25	0.20	36.42	36.52	0.09
480291719184008	29.442733	-98.688764	116	30.89	31.72	31.71	-0.01	36.47	36.46	-0.01
480291720092026	29.444875	-98.73317	238	27.51	28.32	27.18	-1.14	29.57	28.61	-0.95
480291720032026	29.442299	-98.726061	57	30.13	30.60	30.13	-0.47	33.50	33.22	-0.29
480291720032025	29.442503	-98.724876	102	29.70	30.23	29.61	-0.62	31.84	31.33	-0.50
480291719184007	29.442994	-98.687871	135	31.11	31.92	31.82	-0.10	36.19	36.15	-0.04
480291719174004	29.442464	-98.691687	48	31.14	31.90	31.96	0.07	36.56	36.60	0.04
480291720032010	29.444336	-98.719634	247	32.85	33.13	32.37	-0.75	35.06	34.60	-0.47
480291720032024	29.443167	-98.72417	89	30.47	30.92	30.47	-0.45	32.74	32.38	-0.36
480291720032005	29.443504	-98.713177	62	33.45	33.71	32.86	-0.85	35.40	34.80	-0.60
480291720032021	29.444002	-98.725636	39	30.18	30.66	30.25	-0.41	33.66	33.42	-0.24
480291720092013	29.443983	-98.727547	66	29.35	29.91	29.37	-0.53	33.20	32.91	-0.29
480291720032020	29.44383	-98.723645	72	31.17	31.56	31.25	-0.31	34.16	33.96	-0.20
480291719173007	29.444487	-98.69458	79	31.51	32.18	32.03	-0.15	35.95	35.87	-0.07
480291720032006	29.444943	-98.716336	77	32.27	32.59	32.70	0.11	35.00	35.05	0.05
480291720032018	29.445144	-98.722336	54	32.15	32.47	31.56	-0.90	34.66	34.09	-0.57
480291720032012	29.445901	-98.720905	121	32.90	33.16	31.93	-1.23	35.05	34.27	-0.78
480291720092014	29.445408	-98.724944	42	29.81	30.33	29.64	-0.70	32.20	31.61	-0.59
480291720092008	29.445434	-98.730801	72	28.27	28.97	28.02	-0.96	30.30	29.51	-0.79
480291720032016	29.445757	-98.723488	67	30.86	31.28	30.55	-0.73	33.36	32.67	-0.69
480291719172010	29.446737	-98.697021	157	32.20	32.77	32.44	-0.33	35.75	35.54	-0.21
480291719172006	29.446295	-98.701797	275	33.35	33.75	33.55	-0.20	36.22	36.08	-0.14
480291720092009	29.447036	-98.723433	93	30.99	31.40	30.36	-1.04	33.07	32.13	-0.94
480291719173003	29.446652	-98.694273	81	31.96	32.58	32.05	-0.53	35.68	35.35	-0.33
480291719173000	29.442399	-98.693575	594	31.49	32.16	32.19	0.04	36.28	36.29	0.02
480291719172009	29.447059	-98.697813	105	31.90	32.51	32.47	-0.04	35.69	35.65	-0.05
480291719172011	29.44465	-98.698828	91	31.89	32.46	32.27	-0.18	36.05	35.96	-0.09
480291719172003	29.439675	-98.703295	112	33.68	33.99	34.04	0.05	37.00	37.02	0.03
480291719171004	29.441417	-98.708849	359	34.04	34.29	34.27	-0.03	36.75	36.72	-0.03
480291720032028	29.441615	-98.723236	68	31.24	31.62	31.17	-0.45	34.46	34.20	-0.26
480291719172002	29.440558	-98.702756	769	33.39	33.74	33.76	0.02	36.87	36.88	0.01
480291720092018	29.443264	-98.733556	262	26.93	27.82	26.82	-1.01	30.23	30.10	-0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720032022	29.442218	-98.726713	28	29.43	29.98	29.38	-0.60	33.02	32.68	-0.34
480291719173008	29.44422	-98.695911	141	31.49	32.14	31.99	-0.16	36.15	36.09	-0.07
481719505001014	30.255018	-98.964245	32	14.05	14.69	15.00	0.32	15.01	15.33	0.32
481719505001034	30.257131	-98.942185	33	14.09	14.71	14.68	-0.04	15.02	14.99	-0.03
481719505001033	30.244051	-98.964293	10	13.98	14.68	15.44	0.76	15.03	15.78	0.74
481719505002043	30.245469	-98.89603	2	14.87	15.56	15.12	-0.44	15.88	15.45	-0.43
481719505001029	30.248663	-98.900952	5	14.78	15.45	14.99	-0.46	15.77	15.33	-0.43
481719505002039	30.249986	-98.889075	8	14.98	15.69	15.08	-0.61	16.01	15.44	-0.58
481719505002031	30.253671	-98.879742	6	14.93	15.69	15.23	-0.46	16.02	15.62	-0.40
481719505002041	30.251547	-98.88275	40	14.97	15.71	15.14	-0.57	16.04	15.52	-0.52
481719505002037	30.254374	-98.887806	85	14.90	15.63	15.00	-0.63	15.97	15.36	-0.61
481719505001009	30.264848	-98.915307	188	14.28	14.96	14.45	-0.50	15.28	14.78	-0.50
481719505001030	30.253605	-98.899484	43	14.81	15.50	14.92	-0.58	15.81	15.26	-0.56
481719505001010	30.253269	-98.912623	19	14.42	15.10	14.73	-0.36	15.41	15.06	-0.35
481719505002032	30.256078	-98.880874	36	14.89	15.64	15.18	-0.46	15.98	15.57	-0.42
481719505001018	30.25969	-98.895123	372	14.76	15.48	14.81	-0.68	15.81	15.15	-0.66
481719505001012	30.269022	-98.926635	31	13.83	14.51	14.13	-0.38	14.84	14.45	-0.39
481719505002026	30.259013	-98.875039	215	14.88	15.66	15.58	-0.09	16.01	15.99	-0.02
481719505002033	30.25933	-98.88068	18	14.85	15.62	15.20	-0.41	15.97	15.60	-0.37
481719505001020	30.258086	-98.897932	27	14.77	15.47	14.83	-0.65	15.80	15.16	-0.63
481719505001024	30.261528	-98.887233	64	14.81	15.56	14.93	-0.63	15.90	15.30	-0.60
481719505001016	30.266422	-98.947842	27	13.73	14.36	14.29	-0.07	14.68	14.61	-0.07
481719505001023	30.258529	-98.892437	25	14.80	15.53	14.85	-0.68	15.86	15.21	-0.65
481719505001021	30.261196	-98.890481	44	14.79	15.52	14.85	-0.67	15.86	15.22	-0.64
481719505001022	30.261863	-98.890468	47	14.78	15.52	14.84	-0.68	15.85	15.21	-0.64
481719505002027	30.262878	-98.87724	35	14.84	15.63	15.50	-0.13	15.98	15.91	-0.07
481719505002021	30.263463	-98.875567	39	14.85	15.64	15.66	0.02	15.99	16.07	0.08
481719505002025	30.263457	-98.873259	35	14.87	15.66	15.88	0.22	16.01	16.30	0.29
481719505001025	30.262592	-98.884819	26	14.83	15.59	15.02	-0.56	15.93	15.41	-0.52
481719505001019	30.262536	-98.890446	25	14.77	15.51	14.84	-0.68	15.85	15.20	-0.65
481719505001026	30.262876	-98.886719	14	14.79	15.55	14.95	-0.60	15.89	15.32	-0.57
481719505001027	30.263427	-98.884935	26	14.81	15.57	15.02	-0.55	15.92	15.41	-0.51
481719505002024	30.263458	-98.875022	4	14.86	15.64	15.71	0.07	15.99	16.13	0.13
481719505001011	30.263639	-98.908325	20	14.53	15.22	14.61	-0.61	15.53	14.94	-0.59
481719505002022	30.264384	-98.877239	29	14.84	15.62	15.54	-0.08	15.98	15.95	-0.03
481719505001003	30.266154	-98.88503	9	14.77	15.53	15.05	-0.48	15.88	15.44	-0.44
481719505001002	30.265918	-98.881843	101	14.80	15.58	15.23	-0.35	15.92	15.63	-0.28
481719505001008	30.264805	-98.899758	12	14.65	15.37	14.66	-0.71	15.69	14.99	-0.70
481719505001005	30.266367	-98.89298	20	14.70	15.45	14.73	-0.71	15.79	15.10	-0.69
481719505001000	30.266186	-98.87944	11	14.81	15.59	15.41	-0.18	15.94	15.81	-0.12
481719505001006	30.264859	-98.889361	43	14.75	15.50	14.85	-0.65	15.84	15.22	-0.62
481719505002015	30.26568	-98.875676	11	14.84	15.62	15.72	0.09	15.98	16.14	0.16
481719505002014	30.265679	-98.877004	11	14.84	15.62	15.61	-0.01	15.97	16.01	0.05
481719505002023	30.265674	-98.878086	11	14.83	15.61	15.51	-0.09	15.96	15.92	-0.04
481719505002010	30.267141	-98.87442	37	14.84	15.62	15.91	0.28	15.98	16.33	0.34
481719505002013	30.267142	-98.877004	20	14.82	15.61	15.65	0.05	15.96	16.06	0.10
481719505002011	30.267075	-98.87586	17	14.83	15.62	15.76	0.14	15.98	16.17	0.20
481719505001001	30.267547	-98.880891	27	14.79	15.57	15.33	-0.24	15.92	15.74	-0.18
481719503011063	30.270557	-98.892902	18	14.68	15.43	14.71	-0.71	15.77	15.09	-0.68
481719505001035	30.252836	-98.918929	20	14.27	14.94	14.70	-0.23	15.27	15.04	-0.23
481719503011004	30.274928	-98.904629	182	14.53	15.24	14.39	-0.85	15.57	14.72	-0.84
481719505001007	30.262632	-98.903272	70	14.63	15.33	14.68	-0.66	15.65	15.01	-0.64

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139602051028	29.107289	-98.668679	362	28.21	29.05	34.14	5.10	37.52	38.66	1.14
480139602041024	29.112748	-98.693736	269	35.35	35.47	36.01	0.54	35.53	36.09	0.56
480139602062014	29.107814	-98.556543	36	25.04	25.74	29.48	3.75	26.52	30.11	3.59
480139602041017	29.138504	-98.696752	15	34.84	34.94	34.03	-0.91	35.00	34.14	-0.86
480139602051009	29.152206	-98.646416	4	30.04	30.90	31.11	0.20	33.97	33.70	-0.26
480139602051012	29.158175	-98.64703	38	36.75	36.94	34.05	-2.89	37.41	34.95	-2.46
480139602051013	29.158743	-98.652986	69	37.80	37.94	34.72	-3.22	38.07	35.02	-3.05
480139602061013	29.168766	-98.603306	194	31.49	32.29	31.93	-0.36	35.95	35.81	-0.14
480291521004014	29.174338	-98.543891	8	32.76	33.08	34.57	1.49	35.33	36.30	0.97
480139602061003	29.177416	-98.595822	56	33.96	34.48	34.30	-0.18	36.16	36.05	-0.11
480291620031000	29.193332	-98.59422	478	31.02	32.21	32.27	0.06	33.26	33.34	0.08
480291620031001	29.188375	-98.59147	84	31.46	32.44	32.43	-0.01	33.57	33.58	0.02
480291620031031	29.192815	-98.630964	25	40.35	40.53	40.00	-0.53	40.75	40.27	-0.49
480291521004006	29.193701	-98.538546	57	32.40	32.81	35.07	2.26	38.51	39.23	0.72
480291620031030	29.196988	-98.631588	45	40.31	40.49	39.35	-1.14	40.72	39.66	-1.06
480139602063006	29.19876	-98.67292	44	28.05	29.20	35.77	6.57	30.38	36.08	5.70
480291620031029	29.199021	-98.625072	9	40.41	40.60	39.46	-1.14	40.83	39.78	-1.05
480291521003009	29.221683	-98.55547	60	31.64	32.59	32.76	0.17	33.29	33.50	0.20
480291620033010	29.221386	-98.667837	64	27.38	28.81	29.72	0.90	30.16	30.87	0.71
480291620033005	29.223657	-98.641677	18	42.55	42.65	42.31	-0.34	42.77	42.44	-0.32
480291620032003	29.227168	-98.667435	274	27.21	28.64	32.10	3.46	29.97	32.76	2.80
480291620032010	29.228497	-98.679596	8	25.81	27.18	27.78	0.60	28.46	28.94	0.48
480291620032011	29.225069	-98.677083	38	27.06	28.23	30.23	2.01	29.37	31.01	1.64
480291620032005	29.223744	-98.662123	130	27.82	29.31	29.95	0.64	30.67	31.17	0.50
480291620032033	29.22271	-98.659081	10	36.82	37.06	30.80	-6.26	37.34	31.93	-5.42
480291620032035	29.22371	-98.65793	21	37.65	37.85	33.24	-4.62	38.10	33.92	-4.17
480291620042034	29.229231	-98.702949	83	23.42	24.69	25.10	0.41	25.83	26.17	0.34
480291620042035	29.227263	-98.686162	20	25.14	26.48	27.06	0.58	27.73	28.20	0.47
480291620032006	29.225628	-98.66014	19	34.94	35.28	32.24	-3.04	35.68	33.02	-2.65
480291620033006	29.226648	-98.642921	14	41.21	41.34	41.02	-0.32	41.50	41.19	-0.31
480291620032016	29.227218	-98.645807	33	40.42	40.57	40.05	-0.52	40.74	40.24	-0.49
480291620032014	29.228643	-98.651948	92	38.98	39.14	38.47	-0.68	39.35	38.71	-0.64
480291620032036	29.226785	-98.657721	6	37.46	37.66	33.25	-4.41	37.91	33.91	-3.99
480291620011068	29.233276	-98.636342	89	43.20	43.30	43.31	0.01	43.40	43.41	0.01
480291620011069	29.227188	-98.640483	7	41.69	41.81	42.00	0.19	41.96	42.14	0.18
480291620032023	29.228194	-98.658067	29	37.26	37.47	33.22	-4.26	37.72	33.87	-3.86
480291620032009	29.228291	-98.659961	8	27.99	29.45	33.03	3.58	30.78	33.68	2.90
480291620033003	29.22812	-98.586374	96	37.95	38.34	34.55	-3.79	38.71	35.39	-3.32
480291620011074	29.234594	-98.648518	13	38.95	39.13	37.95	-1.17	39.33	38.23	-1.11
480291620032012	29.229539	-98.658424	37	35.94	36.21	30.17	-6.04	36.54	31.37	-5.17
480291620032001	29.232915	-98.658785	114	29.75	30.77	30.03	-0.74	31.77	31.21	-0.56
480291620042014	29.237888	-98.675511	112	26.42	27.70	27.99	0.29	28.85	29.09	0.24
480291620011075	29.239761	-98.658791	8	27.88	29.29	29.82	0.53	30.55	30.97	0.42
480139602061033	29.158752	-98.591032	7	29.80	30.62	30.00	-0.63	37.15	37.01	-0.14
480139602061028	29.152984	-98.593223	73	28.69	29.63	28.75	-0.88	35.06	34.81	-0.25
480139602061035	29.157377	-98.593519	49	29.49	30.36	29.66	-0.70	37.00	36.84	-0.16
480291620033004	29.216813	-98.636604	36	43.01	43.11	42.47	-0.64	43.23	42.61	-0.62
480291521003019	29.202235	-98.576977	93	31.09	32.16	32.32	0.15	33.06	33.20	0.14
480291521003003	29.228603	-98.572535	159	32.46	33.55	33.38	-0.17	34.41	34.24	-0.16
480291620042033	29.237251	-98.721563	11	21.40	22.64	23.01	0.37	23.66	23.99	0.33
480291521002039	29.229842	-98.551035	16	33.00	33.74	34.24	0.50	34.30	34.80	0.50
480291620042032	29.235388	-98.693841	86	24.28	25.55	25.95	0.40	26.68	27.02	0.34

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139602041008	29.19847	-98.692003	121	24.74	26.04	26.98	0.95	27.23	28.02	0.79
480291620041021	29.267925	-98.715363	204	21.75	22.96	23.18	0.23	23.88	24.07	0.20
480291620041017	29.276058	-98.717291	27	21.62	22.81	23.04	0.23	23.69	23.89	0.20
480291619011010	29.323168	-98.708115	35	22.03	23.07	23.27	0.20	40.38	40.39	0.00
480291619011037	29.30354	-98.700113	125	24.63	25.43	24.33	-1.10	35.40	35.30	-0.10
480291620042016	29.242315	-98.70416	576	23.11	24.34	24.65	0.32	25.39	25.65	0.26
480291619011029	29.317306	-98.688362	51	25.20	26.06	25.52	-0.54	39.89	39.84	-0.05
480291619011040	29.308073	-98.690481	93	26.23	26.95	25.29	-1.66	37.34	37.22	-0.13
480291620041005	29.271207	-98.69523	14	24.16	25.31	25.25	-0.06	26.22	26.17	-0.05
480291620042046	29.256017	-98.692773	15	24.38	25.57	25.71	0.14	26.56	26.68	0.12
480291620041002	29.290664	-98.687691	59	26.77	27.51	26.04	-1.47	32.88	32.51	-0.38
480291620041006	29.277209	-98.691927	12	24.25	25.45	25.52	0.07	26.37	26.41	0.04
480291619011019	29.326178	-98.693327	17	23.64	24.63	24.85	0.23	41.40	41.40	0.01
480291619011032	29.323997	-98.693081	29	23.64	24.64	24.85	0.21	41.07	41.08	0.01
480291619011033	29.321116	-98.686062	32	24.74	25.72	25.91	0.20	40.50	40.51	0.01
480291620041007	29.27887	-98.679252	40	25.77	26.91	26.86	-0.05	27.82	27.77	-0.05
480291619011034	29.325426	-98.687633	7	24.23	25.24	25.41	0.17	42.19	42.20	0.00
480291620042011	29.249944	-98.680913	101	26.11	27.24	27.18	-0.06	28.24	28.20	-0.04
480291620042003	29.267778	-98.678914	75	26.16	27.27	27.00	-0.27	28.21	27.98	-0.23
480291620041001	29.292362	-98.677893	99	27.41	28.19	27.38	-0.81	34.52	34.35	-0.17
480291619011041	29.306795	-98.67778	32	27.47	28.23	27.96	-0.27	37.29	37.26	-0.03
480291619011042	29.30879	-98.6757	17	28.06	28.75	28.71	-0.03	37.76	37.76	0.00
480291620041011	29.290632	-98.672953	62	27.63	28.47	28.18	-0.29	33.63	33.54	-0.09
480291619011043	29.305162	-98.672351	9	28.26	28.97	29.05	0.08	37.05	37.06	0.01
480291620011003	29.299556	-98.669805	42	27.74	28.58	28.76	0.18	35.40	35.44	0.04
480291619011044	29.304752	-98.669931	26	28.27	29.01	29.24	0.23	36.97	37.01	0.04
480291620042013	29.239184	-98.666782	51	27.20	28.54	28.93	0.39	29.75	30.06	0.31
480291620042012	29.247542	-98.667275	98	27.26	28.52	28.70	0.19	29.63	29.80	0.17
480291620041008	29.279878	-98.669015	3	27.69	28.65	28.33	-0.32	29.72	29.41	-0.31
480291620011006	29.285017	-98.659541	110	30.17	30.85	31.09	0.25	34.15	34.26	0.11
480291620011049	29.277391	-98.657373	499	30.93	31.56	31.86	0.30	32.16	32.42	0.26
480291620011073	29.253944	-98.659504	213	27.72	29.04	29.44	0.40	30.21	30.54	0.32
480291612001045	29.296266	-98.644413	20	29.81	30.81	32.84	2.03	37.29	37.88	0.59
480291620011046	29.264843	-98.647278	34	30.83	31.72	32.10	0.39	32.57	32.89	0.33
480291620011035	29.282784	-98.650525	89	32.40	32.93	33.24	0.31	35.01	35.22	0.20
480291612001039	29.297746	-98.640974	6	31.37	32.15	31.71	-0.44	37.56	37.54	-0.02
480291620011071	29.243711	-98.646143	15	38.83	39.01	32.79	-6.23	39.22	33.63	-5.59
480291620011039	29.288823	-98.646245	26	30.26	31.16	31.92	0.76	35.69	35.95	0.26
480291817331005	29.517112	-98.71125	181	30.43	31.68	29.95	-1.72	32.00	30.16	-1.84
480291817231008	29.516873	-98.681689	113	31.20	32.24	33.38	1.15	33.37	34.54	1.17
480291817262032	29.519435	-98.698484	202	31.01	32.20	31.60	-0.60	32.53	31.92	-0.61
480291817231006	29.517014	-98.677682	101	31.80	32.80	33.76	0.97	34.24	36.14	1.89
480291817231001	29.518534	-98.677681	76	31.73	32.75	33.70	0.95	34.71	37.20	2.49
480291817262043	29.519625	-98.70435	85	30.85	32.09	30.81	-1.27	32.41	31.09	-1.32
480291817262021	29.521729	-98.705734	285	30.78	32.00	30.73	-1.27	32.33	31.00	-1.33
480291817262035	29.520563	-98.703855	75	30.91	32.13	30.93	-1.20	32.46	31.22	-1.24
480291817262042	29.522274	-98.708284	110	30.61	31.85	30.42	-1.43	32.16	30.68	-1.49
480291817262030	29.522445	-98.695591	121	30.95	32.13	32.12	-0.01	32.45	32.46	0.01
480291817262029	29.523011	-98.696496	144	30.97	32.16	32.04	-0.12	32.47	32.37	-0.10
480291817262033	29.522814	-98.698742	179	30.99	32.19	31.73	-0.46	32.51	32.05	-0.46
480291817162000	29.523555	-98.684592	76	31.08	32.17	33.28	1.12	34.85	33.66	-1.18
480291817262001	29.528549	-98.689624	30	31.07	32.16	33.08	0.93	34.05	33.45	-0.59

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817261012	29.526539	-98.709067	558	30.62	31.84	30.56	-1.28	32.16	30.83	-1.33
480291817262034	29.523225	-98.697555	70	31.02	32.20	31.91	-0.29	32.51	32.24	-0.27
480291817262022	29.523425	-98.702825	101	30.94	32.15	31.22	-0.93	32.47	31.51	-0.96
480291817233013	29.523743	-98.678934	123	31.68	32.73	33.64	0.91	36.42	35.02	-1.40
480291817262027	29.524211	-98.698427	51	31.00	32.19	31.86	-0.33	32.51	32.18	-0.33
480291817262023	29.5241	-98.702477	104	30.94	32.15	31.30	-0.85	32.47	31.60	-0.87
480291817262019	29.524357	-98.695737	73	30.97	32.14	32.21	0.07	32.44	32.54	0.10
480291817232002	29.524333	-98.678286	126	31.86	32.90	33.71	0.81	36.96	37.33	0.38
480291817262028	29.524244	-98.697402	103	30.99	32.17	31.99	-0.18	32.48	32.32	-0.17
480291817262016	29.524457	-98.694887	46	30.95	32.11	32.33	0.22	32.43	32.66	0.24
480291817262017	29.525208	-98.696925	46	30.99	32.17	32.11	-0.06	32.47	32.44	-0.04
480291817262000	29.530924	-98.686114	21	31.42	32.45	33.45	1.00	35.04	33.83	-1.21
480291817262002	29.531274	-98.694561	738	31.12	32.22	32.77	0.54	32.53	33.12	0.59
480291817261013	29.526903	-98.707903	101	30.71	31.91	30.73	-1.18	32.23	31.01	-1.22
480291817233004	29.526831	-98.681438	138	31.59	32.64	33.61	0.97	36.11	34.33	-1.78
480291817261020	29.526914	-98.706978	64	30.76	31.97	30.85	-1.12	32.29	31.13	-1.15
480291817183003	29.526783	-98.676797	98	32.60	33.54	34.08	0.54	37.60	37.85	0.25
480291817261019	29.528647	-98.705151	41	30.89	32.08	31.19	-0.89	32.40	31.49	-0.91
480291817261016	29.528858	-98.709789	120	30.64	31.84	30.70	-1.14	32.16	30.97	-1.19
480291817264001	29.529307	-98.712612	64	30.48	31.70	30.34	-1.36	32.01	30.60	-1.41
480291817261021	29.528957	-98.705925	59	30.85	32.06	31.12	-0.93	32.36	31.41	-0.95
480291817183004	29.529762	-98.681481	110	31.76	32.79	33.65	0.86	36.33	34.68	-1.66
480291817261017	29.529274	-98.706686	54	30.82	32.02	31.04	-0.97	32.33	31.33	-1.00
480291817261015	29.529577	-98.709419	105	30.67	31.87	30.74	-1.13	32.19	31.02	-1.17
480291817261010	29.530664	-98.704777	137	30.95	32.12	31.38	-0.74	32.44	31.68	-0.76
480291817264008	29.531012	-98.71087	50	30.60	31.79	30.67	-1.13	32.10	30.94	-1.16
480291817261003	29.531988	-98.708786	60	30.74	31.93	30.97	-0.96	32.24	31.26	-0.98
480291817261005	29.532567	-98.707081	84	30.86	32.04	31.21	-0.82	32.35	31.50	-0.85
480291817261007	29.532944	-98.703794	76	31.00	32.17	31.64	-0.53	32.48	31.95	-0.53
480291817261004	29.53387	-98.707216	166	30.85	32.03	31.26	-0.76	32.33	31.56	-0.77
480291817262003	29.534293	-98.697452	141	31.14	32.25	32.58	0.33	32.55	32.93	0.37
480291817261002	29.535257	-98.70661	88	30.88	32.04	31.40	-0.64	32.35	31.70	-0.65
480291817261000	29.533824	-98.702315	63	31.04	32.19	31.89	-0.31	32.51	32.21	-0.30
480291817261001	29.533947	-98.705491	136	30.94	32.10	31.47	-0.63	32.42	31.78	-0.64
480291817263008	29.534683	-98.708537	59	30.77	31.94	31.14	-0.80	32.25	31.44	-0.82
480291817262004	29.535105	-98.69498	142	31.19	32.27	32.92	0.66	32.57	33.28	0.72
480291817263013	29.53575	-98.706247	76	30.90	32.05	31.48	-0.58	32.37	31.78	-0.59
480291817263001	29.535905	-98.70337	87	31.01	32.15	31.85	-0.30	32.47	32.17	-0.30
480291817263003	29.536093	-98.709275	81	30.72	31.89	31.14	-0.75	32.20	31.43	-0.78
480291817262044	29.536086	-98.695923	84	31.17	32.26	32.85	0.60	32.56	33.21	0.66
480291817262006	29.536105	-98.693929	73	31.25	32.31	33.08	0.77	32.61	33.44	0.83
480291817263011	29.536807	-98.703752	128	30.99	32.13	31.85	-0.28	32.45	32.17	-0.28
480291817263020	29.536589	-98.705989	88	30.90	32.06	31.55	-0.51	32.38	31.87	-0.51
480291817263016	29.537342	-98.705763	93	30.92	32.07	31.62	-0.46	32.39	31.93	-0.45
480291817263010	29.537302	-98.708465	90	30.78	31.94	31.28	-0.66	32.25	31.59	-0.67
480291817262011	29.537661	-98.693035	58	31.28	32.34	33.22	0.89	32.65	33.59	0.94
480291817263012	29.53862	-98.702928	82	31.00	32.13	32.04	-0.09	32.44	32.37	-0.07
480291817263015	29.539683	-98.697629	128	31.16	32.24	32.82	0.58	32.55	33.18	0.63
480291817263005	29.539746	-98.699763	104	31.07	32.18	32.53	0.35	32.48	32.87	0.39
480291817262013	29.539737	-98.693931	68	31.27	32.34	33.23	0.89	32.65	33.60	0.96
480291817262012	29.540529	-98.69463	78	31.24	32.31	33.19	0.87	32.62	33.56	0.95
480291817241018	29.540538	-98.686253	45	31.73	32.75	33.62	0.87	35.41	34.01	-1.40

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817241015	29.541721	-98.686318	112	31.72	32.75	33.60	0.85	35.35	33.99	-1.36
480291817263007	29.541502	-98.699005	87	31.09	32.19	32.69	0.50	32.50	33.06	0.55
480291817233001	29.527455	-98.684898	79	31.30	32.37	33.43	1.07	34.91	33.80	-1.11
480291817262039	29.51925	-98.69478	243	30.96	32.13	32.05	-0.08	32.45	32.39	-0.06
480291817322004	29.516265	-98.704376	744	30.87	32.10	30.69	-1.40	32.43	30.96	-1.47
480291817263000	29.540283	-98.711323	1189	30.62	31.77	31.04	-0.72	32.10	31.35	-0.74
480291817322009	29.516084	-98.702662	180	31.00	32.20	30.94	-1.25	32.53	31.22	-1.31
480291817163005	29.526366	-98.686458	17	31.12	32.20	33.27	1.08	34.68	33.64	-1.03
480291817262007	29.532927	-98.696119	120	31.12	32.23	32.67	0.45	32.54	33.02	0.49
480291817231002	29.519053	-98.681117	107	31.17	32.25	33.38	1.14	34.21	34.02	-0.19
480291817233010	29.519846	-98.681358	105	31.19	32.26	33.39	1.14	34.40	33.81	-0.59
480291817231007	29.517604	-98.681491	125	31.08	32.15	33.32	1.17	34.38	33.71	-0.67
480291817162008	29.518837	-98.684829	81	30.86	31.96	33.06	1.11	32.27	33.44	1.18
480291817233007	29.525759	-98.682531	122	31.41	32.47	33.52	1.05	35.31	33.91	-1.41
480291817241011	29.540715	-98.690149	39	31.44	32.49	33.49	1.00	34.15	33.87	-0.28
480291817262036	29.521232	-98.703486	86	30.90	32.13	31.02	-1.11	32.46	31.31	-1.15
480291817233009	29.5208	-98.679712	546	31.41	32.48	33.52	1.05	34.72	34.35	-0.37
480291817232000	29.525669	-98.677823	64	32.07	33.08	33.81	0.73	37.19	37.52	0.33
480291817183006	29.528266	-98.67933	79	31.90	32.94	33.71	0.77	36.56	34.49	-2.07
480291817233006	29.526369	-98.682477	241	31.46	32.51	33.54	1.03	35.37	33.93	-1.44
480291817161001	29.51727	-98.691842	79	30.94	32.07	32.34	0.27	32.38	32.69	0.30
480291817321004	29.508691	-98.703997	39	30.99	32.16	30.67	-1.50	32.49	30.91	-1.58
480291817321003	29.509437	-98.705899	59	30.80	31.99	30.41	-1.58	32.32	30.65	-1.67
480291817322007	29.517716	-98.70586	73	30.79	32.03	30.57	-1.45	32.35	30.84	-1.52
480291817332003	29.514026	-98.708719	291	30.56	31.79	30.08	-1.71	32.12	30.30	-1.82
480291817262020	29.525541	-98.697785	58	31.00	32.18	32.02	-0.16	32.50	32.35	-0.15
480291817322016	29.512496	-98.699266	49	31.23	32.39	31.32	-1.07	32.73	31.61	-1.12
480291817322013	29.511934	-98.699547	41	31.16	32.34	31.25	-1.09	32.68	31.54	-1.15
480291817262005	29.530503	-98.697912	69	31.09	32.23	32.30	0.07	32.53	32.64	0.10
480291817262024	29.52478	-98.702131	105	30.94	32.15	31.38	-0.77	32.47	31.68	-0.79
480291817262018	29.525459	-98.701777	108	30.96	32.16	31.47	-0.69	32.48	31.77	-0.71
480291817322015	29.512963	-98.700339	50	31.09	32.29	31.15	-1.14	32.63	31.44	-1.18
480291817262014	29.5263	-98.702851	667	30.94	32.15	31.36	-0.78	32.46	31.67	-0.79
480291817262038	29.522744	-98.703174	114	30.93	32.14	31.14	-1.00	32.47	31.43	-1.04
480291817262015	29.525855	-98.698607	30	31.02	32.19	31.92	-0.28	32.51	32.25	-0.27
480291817262025	29.521211	-98.701216	566	30.96	32.18	31.32	-0.86	32.50	31.62	-0.88
480291817322012	29.510876	-98.700072	53	31.13	32.31	31.13	-1.18	32.66	31.41	-1.25
480291817322010	29.509513	-98.69947	114	31.31	32.46	31.27	-1.19	32.80	31.54	-1.25
480291817262008	29.530036	-98.697111	41	31.08	32.21	32.38	0.17	32.52	32.71	0.20
480291817261022	29.530302	-98.70906	91	30.71	31.90	30.84	-1.06	32.22	31.11	-1.11
480291817261011	29.530867	-98.707144	188	30.83	32.02	31.12	-0.90	32.33	31.41	-0.93
480291817261009	29.531127	-98.703295	200	31.00	32.18	31.60	-0.58	32.49	31.91	-0.58
480291817332000	29.515846	-98.709997	238	30.47	31.73	30.08	-1.64	32.05	30.29	-1.76
483250004013029	29.184932	-98.868426	7	12.77	13.51	14.09	0.59	13.89	14.47	0.58
483250004011039	29.185884	-98.860837	34	13.08	13.83	14.42	0.58	14.23	14.82	0.59
483250004011013	29.188843	-98.862596	6	13.10	13.84	14.41	0.56	14.24	14.80	0.56
483250004011005	29.189143	-98.860777	37	13.16	13.92	14.48	0.56	14.32	14.87	0.55
483250004011022	29.189782	-98.854768	28	13.38	14.14	14.71	0.58	14.56	15.13	0.57
483250004011012	29.189242	-98.863492	2	13.08	13.83	14.38	0.55	14.22	14.77	0.55
483250004011024	29.189782	-98.852451	33	13.46	14.23	14.81	0.58	14.65	15.22	0.57
483250004011025	29.18979	-98.857082	10	13.30	14.06	14.63	0.57	14.47	15.03	0.56
483250004011004	29.189805	-98.861671	19	13.15	13.90	14.46	0.56	14.30	14.85	0.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250004022044	29.192034	-98.865816	32	13.11	13.84	14.39	0.54	14.24	14.77	0.53
483250004022038	29.200605	-98.856217	118	13.52	14.25	14.79	0.54	14.67	15.19	0.52
483250004011018	29.190455	-98.85798	5	13.28	14.04	14.60	0.56	14.45	15.00	0.55
483250004011023	29.190774	-98.853806	36	13.42	14.18	14.76	0.58	14.60	15.17	0.57
483250004011003	29.190782	-98.86073	4	13.21	13.95	14.51	0.55	14.37	14.91	0.54
483250004011020	29.19078	-98.85612	16	13.34	14.11	14.67	0.56	14.52	15.08	0.56
483250004011010	29.19243	-98.856072	10	13.37	14.13	14.69	0.56	14.55	15.10	0.55
483250004013000	29.20305	-98.818449	8	15.16	15.97	16.81	0.84	16.45	17.27	0.81
483250004014018	29.203833	-98.833847	65	14.29	15.07	15.71	0.64	15.54	16.16	0.62
483250004014017	29.205522	-98.822772	92	14.89	15.69	16.42	0.73	16.18	16.88	0.70
483250004014012	29.206291	-98.820644	87	15.01	15.82	16.56	0.73	16.32	17.03	0.71
483250004014014	29.206743	-98.818778	31	15.13	15.95	16.68	0.73	16.44	17.15	0.71
483250004014015	29.207916	-98.824676	53	14.77	15.58	16.25	0.67	16.07	16.72	0.65
483250004014009	29.210025	-98.820578	27	14.98	15.81	16.47	0.66	16.32	16.96	0.64
483250004014004	29.213403	-98.824907	62	14.71	15.54	16.16	0.62	16.06	16.64	0.58
483250004022016	29.24275	-98.811672	6	15.40	16.35	16.84	0.50	16.99	17.44	0.45
483250004023038	29.24328	-98.888739	14	13.68	14.25	14.61	0.36	14.61	14.96	0.35
483250004021007	29.259452	-98.844461	54	14.61	15.36	15.76	0.40	15.85	16.22	0.37
480291619024025	29.272469	-98.802384	23	16.17	17.12	17.49	0.37	17.76	18.09	0.33
483250001012041	29.309701	-98.833294	23	15.72	16.52	16.82	0.31	34.62	34.62	0.01
483250001012084	29.303453	-98.805268	12	16.67	17.53	17.83	0.30	32.30	32.31	0.01
483250001012096	29.309983	-98.815949	17	16.51	17.32	17.61	0.29	33.65	33.66	0.01
483250001012040	29.311711	-98.816913	2	16.49	17.30	17.59	0.29	34.08	34.09	0.01
480291619021029	29.320956	-98.796132	13	17.34	18.18	18.45	0.26	38.00	38.00	0.00
483250001012015	29.315881	-98.816972	10	16.55	17.37	17.63	0.26	36.65	36.65	0.00
483250001011014	29.318344	-98.882338	57	16.34	16.81	16.99	0.17	38.21	38.21	0.00
483250001011015	29.322613	-98.882487	50	16.86	17.30	17.46	0.15	39.39	39.39	0.00
480291720023017	29.401639	-98.713015	55	31.75	29.49	29.14	-0.35	42.83	42.83	0.00
480291720023072	29.381665	-98.712304	50	30.90	27.22	28.43	1.21	42.15	42.20	0.06
480291720023061	29.386348	-98.706026	268	32.37	27.84	29.86	2.02	43.21	43.28	0.08
480291720023054	29.39638	-98.70779	37	33.28	29.52	30.12	0.60	43.58	43.62	0.04
480291720023049	29.39605	-98.706251	119	33.22	29.42	30.42	1.00	43.54	43.60	0.06
480291720023059	29.393127	-98.70576	71	32.95	28.52	30.43	1.91	43.55	43.63	0.09
480291720023050	29.396209	-98.705342	87	33.19	29.25	30.67	1.41	43.58	43.66	0.08
480291720023060	29.392846	-98.704918	155	32.78	28.07	30.63	2.56	43.52	43.63	0.11
480291719212001	29.401271	-98.701379	49	33.14	28.60	31.85	3.25	43.91	44.06	0.16
480291719212006	29.395478	-98.700089	245	33.10	29.59	32.09	2.50	43.77	43.93	0.16
480291719213000	29.405579	-98.698497	84	33.09	33.22	34.56	1.34	43.76	43.91	0.14
480291719211005	29.389939	-98.69906	110	32.60	32.17	33.76	1.60	43.35	43.55	0.20
480291719213006	29.399155	-98.69811	188	33.09	31.31	33.46	2.14	43.87	44.05	0.18
480291719211009	29.40237	-98.695672	125	34.60	35.18	35.52	0.34	44.41	44.47	0.06
480291719211008	29.396766	-98.69416	100	33.37	34.07	35.31	1.24	44.03	44.19	0.16
480291719191016	29.387939	-98.691019	143	33.61	34.79	35.62	0.83	43.50	43.65	0.15
480291719202012	29.399147	-98.692261	181	34.99	35.54	35.85	0.31	44.56	44.63	0.06
480291719202009	29.403313	-98.691883	72	35.24	35.79	36.26	0.48	44.79	44.88	0.08
480291719202013	29.398706	-98.689842	154	35.42	35.93	36.66	0.73	44.74	44.86	0.12
480291719221007	29.406421	-98.68914	109	35.75	36.28	36.85	0.56	45.07	45.16	0.09
480291719202000	29.40404	-98.683426	488	37.23	37.69	37.99	0.30	46.00	46.05	0.05
480291719202001	29.40408	-98.686734	248	36.40	36.91	37.37	0.46	45.57	45.65	0.07
480291719203010	29.39851	-98.686485	162	36.29	36.76	37.32	0.56	45.17	45.27	0.10
480291719191018	29.388775	-98.687395	70	35.29	35.68	36.68	0.99	43.50	43.70	0.20
480291719191042	29.387259	-98.686934	276	34.03	35.43	36.51	1.08	43.08	43.31	0.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719191017	29.389573	-98.687402	69	35.42	35.81	36.78	0.97	43.65	43.84	0.20
480291719202003	29.403464	-98.685975	167	36.62	37.11	37.54	0.43	45.70	45.77	0.07
480291719191041	29.389168	-98.684725	191	35.51	35.95	36.93	0.98	44.08	44.26	0.18
480291719191039	29.387193	-98.684664	47	34.77	35.93	36.87	0.95	43.44	43.64	0.20
480291719191027	29.389446	-98.678851	777	37.18	37.51	37.99	0.48	44.44	44.56	0.11
480291719202008	29.401785	-98.682505	117	37.61	38.03	38.30	0.27	46.10	46.15	0.05
480291719191000	29.397023	-98.681518	56	37.45	37.83	38.16	0.33	45.44	45.51	0.07
480291719191034	29.393188	-98.681167	55	37.37	37.69	38.08	0.39	44.67	44.76	0.09
480291719203002	29.397536	-98.674187	1308	40.39	40.61	40.70	0.09	46.46	46.49	0.03
480291719191028	29.389278	-98.680153	91	37.32	37.60	38.07	0.47	44.00	44.13	0.13
480291719203004	29.392204	-98.67816	155	38.22	38.49	38.78	0.29	44.78	44.86	0.08
480291719191030	29.389675	-98.676812	194	38.67	38.88	39.17	0.28	44.43	44.52	0.09
480291719203005	29.391974	-98.67732	130	38.69	38.93	39.17	0.24	44.80	44.88	0.07
480291719033002	29.402387	-98.6612	127	47.00	47.09	47.07	-0.01	50.24	50.23	-0.01
480291719034008	29.40482	-98.658352	104	48.49	48.56	48.54	-0.01	51.42	51.41	-0.01
480291719034005	29.405885	-98.658351	119	48.48	48.55	48.54	-0.02	51.57	51.57	-0.01
480291719033009	29.399605	-98.657485	52	47.88	47.94	47.93	-0.01	50.44	50.44	-0.01
480291719031017	29.404804	-98.655117	93	48.71	48.78	48.76	-0.02	51.71	51.70	-0.01
480291719031015	29.405876	-98.655114	113	49.21	49.28	49.26	-0.02	52.10	52.09	-0.01
480291618011014	29.388984	-98.653304	88	46.47	46.51	46.52	0.01	47.95	47.96	0.01
480291719031010	29.407886	-98.652616	96	48.88	48.96	48.94	-0.02	52.30	52.29	-0.01
480291719032015	29.399392	-98.652526	84	47.70	47.77	47.75	-0.02	50.39	50.38	-0.01
480291719032011	29.400461	-98.652276	18	47.88	47.95	47.93	-0.02	50.71	50.70	-0.01
480291618011018	29.384593	-98.651056	85	45.81	45.85	45.88	0.03	47.11	47.14	0.03
480291618011015	29.388979	-98.651379	67	46.05	46.10	46.11	0.01	47.67	47.67	0.01
480291719031009	29.4069	-98.652311	66	49.25	49.32	49.30	-0.02	52.38	52.37	-0.01
480291719034004	29.406817	-98.661522	58	46.88	46.99	46.97	-0.02	50.78	50.77	-0.01
480291719191025	29.387074	-98.681725	142	35.58	36.85	37.51	0.66	43.32	43.50	0.18
480291821061043	29.571733	-98.703501	547	32.62	33.52	33.53	0.01	34.68	34.72	0.05
480291821061034	29.586526	-98.70315	287	35.60	36.11	36.13	0.02	39.16	39.19	0.02
480291817241002	29.552755	-98.690342	200	32.28	33.19	33.76	0.57	34.37	34.12	-0.25
480291817241021	29.544593	-98.702373	105	31.05	32.16	32.33	0.17	32.48	32.69	0.21
480291821061040	29.585606	-98.698332	133	35.05	35.66	35.60	-0.06	38.84	38.82	-0.02
480291817241007	29.544422	-98.69813	147	31.16	32.23	32.88	0.65	32.55	33.26	0.71
480291817241009	29.54647	-98.695645	158	31.27	32.32	33.16	0.84	32.63	33.54	0.91
480291821031099	29.586584	-98.695539	2	35.55	36.17	35.96	-0.21	39.62	39.52	-0.10
480291821062009	29.565504	-98.695602	36	32.67	33.53	33.76	0.23	34.47	34.71	0.24
480291817241012	29.545931	-98.693792	144	31.37	32.40	33.32	0.92	32.72	33.71	0.99
480291820022003	29.577154	-98.687466	115	36.17	36.71	36.34	-0.37	38.33	38.06	-0.27
480291821061054	29.567068	-98.68978	24	34.15	34.84	34.75	-0.10	35.89	35.83	-0.06
480291821031100	29.584003	-98.688506	13	35.74	36.36	35.84	-0.52	40.18	39.96	-0.23
480291820021046	29.589255	-98.686506	12	38.00	38.51	37.90	-0.62	43.11	42.89	-0.22
480291820022004	29.569148	-98.686398	93	35.96	36.47	36.15	-0.33	37.48	37.20	-0.28
480291820022006	29.563994	-98.685097	21	34.94	35.56	35.29	-0.27	36.55	36.32	-0.23
480291820022008	29.571719	-98.684161	140	37.26	37.69	37.37	-0.32	38.71	38.43	-0.28
480291820022007	29.565212	-98.684144	39	35.64	36.20	35.86	-0.34	37.19	36.87	-0.32
480291820022018	29.579815	-98.684184	29	37.20	37.72	37.14	-0.58	39.73	39.37	-0.36
480291820024008	29.569568	-98.680921	128	37.56	37.95	37.37	-0.57	39.11	38.57	-0.55
480291820022010	29.583931	-98.679946	47	37.77	38.34	37.62	-0.72	42.15	41.76	-0.39
480291820022012	29.571909	-98.681568	108	37.90	38.30	37.85	-0.46	39.38	38.99	-0.39
480291820022013	29.577859	-98.680663	67	37.54	37.99	37.24	-0.75	40.07	39.55	-0.51
480291820024009	29.564038	-98.680419	352	37.64	38.03	37.47	-0.56	38.77	38.26	-0.51

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291820022014	29.580962	-98.680442	25	37.94	38.43	37.55	-0.87	40.90	40.42	-0.48
480291817242012	29.548608	-98.679083	78	34.16	34.91	34.76	-0.15	37.37	36.31	-1.06
480291820024011	29.566951	-98.678608	27	37.29	37.74	37.19	-0.55	39.01	38.36	-0.66
480291817242014	29.549559	-98.67743	74	35.20	35.81	35.53	-0.28	38.65	38.38	-0.27
480291817183005	29.53099	-98.676331	212	33.08	33.96	34.28	0.32	37.95	38.05	0.10
480291817182008	29.529321	-98.676045	57	32.41	33.42	33.81	0.40	37.70	37.73	0.03
480291817183011	29.526932	-98.675538	108	32.37	33.38	33.83	0.45	37.62	37.79	0.17
480291817232006	29.519092	-98.674754	85	32.24	33.23	33.90	0.66	35.61	37.76	2.15
480291817232004	29.52116	-98.674925	175	32.48	33.43	34.02	0.59	36.28	37.89	1.61
480291817242007	29.556438	-98.673468	85	37.82	38.24	37.89	-0.35	39.36	38.60	-0.76
480291820011011	29.560881	-98.672343	73	37.94	38.38	37.84	-0.55	40.36	39.00	-1.36
480291817182009	29.520436	-98.670227	93	33.45	34.31	34.47	0.16	38.49	38.56	0.07
480291817182006	29.523106	-98.670494	64	33.75	34.56	34.65	0.09	38.76	38.79	0.04
480291817181009	29.525184	-98.668095	152	34.81	35.49	35.34	-0.15	39.60	39.54	-0.06
480291817181005	29.529712	-98.660839	85	39.34	39.65	39.41	-0.24	42.89	42.77	-0.12
480291820025007	29.570394	-98.659965	65	43.09	43.31	43.61	0.30	47.29	46.91	-0.38
480291817033000	29.531223	-98.657606	80	40.34	40.66	40.48	-0.18	43.83	43.62	-0.21
480291817033021	29.527152	-98.652346	50	42.07	42.34	41.82	-0.52	45.57	45.25	-0.32
480291817033020	29.52647	-98.651878	59	42.21	42.46	41.96	-0.51	45.77	45.52	-0.25
480291820031006	29.591042	-98.650187	105	38.71	39.12	37.68	-1.45	43.79	41.72	-2.07
480291817332019	29.509932	-98.711578	145	30.36	31.59	29.96	-1.64	31.92	30.15	-1.77
480291817332018	29.510725	-98.711523	90	30.39	31.60	29.89	-1.72	31.93	30.08	-1.84
480291817332017	29.511763	-98.710735	88	30.46	31.67	29.97	-1.71	32.00	30.16	-1.84
480291817332001	29.512152	-98.709239	246	30.44	31.68	30.06	-1.62	32.02	30.28	-1.74
480291817332020	29.509483	-98.710263	110	30.41	31.63	30.28	-1.35	31.97	30.47	-1.50
480291817332002	29.511781	-98.709561	90	30.41	31.65	30.09	-1.56	31.97	30.29	-1.68
480291817332004	29.513792	-98.707172	153	30.67	31.89	30.25	-1.64	32.22	30.49	-1.73
480291817322017	29.512263	-98.704477	216	30.83	32.05	30.56	-1.49	32.39	30.81	-1.57
480291817322006	29.513913	-98.70333	112	30.96	32.17	30.76	-1.41	32.50	31.03	-1.47
480291817322019	29.510022	-98.70297	244	31.04	32.21	30.73	-1.49	32.55	30.99	-1.57
480291817322020	29.509288	-98.703223	113	31.02	32.20	30.71	-1.49	32.54	30.97	-1.57
480291817321006	29.506663	-98.703724	46	30.93	32.10	30.52	-1.58	32.45	30.78	-1.66
480291817321005	29.506472	-98.703171	38	31.04	32.19	30.68	-1.51	32.53	30.93	-1.60
480291817322021	29.511054	-98.701674	164	31.16	32.33	30.97	-1.36	32.66	31.24	-1.42
480291817322002	29.514081	-98.700859	228	31.06	32.26	31.08	-1.19	32.60	31.36	-1.24
480291817322011	29.510134	-98.700439	38	31.21	32.37	31.08	-1.30	32.72	31.36	-1.36
480291817322003	29.515295	-98.699724	118	31.11	32.30	31.30	-1.00	32.63	31.59	-1.03
480291817322001	29.513714	-98.697404	595	31.17	32.35	31.58	-0.77	32.68	31.89	-0.79
480291817161004	29.504639	-98.690789	84	31.62	32.66	32.26	-0.41	33.01	32.58	-0.43
480291817163015	29.511555	-98.691001	155	30.93	32.08	32.20	0.13	32.42	32.54	0.13
480291817163008	29.51351	-98.688952	109	30.87	31.98	32.53	0.55	32.30	32.88	0.58
480291817163011	29.512989	-98.686196	325	31.02	32.07	32.86	0.79	32.38	33.22	0.84
480291817154001	29.505643	-98.689128	85	31.51	32.54	32.44	-0.10	32.87	32.77	-0.09
480291817163009	29.513565	-98.688005	91	30.87	31.97	32.65	0.67	32.29	33.00	0.71
480291817153000	29.503215	-98.686968	176	31.77	32.73	32.79	0.05	33.05	33.12	0.06
480291817153001	29.502467	-98.686967	172	31.82	32.79	32.77	-0.01	33.11	33.11	0.00
480291817154003	29.506321	-98.687486	123	31.52	32.51	32.71	0.20	32.84	33.05	0.21
480291817154002	29.506594	-98.68674	172	31.51	32.50	32.81	0.32	32.81	33.16	0.35
480291719121007	29.475433	-98.685296	99	34.88	35.44	34.82	-0.62	35.68	35.01	-0.67
480291817163003	29.515024	-98.68616	37	30.95	32.01	32.91	0.90	32.31	33.27	0.96
480291817151004	29.506711	-98.684834	131	31.18	32.21	32.82	0.61	32.53	33.18	0.65
480291817221011	29.51177	-98.68288	246	31.21	32.21	33.23	1.02	32.51	33.60	1.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817221004	29.513946	-98.682375	139	31.13	32.16	33.27	1.11	32.49	33.64	1.15
480291817154008	29.503218	-98.68302	105	31.71	32.63	33.21	0.58	32.94	33.56	0.62
480291817151002	29.506639	-98.68392	132	31.34	32.32	33.02	0.69	32.64	33.38	0.74
480291817221001	29.516136	-98.681889	135	31.17	32.21	33.34	1.13	32.72	33.90	1.19
480291817151001	29.506565	-98.683006	110	31.43	32.39	33.17	0.78	32.70	33.53	0.83
480291817312006	29.501722	-98.681258	58	31.73	32.63	33.31	0.68	32.95	33.67	0.72
480291817312007	29.500243	-98.680913	62	31.98	32.84	33.28	0.43	33.15	33.64	0.49
480291817312008	29.498234	-98.68	66	32.08	32.94	33.38	0.44	33.24	33.75	0.51
480291817312003	29.505956	-98.679811	92	31.62	32.53	33.51	0.98	32.84	33.88	1.04
480291817312004	29.506924	-98.679195	121	31.59	32.52	33.54	1.03	32.82	33.92	1.09
480291817312001	29.508085	-98.677817	126	31.91	32.79	33.80	1.01	33.09	34.16	1.07
480291817231009	29.516264	-98.677617	129	31.82	32.80	33.77	0.97	33.62	34.89	1.27
480291817221007	29.511987	-98.677894	118	31.71	32.66	33.73	1.07	33.02	34.10	1.08
480291817311011	29.503618	-98.676788	177	32.09	32.93	33.89	0.96	33.22	34.25	1.03
480291817312002	29.501813	-98.67661	291	32.01	32.87	33.77	0.91	33.17	34.14	0.97
480291817313008	29.49638	-98.67706	229	32.48	33.26	33.98	0.72	33.56	34.32	0.76
480291817301003	29.489702	-98.675356	130	33.09	33.84	34.31	0.46	34.15	34.65	0.50
480291817311003	29.507382	-98.675302	65	32.14	33.02	33.96	0.94	33.32	34.60	1.28
480291817313005	29.494476	-98.674776	163	32.76	33.50	34.24	0.74	33.79	34.59	0.79
480291817311012	29.50397	-98.672449	159	31.89	32.83	34.11	1.29	33.16	34.48	1.32
480291817311004	29.504722	-98.672599	107	32.11	33.02	34.21	1.19	33.34	34.56	1.22
480291817311006	29.506209	-98.672392	125	32.26	33.16	34.19	1.03	33.48	35.01	1.54
480291817311001	29.508649	-98.672373	114	32.81	33.64	34.33	0.69	33.93	34.67	0.74
480291817302014	29.494797	-98.671832	81	33.04	33.76	34.56	0.79	34.05	34.89	0.84
480291817302010	29.497974	-98.671643	137	32.60	33.39	34.26	0.87	33.69	34.63	0.94
480291817302009	29.496562	-98.671301	96	32.87	33.62	34.46	0.84	33.92	34.81	0.89
480291817302011	29.497133	-98.671837	47	32.70	33.46	34.33	0.87	33.77	34.69	0.92
480291817313002	29.499561	-98.670211	67	32.72	33.52	34.31	0.79	34.01	34.67	0.66
480291817223008	29.512619	-98.668276	172	33.57	34.37	34.59	0.22	37.75	34.91	-2.84
480291817313007	29.497941	-98.678184	161	32.11	32.95	33.63	0.68	33.26	33.99	0.74
480291817154006	29.498659	-98.687335	1250	32.01	32.99	32.64	-0.35	33.34	32.98	-0.35
480291817312000	29.505033	-98.677848	549	31.87	32.75	33.73	0.98	33.05	34.09	1.04
480291817154000	29.509943	-98.685837	177	31.22	32.23	32.90	0.67	32.54	33.24	0.70
480291817312005	29.500769	-98.68091	633	31.84	32.72	33.29	0.57	33.03	33.65	0.62
480291817221012	29.513212	-98.682507	211	31.17	32.18	33.26	1.08	32.48	33.63	1.16
480291817163010	29.513527	-98.687048	86	30.98	32.05	32.78	0.73	32.35	33.13	0.78
480291817163012	29.511073	-98.688052	80	30.93	32.03	32.59	0.56	32.36	32.94	0.59
480291817221005	29.512177	-98.679467	98	31.14	32.19	33.47	1.28	33.28	33.85	0.56
480291817311008	29.506669	-98.674759	30	32.00	32.90	33.92	1.01	33.22	34.84	1.62
480291719122005	29.480877	-98.673719	502	35.35	35.96	35.93	-0.02	36.22	36.19	-0.03
480291817332005	29.512346	-98.706912	97	30.60	31.83	30.34	-1.49	32.17	30.57	-1.60
480291817311007	29.506951	-98.672262	112	32.24	33.15	34.13	0.98	33.47	35.03	1.56
480291817151000	29.509354	-98.684552	419	31.08	32.11	32.91	0.80	33.16	33.27	0.11
480291817222010	29.511776	-98.672945	36	32.36	33.29	34.08	0.79	35.00	35.58	0.58
480291817222007	29.511151	-98.675969	74	31.56	32.58	33.80	1.23	34.13	34.97	0.85
480291817221006	29.513373	-98.677173	232	31.94	32.87	33.86	0.99	33.18	34.22	1.04
480291817221000	29.515503	-98.677529	119	31.83	32.80	33.78	0.98	33.20	34.25	1.05
480291817231004	29.517143	-98.674662	133	32.58	33.49	34.15	0.66	35.25	37.40	2.15
480291817152004	29.495032	-98.687044	103	32.52	33.43	32.96	-0.47	33.77	33.28	-0.48
480291817152001	29.494797	-98.683629	71	32.52	33.40	33.33	-0.07	33.72	33.66	-0.06
480291817152002	29.494695	-98.681929	87	32.55	33.39	33.53	0.14	33.71	33.86	0.15
480291817301001	29.494481	-98.680218	144	32.60	33.41	33.73	0.32	33.72	34.07	0.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817161008	29.498758	-98.694011	574	31.96	32.98	31.95	-1.04	33.34	32.25	-1.09
480291817164000	29.496444	-98.693699	133	32.15	33.14	32.10	-1.04	33.49	32.40	-1.09
480291817164002	29.494884	-98.693844	132	32.27	33.23	32.18	-1.05	33.58	32.47	-1.10
480291817164003	29.494114	-98.693825	126	32.30	33.25	32.19	-1.06	33.61	32.49	-1.11
480291817164005	29.492576	-98.693232	85	32.44	33.37	32.34	-1.03	33.72	32.64	-1.08
480291817164007	29.490993	-98.692496	61	32.60	33.51	32.53	-0.98	33.85	32.83	-1.02
480291817301006	29.48914	-98.672813	53	34.51	35.07	35.52	0.46	35.30	35.80	0.50
480291817302004	29.492304	-98.668186	173	34.09	34.70	35.32	0.62	35.36	35.62	0.26
480291817301008	29.48947	-98.669103	133	33.97	34.60	35.21	0.61	34.87	35.52	0.66
480291817302002	29.497941	-98.667192	120	33.26	34.02	34.59	0.57	36.11	34.94	-1.17
480291817302001	29.495238	-98.666785	1036	33.62	34.33	34.92	0.60	37.16	35.25	-1.91
480291817311000	29.502743	-98.668403	214	32.89	33.71	34.44	0.73	36.99	34.79	-2.20
480291817314008	29.505447	-98.667836	127	33.35	34.13	34.63	0.50	37.35	34.96	-2.38
480291817161007	29.497594	-98.696333	861	32.09	33.06	31.90	-1.17	33.41	32.18	-1.23
480291817321002	29.507878	-98.705862	604	30.85	32.01	30.48	-1.53	32.34	30.70	-1.64
480291817321001	29.507125	-98.700535	53	31.24	32.38	31.01	-1.38	32.72	31.28	-1.44
480291817321023	29.505425	-98.70086	57	31.35	32.47	31.10	-1.36	32.80	31.36	-1.44
480291719162003	29.421181	-98.690976	149	29.44	32.25	33.74	1.49	40.08	40.40	0.32
480291719162001	29.421986	-98.691103	127	31.29	32.72	33.92	1.20	41.26	41.48	0.22
480291719142005	29.43355	-98.68672	119	30.68	31.49	32.61	1.12	39.16	39.41	0.25
480291719221003	29.409214	-98.6852	126	35.92	36.47	36.93	0.47	44.95	45.03	0.08
480291719142008	29.433976	-98.681154	582	30.99	31.83	32.82	1.00	39.04	39.29	0.25
480291719183015	29.440058	-98.678766	101	31.31	32.19	32.78	0.58	38.25	38.43	0.19
480291719141003	29.43063	-98.677803	46	30.15	31.15	32.94	1.80	41.31	41.54	0.23
480291719143013	29.436319	-98.675855	109	31.27	32.14	32.91	0.77	39.78	39.95	0.17
480291719143012	29.436392	-98.674938	104	31.32	32.20	32.94	0.74	39.80	39.97	0.16
480291719143011	29.435202	-98.673734	232	31.35	32.24	32.96	0.72	40.22	40.36	0.14
480291719143010	29.435048	-98.672487	183	31.46	32.45	32.97	0.52	39.28	39.44	0.16
480291719133006	29.423701	-98.672168	108	37.69	38.10	35.47	-2.63	44.88	44.46	-0.43
480291719133001	29.424679	-98.669667	120	33.86	36.30	35.82	-0.48	43.69	43.59	-0.10
480291719201001	29.41605	-98.667913	122	41.40	41.68	41.68	0.01	48.05	48.05	0.00
480291719271017	29.428283	-98.66677	1035	37.95	38.34	38.28	-0.05	44.53	44.52	0.00
480291719271020	29.429448	-98.666624	172	35.85	36.90	36.17	-0.73	43.17	43.06	-0.11
480291719261012	29.439303	-98.649459	507	38.31	38.79	38.49	-0.30	44.69	43.95	-0.73
480291718011007	29.413926	-98.648179	182	50.27	50.35	50.33	-0.02	53.70	53.65	-0.05
480291718011013	29.410312	-98.645963	29	49.08	49.18	49.16	-0.02	52.99	52.94	-0.05
480291718011012	29.411309	-98.645866	52	49.17	49.27	49.24	-0.03	53.01	52.97	-0.04
480291717005001	29.430069	-98.644047	83	41.33	41.63	41.44	-0.19	47.11	46.75	-0.36
480291718014001	29.408938	-98.641956	108	47.84	47.98	47.97	0.00	52.63	52.54	-0.09
480291718012001	29.416591	-98.639263	302	51.15	51.24	51.22	-0.02	54.83	54.80	-0.03
480291717004001	29.428005	-98.640587	116	42.66	42.90	42.74	-0.17	48.08	47.71	-0.37
480291718021001	29.410262	-98.637778	82	49.35	49.47	49.46	-0.01	53.92	53.88	-0.03
480291718021002	29.409405	-98.637751	84	48.81	48.93	48.95	0.02	53.47	53.45	-0.02
480291718021003	29.408564	-98.63775	95	48.05	48.19	48.21	0.02	53.09	53.08	-0.01
480291718012006	29.414409	-98.638121	64	50.98	51.07	51.05	-0.02	54.56	54.51	-0.05
480291717001009	29.426219	-98.629364	160	48.85	48.92	48.95	0.02	53.04	53.02	-0.02
480291717001001	29.430695	-98.629158	49	44.28	44.52	44.43	-0.09	49.96	49.93	-0.03
480291717001008	29.424894	-98.627125	328	51.11	51.20	51.22	0.02	54.90	54.89	-0.01
480291717002005	29.419238	-98.624557	99	53.23	53.32	53.33	0.01	57.15	57.15	0.00
480291716011006	29.422286	-98.622101	646	53.61	53.69	53.69	0.01	57.00	56.99	0.00
480291716012004	29.419194	-98.621638	89	53.83	53.90	53.89	-0.01	57.54	57.53	0.00
480291716021023	29.415362	-98.597971	44	66.65	66.71	66.71	0.00	69.60	69.60	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291716021017	29.413261	-98.592889	18	65.01	65.08	65.08	0.00	68.36	68.36	0.00
480291715012022	29.412305	-98.586619	27	61.94	61.99	61.99	0.00	64.67	64.67	0.00
480291715012021	29.413104	-98.586596	33	60.56	60.63	60.63	0.00	64.07	64.07	0.00
480291715012010	29.417104	-98.586452	21	57.56	57.65	57.65	0.00	61.27	61.27	0.00
480291714023015	29.440717	-98.586748	25	45.00	45.37	45.33	-0.04	51.81	51.79	-0.02
480291715012005	29.419844	-98.585613	81	54.81	54.94	54.97	0.03	59.37	59.38	0.01
480291715022005	29.426656	-98.585438	71	51.04	51.21	51.21	0.00	55.97	55.97	0.00
480291715024011	29.4283	-98.585227	39	50.48	50.66	50.66	0.00	55.49	55.49	-0.01
480291715022010	29.425077	-98.584516	65	51.15	51.33	51.29	-0.03	56.17	56.16	-0.01
480291715012012	29.416178	-98.583963	75	55.98	56.09	56.09	0.00	60.42	60.42	0.00
480291715012011	29.416975	-98.58388	56	56.36	56.45	56.45	0.00	59.93	59.93	0.00
480291715022004	29.426586	-98.584652	44	50.89	51.07	51.06	-0.01	56.01	56.01	0.00
480291715024002	29.432359	-98.582675	86	48.17	48.38	48.33	-0.06	52.76	52.74	-0.02
480291715024005	29.430898	-98.582156	80	48.12	48.37	48.29	-0.08	53.27	53.22	-0.05
480291715024016	29.43094	-98.580189	33	47.82	48.07	48.03	-0.04	52.56	52.55	-0.02
480291719141001	29.427839	-98.678876	127	30.04	31.01	32.73	1.72	41.07	41.29	0.22
480291719142001	29.436521	-98.681502	101	31.00	31.84	32.74	0.90	39.08	39.30	0.22
480291717002000	29.419482	-98.628034	587	52.84	52.93	52.91	-0.02	56.78	56.77	-0.01
480291717003003	29.422751	-98.634118	133	53.73	53.78	53.78	-0.01	56.57	56.56	0.00
480291717003002	29.423701	-98.633606	84	51.10	51.18	51.16	-0.02	54.57	54.56	-0.01
480291717003001	29.424476	-98.633706	68	47.54	47.67	47.62	-0.05	51.92	51.90	-0.02
480291717004006	29.424822	-98.636589	279	47.79	47.92	47.88	-0.04	52.05	52.03	-0.02
480291717005003	29.428558	-98.64442	90	42.80	43.04	42.88	-0.16	48.20	47.96	-0.24
480291717005002	29.429311	-98.644258	92	41.31	41.61	41.40	-0.22	47.06	46.69	-0.38
480291717005000	29.430825	-98.643746	79	44.37	44.56	44.46	-0.10	49.51	49.48	-0.04
480291717005005	29.426863	-98.64599	163	43.37	43.59	43.46	-0.14	48.55	48.28	-0.26
480291717001000	29.430953	-98.627204	182	51.69	51.77	51.79	0.02	54.88	54.87	-0.01
480291719273003	29.435211	-98.658602	1730	37.53	38.11	37.76	-0.35	43.66	43.61	-0.05
480291717002004	29.418307	-98.631819	386	51.85	51.95	51.94	-0.01	55.98	55.98	-0.01
480291717002001	29.419628	-98.630434	28	51.46	51.57	51.57	0.00	55.64	55.64	-0.01
480291717003011	29.421038	-98.63262	104	51.60	51.69	51.68	-0.02	55.47	55.46	-0.01
480291717003005	29.421448	-98.635591	63	49.54	49.64	49.61	-0.03	53.42	53.40	-0.02
480291717004007	29.422758	-98.638988	157	48.40	48.51	48.46	-0.05	52.39	52.37	-0.02
480291717004004	29.426114	-98.641732	127	46.39	46.54	46.47	-0.07	50.90	50.77	-0.13
480291717001013	29.424604	-98.629453	59	50.55	50.65	50.66	0.01	54.34	54.33	-0.01
480291715024010	29.428231	-98.584445	52	50.36	50.54	50.50	-0.03	55.36	55.34	-0.01
480291715022013	29.422539	-98.585011	59	53.14	53.26	53.29	0.02	57.39	57.40	0.01
480291715024014	29.433428	-98.586284	73	48.63	48.84	48.79	-0.05	53.93	53.89	-0.03
480291716011000	29.427168	-98.62073	664	53.54	53.62	53.55	-0.07	57.25	57.22	-0.04
480291717003010	29.421772	-98.632034	139	53.24	53.32	53.31	0.00	56.59	56.58	0.00
480291717004000	29.427801	-98.638482	56	44.27	44.53	44.36	-0.17	49.47	49.43	-0.04
480291717005004	29.42779	-98.644548	104	42.28	42.54	42.36	-0.18	47.73	47.43	-0.30
480291717001005	29.428067	-98.626274	413	48.78	48.92	48.94	0.02	53.32	53.32	0.00
480291716013008	29.411038	-98.621312	99	50.09	50.29	50.51	0.22	55.89	55.96	0.08
480291718022005	29.409274	-98.63211	148	48.41	48.54	48.63	0.09	53.50	53.53	0.03
480291717001007	29.424486	-98.625441	278	50.37	50.46	50.48	0.02	54.21	54.20	-0.02
480291715012007	29.418344	-98.585795	40	56.12	56.22	56.24	0.02	60.26	60.27	0.01
480291717005009	29.424233	-98.646581	114	42.83	43.07	42.93	-0.14	48.18	47.95	-0.23
480291719272007	29.428154	-98.655381	59	41.71	41.96	41.85	-0.11	47.22	47.19	-0.04
480291719143004	29.436876	-98.670739	429	31.20	32.21	33.45	1.24	40.62	40.74	0.13
480291716021002	29.430659	-98.595945	133	55.36	55.47	55.45	-0.02	59.68	59.67	-0.01
480291718011001	29.416933	-98.648085	44	50.39	50.47	50.45	-0.02	53.69	53.63	-0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719035001	29.413672	-98.658284	121	46.99	47.11	47.08	-0.02	51.32	51.31	-0.01
480291719272011	29.423786	-98.659314	1479	41.85	42.09	42.03	-0.07	47.72	47.70	-0.02
482999703002003	30.76868	-98.568492	2	7.77	7.94	7.41	-0.53	8.01	7.49	-0.52
482999703002004	30.754347	-98.557787	3	7.77	7.95	7.33	-0.62	8.03	7.41	-0.62
482999703002013	30.762084	-98.620685	17	7.81	7.97	7.67	-0.30	8.04	7.75	-0.30
482999703002012	30.764446	-98.640191	12	8.00	8.16	7.90	-0.27	8.24	7.97	-0.27
480291817314007	29.504801	-98.664018	38	33.83	34.60	34.78	0.17	37.88	35.09	-2.79
480291817302015	29.495514	-98.66408	89	33.73	34.47	34.86	0.39	37.59	35.19	-2.40
480291817122000	29.490147	-98.660712	645	35.34	35.92	36.16	0.24	38.75	36.43	-2.32
480291817134009	29.483291	-98.662087	15	36.33	36.80	37.09	0.29	39.05	37.32	-1.73
480291719282001	29.478504	-98.661461	146	34.58	35.32	35.66	0.34	38.23	36.00	-2.23
480291817122001	29.495688	-98.661776	54	34.19	34.90	35.13	0.23	38.28	35.44	-2.84
480291817111013	29.502784	-98.657576	555	35.33	35.95	35.34	-0.61	40.60	39.85	-0.75
480291817122004	29.492009	-98.661265	66	35.05	35.64	35.90	0.26	38.67	36.18	-2.49
480291817122003	29.49282	-98.66036	94	34.26	35.00	35.21	0.22	38.18	35.54	-2.64
480291817121003	29.500601	-98.660614	54	33.89	34.68	34.79	0.11	38.37	35.10	-3.26
480291817121007	29.496811	-98.657904	97	35.27	35.90	35.46	-0.44	39.92	37.55	-2.37
480291817111015	29.502366	-98.658348	45	34.92	35.59	35.07	-0.52	39.80	36.92	-2.88
480291817122002	29.489588	-98.657791	101	36.37	36.89	37.01	0.13	39.66	37.23	-2.43
480291817121015	29.495062	-98.658102	40	35.24	35.88	35.60	-0.28	39.54	36.37	-3.17
480291817113007	29.517829	-98.65622	24	38.39	38.76	38.61	-0.15	42.32	42.25	-0.07
480291817111016	29.505401	-98.655263	78	37.33	37.80	36.89	-0.91	41.81	41.57	-0.24
480291817121012	29.494213	-98.653681	111	36.54	37.11	36.60	-0.51	41.44	40.87	-0.57
480291817121011	29.495492	-98.654227	93	35.88	36.51	35.82	-0.69	40.09	37.24	-2.85
480291817121001	29.499273	-98.655181	28	35.96	36.55	35.73	-0.82	41.22	40.94	-0.28
480291719292003	29.467337	-98.65273	78	34.50	35.58	35.38	-0.21	40.06	37.62	-2.44
480291817111004	29.507512	-98.652354	37	39.20	39.53	39.13	-0.40	43.11	42.92	-0.19
480291817112010	29.504182	-98.652311	57	38.46	38.82	38.11	-0.71	42.84	42.57	-0.26
480291817112006	29.506376	-98.651638	45	39.35	39.65	39.21	-0.44	43.43	43.23	-0.20
480291817131009	29.496682	-98.651916	76	37.67	38.14	37.18	-0.96	42.34	41.98	-0.36
480291817112008	29.499588	-98.649655	69	38.79	39.24	39.03	-0.21	43.27	43.17	-0.10
480291817134001	29.478749	-98.651135	82	37.06	37.67	37.66	-0.01	41.54	40.94	-0.60
480291817131006	29.493139	-98.649886	86	37.36	37.95	37.51	-0.44	41.93	41.78	-0.15
480291817131008	29.496875	-98.651103	54	37.76	38.23	37.30	-0.94	42.37	42.02	-0.35
480291817131004	29.4949	-98.649435	92	39.07	39.53	39.55	0.02	43.08	43.08	-0.01
480291817131007	29.49406	-98.649305	83	38.83	39.32	39.41	0.09	42.96	43.00	0.03
480291817134005	29.478868	-98.650146	64	37.04	37.66	37.85	0.19	41.55	40.74	-0.81
480291817131005	29.497039	-98.650255	54	38.38	38.84	38.10	-0.74	42.80	42.52	-0.28
480291817133014	29.485656	-98.649404	91	38.85	39.35	39.63	0.28	42.87	42.99	0.12
480291817132014	29.484069	-98.643842	86	39.73	40.18	40.84	0.66	44.19	44.46	0.28
480291817271007	29.471775	-98.64361	61	36.60	37.44	37.45	0.00	42.81	42.86	0.06
480291817041005	29.515966	-98.642704	128	44.41	44.60	44.53	-0.06	47.75	47.66	-0.09
480291817041010	29.515604	-98.636111	83	49.50	49.59	49.72	0.14	52.19	52.23	0.04
480291817044003	29.486465	-98.632815	143	46.39	46.52	46.36	-0.16	49.48	49.37	-0.11
480291817252004	29.476456	-98.630741	83	44.66	44.83	45.04	0.22	48.51	48.50	-0.01
480291818223009	29.510179	-98.628099	395	49.81	49.89	49.96	0.07	52.49	52.49	-0.01
480291817252008	29.478319	-98.629162	217	45.86	45.99	45.65	-0.34	49.26	49.11	-0.16
480291817252003	29.476957	-98.630135	65	45.70	45.82	45.74	-0.09	49.34	49.28	-0.06
480291817043008	29.493742	-98.628681	106	50.00	50.10	49.76	-0.33	52.54	52.34	-0.20
480291818223010	29.511978	-98.628552	29	49.28	49.38	49.54	0.17	52.04	52.09	0.05
480291817043006	29.494209	-98.626961	70	48.79	48.82	48.30	-0.52	51.43	51.15	-0.28
480291818172018	29.507882	-98.626637	15	49.03	49.13	49.29	0.17	51.79	51.83	0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817271006	29.473206	-98.648773	35	35.57	36.44	36.85	0.41	42.16	42.27	0.11
480291817113001	29.511196	-98.65428	102	39.43	39.76	39.39	-0.37	42.93	42.74	-0.19
480291817133013	29.487286	-98.654633	161	37.26	37.76	37.53	-0.22	40.92	38.60	-2.32
480291817133009	29.488541	-98.65211	60	37.88	38.36	38.34	-0.02	42.24	42.22	-0.02
480291817121008	29.493685	-98.65585	368	35.25	35.94	35.75	-0.18	40.05	38.08	-1.97
480291817133012	29.490744	-98.651139	48	37.41	37.96	37.79	-0.17	42.10	42.03	-0.07
480291817133010	29.488917	-98.649928	67	38.21	38.75	38.94	0.19	42.54	42.64	0.10
480291817133008	29.483216	-98.648633	61	38.70	39.23	39.44	0.21	42.92	43.01	0.09
480291817133003	29.480885	-98.64717	46	37.88	38.43	38.20	-0.23	42.55	42.45	-0.10
480291817251007	29.463758	-98.641804	472	36.14	36.99	36.69	-0.30	43.47	43.50	0.03
480291719291001	29.467921	-98.658767	82	34.12	35.22	35.18	-0.05	38.74	36.67	-2.07
480291719291002	29.467701	-98.660471	107	34.20	35.30	35.15	-0.15	37.22	36.30	-0.92
480291719291003	29.468098	-98.661751	89	34.19	35.27	35.15	-0.11	37.08	36.25	-0.83
480291719281002	29.470847	-98.654135	63	34.57	35.58	35.75	0.18	39.04	36.54	-2.50
480291719281001	29.470444	-98.655689	50	34.18	35.25	35.46	0.22	39.36	36.85	-2.52
480291719282012	29.471335	-98.659973	71	34.42	35.37	35.53	0.16	36.28	35.97	-0.31
480291719281004	29.471474	-98.665082	105	34.48	35.43	35.26	-0.16	35.84	35.67	-0.18
480291719281005	29.471056	-98.666394	131	34.19	35.21	35.05	-0.16	35.65	35.46	-0.19
480291817134006	29.477625	-98.651681	50	36.07	36.82	36.82	0.00	41.49	41.08	-0.42
480299800031023	29.367517	-98.649174	107	44.23	44.26	44.62	0.36	45.51	45.80	0.29
480299800031022	29.368156	-98.645618	146	44.82	44.86	45.02	0.16	45.93	46.07	0.14
480291616002025	29.389902	-98.64216	86	43.28	43.38	43.54	0.16	46.39	46.30	-0.10
480291616001012	29.377231	-98.638167	67	42.70	42.77	43.08	0.31	44.90	44.96	0.06
480291718021005	29.40686	-98.637724	105	46.90	47.06	47.10	0.04	52.26	52.26	-0.01
480291614001036	29.391114	-98.634443	1069	42.76	42.93	43.27	0.34	47.44	47.38	-0.06
480291718025001	29.402374	-98.635755	29	44.75	44.92	45.12	0.20	50.35	50.40	0.05
480291615031003	29.361685	-98.630053	412	42.92	43.09	40.72	-2.37	45.37	44.19	-1.18
480291616001000	29.378054	-98.63301	101	42.43	42.53	42.63	0.10	45.16	44.95	-0.20
480291718021007	29.406778	-98.634216	62	48.30	48.41	48.50	0.08	52.72	52.75	0.03
480291718022007	29.403979	-98.631523	164	47.65	47.78	47.79	0.01	52.46	52.47	0.01
480291616001020	29.370003	-98.632698	30	42.46	42.54	42.18	-0.36	44.82	44.50	-0.31
480291718023000	29.410889	-98.626685	320	48.18	48.36	48.44	0.08	54.39	54.41	0.02
480291718023010	29.403806	-98.62784	27	49.49	49.57	49.69	0.12	53.17	53.23	0.06
480291716013004	29.40761	-98.617214	119	50.03	50.18	50.20	0.02	55.72	55.71	-0.01
480291716013009	29.411975	-98.621762	58	50.90	51.05	51.07	0.02	56.57	56.57	0.01
480291614001101	29.385684	-98.614655	202	52.10	52.14	52.01	-0.13	53.86	53.79	-0.08
480291615012007	29.366419	-98.614512	41	46.82	46.86	46.61	-0.25	48.87	48.72	-0.15
480291716013000	29.410892	-98.61217	27	53.30	53.44	53.44	0.00	58.59	58.61	0.02
480291615011006	29.370529	-98.609632	78	51.02	51.07	50.67	-0.41	52.61	52.34	-0.27
480291615011011	29.368913	-98.606751	186	53.09	53.13	53.04	-0.09	54.50	54.44	-0.05
480291615011012	29.369638	-98.605809	70	53.11	53.16	52.97	-0.19	54.51	54.39	-0.12
480291615013003	29.365341	-98.596812	543	57.38	57.41	57.42	0.00	59.09	59.10	0.00
480291716021024	29.408447	-98.597749	87	64.33	64.42	64.41	0.00	68.30	68.30	0.00
480299801001096	29.370994	-98.597375	235	59.38	59.41	59.41	0.01	60.75	60.76	0.01
480291607011018	29.403668	-98.579478	43	63.53	63.57	63.58	0.00	65.80	65.80	0.00
480291607011005	29.407	-98.573338	23	56.96	57.00	57.02	0.02	58.80	58.81	0.01
480291607013003	29.401887	-98.572288	39	59.68	59.72	59.72	0.01	61.45	61.46	0.01
480291607011007	29.407637	-98.571551	164	55.85	55.90	55.92	0.02	58.03	58.05	0.01
480291607011004	29.407509	-98.570119	53	55.19	55.25	55.27	0.02	57.47	57.49	0.02
480291607011021	29.407415	-98.56916	87	54.54	54.59	54.55	-0.04	56.57	56.57	0.00
480291607013007	29.402283	-98.568824	74	56.74	56.77	56.76	-0.02	58.45	58.45	0.00
480291607021004	29.398307	-98.561541	410	53.27	53.34	53.27	-0.07	55.18	55.15	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291607012014	29.406128	-98.564642	41	52.99	53.07	53.11	0.05	55.35	55.37	0.03
480291607012010	29.407533	-98.564547	45	52.35	52.44	52.50	0.05	54.88	54.92	0.03
480291607021002	29.402218	-98.562165	153	51.53	51.62	51.52	-0.10	54.63	54.61	-0.02
480291615031021	29.367695	-98.632821	83	42.86	42.93	42.42	-0.51	44.97	44.63	-0.34
480299801001057	29.383721	-98.565981	8	59.87	59.89	59.91	0.02	61.14	61.15	0.01
480291607024013	29.390388	-98.562159	140	55.53	55.57	55.57	0.00	57.00	57.00	0.00
480291606002005	29.408686	-98.56102	110	50.02	50.14	50.06	-0.08	53.03	52.99	-0.04
480291607012011	29.407165	-98.566767	141	53.43	53.52	53.49	-0.03	55.64	55.64	0.00
480291607012012	29.407344	-98.568196	65	54.26	54.33	54.32	-0.01	56.52	56.53	0.01
480291607012015	29.406789	-98.564649	81	52.53	52.60	52.66	0.06	54.87	54.91	0.04
480291606002010	29.40794	-98.561114	124	50.36	50.47	50.41	-0.06	53.29	53.26	-0.03
480291620011020	29.281576	-98.63716	20	34.22	34.73	34.39	-0.34	36.89	36.50	-0.39
480291620011061	29.248595	-98.636473	56	41.13	41.27	41.13	-0.14	41.43	41.30	-0.13
480291620011010	29.291085	-98.641805	5	30.58	31.52	33.17	1.65	36.22	36.69	0.46
480291612001019	29.323263	-98.643518	22	33.92	34.79	35.08	0.29	44.56	44.59	0.03
480291620011019	29.286746	-98.6436	9	29.48	30.62	31.22	0.60	35.36	35.60	0.24
480291620011014	29.291173	-98.640873	10	30.71	31.64	33.20	1.56	36.30	36.71	0.41
480291620011022	29.288721	-98.639572	19	31.29	32.15	32.83	0.68	35.94	36.18	0.24
480291620011024	29.291455	-98.638457	6	31.49	32.33	32.06	-0.26	36.80	36.52	-0.28
480291612001079	29.294298	-98.633017	33	30.19	31.42	33.31	1.89	37.99	38.28	0.29
480291620011057	29.247941	-98.605232	34	47.23	47.29	47.41	0.12	47.35	47.47	0.12
480291620011058	29.246733	-98.625094	7	46.18	46.24	46.16	-0.08	46.31	46.23	-0.08
480291612001072	29.290316	-98.616434	7	42.60	42.74	41.99	-0.74	43.48	42.90	-0.59
480291620011026	29.279386	-98.619482	6	42.41	42.54	41.67	-0.87	43.00	42.25	-0.75
480291620011030	29.279925	-98.617424	5	43.28	43.40	42.68	-0.72	43.78	43.15	-0.63
480291620011033	29.276266	-98.613708	2	46.32	46.39	46.24	-0.15	46.54	46.41	-0.14
480291612001037	29.309153	-98.612861	25	41.88	42.08	41.42	-0.66	44.59	44.24	-0.36
480291612001064	29.284006	-98.60836	80	45.75	45.84	45.81	-0.03	46.14	46.12	-0.02
480291612001067	29.276496	-98.607637	29	48.26	48.31	48.24	-0.06	48.42	48.36	-0.06
480291612001065	29.283435	-98.607354	15	48.45	48.49	48.44	-0.06	48.63	48.57	-0.06
480291612001062	29.293016	-98.602789	7	48.56	48.61	48.56	-0.06	48.86	48.81	-0.05
480291612001060	29.288537	-98.599464	13	50.05	50.09	50.04	-0.05	50.24	50.19	-0.05
480291612001063	29.277461	-98.596856	8	50.61	50.65	50.67	0.02	50.70	50.72	0.02
480291612001069	29.267614	-98.585815	296	45.60	45.70	45.83	0.13	45.80	45.93	0.13
480291521002080	29.240784	-98.583928	18	40.50	40.74	40.28	-0.46	40.99	40.55	-0.44
480291611001004	29.323994	-98.566269	92	56.86	56.87	56.89	0.02	57.34	57.36	0.02
480291611005019	29.326839	-98.557015	89	54.13	54.15	54.14	-0.01	54.58	54.57	-0.01
480291612002007	29.315989	-98.556063	75	52.35	52.38	52.44	0.06	53.26	53.29	0.03
480291520001021	29.292624	-98.55074	10	47.11	47.17	47.14	-0.03	49.22	49.19	-0.04
480291520001046	29.294859	-98.548381	4	47.71	47.77	47.86	0.09	49.82	49.85	0.03
480291520001037	29.310286	-98.541237	80	51.02	51.05	51.04	-0.01	51.22	51.19	-0.04
480291512001020	29.326097	-98.536385	48	45.82	45.91	45.67	-0.25	46.35	46.14	-0.22
480291606001000	29.412716	-98.557358	5	47.03	47.29	47.10	-0.19	51.10	51.03	-0.07
480291606001017	29.410547	-98.560869	14	49.38	49.54	49.51	-0.03	52.69	52.68	-0.01
480291607012000	29.412303	-98.564232	130	50.16	50.29	50.23	-0.06	53.29	53.28	-0.01
480291606003032	29.410711	-98.555861	57	47.28	47.51	47.33	-0.18	51.31	51.24	-0.07
480291605012004	29.411584	-98.545269	88	43.01	43.70	43.14	-0.56	49.20	48.90	-0.30
480291715011006	29.413466	-98.577513	370	55.75	55.83	55.84	0.00	58.73	58.73	0.00
480291606003023	29.412191	-98.554189	40	45.84	46.19	46.11	-0.08	50.53	50.50	-0.02
480291606003015	29.412581	-98.549875	33	44.37	44.89	44.58	-0.31	49.68	49.41	-0.27
480291605013007	29.413278	-98.543156	43	42.22	43.07	42.33	-0.73	48.87	48.38	-0.49
480291606003012	29.412978	-98.554096	36	45.50	45.89	45.87	-0.02	50.21	50.21	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291606001006	29.41377	-98.562974	39	49.13	49.37	49.40	0.03	52.78	52.82	0.05
480291606001001	29.414818	-98.558536	65	46.78	47.07	46.93	-0.14	51.11	51.05	-0.05
480291710003012	29.415826	-98.562149	46	48.04	48.30	48.23	-0.06	51.87	51.85	-0.02
480291715011001	29.418182	-98.576901	177	52.03	52.18	52.20	0.02	56.07	56.08	0.01
480291710003006	29.418015	-98.562726	86	47.54	47.82	47.85	0.03	51.72	51.74	0.02
480291703005030	29.417977	-98.535726	21	40.25	41.50	41.18	-0.32	47.22	46.84	-0.38
480291710003008	29.418835	-98.563967	26	47.22	47.57	47.48	-0.09	51.49	51.48	-0.02
480291710004020	29.419371	-98.55662	38	44.82	45.36	45.30	-0.06	49.88	49.87	-0.01
480291710004019	29.41944	-98.557341	50	45.00	45.51	45.46	-0.05	49.85	49.84	-0.01
480291710004017	29.419574	-98.558749	53	45.53	45.99	45.81	-0.18	50.46	50.40	-0.06
480291710004016	29.41964	-98.559446	45	45.66	46.10	46.01	-0.09	50.28	50.26	-0.02
480291709001018	29.419826	-98.552894	118	43.71	44.43	44.25	-0.19	49.31	49.10	-0.21
480291709001023	29.420108	-98.550369	57	43.08	43.92	43.61	-0.31	48.87	48.55	-0.33
480291709001015	29.420835	-98.549665	88	42.97	43.86	43.44	-0.41	48.72	48.33	-0.39
480291710004000	29.421246	-98.555609	38	44.12	44.80	44.88	0.08	49.37	49.35	-0.02
480291715023021	29.422444	-98.578578	109	51.50	51.64	51.64	0.00	55.01	55.01	0.00
480291710004007	29.421892	-98.560598	85	45.51	46.01	45.95	-0.06	50.29	50.28	-0.01
480291710004009	29.422049	-98.562218	81	45.99	46.44	46.28	-0.15	50.63	50.59	-0.05
480291709003014	29.421393	-98.540254	74	41.02	42.26	42.16	-0.10	47.37	47.05	-0.32
480291709001010	29.422214	-98.546577	34	42.18	43.26	42.83	-0.43	48.17	47.60	-0.57
480291709003009	29.423014	-98.544711	51	41.60	42.81	42.76	-0.05	47.55	47.27	-0.28
480291709001009	29.42305	-98.546542	55	41.79	42.98	42.92	-0.06	47.82	47.42	-0.39
480291709003008	29.423447	-98.545767	25	41.73	42.94	42.90	-0.04	47.65	47.29	-0.35
480291709001005	29.423774	-98.554039	63	43.54	44.40	44.38	-0.02	48.77	48.64	-0.13
480291818112003	29.526975	-98.63563	205	48.33	48.50	48.28	-0.22	51.36	51.29	-0.07
480291818111003	29.523701	-98.633277	181	48.12	48.28	48.16	-0.12	51.11	51.08	-0.04
480291818111002	29.522894	-98.632403	106	48.30	48.42	48.40	-0.02	51.16	51.15	-0.01
480291818202005	29.575395	-98.629221	111	36.83	37.56	36.80	-0.76	44.71	43.09	-1.62
480291818202008	29.576373	-98.627598	82	36.64	37.41	37.10	-0.31	44.55	42.74	-1.82
480291818202013	29.575326	-98.62739	52	36.58	37.37	36.98	-0.39	44.67	42.90	-1.76
480291818221003	29.525752	-98.626911	38	44.01	44.27	44.42	0.15	47.75	47.67	-0.08
480291818194000	29.566032	-98.621526	245	36.63	37.53	38.06	0.53	44.76	43.70	-1.06
480291818094004	29.545554	-98.618321	44	37.28	38.23	38.55	0.31	44.09	43.30	-0.79
480291818193006	29.569897	-98.616713	267	36.17	37.18	37.32	0.14	44.95	43.60	-1.35
480291818193002	29.567186	-98.616489	63	36.29	37.26	37.52	0.26	44.97	43.71	-1.26
480291818193003	29.569866	-98.615519	194	36.14	37.18	37.26	0.08	44.90	43.55	-1.34
480291818094001	29.545895	-98.616697	32	36.91	37.93	38.59	0.66	43.60	42.60	-1.00
480291818182012	29.529949	-98.614595	31	37.24	38.28	38.08	-0.20	43.42	42.58	-0.84
480291818162015	29.554629	-98.613458	228	36.52	37.58	37.83	0.24	43.09	41.19	-1.89
480291818193004	29.566686	-98.61116	68	36.06	37.17	37.33	0.16	44.32	42.73	-1.59
480291818081007	29.538377	-98.607138	223	37.13	38.24	38.34	0.10	42.74	38.78	-3.95
480291818201012	29.58414	-98.602639	457	37.08	38.14	38.14	0.00	46.19	42.32	-3.87
480291818183004	29.522005	-98.607347	57	36.53	37.52	37.40	-0.13	42.63	41.54	-1.08
480291818183002	29.522055	-98.606667	52	36.50	37.51	37.37	-0.14	42.54	41.40	-1.14
480291818081011	29.533439	-98.595628	110	36.71	37.79	37.97	0.18	42.16	38.86	-3.30
480291818141002	29.588723	-98.591193	509	40.24	40.60	40.03	-0.57	48.13	44.40	-3.73
480291818152008	29.545723	-98.591282	41	37.08	38.17	38.28	0.11	44.04	40.36	-3.68
480291818142000	29.57616	-98.582305	2400	39.65	41.20	39.92	-1.28	48.11	43.66	-4.45
480291818141011	29.567425	-98.587715	40	37.93	39.34	39.19	-0.14	46.58	42.21	-4.37
480291814041003	29.524677	-98.5864	24	36.68	37.76	38.08	0.32	42.40	39.91	-2.50
480291814032011	29.522252	-98.584288	617	36.76	37.84	38.17	0.33	42.48	40.02	-2.47
480291814041004	29.529512	-98.58477	87	36.83	37.90	38.14	0.24	43.04	40.15	-2.89

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291818133006	29.559507	-98.583914	153	37.68	38.82	38.81	-0.01	46.39	41.97	-4.42
480291818133011	29.554317	-98.580545	162	37.58	38.68	38.68	0.00	46.30	41.90	-4.39
480291818131004	29.552005	-98.579532	154	37.47	38.72	38.56	-0.16	46.14	41.81	-4.32
480291818132002	29.560015	-98.578456	37	37.74	39.89	38.83	-1.07	47.30	42.47	-4.82
480291818133005	29.554367	-98.576313	120	37.55	38.64	38.61	-0.02	47.07	42.27	-4.80
480291915041011	29.588965	-98.570082	264	44.83	45.95	45.45	-0.50	50.15	48.06	-2.09
480291818132004	29.560887	-98.574891	49	37.82	40.10	38.92	-1.18	47.83	42.84	-5.00
480291915041014	29.58647	-98.568686	37	44.36	45.49	44.91	-0.58	50.03	47.86	-2.18
480291915041003	29.588112	-98.56282	392	47.46	48.70	48.37	-0.34	51.55	50.46	-1.09
480291915041017	29.588665	-98.568471	33	45.27	46.48	45.97	-0.51	50.41	48.46	-1.95
480291813031003	29.531047	-98.566641	71	37.45	38.45	38.50	0.05	46.08	41.92	-4.16
480291813031006	29.529489	-98.564885	41	37.42	38.43	38.50	0.07	46.14	41.99	-4.16
480291915031010	29.563829	-98.560613	494	40.45	41.53	40.35	-1.17	49.31	45.35	-3.96
480291813012009	29.54498	-98.560555	25	39.06	39.16	38.60	-0.56	48.35	43.35	-5.00
480291811002005	29.528113	-98.557753	285	37.25	38.31	38.37	0.06	47.34	42.55	-4.79
480291811002003	29.531049	-98.556539	221	37.27	38.30	38.33	0.04	47.76	42.76	-5.00
480291811002009	29.528404	-98.55554	38	37.19	38.60	38.33	-0.27	47.71	42.74	-4.97
480291811002014	29.526798	-98.55367	95	37.18	39.34	38.33	-1.00	47.88	42.85	-5.02
480291811003023	29.525156	-98.552795	75	37.21	39.04	38.35	-0.69	47.83	42.85	-4.98
480291812005000	29.539281	-98.546914	507	39.45	40.46	38.76	-1.70	49.42	44.94	-4.49
480291811001009	29.533999	-98.551412	45	37.22	39.92	38.34	-1.57	48.67	43.84	-4.82
480291915061005	29.568801	-98.54278	36	46.52	47.72	47.57	-0.15	51.15	50.75	-0.40
480291810011000	29.522137	-98.539158	126	39.36	40.37	38.69	-1.68	49.27	44.77	-4.50
480291915062002	29.557696	-98.539495	104	43.10	44.24	43.59	-0.65	50.23	48.85	-1.38
480291914053004	29.578026	-98.539546	32	55.12	56.48	56.08	-0.40	57.43	57.19	-0.24
480291812002010	29.542923	-98.538435	68	40.59	41.62	40.11	-1.51	50.20	47.05	-3.15
480291915062000	29.561376	-98.537627	422	45.08	46.26	45.92	-0.34	50.59	50.09	-0.50
480291914121007	29.587959	-98.537011	88	56.30	57.66	57.95	0.29	58.44	58.89	0.46
480291914131000	29.578118	-98.531171	994	61.17	62.52	62.13	-0.39	63.15	62.84	-0.31
480291914051000	29.557943	-98.521502	15	50.25	51.53	51.77	0.25	53.27	53.97	0.70
480291821011039	29.6857	-98.635243	77	47.26	48.60	48.53	-0.07	49.89	49.45	-0.44
480291819021019	29.649229	-98.634625	65	46.00	47.32	46.38	-0.94	49.49	47.37	-2.13
480291819021021	29.650273	-98.635254	73	46.08	47.41	46.44	-0.97	49.60	47.41	-2.19
480291821013001	29.74148	-98.626418	173	42.22	43.62	43.14	-0.48	44.17	45.24	1.06
480291918071011	29.674759	-98.631273	92	48.13	49.52	49.73	0.22	50.91	50.61	-0.31
480291918071021	29.66325	-98.620874	1406	49.07	50.55	50.49	-0.06	52.05	51.44	-0.61
480291819021015	29.647273	-98.62987	40	47.08	48.43	47.47	-0.96	50.50	48.44	-2.06
480291819021009	29.651084	-98.629385	41	48.53	49.91	48.90	-1.02	51.55	49.79	-1.76
480291918071005	29.671759	-98.626869	63	48.67	50.11	50.13	0.02	51.52	51.04	-0.48
480291918071012	29.675896	-98.627578	19	48.36	49.77	49.53	-0.24	51.07	50.49	-0.58
480291819021008	29.650623	-98.627304	51	49.10	50.49	49.52	-0.97	52.10	50.38	-1.72
480291821013012	29.735663	-98.625485	25	42.41	43.79	43.57	-0.22	44.64	45.38	0.74
480291819021027	29.643702	-98.625855	54	47.47	48.83	47.92	-0.91	50.94	48.88	-2.06
480291918071008	29.671598	-98.621944	38	48.59	50.07	49.63	-0.44	51.46	50.68	-0.78
480291918071037	29.664512	-98.621636	34	49.00	50.50	50.45	-0.05	52.03	51.40	-0.63
480291918071032	29.665348	-98.621297	11	48.91	50.40	50.29	-0.10	51.91	51.27	-0.65
480291918071023	29.666624	-98.620696	47	48.68	50.18	49.99	-0.19	51.67	51.00	-0.67
480291918071038	29.663829	-98.62028	35	48.91	50.39	50.33	-0.06	51.91	51.32	-0.59
480291918071039	29.664358	-98.619752	31	48.74	50.23	50.16	-0.07	51.82	51.17	-0.65
480291819012009	29.596946	-98.60992	797	37.87	38.85	38.80	-0.05	46.75	43.99	-2.76
480291819012003	29.609919	-98.616726	251	38.81	39.83	39.70	-0.13	47.45	44.00	-3.45
480291918071026	29.665386	-98.615984	23	47.82	49.28	49.06	-0.23	50.97	50.25	-0.71

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918073013	29.639854	-98.609948	28	51.86	53.29	52.38	-0.91	54.68	53.27	-1.41
480291915041015	29.589936	-98.571391	72	44.76	45.93	45.37	-0.56	50.16	48.02	-2.14
480291918072004	29.607747	-98.563522	223	54.48	55.89	55.76	-0.13	56.87	56.79	-0.08
480291915041021	29.593067	-98.567911	8	47.78	49.13	48.72	-0.41	51.74	50.51	-1.23
480291915041001	29.594083	-98.566895	37	48.89	50.30	49.91	-0.39	52.53	51.56	-0.97
480291915041002	29.593605	-98.565777	43	49.28	50.62	50.29	-0.33	52.69	51.80	-0.89
480291918072005	29.609907	-98.558704	94	50.63	52.00	52.78	0.78	53.29	54.25	0.96
480291918072041	29.609761	-98.557782	24	50.25	51.62	52.53	0.91	52.99	54.09	1.10
480291918065011	29.611042	-98.549892	1074	46.49	47.83	49.98	2.15	49.72	52.31	2.59
480291918072001	29.606477	-98.55572	39	51.31	52.69	53.43	0.74	53.96	54.85	0.90
480291918072003	29.605809	-98.556182	52	52.07	53.45	53.95	0.50	54.60	55.26	0.67
480291918065015	29.61467	-98.554744	156	46.62	47.97	49.84	1.87	49.84	52.14	2.30
480291918072006	29.606868	-98.554344	55	50.32	51.69	52.77	1.08	53.05	54.31	1.26
480291918061005	29.607612	-98.546481	235	46.95	48.27	50.31	2.03	50.00	52.57	2.58
480291918061002	29.609327	-98.548295	368	46.73	48.07	50.25	2.18	49.89	52.51	2.62
480291918061000	29.613555	-98.544892	346	44.81	46.11	47.60	1.48	48.14	50.86	2.71
480291918065003	29.615358	-98.539436	117	43.93	45.19	45.91	0.71	47.13	49.97	2.84
480291918063002	29.611421	-98.533541	489	43.72	44.98	45.73	0.75	46.83	49.81	2.98
480291918061001	29.611288	-98.546575	62	45.68	47.01	49.01	2.00	48.96	51.74	2.78
480291918071029	29.666571	-98.619446	24	48.40	49.90	49.70	-0.20	51.49	50.78	-0.71
480291918071033	29.668311	-98.620897	12	48.60	50.07	49.79	-0.29	51.57	50.84	-0.73
480291918071025	29.668456	-98.619953	31	48.37	49.86	49.53	-0.33	51.35	50.62	-0.73
480291918065006	29.606217	-98.538533	538	45.72	47.01	48.11	1.11	48.79	51.21	2.42
480291918065001	29.615851	-98.541079	71	43.97	45.25	46.14	0.90	47.24	50.08	2.83
480291918072012	29.627307	-98.600041	446	52.04	53.46	52.76	-0.70	54.96	53.80	-1.17
480291918072013	29.625027	-98.595706	33	52.64	54.06	53.35	-0.71	55.45	54.41	-1.04
480299800011016	29.723136	-98.622318	3	44.44	45.89	45.61	-0.28	46.74	47.01	0.27
480291918072002	29.609091	-98.557042	40	50.29	51.65	52.60	0.95	53.03	54.17	1.13
480291915041020	29.593908	-98.568412	20	48.05	49.39	48.98	-0.41	51.91	50.72	-1.19
480291918073025	29.649185	-98.614715	20	51.04	52.50	51.85	-0.65	53.91	52.72	-1.19
480291915041004	29.594118	-98.569149	22	47.86	49.14	48.72	-0.41	51.78	50.51	-1.27
480291819021006	29.650926	-98.632318	52	47.40	48.75	47.71	-1.04	50.58	48.65	-1.94
480291819023014	29.618703	-98.633811	218	37.31	38.34	38.89	0.55	44.94	40.59	-4.35
480291918072039	29.602656	-98.561426	1129	56.11	57.52	57.02	-0.50	58.42	57.93	-0.49
480291918072037	29.598289	-98.565949	31	52.66	54.02	53.56	-0.46	55.33	54.72	-0.62
480291819021014	29.647075	-98.627483	39	47.96	49.33	48.35	-0.99	51.12	49.27	-1.85
480291818172015	29.510056	-98.624527	36	47.53	47.63	46.66	-0.98	50.75	50.34	-0.42
480291818172007	29.509574	-98.623623	67	46.44	46.52	45.73	-0.80	49.76	49.37	-0.39
480291817052015	29.478775	-98.620718	392	52.31	52.36	52.27	-0.09	54.78	54.76	-0.03
480291818172006	29.508484	-98.622075	66	46.38	46.52	45.60	-0.92	49.73	49.29	-0.44
480291818172009	29.507921	-98.621322	47	45.47	45.72	45.16	-0.56	48.96	48.68	-0.28
480291815061009	29.500497	-98.621455	36	48.44	48.47	47.84	-0.63	51.35	51.04	-0.31
480291817052001	29.48385	-98.617652	333	51.53	51.55	51.29	-0.26	53.90	53.75	-0.15
480291818172013	29.506695	-98.619646	44	46.11	46.25	45.73	-0.52	49.50	49.26	-0.24
480291818172008	29.507135	-98.618164	40	43.75	43.99	43.67	-0.32	47.61	47.46	-0.16
480291817052011	29.487139	-98.615813	19	48.70	48.79	48.69	-0.10	51.66	51.60	-0.07
480291818172002	29.510918	-98.615648	29	39.63	40.22	39.17	-1.05	45.03	44.14	-0.89
480291817052019	29.482205	-98.616342	67	51.27	51.38	51.39	0.02	53.81	53.82	0.01
480291817053019	29.48036	-98.61612	57	50.77	50.85	50.75	-0.10	53.55	53.54	-0.01
480291817052017	29.482744	-98.615598	22	49.28	49.39	49.34	-0.06	52.29	52.25	-0.03
480291815051014	29.502917	-98.614111	44	41.33	41.70	40.03	-1.67	46.16	45.45	-0.71
480291816021005	29.46567	-98.611719	64	52.72	52.80	52.77	-0.04	55.65	55.64	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817052008	29.484821	-98.612185	123	47.89	48.02	47.97	-0.05	51.04	51.00	-0.03
480291815031014	29.508673	-98.609009	77	36.91	37.93	37.72	-0.21	43.58	42.90	-0.68
480291817053012	29.479457	-98.608659	1195	47.12	47.25	47.18	-0.07	50.68	50.66	-0.02
480291816012021	29.46693	-98.610124	72	50.93	51.03	51.00	-0.03	54.29	54.28	-0.02
480291816012015	29.467746	-98.610117	67	52.34	52.44	52.46	0.02	55.12	55.13	0.01
480291815062010	29.491887	-98.610515	71	43.60	43.79	43.28	-0.51	47.71	47.50	-0.21
480291816021006	29.464174	-98.610576	64	52.56	52.66	52.60	-0.06	55.58	55.56	-0.02
480291816012011	29.469403	-98.609914	74	50.71	50.77	50.67	-0.10	53.93	53.89	-0.03
480291816012010	29.470233	-98.609531	54	49.56	49.66	49.61	-0.06	53.11	53.08	-0.02
480291817053003	29.482945	-98.608842	9	45.34	45.51	45.32	-0.19	49.31	49.23	-0.08
480291816012009	29.471162	-98.609137	36	50.58	50.71	50.70	-0.02	53.68	53.68	0.00
480291815062008	29.493821	-98.607438	250	38.44	39.03	37.49	-1.54	45.03	44.64	-0.39
480291815063005	29.48992	-98.606934	74	41.46	41.80	40.50	-1.30	46.63	46.27	-0.36
480291816011008	29.474973	-98.605341	91	43.48	43.79	43.34	-0.45	49.06	49.00	-0.05
480291815063003	29.490906	-98.606111	49	38.94	39.46	37.69	-1.77	45.51	45.14	-0.37
480291815063002	29.491197	-98.604941	71	38.50	39.10	38.42	-0.68	45.41	45.00	-0.41
480291815031010	29.505501	-98.604808	154	36.51	37.45	36.87	-0.58	43.14	42.32	-0.82
480291816012017	29.468355	-98.603351	284	46.60	46.80	46.72	-0.08	51.02	50.99	-0.04
480291815031009	29.509538	-98.603498	113	36.59	37.49	37.03	-0.46	42.87	41.88	-0.99
480291815031008	29.508187	-98.602464	118	36.46	37.43	36.97	-0.45	42.70	41.71	-0.99
480291805014009	29.468326	-98.598132	625	41.38	41.85	37.97	-3.88	48.26	47.98	-0.27
480291815043000	29.506502	-98.600465	30	36.54	37.52	37.09	-0.43	42.71	41.69	-1.02
480291815053001	29.499559	-98.600175	129	36.49	37.44	36.88	-0.57	42.99	42.12	-0.87
480291815053000	29.500228	-98.598901	52	36.54	37.51	36.99	-0.52	42.89	41.97	-0.92
480291815031006	29.508112	-98.599161	30	36.55	37.55	37.22	-0.33	42.37	41.18	-1.19
480291815043001	29.505086	-98.597945	99	36.60	37.59	37.22	-0.37	42.50	41.37	-1.13
480291815031005	29.508601	-98.59868	59	36.58	37.57	37.28	-0.29	42.44	41.26	-1.18
480291815031004	29.512845	-98.597394	56	36.57	37.59	37.49	-0.10	42.34	40.91	-1.43
480291815043007	29.501612	-98.596886	33	36.60	37.58	37.16	-0.41	42.72	41.66	-1.06
480291815043008	29.500837	-98.596309	50	36.60	37.58	37.18	-0.41	42.59	41.52	-1.07
480291815041000	29.514047	-98.593733	13	36.70	37.74	37.80	0.06	42.14	38.29	-3.85
480291805014007	29.471365	-98.593993	14	38.60	39.27	36.42	-2.84	46.23	45.84	-0.39
480291815054002	29.497566	-98.593946	51	36.63	37.63	37.20	-0.43	42.51	41.41	-1.10
480291815054017	29.496532	-98.594388	47	36.58	37.57	37.11	-0.46	42.73	41.73	-1.00
480291814042006	29.520446	-98.594463	61	36.54	37.60	37.79	0.19	42.03	38.25	-3.77
480291815054000	29.499076	-98.592788	69	36.73	37.73	37.38	-0.35	42.37	41.14	-1.22
480291816011018	29.477816	-98.591492	23	35.94	36.92	36.04	-0.88	44.20	43.64	-0.57
480291815042009	29.504657	-98.591924	77	36.81	37.84	37.67	-0.17	42.26	40.45	-1.81
480291805013007	29.467933	-98.589524	57	35.95	37.09	35.75	-1.34	45.25	45.08	-0.17
480291805011000	29.475155	-98.585788	287	36.07	37.05	36.28	-0.77	43.40	42.64	-0.76
480291806045006	29.478732	-98.583957	28	36.30	37.29	36.68	-0.61	42.79	41.82	-0.97
480291805012002	29.47087	-98.584539	30	35.98	36.98	36.11	-0.87	43.77	43.09	-0.68
480291807024003	29.492247	-98.584299	38	36.89	37.94	37.65	-0.29	42.35	40.95	-1.40
480291806031012	29.48341	-98.582607	121	36.56	37.59	37.11	-0.48	42.16	40.87	-1.29
480291806045002	29.48067	-98.580452	85	36.58	37.60	37.13	-0.47	42.45	41.22	-1.23
480291806045001	29.481292	-98.579271	94	36.68	37.71	37.29	-0.42	42.30	40.85	-1.45
480291804001004	29.463867	-98.577553	78	36.23	37.26	36.41	-0.85	43.65	42.90	-0.76
480291804001002	29.467429	-98.577249	51	36.19	37.21	36.50	-0.71	43.16	42.28	-0.88
480291807022000	29.497963	-98.577108	32	37.58	38.66	38.69	0.03	42.50	39.21	-3.28
480291806031008	29.485183	-98.589555	71	36.26	37.26	36.66	-0.60	42.78	41.85	-0.92
480291615042007	29.35376	-98.616565	68	45.05	45.16	44.19	-0.98	48.48	48.04	-0.44
480291613021004	29.335269	-98.616226	145	43.68	43.98	42.37	-1.61	50.91	50.63	-0.28

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291613021005	29.330688	-98.615467	190	42.43	42.81	42.16	-0.64	50.37	50.26	-0.11
480291613021006	29.331064	-98.613852	187	43.48	43.79	42.64	-1.15	50.72	50.51	-0.21
480291615042006	29.349917	-98.614226	171	45.20	45.31	44.07	-1.24	48.46	47.81	-0.66
480291613022001	29.338796	-98.61436	413	44.55	44.77	42.26	-2.52	50.57	50.03	-0.54
480291615042011	29.347837	-98.614009	39	45.16	45.29	43.28	-2.01	48.89	48.02	-0.87
480291613031002	29.343991	-98.60922	74	45.97	46.13	44.93	-1.20	50.72	50.27	-0.45
480291613031006	29.340505	-98.609118	91	45.91	46.13	45.00	-1.13	52.04	51.74	-0.30
480291613021003	29.33086	-98.608896	175	44.38	44.67	41.97	-2.70	51.43	50.99	-0.44
480291613021001	29.331705	-98.608843	134	44.58	44.87	43.06	-1.81	51.62	51.29	-0.32
480291613041016	29.349279	-98.607422	74	47.06	47.17	46.56	-0.61	50.64	50.38	-0.27
480291613031010	29.34058	-98.606671	244	46.33	46.52	45.71	-0.81	51.92	51.65	-0.27
480291615042000	29.353421	-98.608966	548	47.25	47.33	45.92	-1.42	49.93	49.21	-0.72
480291613032006	29.343445	-98.605128	185	47.22	47.35	46.83	-0.53	51.32	51.11	-0.21
480291613032005	29.344142	-98.604931	196	47.25	47.38	46.87	-0.51	51.28	51.07	-0.21
480291611003009	29.321785	-98.592519	21	47.61	47.75	47.52	-0.23	50.90	50.79	-0.11
480291610002019	29.335697	-98.589409	15	49.99	50.17	50.07	-0.09	55.41	55.38	-0.03
480291611003003	29.336161	-98.566612	17	60.70	60.71	60.71	0.00	61.21	61.21	0.00
480291610002005	29.352324	-98.565666	23	61.14	61.16	61.16	0.00	61.72	61.72	0.00
480291610001007	29.355104	-98.562921	28	58.49	58.51	58.52	0.01	59.41	59.42	0.01
480291609021019	29.359834	-98.56262	61	59.47	59.49	59.49	0.00	60.63	60.63	0.00
480291609021014	29.363373	-98.562168	86	58.08	58.11	58.12	0.01	59.39	59.40	0.01
480291610002009	29.352165	-98.561825	47	57.38	57.40	57.40	0.00	58.15	58.15	0.00
480291609011004	29.362285	-98.560598	43	58.18	58.20	58.22	0.02	59.50	59.52	0.01
480291609012007	29.365095	-98.56024	109	56.88	56.91	56.90	-0.01	58.22	58.21	-0.01
480291610001002	29.357662	-98.561138	41	56.29	56.32	56.32	0.00	57.39	57.39	0.00
480291611005011	29.33012	-98.559282	80	57.05	57.06	57.07	0.01	57.53	57.54	0.00
480291609023017	29.365866	-98.558471	51	55.89	55.93	55.91	-0.02	57.27	57.25	-0.01
480291609012010	29.363796	-98.557156	37	53.51	53.56	53.50	-0.06	54.95	54.90	-0.04
480291609011010	29.359669	-98.55969	54	55.55	55.58	55.56	-0.02	56.81	56.79	-0.02
480291611002002	29.344828	-98.557858	153	56.54	56.57	56.57	0.00	57.16	57.16	0.00
480291609012019	29.362961	-98.555988	10	55.36	55.40	55.40	0.00	56.74	56.74	0.00
480291611005015	29.32877	-98.556666	79	55.11	55.13	55.13	0.00	55.56	55.56	0.00
480291611005012	29.329734	-98.556493	73	55.61	55.63	55.63	0.00	56.05	56.05	0.00
480291609012018	29.362856	-98.554899	29	52.91	52.95	52.93	-0.02	54.36	54.35	-0.02
480291609012012	29.363564	-98.554813	18	52.07	52.13	52.09	-0.05	53.57	53.54	-0.03
480291609011008	29.361003	-98.55464	19	52.59	52.64	52.62	-0.02	54.02	54.00	-0.02
480291612002002	29.313293	-98.563531	1681	53.02	53.06	53.15	0.09	53.64	53.71	0.07
480291609012017	29.362761	-98.553753	27	50.94	51.00	50.97	-0.03	52.48	52.45	-0.02
480291611005004	29.330303	-98.55361	74	52.59	52.62	52.67	0.04	53.06	53.10	0.04
480291611005021	29.327383	-98.553874	84	52.57	52.59	52.60	0.01	52.99	52.99	0.01
480291611005020	29.326404	-98.553966	89	52.56	52.59	52.59	0.00	52.97	52.97	0.00
480291611001002	29.323248	-98.553288	55	55.39	55.40	55.40	0.00	55.83	55.83	0.00
480291611001003	29.322106	-98.565956	1077	56.02	56.05	56.09	0.05	56.54	56.58	0.04
480291611004007	29.338985	-98.556074	129	54.67	54.69	54.69	-0.01	55.23	55.21	-0.01
480291611005001	29.331694	-98.55168	4	52.34	52.37	52.41	0.04	52.88	52.91	0.03
480291611005003	29.329039	-98.551607	15	51.44	51.47	51.49	0.02	51.90	51.91	0.02
480291512002015	29.347271	-98.55141	106	50.60	50.69	50.66	-0.03	51.64	51.58	-0.06
480291609013017	29.365461	-98.544857	98	47.22	47.36	46.63	-0.73	49.22	48.74	-0.48
480291511007002	29.361075	-98.540476	75	45.47	45.66	45.20	-0.46	47.73	47.46	-0.27
480291512005009	29.337914	-98.539296	156	46.07	46.18	45.89	-0.29	47.19	46.96	-0.23
480291511005012	29.36604	-98.53678	35	43.38	43.69	42.91	-0.78	46.81	46.47	-0.34
480291512005008	29.336844	-98.53768	118	44.12	44.28	44.16	-0.12	45.35	45.26	-0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291512001017	29.327323	-98.536214	30	45.34	45.45	45.33	-0.11	45.97	45.88	-0.10
480291511006001	29.364391	-98.536098	79	42.18	42.55	42.19	-0.36	45.83	45.66	-0.16
480291615042013	29.349019	-98.615289	33	44.73	44.87	43.25	-1.62	48.83	48.16	-0.67
480291512002023	29.346335	-98.535067	119	43.81	44.04	42.85	-1.19	45.61	44.81	-0.80
480291512005004	29.343178	-98.537357	79	43.71	43.91	43.61	-0.29	45.31	45.10	-0.21
480291512002022	29.347499	-98.536738	142	44.03	44.27	43.05	-1.22	45.81	44.99	-0.82
480291512005030	29.335245	-98.538493	39	44.04	44.20	44.09	-0.11	45.17	45.09	-0.08
480291511006004	29.363566	-98.5361	104	41.79	42.18	42.07	-0.11	45.46	45.42	-0.04
480291609021004	29.36532	-98.563432	28	58.17	58.20	58.20	0.01	59.47	59.47	0.00
480291613041007	29.351912	-98.599055	80	50.49	50.59	50.50	-0.09	53.76	53.71	-0.04
480291512005027	29.336736	-98.542652	139	47.01	47.09	47.08	-0.02	47.96	47.95	-0.01
480291609021017	29.361043	-98.564976	147	62.06	62.09	62.09	0.00	63.28	63.28	0.00
480291609021020	29.360179	-98.564773	92	61.50	61.52	61.53	0.01	62.61	62.62	0.00
480291609021021	29.35928	-98.564773	77	61.30	61.32	61.32	0.01	62.36	62.37	0.00
480291511007005	29.36029	-98.544361	32	48.82	48.93	48.71	-0.21	50.54	50.30	-0.24
480291816021004	29.458701	-98.610198	38	53.92	53.99	53.92	-0.07	56.83	56.81	-0.02
480291816024002	29.453703	-98.608454	173	54.83	54.92	54.83	-0.09	57.78	57.76	-0.02
480291816023010	29.456478	-98.609064	121	54.37	54.46	54.33	-0.13	57.32	57.28	-0.04
480291816022006	29.461484	-98.609643	31	52.99	53.07	53.03	-0.04	55.93	55.92	-0.01
480291816023007	29.456814	-98.606831	72	52.82	52.91	52.86	-0.06	56.15	56.14	-0.01
480291816023000	29.460139	-98.603921	85	49.53	49.66	49.62	-0.04	53.61	53.60	-0.01
480291714012000	29.445774	-98.6016	364	51.83	51.95	51.91	-0.05	56.37	56.36	-0.02
480291714011009	29.445882	-98.59992	86	51.10	51.24	51.18	-0.05	55.81	55.79	-0.02
480291805031007	29.464039	-98.600059	60	43.34	43.67	43.66	-0.01	49.67	49.66	-0.01
480291714011002	29.443435	-98.596195	172	50.02	50.18	50.11	-0.07	55.13	55.11	-0.02
480291714011005	29.444152	-98.594446	142	47.12	47.37	47.07	-0.29	53.29	53.22	-0.07
480291714011007	29.443463	-98.594246	124	48.61	48.82	48.68	-0.14	54.18	54.15	-0.04
480291714011006	29.442036	-98.593988	79	47.49	47.73	47.54	-0.19	53.64	53.59	-0.05
480291805042000	29.455428	-98.591965	125	41.50	42.02	40.72	-1.30	48.88	48.64	-0.24
480291805042011	29.452101	-98.591951	136	42.55	43.01	42.57	-0.44	49.79	49.64	-0.14
480291805042012	29.451257	-98.591841	104	43.06	43.49	43.10	-0.39	50.12	49.99	-0.13
480291805041007	29.449471	-98.589018	91	42.78	43.30	42.48	-0.81	49.96	49.79	-0.17
480291714023016	29.439777	-98.586895	18	45.41	45.74	45.55	-0.19	51.57	51.51	-0.06
480291805033011	29.458189	-98.586157	69	36.77	38.00	35.94	-2.06	45.90	45.65	-0.25
480291805033007	29.459637	-98.586157	37	36.39	37.45	35.91	-1.54	45.74	45.51	-0.23
480291714023004	29.441736	-98.585725	59	44.10	44.50	44.26	-0.24	50.41	50.34	-0.07
480291714022008	29.445749	-98.585627	102	42.38	42.91	41.50	-1.41	49.46	49.23	-0.23
480291714022003	29.447435	-98.584601	57	41.01	41.74	39.35	-2.39	48.24	47.91	-0.32
480291714023012	29.440638	-98.584034	25	43.95	44.41	44.12	-0.29	50.75	50.64	-0.11
480291805041013	29.450133	-98.582805	35	39.00	40.30	38.06	-2.24	47.10	46.82	-0.29
480291714023011	29.440558	-98.583145	36	43.83	44.36	43.92	-0.44	50.11	49.97	-0.14
480291714023013	29.440289	-98.582266	28	43.67	44.21	43.84	-0.37	50.03	49.92	-0.11
480291714021014	29.440202	-98.581307	34	43.58	44.05	43.38	-0.67	49.68	49.55	-0.13
480291714021004	29.445032	-98.580879	69	40.93	41.82	39.94	-1.88	48.31	48.04	-0.27
480291714021023	29.438011	-98.578489	250	43.87	44.38	43.70	-0.68	49.56	49.41	-0.15
480291714021022	29.4392	-98.578279	184	43.15	43.73	42.77	-0.96	49.21	49.03	-0.18
480291714021005	29.444945	-98.579941	76	40.75	41.54	39.11	-2.43	48.06	47.74	-0.32
480291713023003	29.456252	-98.578576	58	36.76	37.82	36.57	-1.25	44.95	44.41	-0.53
480291804003005	29.458059	-98.57706	39	36.62	37.68	36.61	-1.07	44.36	43.71	-0.65
480291713024005	29.45174	-98.577113	57	37.78	38.79	37.17	-1.63	45.73	45.28	-0.45
480291804003007	29.459796	-98.576443	16	36.50	37.55	36.58	-0.97	44.11	43.42	-0.69
480291804001012	29.462333	-98.575724	29	36.37	37.41	36.57	-0.84	43.58	42.79	-0.80

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291804001014	29.461399	-98.573723	77	36.53	37.58	36.80	-0.78	43.46	42.62	-0.84
480291713024010	29.45021	-98.570578	54	38.52	39.62	38.41	-1.21	45.17	44.48	-0.69
480291713024000	29.453137	-98.57049	104	37.69	38.83	37.90	-0.93	44.65	43.92	-0.73
480291713022013	29.454043	-98.570436	107	37.54	38.68	37.78	-0.90	44.39	43.65	-0.73
480291713022006	29.45586	-98.570806	70	37.27	38.38	37.51	-0.87	44.11	43.34	-0.77
480291713022001	29.457682	-98.571632	36	36.99	38.08	37.25	-0.83	44.08	43.32	-0.77
480291804001017	29.461469	-98.569675	122	36.85	37.92	37.29	-0.63	43.31	42.35	-0.96
480291712003002	29.44123	-98.57029	16	40.87	41.81	41.14	-0.67	47.14	46.93	-0.21
480291804002003	29.45997	-98.566765	452	37.28	38.37	37.81	-0.56	43.30	42.26	-1.04
480291713012026	29.44221	-98.566358	100	40.99	42.09	41.54	-0.55	46.62	46.19	-0.43
480291713021000	29.45702	-98.562327	88	38.30	39.46	38.99	-0.47	43.72	42.44	-1.28
480291706004012	29.451801	-98.559389	51	40.09	41.35	40.98	-0.37	44.65	43.23	-1.42
480291706004013	29.452454	-98.559925	31	39.79	41.03	40.63	-0.40	44.39	43.00	-1.39
480291706004005	29.455887	-98.559132	39	39.17	40.38	40.03	-0.35	43.80	42.09	-1.71
480291707002008	29.441298	-98.558052	101	43.08	44.35	44.06	-0.29	47.24	46.69	-0.56
480291803002009	29.461791	-98.557198	49	38.62	39.77	39.58	-0.19	42.91	41.20	-1.71
480291803002016	29.458788	-98.553096	194	40.22	41.43	41.33	-0.10	44.08	43.16	-0.92
480291706004003	29.454948	-98.555219	28	40.52	41.78	41.58	-0.20	44.31	43.12	-1.19
480291707003010	29.443791	-98.555095	99	43.39	44.73	44.57	-0.16	47.09	46.38	-0.71
480291706003004	29.452721	-98.553118	152	41.95	43.24	43.08	-0.16	45.53	44.48	-1.05
480291706003009	29.450937	-98.553188	107	42.45	43.77	43.61	-0.16	45.85	44.97	-0.88
480291706003010	29.450075	-98.553171	91	42.70	44.02	43.86	-0.16	46.03	45.27	-0.76
480291706003001	29.454445	-98.554236	21	41.01	42.28	42.10	-0.18	44.61	43.56	-1.05
480291707003012	29.443702	-98.554228	72	43.66	45.00	44.86	-0.14	47.20	46.53	-0.67
480291706003016	29.449203	-98.552941	90	43.02	44.35	44.20	-0.15	46.51	45.67	-0.84
480291706003015	29.448326	-98.553069	58	43.20	44.54	44.38	-0.16	46.46	45.78	-0.68
480291707003004	29.446503	-98.553877	74	43.33	44.66	44.51	-0.15	46.83	46.06	-0.76
480291706003000	29.455041	-98.553368	29	41.15	42.42	42.27	-0.15	44.97	43.79	-1.19
480291707003013	29.443598	-98.553096	50	44.01	45.35	45.22	-0.13	47.44	46.77	-0.66
480291707003003	29.446418	-98.553002	50	43.67	45.01	44.86	-0.15	47.08	46.35	-0.74
480291805033012	29.458909	-98.589467	129	38.97	39.72	35.97	-3.75	47.21	46.90	-0.30
480291713012019	29.443996	-98.573293	86	40.31	41.21	40.34	-0.87	46.73	46.50	-0.23
480291713012022	29.444461	-98.56998	127	39.93	40.98	40.09	-0.88	46.50	46.04	-0.46
480291805041008	29.449997	-98.586595	85	41.04	41.62	39.12	-2.50	48.51	48.23	-0.28
480291713023001	29.457121	-98.578259	19	36.65	37.71	36.54	-1.16	44.96	44.39	-0.57
480291706004011	29.453302	-98.559288	47	39.75	40.99	40.61	-0.38	44.31	42.83	-1.48
480291804001007	29.464103	-98.572185	68	36.55	37.60	36.95	-0.65	43.12	42.14	-0.98
480291804003008	29.458853	-98.574344	117	36.69	37.75	36.85	-0.90	43.95	43.21	-0.74
480291713023000	29.457179	-98.577036	53	36.69	37.75	36.66	-1.09	44.84	44.25	-0.58
480291713023008	29.454461	-98.577065	52	37.03	38.11	36.86	-1.25	45.15	44.52	-0.62
480291706003014	29.448395	-98.555702	28	42.18	43.50	43.31	-0.19	45.97	45.05	-0.92
480291706003017	29.4491	-98.555649	77	42.01	43.33	43.14	-0.19	45.77	44.85	-0.92
480291707002000	29.446835	-98.557362	67	41.99	43.30	43.09	-0.21	45.96	45.02	-0.94
480291707003008	29.44396	-98.556834	80	42.82	44.15	43.94	-0.20	46.71	45.90	-0.81
480291714021001	29.448054	-98.578551	134	38.94	40.10	38.19	-1.91	46.71	46.40	-0.31
480291714021002	29.448027	-98.579586	116	39.52	40.35	38.04	-2.30	47.00	46.67	-0.33
480291714022000	29.447737	-98.581594	101	40.13	41.01	37.96	-3.05	47.74	47.39	-0.36
480291714022001	29.447591	-98.582588	95	40.60	41.28	38.51	-2.77	47.74	47.36	-0.38
480291713024013	29.450778	-98.57887	69	38.16	39.16	37.75	-1.41	45.91	45.67	-0.24
480291714023009	29.439443	-98.583089	37	44.45	44.93	44.69	-0.25	50.47	50.38	-0.09
480291710002009	29.424698	-98.559712	41	44.70	45.38	45.23	-0.15	49.64	49.59	-0.05
480291709002025	29.425222	-98.550149	21	42.63	43.72	43.51	-0.21	48.11	47.73	-0.39

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291709002020	29.425579	-98.553809	45	43.41	44.35	44.05	-0.30	48.50	48.02	-0.48
480291715023010	29.42559	-98.57822	71	49.61	49.81	49.82	0.01	53.78	53.78	0.00
480291710001017	29.425922	-98.556903	75	43.83	44.69	44.72	0.03	48.86	48.77	-0.09
480291710002000	29.426165	-98.559531	42	44.40	45.16	45.13	-0.03	49.12	49.08	-0.04
480291715023013	29.426611	-98.573715	7	48.16	48.46	48.28	-0.17	52.23	52.17	-0.06
480291710001011	29.427275	-98.555828	42	43.67	44.62	44.59	-0.03	48.64	48.49	-0.16
480291715023005	29.427037	-98.575803	67	48.40	48.67	48.65	-0.03	52.66	52.64	-0.02
480291711001009	29.427873	-98.571353	30	46.80	47.16	46.80	-0.36	51.14	51.01	-0.12
480291710005011	29.427792	-98.561167	59	44.49	45.26	45.12	-0.14	49.22	49.13	-0.09
480291715021007	29.428562	-98.574694	149	47.37	47.69	47.62	-0.07	51.90	51.87	-0.03
480291710001006	29.428886	-98.557422	31	43.81	44.78	44.71	-0.07	48.54	48.38	-0.16
480291710005014	29.429063	-98.559205	41	44.04	44.96	44.86	-0.10	48.80	48.65	-0.15
480291710001002	29.430249	-98.556349	14	43.71	44.77	44.68	-0.09	48.42	48.23	-0.19
480291710001003	29.430334	-98.557233	50	43.84	44.86	44.75	-0.12	48.40	48.21	-0.19
480291710001004	29.430421	-98.558123	44	43.65	44.69	44.65	-0.04	48.52	48.37	-0.16
480291704024018	29.43047	-98.537799	28	41.46	42.78	42.74	-0.04	46.27	45.96	-0.31
480291704024016	29.430704	-98.540325	36	41.81	43.14	43.14	0.00	46.44	46.06	-0.38
480291708002014	29.431083	-98.552956	18	43.33	44.52	44.48	-0.04	47.96	47.65	-0.31
480291712001005	29.432725	-98.559194	63	43.46	44.58	44.33	-0.26	48.26	47.99	-0.26
480291708001020	29.432459	-98.542893	33	42.53	43.83	43.83	0.00	46.78	46.36	-0.42
480291708002013	29.431892	-98.552851	32	43.42	44.63	44.60	-0.03	47.92	47.60	-0.32
480291708001019	29.432036	-98.544219	24	42.59	43.90	43.92	0.02	46.85	46.46	-0.40
480291708002010	29.432245	-98.548663	39	43.06	44.35	44.48	0.13	47.41	47.03	-0.38
480291708001017	29.433079	-98.54358	11	42.72	44.03	44.06	0.03	46.92	46.53	-0.39
480291708001018	29.433132	-98.544162	19	42.78	44.10	44.15	0.05	46.87	46.50	-0.37
480291708002006	29.43297	-98.550532	46	43.36	44.64	44.71	0.08	47.64	47.23	-0.42
480291704024000	29.433501	-98.536179	28	41.73	43.05	43.00	-0.05	46.19	45.77	-0.42
480291704024001	29.43361	-98.537424	77	41.94	43.26	43.22	-0.04	46.31	45.93	-0.38
480291708001014	29.434211	-98.544097	25	42.94	44.28	44.38	0.11	47.01	46.61	-0.40
480291708001016	29.434329	-98.545645	64	43.19	44.50	44.60	0.10	47.03	46.71	-0.32
480291704022010	29.43481	-98.538558	64	42.34	43.67	43.65	-0.02	46.45	46.11	-0.34
480291704022008	29.435041	-98.54117	43	42.76	44.09	44.14	0.05	46.72	46.48	-0.24
480291708001011	29.435273	-98.543427	26	43.10	44.43	44.53	0.10	47.06	46.83	-0.23
480291708001010	29.435284	-98.544004	21	43.17	44.51	44.62	0.11	47.00	46.64	-0.35
480291704022006	29.436003	-98.539693	38	42.77	44.10	44.11	0.01	46.67	46.36	-0.31
480291708001008	29.43637	-98.543935	16	43.43	44.77	44.87	0.10	47.17	46.90	-0.27
480291708001005	29.4369	-98.545359	65	43.73	45.07	45.19	0.12	47.25	46.96	-0.29
480291704021028	29.437203	-98.540907	38	43.24	44.57	44.63	0.06	46.88	46.62	-0.26
480291708001001	29.43747	-98.543877	27	43.70	45.04	45.14	0.10	47.18	46.89	-0.29
480291708001004	29.437537	-98.545348	29	43.89	45.23	45.34	0.11	47.30	47.02	-0.29
480291704021010	29.438285	-98.540781	35	43.52	44.85	44.91	0.06	47.03	46.76	-0.27
480291704021014	29.439017	-98.536766	40	43.01	44.33	44.31	-0.02	46.72	46.26	-0.46
480291707001026	29.439778	-98.544874	55	44.45	45.79	45.86	0.07	47.59	47.35	-0.23
480291704021007	29.440058	-98.539212	15	43.76	45.09	45.12	0.03	47.16	46.82	-0.34
480291806044007	29.477843	-98.571433	27	37.03	38.10	37.81	-0.29	42.12	39.32	-2.80
480291806041020	29.471166	-98.569405	68	36.77	37.84	37.49	-0.35	42.26	39.94	-2.32
480291806041008	29.47818	-98.56849	39	37.27	38.37	38.17	-0.20	42.31	39.33	-2.98
480291807012006	29.500933	-98.565388	58	38.11	39.18	39.44	0.26	43.63	41.36	-2.28
480291806023008	29.475852	-98.56318	49	37.54	38.67	38.57	-0.10	42.59	40.63	-1.97
480291810041002	29.510255	-98.559754	14	37.61	38.67	38.89	0.22	45.07	41.75	-3.33
480291803003006	29.466897	-98.558408	63	37.93	39.06	38.95	-0.11	42.52	41.20	-1.32
480291808002017	29.483553	-98.557514	8	38.50	39.66	39.77	0.11	43.38	41.52	-1.86

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291806023002	29.476564	-98.557766	50	38.12	39.29	39.31	0.02	43.02	41.35	-1.66
480291806023000	29.478311	-98.556837	90	38.33	39.51	39.56	0.05	43.06	41.26	-1.80
480291803001020	29.467629	-98.555002	19	38.45	39.60	39.57	-0.03	43.07	41.69	-1.38
480291810052000	29.499354	-98.551555	541	38.20	39.28	39.49	0.21	45.36	42.32	-3.04
480291806021004	29.482176	-98.553111	53	38.86	40.03	40.16	0.13	43.90	42.00	-1.90
480291806022004	29.476841	-98.552224	41	38.82	40.02	40.09	0.07	43.70	41.97	-1.73
480291806022002	29.476741	-98.54972	242	39.18	40.39	40.48	0.09	44.01	42.24	-1.77
480291803001004	29.471491	-98.551021	22	38.97	40.17	40.22	0.05	43.75	42.23	-1.52
480291810012013	29.512541	-98.54882	413	37.78	38.81	38.87	0.06	47.30	42.85	-4.45
480291803001006	29.470275	-98.549426	35	39.36	40.56	40.62	0.06	44.00	42.56	-1.45
480291810012006	29.515009	-98.547118	85	37.74	39.52	38.82	-0.70	47.73	43.04	-4.69
480291810012007	29.515814	-98.547284	19	37.70	39.95	38.78	-1.17	47.87	43.09	-4.77
480291810012004	29.513923	-98.546015	182	37.83	40.04	38.89	-1.15	47.89	43.15	-4.74
480291810012026	29.511947	-98.545646	51	37.93	40.08	38.99	-1.09	47.75	43.13	-4.62
480291802024014	29.469172	-98.545727	74	40.40	41.62	41.70	0.08	44.76	43.47	-1.28
480291809015002	29.496827	-98.543851	65	38.62	39.77	39.91	0.14	46.48	43.13	-3.35
480291809015003	29.496003	-98.54386	65	38.70	39.86	40.01	0.15	46.48	43.17	-3.30
480291809011002	29.493527	-98.543682	79	38.99	40.17	40.32	0.15	46.31	43.26	-3.06
480291810011010	29.517492	-98.542489	104	39.19	40.18	38.77	-1.41	48.60	43.98	-4.62
480291801022008	29.466815	-98.543365	39	41.63	42.87	42.99	0.12	45.56	44.54	-1.01
480291810012002	29.512192	-98.543143	211	38.02	40.22	38.99	-1.22	48.22	43.55	-4.67
480291809013004	29.506588	-98.541768	92	38.14	40.27	39.27	-1.00	47.80	43.33	-4.47
480291809012003	29.50254	-98.543039	49	38.24	39.33	39.43	0.10	47.18	43.14	-4.04
480291809012013	29.501728	-98.543038	55	38.29	39.38	39.49	0.11	47.26	43.20	-4.06
480291809012019	29.499296	-98.543027	52	38.45	39.58	39.70	0.12	46.98	43.19	-3.78
480291809012012	29.500919	-98.543035	26	38.34	39.44	39.55	0.11	47.14	43.18	-3.96
480291810012003	29.513276	-98.541712	52	37.90	40.25	38.97	-1.28	48.35	43.75	-4.60
480291809012002	29.502668	-98.540002	53	38.45	40.06	39.63	-0.43	47.75	43.48	-4.27
480291809012005	29.501737	-98.540377	93	38.47	40.55	39.66	-0.89	47.75	43.49	-4.26
480291809012022	29.497674	-98.540363	87	38.78	39.94	40.04	0.10	47.24	43.47	-3.76
480291809015001	29.496839	-98.540355	69	38.87	40.04	40.14	0.10	47.23	43.52	-3.71
480291809015010	29.494361	-98.54022	63	39.19	40.39	40.50	0.11	46.94	43.61	-3.33
480291802023010	29.468434	-98.538741	51	43.07	44.34	44.52	0.18	46.91	45.91	-1.00
480291801022001	29.467414	-98.538226	19	43.62	44.91	45.10	0.19	47.28	46.40	-0.87
480291809015006	29.495212	-98.537196	68	39.41	40.65	40.71	0.06	47.68	43.98	-3.70
480291801022000	29.467184	-98.535849	91	44.91	46.23	46.42	0.19	48.32	47.61	-0.72
480291801022013	29.466133	-98.535169	12	45.76	47.09	47.23	0.14	48.95	48.33	-0.63
480291809021004	29.49449	-98.534049	176	39.99	41.94	41.29	-0.65	48.20	44.51	-3.69
480291809022000	29.488792	-98.528614	190	43.04	44.25	43.69	-0.56	49.10	46.19	-2.91
480291809022014	29.48471	-98.531585	6	42.27	43.58	43.62	0.04	48.37	45.80	-2.57
480291802022010	29.475414	-98.544175	59	40.22	41.46	41.53	0.07	45.08	43.25	-1.83
480291806021003	29.481696	-98.552284	64	38.94	40.11	40.24	0.13	43.96	42.07	-1.89
480291801022003	29.467555	-98.541247	72	42.26	43.52	43.67	0.15	46.14	45.13	-1.01
480291807012002	29.502009	-98.563886	22	38.03	39.10	39.37	0.27	43.85	41.37	-2.48
480291806042019	29.485723	-98.562824	29	38.21	39.35	39.40	0.05	42.92	41.07	-1.85
480291806021008	29.482028	-98.558198	86	38.39	39.56	39.64	0.08	43.17	41.34	-1.83
480291806023001	29.479776	-98.560245	112	38.12	39.28	39.30	0.02	42.75	40.95	-1.80
480291806023004	29.477634	-98.560752	51	37.90	39.05	39.03	-0.02	42.71	41.05	-1.66
480291806041010	29.478733	-98.564882	36	37.62	38.75	38.65	-0.10	42.28	40.65	-1.62
480291806044002	29.479742	-98.570668	30	37.24	38.33	38.09	-0.24	42.20	38.88	-3.32
480291806045010	29.480909	-98.575592	43	36.90	37.96	37.62	-0.34	42.01	38.56	-3.45
480291802011001	29.48056	-98.530476	125	43.30	44.60	44.72	0.12	48.52	46.52	-2.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291809011003	29.492705	-98.543651	86	39.10	40.28	40.42	0.14	46.28	43.28	-3.00
480291809011000	29.493552	-98.53702	70	39.69	41.30	41.00	-0.29	47.67	44.12	-3.55
480291809015000	29.496451	-98.536819	61	39.29	41.28	40.57	-0.71	47.86	43.98	-3.89
480291809012017	29.498493	-98.540364	98	38.70	39.92	39.95	0.03	47.43	43.50	-3.93
480291809012010	29.500116	-98.540373	81	38.57	40.00	39.79	-0.20	47.52	43.46	-4.06
480291809012011	29.500927	-98.540373	85	38.52	40.50	39.73	-0.77	47.64	43.47	-4.17
480291809012024	29.501633	-98.537504	47	39.06	40.87	39.92	-0.95	48.23	43.96	-4.27
480291809012001	29.502546	-98.537595	37	38.67	40.80	39.84	-0.96	48.15	43.87	-4.28
480291809013014	29.503192	-98.540387	48	38.39	39.94	39.56	-0.38	47.76	43.45	-4.31
480291809013007	29.503681	-98.545044	254	38.08	39.15	39.26	0.11	46.94	42.94	-4.00
480291809013009	29.501584	-98.544803	45	38.20	39.29	39.42	0.13	46.72	42.95	-3.77
480291803004000	29.472428	-98.559203	282	37.76	38.90	38.86	-0.04	42.56	41.02	-1.53
480291802024003	29.47245	-98.541414	37	41.19	42.44	42.54	0.10	45.77	44.25	-1.52
480291802022007	29.477046	-98.543005	27	40.39	41.64	41.72	0.08	45.49	43.55	-1.94
480291802021000	29.482475	-98.545562	450	39.78	40.97	41.10	0.13	45.28	43.12	-2.16
480291806042014	29.489023	-98.562173	44	38.41	39.55	39.66	0.11	43.26	41.37	-1.89
480291801022018	29.467283	-98.547244	40	40.26	41.46	41.53	0.07	44.54	43.31	-1.23
480291803004004	29.469767	-98.567129	67	36.90	37.98	37.67	-0.31	42.05	39.28	-2.77
480291806042003	29.489886	-98.55741	36	38.63	39.77	39.95	0.18	43.87	41.83	-2.05
480291806043013	29.484837	-98.573274	38	37.32	38.42	38.22	-0.20	41.98	38.75	-3.23
480291801022010	29.467213	-98.539517	24	43.11	44.38	44.55	0.17	46.82	45.90	-0.91
480291803001007	29.470433	-98.551209	38	38.99	40.17	40.22	0.05	43.70	42.22	-1.48
480291803001010	29.469681	-98.554755	38	38.38	39.54	39.54	0.00	43.11	41.65	-1.46
480291803004009	29.469796	-98.55603	41	38.18	39.33	39.31	-0.02	42.93	41.45	-1.47
480291803003003	29.468329	-98.562619	62	37.34	38.44	38.24	-0.20	42.50	39.78	-2.72
480291809025008	29.504358	-98.534545	37	40.08	41.11	40.01	-1.10	48.80	44.61	-4.19
480291809025002	29.505975	-98.534548	41	40.03	41.05	39.89	-1.16	48.87	44.66	-4.22
480291607024014	29.391401	-98.562041	25	57.09	57.13	57.14	0.01	58.53	58.54	0.01
480291606001003	29.414692	-98.560317	19	47.63	47.87	47.69	-0.18	51.51	51.44	-0.07
480291607023012	29.3875	-98.559676	69	54.15	54.19	54.20	0.01	55.67	55.68	0.01
480291606001012	29.413419	-98.559635	49	47.81	48.03	47.69	-0.33	51.52	51.38	-0.14
480291609012020	29.363087	-98.557245	25	53.34	53.38	53.32	-0.06	54.76	54.71	-0.05
480291609022020	29.369555	-98.557041	49	54.10	54.14	54.12	-0.02	55.54	55.52	-0.01
480291609022024	29.372272	-98.555001	61	54.03	54.07	54.08	0.01	55.49	55.50	0.01
480291607022005	29.399831	-98.554261	82	49.92	50.05	49.89	-0.16	52.79	52.71	-0.08
480291609023011	29.366412	-98.554451	53	53.26	53.31	53.30	-0.02	54.79	54.78	-0.01
480291609022031	29.371159	-98.553366	72	53.95	54.00	54.00	0.00	55.42	55.41	0.00
480291609022008	29.376807	-98.552321	18	51.46	51.53	51.45	-0.08	53.20	53.15	-0.05
480291607023001	29.395904	-98.552021	61	48.99	49.12	48.91	-0.22	51.93	51.83	-0.10
480291604004000	29.390418	-98.547744	305	47.98	48.13	48.01	-0.12	51.11	51.06	-0.05
480291604001002	29.397165	-98.546533	129	47.40	47.59	47.50	-0.09	51.18	51.14	-0.04
480291605012012	29.409348	-98.545272	59	43.57	44.15	43.09	-1.06	49.36	48.92	-0.44
480291604001003	29.395325	-98.545856	68	47.25	47.44	47.21	-0.23	50.99	50.90	-0.10
480291604002019	29.390515	-98.544593	35	46.35	46.56	46.08	-0.48	50.26	50.07	-0.19
480291604001007	29.393843	-98.544422	63	46.23	46.47	46.08	-0.39	50.40	50.26	-0.14
480291604001008	29.395158	-98.544292	31	46.46	46.69	46.47	-0.22	50.60	50.52	-0.08
480291605022010	29.398888	-98.544119	7	45.14	45.46	44.46	-1.00	50.02	49.70	-0.32
480291604001000	29.39622	-98.542382	93	44.93	45.25	44.16	-1.08	49.92	49.60	-0.32
480291604002017	29.392151	-98.541117	135	44.69	45.00	44.32	-0.69	49.72	49.53	-0.19
480291604004012	29.385885	-98.540229	275	45.70	45.91	45.30	-0.61	49.83	49.60	-0.23
480291605021021	29.397681	-98.535782	39	40.94	41.71	41.22	-0.49	49.07	48.86	-0.20
480291605011014	29.408447	-98.53504	255	40.15	41.53	41.17	-0.36	48.26	47.99	-0.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291609013011	29.369347	-98.535134	64	41.99	42.38	41.73	-0.65	46.66	46.54	-0.13
480291604002022	29.392195	-98.533902	90	41.10	41.80	41.56	-0.23	48.95	48.79	-0.16
480291604003008	29.384277	-98.534527	83	41.79	42.30	42.18	-0.12	48.45	48.42	-0.03
480291604003007	29.385116	-98.534449	62	42.59	43.10	42.79	-0.30	48.81	48.73	-0.08
480291604003004	29.385955	-98.534341	51	41.99	42.69	42.52	-0.17	48.71	48.66	-0.05
480291604003003	29.386772	-98.534171	45	42.82	43.35	42.96	-0.38	49.01	48.91	-0.10
480291605021002	29.404133	-98.533024	69	39.94	41.39	41.15	-0.25	48.58	48.35	-0.23
480291703003015	29.41455	-98.533874	50	39.86	41.09	40.69	-0.40	47.55	47.18	-0.37
480291605021022	29.398136	-98.535675	53	40.90	41.68	41.20	-0.48	49.07	48.87	-0.20
480291609012003	29.364512	-98.554691	27	52.76	52.82	52.79	-0.03	54.26	54.24	-0.02
480299801001060	29.38088	-98.56213	10	58.11	58.13	58.15	0.01	59.39	59.40	0.01
480291604002032	29.388516	-98.534021	25	39.56	41.31	41.00	-0.31	48.64	48.59	-0.05
480291607023004	29.395067	-98.552135	62	49.87	49.97	49.76	-0.21	52.57	52.47	-0.10
480291609023012	29.366523	-98.555537	40	54.60	54.65	54.63	-0.02	56.06	56.05	-0.01
480291609022030	29.367468	-98.555587	37	52.88	52.93	52.91	-0.03	54.36	54.34	-0.02
480291609022019	29.368577	-98.55716	32	53.98	54.03	54.00	-0.02	55.42	55.40	-0.02
480291604002027	29.390614	-98.533674	72	40.91	41.94	41.88	-0.06	48.77	48.70	-0.07
480291604002028	29.389261	-98.535581	63	41.29	41.91	41.91	0.00	48.65	48.65	0.00
480291604003001	29.387859	-98.536131	96	41.52	42.10	42.07	-0.03	48.56	48.56	0.00
480291604003002	29.387004	-98.536477	74	42.69	43.20	43.00	-0.20	48.93	48.86	-0.07
480291604003005	29.38617	-98.536656	40	42.89	43.35	42.99	-0.36	48.89	48.78	-0.10
480291604003006	29.385329	-98.536764	77	44.35	44.80	44.30	-0.50	49.37	49.20	-0.17
480291604003013	29.38284	-98.537031	64	44.42	44.85	44.33	-0.52	49.17	48.99	-0.18
480291604003014	29.382065	-98.535948	105	42.53	42.96	42.64	-0.32	48.37	48.27	-0.09
480291607023013	29.389888	-98.557456	71	53.44	53.52	53.53	0.01	55.16	55.17	0.01
480291607023014	29.388216	-98.558232	84	54.31	54.37	54.39	0.01	55.91	55.92	0.01
480291607023005	29.3905	-98.557384	54	52.83	52.92	52.93	0.01	54.63	54.64	0.01
480291607023006	29.39426	-98.552236	50	49.94	50.03	49.84	-0.19	52.59	52.49	-0.10
480291607023003	29.393459	-98.552341	30	49.86	49.97	49.80	-0.17	52.48	52.39	-0.09
480291607023009	29.393259	-98.55068	41	49.88	49.99	49.87	-0.11	52.54	52.48	-0.06
480291607023008	29.394025	-98.550516	34	48.64	48.78	48.65	-0.13	51.68	51.62	-0.07
480291607023000	29.395773	-98.550317	14	48.26	48.42	48.26	-0.16	51.50	51.44	-0.07
480291607022011	29.397504	-98.554546	54	50.28	50.38	50.20	-0.18	52.92	52.84	-0.08
480139606022070	28.90867	-98.538786	23	25.67	26.25	25.70	-0.55	33.15	25.97	-7.18
480139606022071	28.909486	-98.537399	22	25.63	26.22	25.62	-0.60	33.05	25.89	-7.16
480139606022072	28.910238	-98.536099	10	25.56	26.15	25.54	-0.61	32.89	25.80	-7.09
480139606021044	28.91142	-98.535911	3	25.65	26.24	25.58	-0.66	32.98	25.85	-7.13
480139606021045	28.912277	-98.536561	11	25.76	26.35	25.69	-0.66	33.13	25.95	-7.18
480139606021033	28.912573	-98.533887	70	25.54	26.14	25.44	-0.69	32.71	25.71	-7.00
480139606021046	28.913145	-98.537211	12	25.85	26.45	25.79	-0.66	33.26	26.06	-7.20
480139606021029	28.914011	-98.537855	7	25.92	26.51	25.90	-0.61	33.32	26.16	-7.16
480139606021027	28.915714	-98.539159	10	25.98	26.57	26.07	-0.50	33.34	26.34	-7.00
480139606022035	28.916106	-98.540606	10	25.91	26.50	26.18	-0.32	33.19	26.44	-6.75
480139606022033	28.916262	-98.542471	9	25.75	26.34	26.26	-0.09	32.89	26.52	-6.37
480139606022031	28.916443	-98.544269	1	25.53	26.12	26.32	0.19	32.46	26.58	-5.88
480139606021021	28.916932	-98.539204	14	26.00	26.59	26.11	-0.49	33.32	26.38	-6.94
480139606021019	28.916891	-98.537136	19	26.04	26.63	25.96	-0.68	33.38	26.23	-7.15
480139606022021	28.916938	-98.541306	13	25.86	26.45	26.23	-0.23	33.07	26.50	-6.57
480139606021004	28.922858	-98.533353	143	26.20	26.80	25.73	-1.08	33.42	26.00	-7.43
480139606021025	28.917453	-98.540441	2	25.92	26.52	26.20	-0.32	33.15	26.47	-6.68
480139606011064	28.924483	-98.541123	17	24.26	24.84	26.40	1.56	25.23	26.67	1.44
480139606011072	28.925104	-98.536124	7	24.38	24.98	26.07	1.09	25.24	26.33	1.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139606011038	28.930345	-98.550152	24	23.23	23.86	26.59	2.73	24.13	26.85	2.73
480139604041004	28.969065	-98.538071	12	23.37	24.03	27.44	3.41	24.32	27.73	3.41
480139602062042	29.004598	-98.547527	9	21.75	22.41	27.49	5.08	22.71	27.76	5.05
480139602062011	29.09389	-98.534187	154	25.55	26.16	29.10	2.94	26.46	29.35	2.89
480291604004014	29.384351	-98.540102	64	44.98	45.25	44.63	-0.62	49.35	49.13	-0.22
480291604003009	29.384486	-98.536843	49	43.44	43.92	43.42	-0.50	48.93	48.78	-0.15
480291604004003	29.391046	-98.548795	79	49.30	49.41	49.28	-0.13	52.06	52.00	-0.07
480291604001005	29.39466	-98.548328	64	47.78	47.95	47.80	-0.15	51.23	51.17	-0.06
480291703002004	29.425085	-98.534787	34	40.40	41.74	41.69	-0.05	46.37	46.09	-0.28
480291704022013	29.434569	-98.533888	50	41.55	42.88	42.81	-0.07	46.07	45.53	-0.54
480291707001041	29.438529	-98.543799	16	43.99	45.33	45.42	0.09	47.32	47.15	-0.17
480291707003024	29.438664	-98.545781	12	44.22	45.56	45.65	0.09	47.49	47.18	-0.31
480291707003020	29.441001	-98.550353	354	44.59	45.93	45.91	-0.02	47.77	47.41	-0.36
480291707001034	29.439497	-98.54202	27	44.05	45.38	45.46	0.08	47.32	47.11	-0.22
480291707001033	29.439602	-98.543243	42	44.24	45.58	45.66	0.08	47.44	47.26	-0.18
480291707003021	29.440194	-98.54945	86	44.58	45.92	45.94	0.02	47.82	47.46	-0.37
480291704021006	29.44018	-98.540558	38	44.02	45.36	45.41	0.05	47.33	47.05	-0.28
480291707001035	29.440308	-98.54193	20	44.28	45.62	45.69	0.07	47.48	47.25	-0.23
480291707001029	29.440686	-98.543119	20	44.54	45.88	45.94	0.06	47.66	47.45	-0.20
480291704021005	29.44072	-98.540503	25	44.17	45.51	45.56	0.05	47.44	47.15	-0.29
480291707001027	29.441069	-98.546222	15	44.82	46.16	46.20	0.04	47.82	47.55	-0.27
480291707003022	29.441454	-98.547471	62	44.89	46.23	46.24	0.01	47.92	47.60	-0.32
480291707001036	29.440845	-98.541864	35	44.43	45.77	45.83	0.06	47.60	47.35	-0.24
480291707001031	29.441662	-98.541769	33	44.66	46.00	46.05	0.05	47.75	47.51	-0.25
480291707001032	29.443896	-98.541112	10	45.29	46.63	46.64	0.01	48.25	47.96	-0.29
480291707001000	29.44485	-98.542001	28	45.65	47.00	46.99	-0.01	48.51	48.22	-0.29
480291707001018	29.442909	-98.54356	16	45.23	46.58	46.60	0.02	48.17	47.93	-0.24
480291707001019	29.442815	-98.543941	19	45.22	46.57	46.59	0.02	48.15	47.92	-0.23
480291704011019	29.443372	-98.540053	64	44.94	46.29	46.31	0.02	47.99	47.68	-0.31
480291704011016	29.443532	-98.537715	64	44.50	45.83	45.84	0.01	47.70	47.30	-0.40
480291707001016	29.444308	-98.543322	11	45.59	46.94	46.92	-0.02	48.45	48.18	-0.27
480291707001015	29.443702	-98.543887	72	45.45	46.80	46.79	-0.01	48.32	48.07	-0.25
480291707003014	29.444462	-98.551083	60	44.53	45.87	45.76	-0.11	47.65	47.10	-0.55
480291704011009	29.444642	-98.537582	43	44.84	46.18	46.18	0.00	47.95	47.55	-0.40
480291707001008	29.444826	-98.543421	9	45.70	47.05	47.02	-0.03	48.53	48.24	-0.29
480291707001011	29.445114	-98.548012	25	45.23	46.58	46.49	-0.09	48.08	47.63	-0.44
480291707001009	29.444967	-98.54454	47	45.69	47.04	46.99	-0.05	48.50	48.22	-0.28
480291707003017	29.445174	-98.549077	38	44.99	46.34	46.23	-0.11	47.99	47.46	-0.53
480291707003002	29.446389	-98.55228	38	43.93	45.27	45.13	-0.14	47.09	46.49	-0.60
480291707001007	29.445722	-98.543355	17	45.89	47.24	47.18	-0.06	48.68	48.37	-0.31
480291707001005	29.445844	-98.546459	73	45.58	46.93	46.84	-0.09	48.39	48.07	-0.32
480291707003000	29.446577	-98.548925	58	44.97	46.32	46.20	-0.12	47.95	47.43	-0.51
480291707001003	29.446762	-98.546334	36	45.66	47.01	46.90	-0.11	48.45	48.11	-0.34
480291706001026	29.447364	-98.541113	12	46.25	47.60	47.52	-0.08	49.00	48.64	-0.36
480291707003001	29.447183	-98.550706	19	44.33	45.67	45.54	-0.13	47.42	46.80	-0.62
480291704011004	29.445904	-98.538773	49	45.54	46.89	46.87	-0.02	48.46	48.10	-0.36
480291704021032	29.436356	-98.534475	27	41.99	43.31	43.25	-0.06	46.21	45.66	-0.55
480291704021031	29.436745	-98.535778	38	42.31	43.63	43.58	-0.05	46.33	45.84	-0.50
480291704021016	29.439715	-98.53541	15	42.91	44.23	44.20	-0.03	46.67	46.15	-0.52
480291704012026	29.440636	-98.533541	52	42.75	44.07	44.02	-0.05	46.62	46.00	-0.61
480291704011000	29.445517	-98.534553	45	44.41	45.74	45.71	-0.03	47.67	47.16	-0.52
480291705001036	29.446623	-98.534123	21	44.69	46.02	45.98	-0.04	47.92	47.38	-0.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291704021018	29.438911	-98.532561	110	42.14	43.47	43.41	-0.06	46.29	45.64	-0.64
480291705001039	29.446939	-98.537426	23	45.65	46.99	46.96	-0.03	48.58	48.17	-0.41
480291512002011	29.347772	-98.538225	79	43.86	44.12	43.17	-0.95	45.64	44.99	-0.65
480291512003004	29.331306	-98.535415	195	44.16	44.31	44.24	-0.07	45.13	45.08	-0.05
480291704011007	29.444678	-98.538933	59	45.16	46.50	46.50	0.00	48.16	47.81	-0.35
480291605022012	29.398849	-98.546633	32	46.13	46.41	45.98	-0.43	50.45	50.30	-0.14
480291619023029	29.373644	-98.713568	99	27.97	28.34	27.80	-0.54	41.25	41.23	-0.02
480291619023025	29.373772	-98.708763	97	28.86	28.50	28.67	0.17	41.07	41.10	0.02
480291619023034	29.375078	-98.709006	129	27.89	27.53	28.73	1.19	41.26	41.33	0.07
480291619023012	29.376747	-98.712937	167	27.00	27.48	28.09	0.61	41.44	41.48	0.04
480291619023014	29.378005	-98.708407	28	26.83	27.31	28.95	1.64	41.41	41.51	0.09
480291720023064	29.386803	-98.70833	110	31.81	27.12	29.41	2.28	42.95	43.05	0.09
480291720023065	29.388396	-98.709002	62	32.51	27.88	29.42	1.54	43.31	43.37	0.06
480291719211011	29.389462	-98.697904	134	32.97	31.79	33.58	1.79	43.45	43.63	0.18
480291720023066	29.389191	-98.709013	34	32.15	27.20	29.41	2.21	43.27	43.35	0.08
480291720023063	29.389987	-98.709014	59	32.13	27.08	29.44	2.35	43.33	43.42	0.09
480291720023062	29.390922	-98.709045	50	32.70	28.11	29.53	1.42	43.43	43.48	0.05
480291719212009	29.393551	-98.699697	202	32.94	30.52	32.69	2.17	43.68	43.85	0.17
480291719212010	29.39227	-98.698175	212	32.89	32.47	34.20	1.73	43.61	43.79	0.18
480291720023080	29.392055	-98.707131	231	32.59	27.71	30.05	2.34	43.43	43.52	0.09
480291719211002	29.393108	-98.694205	97	33.75	34.37	35.33	0.96	43.87	44.01	0.13
480291720023047	29.398236	-98.707152	454	33.29	29.33	30.32	0.99	43.73	43.78	0.05
480291720023048	29.394549	-98.706993	106	33.27	29.49	30.26	0.77	43.59	43.64	0.05
480291720023055	29.394526	-98.708863	64	33.23	29.41	29.82	0.41	43.57	43.60	0.03
480291720023057	29.395272	-98.708879	46	33.22	29.39	29.87	0.48	43.57	43.61	0.03
480291719212003	29.399635	-98.703313	119	33.09	29.40	31.06	1.67	43.35	43.45	0.10
480291719212007	29.396193	-98.6987	62	33.05	33.60	35.08	1.48	43.92	44.11	0.18
480291720023051	29.396016	-98.708889	69	33.13	29.41	29.93	0.52	43.42	43.45	0.04
480291719211000	29.405118	-98.695922	474	34.51	35.09	35.20	0.11	44.29	44.32	0.03
480291720023056	29.396761	-98.708902	72	33.14	29.43	29.95	0.52	43.43	43.46	0.04
480291719212005	29.398266	-98.700165	241	33.15	29.44	32.40	2.97	43.98	44.15	0.17
480291720023031	29.397906	-98.711667	44	33.24	29.52	29.37	-0.14	43.53	43.54	0.01
480291720023016	29.399797	-98.711274	145	33.15	29.61	29.52	-0.09	43.33	43.34	0.01
480291719212000	29.401995	-98.702421	566	33.12	28.72	31.69	2.97	43.82	43.97	0.15
480291720023021	29.400486	-98.712835	150	31.49	29.10	29.18	0.08	43.07	43.07	0.01
480291719213001	29.403943	-98.700464	368	32.91	29.07	32.09	3.03	43.38	43.55	0.18
480291719212004	29.401034	-98.703629	123	33.06	29.12	31.17	2.04	43.47	43.58	0.11
480291719213002	29.400737	-98.698011	64	33.34	32.46	34.16	1.70	43.96	44.12	0.16
480291719211010	29.402362	-98.694113	67	33.12	33.84	35.13	1.29	43.68	43.85	0.17
480291719213003	29.402256	-98.698442	106	33.10	32.60	34.38	1.77	43.89	44.08	0.18
480291720023040	29.406307	-98.710645	200	32.87	29.78	29.63	-0.14	42.75	42.75	0.01
480291719212002	29.402664	-98.70226	48	33.10	28.72	31.74	3.02	43.79	43.94	0.15
480291719213005	29.402948	-98.698646	110	33.16	33.48	35.02	1.54	43.98	44.16	0.18
480291719213004	29.403634	-98.69884	129	33.15	33.62	35.13	1.51	43.98	44.17	0.18
480291719161032	29.408589	-98.705053	580	32.56	29.27	30.78	1.51	42.61	42.71	0.10
480291720023084	29.405643	-98.713926	136	32.77	29.75	28.93	-0.83	42.57	42.54	-0.03
480291719221016	29.407298	-98.69804	203	32.59	31.04	33.39	2.35	42.97	43.16	0.19
480291720023038	29.40725	-98.711519	70	32.75	29.85	29.44	-0.42	42.48	42.47	-0.01
480291720023037	29.409031	-98.713453	108	31.21	29.88	28.99	-0.89	41.30	41.26	-0.04
480291720023069	29.408109	-98.713988	37	32.39	29.89	28.86	-1.03	41.99	41.94	-0.05
480291720023001	29.409641	-98.711209	119	32.49	29.92	29.45	-0.47	41.96	41.94	-0.01
480291719161034	29.411279	-98.70211	107	32.40	29.14	31.70	2.56	42.59	42.77	0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719161035	29.411478	-98.70347	119	32.18	29.52	31.30	1.78	41.79	41.94	0.15
480291719161029	29.413416	-98.701614	124	32.04	29.40	31.79	2.39	41.77	41.97	0.20
480291720022047	29.413203	-98.713557	132	30.85	29.95	28.97	-0.99	40.20	40.13	-0.07
480139606011008	28.934868	-98.551548	67	22.90	23.55	26.57	3.02	23.83	26.85	3.02
480139606011047	28.930174	-98.554657	45	22.63	23.28	26.31	3.03	23.55	26.59	3.03
480139606011040	28.93127	-98.553808	20	22.71	23.36	26.39	3.04	23.63	26.67	3.03
480139606021057	28.891444	-98.546737	26	25.17	25.72	25.42	-0.30	32.96	25.67	-7.29
480139606023024	28.876162	-98.547193	16	21.66	22.16	25.31	3.15	22.45	26.05	3.60
480139606011046	28.928901	-98.553664	13	22.82	23.45	26.37	2.91	23.72	26.64	2.92
480139606012048	28.924503	-98.553756	14	23.00	23.61	26.26	2.65	23.96	26.52	2.57
480139606011039	28.93246	-98.551757	96	22.95	23.59	26.53	2.94	23.86	26.81	2.95
480139606011103	28.930034	-98.552858	21	22.89	23.52	26.44	2.92	23.79	26.72	2.92
480139606011057	28.927625	-98.552697	11	22.99	23.61	26.42	2.80	23.88	26.69	2.81
480139606011056	28.92676	-98.552044	21	23.10	23.71	26.44	2.72	23.98	26.71	2.73
480139606011036	28.928298	-98.551545	21	23.11	23.74	26.49	2.75	24.01	26.76	2.75
480139606012051	28.923503	-98.551248	11	23.87	24.48	26.39	1.92	27.46	26.65	-0.81
480139606011062	28.925044	-98.550747	17	23.29	23.90	26.46	2.55	24.17	26.71	2.54
480139606011029	28.929472	-98.549516	28	23.33	23.96	26.60	2.64	24.23	26.86	2.64
480139606011054	28.926572	-98.550248	23	23.32	23.93	26.52	2.59	24.20	26.79	2.59
480139606022049	28.910766	-98.54729	113	25.33	25.90	26.09	0.18	32.29	26.35	-5.94
480139606011028	28.92861	-98.548866	18	23.43	24.05	26.60	2.55	24.32	26.87	2.56
480139606011053	28.925716	-98.549602	14	23.41	24.02	26.52	2.50	24.29	26.78	2.50
480139602062043	29.000965	-98.531306	33	23.92	24.55	27.11	2.56	24.83	27.37	2.54
480139606011031	28.927361	-98.548908	20	23.45	24.07	26.58	2.51	24.34	26.85	2.51
480139606011052	28.926493	-98.54826	19	23.53	24.15	26.58	2.43	24.42	26.85	2.44
480139606011080	28.923129	-98.547652	10	24.79	25.40	26.49	1.10	30.69	26.75	-3.94
480139606011030	28.930621	-98.547489	21	23.54	24.17	26.66	2.49	24.44	26.93	2.50
480139606011086	28.92142	-98.546375	16	25.10	25.69	26.47	0.78	31.37	26.73	-4.64
480139606011078	28.922946	-98.545836	16	25.12	25.72	26.50	0.79	31.34	26.76	-4.57
480139606011034	28.928074	-98.545565	22	23.79	24.41	26.63	2.22	24.67	26.90	2.23
480139606011087	28.9221	-98.545202	14	25.25	25.85	26.48	0.63	31.64	26.74	-4.90
480139606021056	28.902879	-98.544366	73	25.59	26.17	25.80	-0.37	33.20	26.06	-7.14
480139606011025	28.929597	-98.544939	14	23.82	24.45	26.64	2.19	24.70	26.91	2.21
480139606011077	28.922912	-98.543793	3	25.42	26.01	26.46	0.45	31.92	26.72	-5.19
480139606011088	28.921242	-98.544565	5	25.37	25.97	26.45	0.49	31.90	26.71	-5.19
480139606022064	28.907723	-98.544542	18	25.66	26.23	25.97	-0.27	33.08	26.24	-6.84
480139606022063	28.906859	-98.544235	36	25.67	26.25	25.94	-0.31	33.14	26.20	-6.95
480139606022065	28.905913	-98.543888	50	25.66	26.24	25.89	-0.36	33.19	26.15	-7.04
480139606011066	28.924623	-98.542971	21	24.09	24.69	26.47	1.79	25.00	26.74	1.74
480139604041007	28.962729	-98.541	6	23.14	23.82	27.16	3.34	24.10	27.45	3.34
480139606011009	28.935385	-98.534992	7	24.54	25.15	26.19	1.04	25.42	26.46	1.04
480139606011098	28.921663	-98.540711	21	25.86	26.45	26.33	-0.12	32.80	26.59	-6.21
480139606021012	28.921197	-98.540361	4	25.90	26.51	26.30	-0.20	32.92	26.56	-6.35
480139606022067	28.909488	-98.539186	14	25.74	26.33	25.77	-0.56	33.23	26.03	-7.20
480139606011070	28.924238	-98.538385	7	24.48	25.08	26.22	1.15	25.72	26.49	0.77
480139606021048	28.882105	-98.529537	5	20.54	21.06	23.65	2.59	21.37	23.91	2.54
480139606021051	28.903347	-98.535379	80	24.84	25.42	25.20	-0.22	31.92	25.47	-6.44
480139606021049	28.893302	-98.525227	45	22.03	22.58	23.42	0.84	27.07	23.68	-3.39
480139606021061	28.89496	-98.533178	87	23.52	24.09	24.62	0.52	29.92	24.87	-5.05
480139606021053	28.900476	-98.538342	7	24.96	25.54	25.36	-0.17	32.27	25.62	-6.65
480139606021006	28.922158	-98.537118	6	26.14	26.75	26.08	-0.66	33.35	26.34	-7.01
480139606011071	28.926061	-98.535722	9	24.40	25.00	26.06	1.06	25.26	26.33	1.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139606021052	28.907386	-98.534776	9	25.15	25.74	25.29	-0.45	32.28	25.56	-6.71
480139606021054	28.90773	-98.534175	35	25.11	25.70	25.24	-0.46	32.17	25.51	-6.66
480291720022043	29.411768	-98.716663	41	30.53	29.77	28.15	-1.62	40.81	40.71	-0.10
480291720022044	29.413381	-98.717955	60	28.87	29.30	27.82	-1.48	39.92	39.82	-0.10
480291720022009	29.420135	-98.715702	374	30.23	30.67	28.92	-1.74	39.10	38.89	-0.21
480291720031014	29.436168	-98.717462	157	32.23	32.55	32.47	-0.08	36.29	36.22	-0.07
480291720022001	29.431352	-98.713369	1	30.58	31.08	30.07	-1.01	36.45	36.10	-0.35
480291720031002	29.436256	-98.716557	113	32.90	33.18	33.14	-0.04	36.51	36.48	-0.04
480291720022048	29.413105	-98.715802	118	29.59	29.57	28.49	-1.08	39.31	39.22	-0.09
480291720022006	29.418275	-98.715791	92	30.38	30.39	28.90	-1.49	38.95	38.76	-0.19
480291720022005	29.41627	-98.714845	55	31.20	29.94	28.73	-1.20	39.85	39.75	-0.10
480291720022008	29.416996	-98.714222	116	31.52	30.01	29.06	-0.95	40.05	39.97	-0.08
480291720022007	29.418179	-98.714193	53	30.47	30.36	29.07	-1.29	39.83	39.70	-0.12
480291720022046	29.412519	-98.71268	120	30.81	30.08	29.24	-0.84	40.28	40.22	-0.06
480291719161008	29.42413	-98.707949	201	30.25	30.84	29.95	-0.89	38.42	38.31	-0.11
480291719161023	29.418372	-98.701146	212	29.23	29.69	31.50	1.82	41.12	41.30	0.18
480291719161004	29.42821	-98.707011	166	31.69	32.12	31.73	-0.39	38.38	38.30	-0.09
480291719161010	29.426672	-98.707693	22	30.48	31.05	31.06	0.02	37.70	37.71	0.01
480291719161009	29.424869	-98.705865	96	30.48	31.07	30.81	-0.25	38.49	38.45	-0.04
480291719161014	29.424101	-98.705538	81	30.42	31.02	30.49	-0.53	38.99	38.93	-0.06
480291719161013	29.423414	-98.705097	76	30.31	30.92	30.38	-0.54	39.44	39.37	-0.07
480291719161005	29.431404	-98.705594	55	30.66	31.20	31.30	0.10	37.66	37.69	0.03
480291719163002	29.432363	-98.700796	386	30.98	31.53	32.19	0.67	37.51	37.76	0.25
480291719161048	29.42274	-98.704643	84	30.00	30.66	30.53	-0.13	39.67	39.66	-0.01
480291719161020	29.427152	-98.700106	232	29.95	30.64	31.33	0.68	37.85	38.04	0.18
480291719161018	29.426146	-98.703579	128	30.15	30.80	31.42	0.61	38.36	38.53	0.18
480291719161015	29.424573	-98.70344	67	30.61	31.21	31.79	0.58	38.26	38.42	0.15
480291719161025	29.420125	-98.702338	17	29.07	29.87	31.43	1.56	40.60	40.77	0.17
480291719161033	29.412274	-98.702167	47	32.22	29.25	31.71	2.46	42.20	42.39	0.18
480291719161024	29.420726	-98.700314	81	29.56	30.58	31.87	1.29	39.44	39.65	0.21
480291719163007	29.428074	-98.700772	267	29.92	30.61	30.90	0.29	38.68	38.74	0.06
480291719172008	29.446675	-98.698925	445	31.80	32.41	32.74	0.33	35.73	35.87	0.15
480291719161017	29.425343	-98.69974	86	30.02	30.72	31.24	0.52	39.15	39.26	0.11
480291719163006	29.428575	-98.698318	198	30.24	30.90	31.29	0.40	38.50	38.61	0.11
480291719161022	29.426154	-98.696588	181	30.01	30.77	31.37	0.60	39.84	39.94	0.10
480291719161041	29.425354	-98.697041	133	30.00	30.71	31.35	0.64	39.94	40.05	0.10
480291719173014	29.436051	-98.698184	98	32.78	33.20	33.56	0.36	37.52	37.70	0.18
480291719162006	29.419341	-98.696051	312	28.95	32.77	33.66	0.89	41.50	41.65	0.15
480291719163005	29.428966	-98.696472	196	30.46	31.10	31.51	0.40	38.88	38.99	0.12
480291719173009	29.43942	-98.697601	88	32.01	32.54	32.65	0.11	36.98	37.03	0.05
480291719173015	29.43732	-98.697547	84	32.72	33.15	33.54	0.39	37.21	37.42	0.21
480291719163003	29.429675	-98.696001	137	30.91	31.51	31.91	0.40	38.67	38.81	0.14
480291719163013	29.427753	-98.695774	129	30.05	30.76	31.36	0.59	39.47	39.58	0.11
480291719162008	29.420433	-98.695642	47	28.96	32.44	33.46	1.03	41.16	41.33	0.17
480291719161042	29.424498	-98.694795	118	30.13	31.33	32.12	0.78	40.22	40.35	0.13
480291720022002	29.417446	-98.71744	761	29.61	30.04	28.55	-1.49	39.18	39.02	-0.16
480291720091004	29.431602	-98.740306	166	26.03	26.94	25.33	-1.61	33.85	33.54	-0.31
480291720061038	29.43367	-98.751162	114	24.70	25.46	24.39	-1.07	32.22	31.99	-0.23
480291720061037	29.433585	-98.749966	126	24.88	25.67	24.49	-1.18	32.40	32.14	-0.26
480291720061035	29.437311	-98.749396	356	25.30	26.17	24.69	-1.48	28.52	27.60	-0.92
480291720031012	29.436376	-98.73336	143	27.45	28.26	27.03	-1.23	33.70	33.32	-0.39
480291720093013	29.436924	-98.745478	158	25.83	26.77	25.04	-1.73	31.68	31.12	-0.56

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720093017	29.437674	-98.747148	97	25.66	26.59	24.92	-1.67	31.88	31.39	-0.49
480291720093015	29.437917	-98.743897	61	26.04	27.00	25.20	-1.80	28.14	26.61	-1.53
480291720094002	29.437628	-98.740981	62	26.22	27.19	25.39	-1.80	28.02	26.36	-1.66
480291720094003	29.437854	-98.73983	49	26.27	27.25	25.54	-1.70	32.57	32.11	-0.47
480291720093014	29.438466	-98.74508	96	25.96	26.91	25.13	-1.78	30.54	29.75	-0.79
480291720093008	29.441382	-98.739289	507	26.22	27.22	25.78	-1.44	30.16	29.35	-0.81
480291720093010	29.43924	-98.741094	69	26.24	27.23	25.43	-1.80	31.30	30.59	-0.71
480291720093012	29.439792	-98.747362	80	25.75	26.69	24.98	-1.71	27.15	25.39	-1.76
480291720093011	29.44046	-98.745809	126	25.94	26.91	25.13	-1.78	27.63	25.95	-1.68
480291720061019	29.439801	-98.751819	109	25.20	26.07	24.62	-1.45	26.43	24.92	-1.51
480291720093009	29.440856	-98.744513	136	26.05	27.01	25.23	-1.78	27.47	25.63	-1.83
480291720061022	29.440594	-98.751905	71	25.27	26.14	24.66	-1.48	26.52	24.98	-1.55
480291720093003	29.452165	-98.744818	25	26.70	27.67	26.13	-1.55	28.85	27.55	-1.31
480291720093005	29.452263	-98.751081	60	26.49	27.45	25.81	-1.64	28.69	27.33	-1.36
480291720041036	29.467924	-98.748897	924	27.54	28.44	27.26	-1.17	31.23	30.56	-0.67
480291720041073	29.465078	-98.732165	41	28.87	29.45	27.52	-1.93	31.59	30.47	-1.13
480291720041068	29.468182	-98.73995	521	28.44	29.10	27.39	-1.71	31.85	30.97	-0.88
480291720041044	29.467399	-98.754505	28	27.57	28.50	27.15	-1.35	31.11	30.31	-0.80
480291720041076	29.468555	-98.735931	59	29.12	29.68	27.56	-2.12	32.30	31.21	-1.09
480291720041099	29.46748	-98.734821	56	28.91	29.49	27.53	-1.96	32.20	31.21	-0.99
480291720041071	29.468422	-98.745465	122	27.51	28.38	27.34	-1.04	31.32	30.75	-0.58
480291720081040	29.468397	-98.732793	47	29.95	30.42	27.85	-2.57	32.81	31.48	-1.33
480291720041065	29.475571	-98.737509	126	29.25	29.83	27.96	-1.87	32.49	31.53	-0.96
480291720041066	29.470004	-98.742122	19	27.77	28.54	27.46	-1.08	31.57	30.99	-0.57
480291720041042	29.470995	-98.74595	57	27.57	28.40	27.47	-0.92	31.38	30.87	-0.51
480291720041053	29.476931	-98.740027	347	28.98	29.57	27.84	-1.73	32.25	31.37	-0.88
480291720041060	29.472257	-98.740506	69	28.60	29.22	27.61	-1.61	32.02	31.21	-0.81
480291720041067	29.472965	-98.742901	61	27.62	28.39	27.61	-0.79	31.54	31.13	-0.41
480291720041045	29.473631	-98.743585	60	27.60	28.37	27.63	-0.74	31.51	31.12	-0.39
480291720041061	29.473836	-98.73854	44	28.65	29.28	27.87	-1.40	32.16	31.46	-0.71
480291720041049	29.473851	-98.748416	23	27.56	28.37	27.51	-0.85	31.34	30.87	-0.47
480291720041046	29.474724	-98.747957	50	27.55	28.35	27.56	-0.79	31.37	30.93	-0.43
480291720041058	29.474901	-98.740274	49	28.81	29.41	27.75	-1.66	32.15	31.32	-0.84
480291720081035	29.475125	-98.734516	97	30.27	30.75	28.17	-2.58	33.05	31.69	-1.36
480291720041048	29.475496	-98.745648	46	27.56	28.34	27.62	-0.72	31.45	31.07	-0.38
480291720081036	29.476422	-98.735984	111	29.42	30.00	28.16	-1.85	32.62	31.67	-0.95
480291720081037	29.476705	-98.7346	51	29.95	30.49	28.31	-2.18	32.90	31.73	-1.17
480291720081060	29.477064	-98.735451	34	30.15	30.66	28.12	-2.54	32.96	31.62	-1.35
480291720081014	29.478396	-98.734599	50	30.59	31.09	28.58	-2.51	33.24	31.85	-1.39
480291720041055	29.479131	-98.740891	35	29.00	29.60	28.03	-1.57	32.21	31.38	-0.83
480291720081016	29.479598	-98.735679	40	29.91	30.48	28.52	-1.97	32.89	31.81	-1.09
480291720081015	29.480644	-98.731534	50	31.99	32.42	29.67	-2.75	34.14	32.45	-1.69
480291720041057	29.481875	-98.741077	78	29.09	29.71	28.15	-1.56	32.22	31.36	-0.86
480291720041047	29.482041	-98.747682	64	27.44	28.24	27.68	-0.57	31.27	30.96	-0.31
480291720041079	29.48361	-98.744045	87	27.78	28.58	27.93	-0.65	31.35	30.99	-0.36
480291720041080	29.482682	-98.742421	66	28.10	28.85	27.99	-0.86	31.62	31.15	-0.47
480291720041062	29.482614	-98.739653	51	29.71	30.28	28.29	-2.00	32.50	31.38	-1.12
480291720041040	29.482677	-98.747018	51	27.46	28.27	27.70	-0.57	31.23	30.92	-0.31
480291720041072	29.466563	-98.741168	62	28.07	28.81	27.28	-1.54	31.61	30.80	-0.81
480291720041051	29.482081	-98.74904	68	27.37	28.17	27.63	-0.54	31.20	30.89	-0.30
480291720041054	29.481521	-98.73887	53	29.42	30.03	28.29	-1.75	32.48	31.53	-0.95
480291720094000	29.436994	-98.740046	237	26.25	27.22	25.47	-1.74	32.76	32.31	-0.46

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720093016	29.437867	-98.746356	117	25.78	26.72	25.00	-1.72	30.24	29.46	-0.78
480291720061024	29.438994	-98.751936	73	25.10	25.95	24.56	-1.39	26.33	24.87	-1.46
480291720041025	29.475028	-98.749447	979	27.51	28.32	27.53	-0.78	31.30	30.86	-0.44
480139605001085	28.843481	-98.786513	8	18.80	19.07	16.88	-2.19	19.17	17.00	-2.17
480139605001088	28.805186	-98.781118	4	17.63	17.88	14.34	-3.54	17.97	14.47	-3.50
480139605001090	28.786715	-98.783739	1	17.05	17.30	13.62	-3.68	17.39	13.76	-3.63
480139605001094	28.733719	-98.791602	14	15.60	15.84	12.51	-3.34	15.95	12.67	-3.28
480139605001026	28.868053	-98.753083	10	18.69	19.00	15.61	-3.40	19.13	15.79	-3.34
480139605001032	28.858986	-98.782622	12	19.03	19.31	17.43	-1.88	19.42	17.56	-1.87
480139605001093	28.763356	-98.781951	2	16.02	16.27	12.70	-3.57	16.37	12.86	-3.52
480139605001086	28.835649	-98.751508	11	17.11	17.41	13.59	-3.82	17.54	13.77	-3.77
480139605001087	28.853459	-98.751	6	17.91	18.21	14.52	-3.69	18.34	14.70	-3.63
480139605002093	28.762258	-98.754076	5	14.52	14.78	12.22	-2.56	14.92	12.39	-2.52
480139605001015	28.897052	-98.727375	28	19.02	19.42	15.76	-3.66	19.60	16.00	-3.59
480139605001014	28.952281	-98.706631	68	20.98	21.63	18.46	-3.17	21.92	18.82	-3.10
480139605001016	28.929894	-98.704536	16	19.44	20.01	16.38	-3.62	20.27	16.70	-3.57
480139602051064	28.994704	-98.713892	6	23.45	24.24	22.90	-1.34	24.59	23.29	-1.29
480139605001017	28.907121	-98.670462	30	16.16	16.77	14.74	-2.02	17.07	15.04	-2.03
480139605001025	28.883252	-98.696871	14	16.10	16.60	14.65	-1.95	16.85	14.90	-1.95
480139605001054	28.864034	-98.713395	32	15.88	16.30	13.52	-2.78	16.50	13.77	-2.72
480139605001037	28.867617	-98.708689	14	15.83	16.27	13.90	-2.37	16.48	14.15	-2.33
480139605001052	28.863163	-98.711608	8	15.73	16.15	13.46	-2.69	16.35	13.71	-2.63
480139606012018	28.989424	-98.694804	1	22.61	23.44	21.04	-2.40	23.81	21.45	-2.35
480139605002066	28.773047	-98.686276	4	15.01	15.39	14.70	-0.69	15.62	14.91	-0.71
480139605001055	28.862503	-98.707462	20	15.48	15.92	13.97	-1.95	16.13	14.19	-1.93
480139605002064	28.84821	-98.685693	16	16.09	16.41	13.62	-2.79	16.59	13.86	-2.73
480139605001003	28.955207	-98.679797	13	19.46	20.23	17.08	-3.15	20.58	17.46	-3.12
480139605002003	28.867742	-98.659808	5	15.35	15.85	14.61	-1.24	16.13	14.89	-1.24
480139605001018	28.926803	-98.668412	54	17.01	17.69	15.28	-2.41	18.01	15.60	-2.41
480139606012019	28.97905	-98.661475	45	19.87	20.72	18.15	-2.58	21.11	18.54	-2.56
480139606012015	28.999341	-98.65342	46	20.69	21.58	19.24	-2.34	21.98	19.66	-2.32
480139605002076	28.762774	-98.645167	2	19.24	19.64	19.75	0.11	20.00	21.63	1.63
480139606012007	29.0151	-98.636136	17	20.69	21.57	19.71	-1.86	21.96	20.10	-1.86
480139606012006	29.022109	-98.626564	10	20.64	21.49	19.91	-1.58	21.89	20.29	-1.59
480139606022018	28.901204	-98.616568	11	16.50	17.08	16.74	-0.35	17.40	17.05	-0.36
480139606023075	28.873252	-98.599493	11	19.47	19.94	19.02	-0.92	20.21	19.30	-0.91
480139606012027	28.95881	-98.577385	17	18.73	19.47	23.05	3.58	19.80	23.34	3.54
480139603001047	29.038078	-98.579771	11	20.51	21.30	23.62	2.31	21.67	23.92	2.25
480139603001036	29.040886	-98.578808	15	20.68	21.47	23.83	2.35	21.84	24.12	2.29
480139603001041	29.038936	-98.578513	19	20.58	21.37	23.83	2.45	21.74	24.12	2.39
480139606012000	29.000144	-98.563315	41	20.00	20.72	26.36	5.63	21.06	26.64	5.58
480139603002017	29.042471	-98.57631	28	20.82	21.60	24.25	2.65	21.97	24.55	2.59
480139606012025	28.966222	-98.567129	68	19.57	20.30	25.17	4.86	20.64	25.42	4.79
480139603002045	29.039807	-98.572161	16	20.80	21.57	24.92	3.35	21.93	25.21	3.28
480139603002027	29.040018	-98.570796	9	20.86	21.63	25.16	3.53	21.99	25.45	3.47
480139606021058	28.885733	-98.563686	4	22.86	23.35	24.38	1.03	23.75	24.64	0.89
480139606023025	28.874699	-98.563229	32	22.55	23.02	24.60	1.57	23.37	25.41	2.04
480139606011006	28.945284	-98.562032	31	20.92	21.61	25.59	3.98	21.92	25.87	3.95
480139606011049	28.932769	-98.556568	40	22.26	22.92	26.16	3.24	23.19	26.44	3.24
480139605001006	28.981466	-98.747841	16	22.16	22.83	24.03	1.20	23.12	24.30	1.18
480139606012017	28.995413	-98.69176	5	23.08	23.89	21.48	-2.41	24.25	21.90	-2.35
480139606012016	29.009339	-98.681834	6	23.36	24.23	21.95	-2.28	24.61	22.39	-2.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139605001024	28.893321	-98.780699	22	20.08	20.39	19.48	-0.91	20.52	19.62	-0.90
480139605001089	28.822502	-98.781746	6	18.24	18.49	15.33	-3.16	18.58	15.46	-3.12
483250001042008	29.542715	-98.927479	30	20.28	20.91	20.92	0.01	21.26	21.26	0.00
480190003022037	29.631689	-98.916145	323	20.93	21.69	21.30	-0.39	22.07	21.65	-0.42
480190004003002	29.590498	-98.923791	276	19.58	20.44	20.22	-0.22	20.86	20.63	-0.24
480190003012014	29.607759	-98.931216	29	19.17	20.07	19.65	-0.42	20.51	20.06	-0.45
480190003022048	29.597211	-98.923298	13	19.71	20.62	20.27	-0.34	21.05	20.68	-0.36
483250001042038	29.540648	-98.928127	2	20.32	20.92	20.93	0.01	21.26	21.26	0.00
483250001042039	29.540501	-98.927072	10	20.39	20.99	21.00	0.01	21.32	21.32	0.00
483250001042010	29.540686	-98.92528	16	20.54	21.15	21.15	0.00	21.63	21.64	0.01
480190003022038	29.618995	-98.921971	18	19.83	20.75	20.14	-0.61	21.20	20.56	-0.64
480190004003003	29.576819	-98.922067	56	20.25	21.03	20.93	-0.10	21.40	21.30	-0.10
480190004003007	29.576051	-98.921733	44	20.33	21.09	21.00	-0.09	21.49	21.39	-0.10
483250001042011	29.542908	-98.923368	3	20.91	21.55	21.55	0.00	24.81	24.81	0.00
483250001042006	29.558885	-98.916608	12	21.69	22.44	22.40	-0.04	26.78	26.77	-0.01
483250001042027	29.491927	-98.911406	2	23.00	23.25	23.27	0.02	33.84	33.84	0.00
480190003022042	29.609677	-98.892076	5	21.66	22.65	22.24	-0.41	23.05	22.64	-0.42
480190003022034	29.62348	-98.895806	45	21.93	22.76	22.36	-0.40	23.12	22.71	-0.42
483250001042000	29.582448	-98.904024	23	21.55	22.47	22.17	-0.30	22.88	22.57	-0.32
483250001042001	29.577817	-98.903133	10	21.87	22.76	22.51	-0.25	23.16	22.90	-0.26
480190003022043	29.59911	-98.893451	2	21.82	22.85	22.40	-0.45	23.27	22.82	-0.46
480190003022035	29.62955	-98.902508	7	21.65	22.43	22.03	-0.41	22.80	22.37	-0.43
480190003022036	29.628536	-98.900866	16	21.70	22.49	22.08	-0.41	22.87	22.44	-0.43
483250001041033	29.577846	-98.885662	19	22.99	23.98	23.57	-0.42	24.41	23.97	-0.44
483250001041024	29.543207	-98.886601	9	24.31	24.94	24.88	-0.05	28.69	28.66	-0.03
483250001041022	29.628685	-98.859483	134	24.41	25.43	24.02	-1.40	25.76	24.28	-1.48
483250001042015	29.525445	-98.855225	46	27.66	28.38	28.33	-0.05	37.52	37.51	-0.01
483250001041027	29.568625	-98.838831	130	26.37	27.14	26.21	-0.93	27.90	27.08	-0.82
483250001041028	29.585781	-98.833388	7	25.44	26.45	25.58	-0.86	26.80	25.91	-0.89
483250001032004	29.488169	-98.834909	33	24.52	24.87	24.83	-0.04	25.17	25.13	-0.04
483250001041005	29.624649	-98.832224	25	25.61	26.71	24.40	-2.31	27.19	24.80	-2.39
483250001041038	29.538296	-98.830042	289	24.55	25.41	24.82	-0.59	39.97	39.95	-0.02
483250001041015	29.627121	-98.815143	12	26.15	27.26	25.07	-2.19	27.73	25.47	-2.26
483250001041014	29.616543	-98.811139	28	26.81	27.78	25.99	-1.79	28.22	26.35	-1.87
483250001041037	29.566633	-98.809298	5	27.71	28.48	27.49	-0.98	33.95	33.68	-0.27
480190004003014	29.58738	-98.906408	15	21.29	22.24	21.87	-0.38	22.67	22.27	-0.40
480190004003004	29.575289	-98.921758	46	20.47	21.23	21.14	-0.09	21.89	21.80	-0.08
480190004003011	29.574537	-98.922374	66	20.82	21.56	21.49	-0.07	24.43	24.38	-0.04
480190004003009	29.573744	-98.922527	25	21.00	21.73	21.66	-0.07	25.70	25.67	-0.04
480190004003006	29.572948	-98.922634	19	21.04	21.77	21.71	-0.06	25.78	25.75	-0.04
480190004003005	29.572203	-98.922934	24	21.08	21.80	21.74	-0.06	25.83	25.80	-0.03
480190004003012	29.570785	-98.923166	35	21.15	21.87	21.82	-0.05	25.94	25.92	-0.03
480291817331000	29.51745	-98.714675	1778	30.21	31.46	29.66	-1.80	31.79	29.85	-1.93
480291817321007	29.506957	-98.704441	87	30.92	32.09	30.53	-1.56	32.43	30.77	-1.65
480291720041017	29.508469	-98.754268	123	30.97	31.41	28.18	-3.23	31.47	28.22	-3.25
480291817322018	29.510925	-98.705622	329	30.83	32.03	30.39	-1.64	32.36	30.64	-1.72
480291817332013	29.510064	-98.715728	89	30.30	31.51	29.91	-1.60	31.84	30.09	-1.76
480291817331002	29.510656	-98.722465	55	30.61	31.68	30.87	-0.80	31.95	30.98	-0.97
480291817291001	29.51595	-98.744631	622	31.77	32.27	31.51	-0.76	32.35	31.56	-0.79
480291817292043	29.513804	-98.726616	109	30.92	31.85	32.93	1.08	32.09	32.98	0.89
480291817331003	29.514337	-98.71138	72	30.39	31.62	29.91	-1.72	31.95	30.11	-1.84
480291817292000	29.523556	-98.724116	1155	30.50	31.63	30.12	-1.51	31.94	30.25	-1.69

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817292002	29.51577	-98.724565	59	30.64	31.68	31.09	-0.60	31.96	31.18	-0.78
480291817331007	29.516208	-98.711585	182	30.39	31.64	29.89	-1.74	31.96	30.10	-1.86
480291817331013	29.515275	-98.710901	36	30.41	31.66	30.01	-1.65	31.98	30.21	-1.77
480291817292039	29.516311	-98.727912	113	31.00	31.91	32.87	0.96	32.14	32.92	0.78
480291817292009	29.516538	-98.72311	126	30.52	31.61	30.31	-1.30	31.90	30.44	-1.46
480291817292016	29.526109	-98.744525	380	31.97	32.49	32.49	0.00	32.93	32.91	-0.02
480291817291012	29.516901	-98.740347	86	33.54	33.92	34.17	0.26	33.99	34.18	0.19
480291817292053	29.51691	-98.725409	50	30.79	31.79	31.68	-0.10	32.06	31.77	-0.29
480291817322008	29.517038	-98.706204	78	30.78	32.01	30.49	-1.51	32.34	30.75	-1.59
480291817291007	29.517508	-98.739783	97	33.55	33.93	34.37	0.45	34.00	34.39	0.38
480291817292003	29.51763	-98.725012	93	30.80	31.81	31.39	-0.41	32.09	31.50	-0.60
480291817292004	29.518924	-98.726785	129	30.62	31.65	32.08	0.43	31.92	32.15	0.23
480291817292020	29.52605	-98.732078	574	32.26	32.93	33.53	0.61	33.39	33.83	0.44
480291817292029	29.519431	-98.728619	165	31.08	31.98	32.95	0.97	32.23	33.02	0.78
480291817292031	29.519731	-98.729376	112	31.53	32.33	33.49	1.16	32.57	33.56	0.99
480291817292028	29.519896	-98.73166	39	31.67	32.40	33.79	1.39	32.61	33.84	1.23
480291817292034	29.523851	-98.734421	88	32.05	32.68	33.77	1.08	32.87	33.81	0.95
480291817292015	29.528219	-98.735604	179	33.35	33.83	34.41	0.58	34.19	34.65	0.46
480291817292035	29.521929	-98.733848	82	31.82	32.49	33.89	1.40	32.67	33.92	1.26
480291817292022	29.522636	-98.730211	165	30.83	31.76	32.55	0.79	32.01	32.61	0.60
480291817292048	29.522179	-98.732705	55	32.13	32.78	34.00	1.22	32.98	34.06	1.08
480291817292037	29.523318	-98.732939	113	32.24	32.88	33.98	1.10	33.08	34.05	0.97
480291817262041	29.524093	-98.707402	135	30.67	31.90	30.63	-1.27	32.22	30.90	-1.32
480291817292023	29.524405	-98.726805	100	30.58	31.65	31.04	-0.61	31.96	31.13	-0.82
480291817292027	29.523805	-98.730714	85	30.89	31.80	32.44	0.64	32.05	32.49	0.44
480291817264000	29.528313	-98.714861	538	30.43	31.63	30.04	-1.60	31.96	30.27	-1.68
480291817292036	29.524244	-98.733042	72	31.68	32.41	33.14	0.73	32.61	33.19	0.58
480291817292025	29.524732	-98.73209	47	31.12	31.97	32.44	0.47	32.21	32.51	0.30
480291817292021	29.525611	-98.727625	90	30.72	31.76	31.01	-0.74	32.08	31.16	-0.92
480291817292024	29.525395	-98.72877	81	30.94	31.90	31.60	-0.30	32.24	31.78	-0.47
480291817261018	29.527064	-98.710318	233	30.58	31.80	30.48	-1.32	32.12	30.74	-1.38
480291817292026	29.526943	-98.7293	186	31.06	31.99	31.62	-0.37	32.28	31.73	-0.55
480291817264003	29.526286	-98.711842	22	30.47	31.70	30.22	-1.47	32.01	30.47	-1.54
480291821062056	29.5362	-98.71807	18	30.25	31.45	30.16	-1.29	31.77	30.41	-1.36
480291817292052	29.526282	-98.728883	30	31.35	32.24	32.16	-0.08	32.68	32.44	-0.24
480291817264004	29.526896	-98.712259	114	30.47	31.70	30.22	-1.48	32.02	30.47	-1.55
480291817264007	29.526769	-98.714266	65	30.43	31.64	30.00	-1.64	31.96	30.23	-1.73
480291817292019	29.527054	-98.733454	39	31.60	32.34	32.42	0.08	32.56	32.49	-0.08
480291817292007	29.527574	-98.727148	174	30.76	31.80	30.79	-1.01	32.11	30.93	-1.19
480291817264005	29.527465	-98.713809	84	30.48	31.68	30.12	-1.57	32.01	30.35	-1.65
480291817292032	29.52861	-98.732637	87	32.67	33.29	33.39	0.10	33.70	33.69	-0.01
480291817292051	29.528906	-98.733245	124	31.78	32.52	32.45	-0.07	32.79	32.59	-0.20
480291817292011	29.529317	-98.73018	131	30.76	31.74	30.96	-0.78	32.03	31.07	-0.96
480291817292014	29.529787	-98.734255	254	31.50	32.25	32.07	-0.18	32.47	32.15	-0.33
480291817292012	29.528647	-98.730875	87	30.84	31.79	31.21	-0.58	32.06	31.30	-0.76
480291817264002	29.529614	-98.713376	102	30.46	31.66	30.28	-1.39	31.98	30.52	-1.45
480291817264006	29.529504	-98.711459	58	30.55	31.75	30.49	-1.27	32.07	30.75	-1.32
480291821062059	29.530564	-98.72718	125	30.77	31.84	30.53	-1.30	32.18	30.74	-1.44
480291817292033	29.530065	-98.731761	31	30.95	31.87	31.28	-0.59	32.15	31.39	-0.76
480291821062060	29.530432	-98.729881	78	30.73	31.74	30.76	-0.99	32.04	30.88	-1.16
480291821062058	29.531431	-98.727031	34	30.94	31.97	30.72	-1.25	32.36	30.99	-1.37
480291817263017	29.533575	-98.7104	63	30.64	31.81	30.89	-0.92	32.13	31.17	-0.96

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291821062067	29.534296	-98.727671	53	30.71	31.79	30.24	-1.55	32.13	30.43	-1.70
480291821062068	29.534918	-98.727353	52	30.80	31.86	30.28	-1.57	32.22	30.53	-1.69
480291817263006	29.535103	-98.709756	55	30.69	31.86	31.02	-0.84	32.18	31.31	-0.87
480291821062063	29.535544	-98.727039	39	30.70	31.79	30.11	-1.69	32.12	30.31	-1.82
480291821062064	29.536166	-98.726717	73	30.68	31.78	30.01	-1.77	32.10	30.20	-1.91
480291821062034	29.536411	-98.732636	54	31.40	32.26	30.87	-1.39	32.54	31.00	-1.54
480291821062066	29.536786	-98.726391	69	31.03	32.05	30.30	-1.75	32.39	30.52	-1.87
480291817292050	29.522864	-98.731008	42	30.94	31.83	32.81	0.98	32.07	32.86	0.79
480291817292013	29.530764	-98.732544	112	32.19	32.89	32.75	-0.14	33.27	33.01	-0.26
480291821062032	29.536597	-98.727905	181	30.86	31.91	30.10	-1.81	32.23	30.28	-1.95
480291821062053	29.532604	-98.721649	342	30.52	31.68	29.75	-1.93	32.01	29.97	-2.04
480291821051101	29.515445	-98.768689	64	27.78	28.48	26.91	-1.57	28.62	27.06	-1.57
480291817291040	29.514652	-98.756061	73	31.96	32.34	28.26	-4.08	32.39	28.29	-4.10
480291821051094	29.515872	-98.770057	35	27.54	28.25	26.79	-1.47	28.40	26.95	-1.45
480291821051084	29.516726	-98.785772	72	25.99	26.94	26.42	-0.52	27.25	26.71	-0.54
480291821051099	29.515674	-98.766359	123	28.41	29.04	27.05	-1.99	29.16	27.18	-1.98
480291817291020	29.517815	-98.755734	78	32.89	33.21	28.46	-4.75	33.26	28.49	-4.76
480291821051048	29.518053	-98.75914	84	31.67	32.06	27.84	-4.22	32.12	27.89	-4.23
480291817291018	29.516261	-98.754611	225	32.90	33.22	28.55	-4.66	33.26	28.58	-4.68
480291821051039	29.518765	-98.760974	56	31.08	31.50	27.51	-3.99	31.57	27.59	-3.98
480291821051037	29.518881	-98.75905	34	31.94	32.31	27.88	-4.43	32.37	27.94	-4.43
480291821051029	29.519498	-98.760595	78	31.46	31.86	27.53	-4.33	31.92	27.61	-4.32
480291817291005	29.519579	-98.754897	49	33.24	33.55	28.69	-4.86	33.60	28.72	-4.88
480291821051076	29.521022	-98.759324	128	32.43	32.77	27.81	-4.95	32.83	27.88	-4.95
480291821051042	29.521994	-98.762115	73	31.53	31.92	27.42	-4.50	31.99	27.52	-4.47
480291821051078	29.521449	-98.760089	121	32.23	32.58	27.60	-4.98	32.64	27.68	-4.96
480291821051032	29.522654	-98.766049	52	29.98	30.48	27.03	-3.45	30.57	27.15	-3.42
480291821051052	29.522868	-98.763283	73	31.27	31.67	27.34	-4.33	31.75	27.45	-4.30
480291821051026	29.522024	-98.781075	83	25.69	26.65	26.27	-0.38	26.92	26.51	-0.41
480291821051058	29.52324	-98.772992	72	27.78	28.47	26.58	-1.89	28.62	26.75	-1.87
480291821051044	29.522804	-98.779703	92	25.88	26.82	26.29	-0.53	27.06	26.52	-0.54
480291821051103	29.522643	-98.782126	75	25.68	26.65	26.27	-0.38	26.92	26.52	-0.40
483250001042017	29.516628	-98.849206	17	29.36	30.08	30.05	-0.03	39.99	39.98	0.00
480291821051064	29.523684	-98.77044	36	28.59	29.20	26.77	-2.43	29.33	26.92	-2.41
480291821051071	29.522096	-98.785295	131	25.73	26.70	26.30	-0.40	26.99	26.57	-0.42
480291821051041	29.523728	-98.767535	56	29.66	30.19	26.94	-3.25	30.29	27.07	-3.22
480291821051104	29.523611	-98.766069	120	30.21	30.69	27.02	-3.67	30.79	27.15	-3.64
480291821051102	29.523275	-98.782585	96	25.68	26.65	26.27	-0.38	26.92	26.52	-0.40
480291821051036	29.523685	-98.774068	128	27.28	28.04	26.52	-1.52	28.21	26.70	-1.51
480291821051062	29.523968	-98.783165	85	25.68	26.65	26.28	-0.37	26.93	26.53	-0.40
480291821051066	29.524612	-98.781516	33	25.69	26.67	26.30	-0.37	26.93	26.54	-0.39
480291821051074	29.524519	-98.773494	32	27.86	28.55	26.58	-1.97	28.70	26.76	-1.94
480291821051049	29.524527	-98.783888	53	25.68	26.65	26.29	-0.36	26.94	26.54	-0.40
480291821051035	29.52442	-98.761445	89	32.49	32.81	27.46	-5.36	32.88	27.55	-5.33
480291821051046	29.52525	-98.761815	36	32.56	32.89	27.43	-5.46	32.95	27.53	-5.42
480291821051068	29.52521	-98.773606	51	27.96	28.64	26.60	-2.04	28.79	26.78	-2.01
480291821051050	29.52457	-98.764091	33	31.41	31.80	27.28	-4.52	31.88	27.39	-4.49
480291821051033	29.52484	-98.767075	136	30.15	30.63	26.96	-3.67	30.73	27.10	-3.63
480291821051047	29.524943	-98.770837	111	28.74	29.33	26.76	-2.57	29.46	26.92	-2.55
480291821051040	29.525063	-98.765543	103	30.89	31.32	27.05	-4.27	31.41	27.17	-4.24
480291821051056	29.525301	-98.770091	107	29.07	29.64	26.81	-2.83	29.76	26.96	-2.80
480291821051072	29.525512	-98.755955	92	32.86	33.20	28.86	-4.34	33.27	28.92	-4.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480299800051000	29.578233	-98.748415	65	31.72	32.45	31.69	-0.76	38.92	38.73	-0.19
480291821062028	29.544203	-98.734804	1311	31.14	32.06	30.51	-1.54	32.36	30.68	-1.68
480291821062035	29.53955	-98.736906	55	31.88	32.59	31.95	-0.65	32.83	32.05	-0.77
480291821062037	29.539874	-98.734856	35	31.60	32.40	31.47	-0.94	32.67	31.59	-1.08
480291821062033	29.538735	-98.729026	63	30.80	31.84	29.64	-2.20	32.20	30.12	-2.09
480291821062040	29.538495	-98.728355	55	30.64	31.73	30.00	-1.72	32.07	30.20	-1.87
480291821062062	29.53538	-98.726194	191	30.63	31.74	30.07	-1.66	32.08	30.28	-1.80
480291821062031	29.54202	-98.726611	36	30.53	31.65	29.72	-1.93	32.06	30.13	-1.93
480291821062029	29.542686	-98.726375	81	30.42	31.55	29.48	-2.08	32.06	29.92	-2.14
480291821062044	29.540433	-98.726224	199	30.57	31.68	29.74	-1.95	32.02	29.95	-2.07
480291821062039	29.543424	-98.725981	70	30.47	31.58	29.47	-2.11	31.99	29.76	-2.23
480291821062054	29.533325	-98.726071	47	30.61	31.72	30.10	-1.62	32.08	30.31	-1.77
480291821062038	29.544161	-98.72559	86	30.36	31.49	29.54	-1.95	31.83	29.79	-2.04
480291821062046	29.538668	-98.725441	50	30.63	31.74	29.56	-2.18	32.10	29.87	-2.23
480291821062030	29.54488	-98.725209	75	30.28	31.42	29.61	-1.81	31.77	29.86	-1.91
480291821062055	29.533487	-98.725502	61	30.63	31.74	29.96	-1.79	32.09	30.17	-1.92
480291821062048	29.54194	-98.720172	191	30.36	31.50	30.10	-1.40	31.83	30.38	-1.45
480291821061013	29.610116	-98.719991	94	32.90	33.79	33.49	-0.30	37.95	37.85	-0.10
480291821062019	29.548798	-98.712903	218	30.75	31.87	31.10	-0.77	32.22	31.44	-0.78
480291821062020	29.548133	-98.717302	66	30.38	31.51	30.55	-0.96	31.86	30.87	-0.99
480291821062023	29.552508	-98.717447	61	30.55	31.68	30.71	-0.97	32.03	31.05	-0.99
480291821061030	29.588474	-98.709113	334	36.63	37.04	36.98	-0.05	39.79	39.77	-0.02
480291821062018	29.553745	-98.71599	53	30.71	31.84	30.95	-0.89	32.20	31.29	-0.90
480291821061026	29.597347	-98.714622	242	35.05	35.82	35.66	-0.16	43.27	43.25	-0.03
480291821062014	29.554457	-98.705268	398	31.28	32.36	32.28	-0.08	32.71	32.67	-0.04
480291821062015	29.555819	-98.711617	77	31.14	32.25	31.57	-0.68	32.61	31.95	-0.65
480291821061011	29.60159	-98.713728	66	34.78	35.60	35.58	-0.02	43.07	43.07	0.00
480291821062010	29.562048	-98.709131	174	31.47	32.53	32.14	-0.39	32.90	32.55	-0.35
480291821031091	29.608702	-98.712091	91	32.62	33.45	33.32	-0.13	38.74	38.71	-0.03
480291821062022	29.549807	-98.710675	75	30.93	32.06	31.42	-0.64	32.41	31.77	-0.64
480291821062043	29.546808	-98.709044	41	30.92	32.06	31.53	-0.53	32.39	31.87	-0.52
480291821061027	29.596082	-98.711241	12	35.10	35.81	35.79	-0.02	42.63	42.63	0.00
480291821062042	29.543816	-98.710199	16	30.78	31.91	31.30	-0.61	32.24	31.62	-0.62
480291821061056	29.597221	-98.710874	19	34.92	35.66	35.66	0.00	42.70	42.71	0.00
480291817241019	29.544311	-98.70514	230	30.98	32.10	31.94	-0.16	32.42	32.29	-0.13
480291821062012	29.561907	-98.704324	31	31.56	32.59	32.64	0.06	32.95	33.05	0.10
480291821061031	29.594665	-98.703792	25	35.38	36.05	36.01	-0.04	42.30	42.29	-0.01
480291817241020	29.545051	-98.703153	97	31.05	32.15	32.24	0.09	32.48	32.60	0.12
480291821062002	29.564294	-98.700948	79	32.01	32.95	33.20	0.25	33.30	33.60	0.30
480291821061037	29.58238	-98.700162	91	34.66	35.26	35.28	0.02	37.66	37.69	0.03
480291817241003	29.544384	-98.701393	130	31.07	32.16	32.45	0.29	32.49	32.82	0.33
480291821061041	29.585695	-98.699807	65	34.98	35.58	35.57	-0.01	38.62	38.63	0.00
480291821061038	29.578776	-98.699081	22	34.11	34.80	34.83	0.03	36.68	36.73	0.04
480291817241014	29.544587	-98.699739	291	31.10	32.18	32.66	0.48	32.50	33.03	0.53
480291821061035	29.590169	-98.700454	80	36.33	36.83	36.77	-0.05	40.90	40.88	-0.02
480291821031087	29.596938	-98.699289	285	36.52	37.17	37.00	-0.17	43.62	43.58	-0.04
480291821061044	29.571908	-98.697225	137	33.26	34.06	34.13	0.08	35.35	35.44	0.09
480291817263004	29.536222	-98.699884	121	31.09	32.21	32.35	0.14	32.52	32.69	0.17
480291821031085	29.601072	-98.699106	184	36.09	36.77	36.39	-0.38	43.03	42.94	-0.09
480291817263002	29.535574	-98.698724	142	31.11	32.23	32.47	0.24	32.54	32.82	0.28
480291720024068	29.391242	-98.78355	528	28.69	29.44	29.46	0.02	40.54	40.54	0.00
480291619021022	29.348235	-98.800437	16	18.32	19.07	19.26	0.20	43.16	43.16	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720024082	29.373186	-98.796559	115	30.19	30.97	30.98	0.01	42.99	42.99	0.00
480291720024060	29.41232	-98.796493	48	21.94	22.43	22.50	0.07	33.51	33.52	0.00
480291720024065	29.410544	-98.794015	39	21.97	22.48	22.55	0.07	34.02	34.03	0.00
480291720024070	29.374616	-98.794347	119	30.20	30.98	30.99	0.01	42.91	42.91	0.00
480291619021017	29.353166	-98.779142	38	24.16	29.82	29.84	0.02	42.67	42.67	0.00
480291720024076	29.409251	-98.782974	45	22.32	22.88	22.82	-0.07	35.50	35.49	-0.01
480291720024067	29.40521	-98.782256	177	22.11	22.69	22.70	0.01	36.66	36.66	0.00
480291720024075	29.409312	-98.786554	31	22.16	22.71	22.71	0.00	35.12	35.12	0.00
480291720024071	29.407188	-98.786821	65	22.04	22.59	22.65	0.06	35.76	35.76	0.00
480291720024072	29.402673	-98.785153	33	21.91	22.46	22.58	0.12	37.04	37.04	0.00
480291720024073	29.401276	-98.782558	35	21.93	22.50	22.59	0.09	37.53	37.53	0.00
480291720024079	29.402843	-98.782738	28	22.01	22.58	22.65	0.07	37.17	37.17	0.00
480291720024000	29.419076	-98.748447	2942	23.75	24.35	24.03	-0.32	35.89	35.87	-0.02
480291619021002	29.356738	-98.751195	860	28.79	29.57	29.59	0.02	41.92	41.92	0.00
480291720024037	29.417627	-98.774445	65	22.84	23.41	23.10	-0.31	33.90	33.87	-0.03
480291720024011	29.417085	-98.773767	102	22.85	23.42	23.11	-0.31	34.05	34.02	-0.03
480291720024040	29.415745	-98.770248	37	22.83	23.40	23.14	-0.26	34.70	34.68	-0.02
480291720024003	29.413758	-98.771275	71	22.74	23.32	23.06	-0.26	35.26	35.24	-0.02
480291720061004	29.427257	-98.770365	51	22.80	23.35	23.09	-0.26	31.93	31.88	-0.04
480291720024039	29.415314	-98.767758	26	22.87	23.44	23.21	-0.23	35.10	35.09	-0.02
480291720024012	29.419715	-98.766386	170	23.00	23.56	23.33	-0.23	33.99	33.97	-0.02
480291720021002	29.392395	-98.750079	1994	22.60	23.23	23.44	0.21	42.24	42.24	0.00
480291720024028	29.416303	-98.765633	140	22.94	23.51	23.30	-0.21	35.00	34.98	-0.02
480291619021001	29.374839	-98.759632	10	21.53	22.25	22.20	-0.05	42.82	42.82	0.00
480291720024021	29.414591	-98.762303	40	22.94	23.52	23.36	-0.16	35.88	35.87	-0.01
480291720024041	29.417695	-98.761827	52	23.07	23.64	23.46	-0.18	34.94	34.92	-0.01
480291720021007	29.398983	-98.759692	38	22.51	23.13	23.14	0.01	40.15	40.15	0.00
480291720021009	29.380613	-98.756717	157	21.87	22.56	22.58	0.02	42.98	42.98	0.00
480291720021010	29.393252	-98.753208	15	22.53	23.16	23.29	0.13	41.78	41.79	0.00
480291720021006	29.393317	-98.752655	28	22.54	23.18	23.32	0.14	41.80	41.80	0.00
480291619021011	29.365894	-98.74984	18	21.40	22.18	22.34	0.16	41.78	41.79	0.00
480291619021012	29.361614	-98.748901	37	21.40	22.20	22.36	0.16	41.72	41.72	0.00
480291619021003	29.366408	-98.746388	42	21.58	22.35	22.63	0.28	41.66	41.66	0.00
480291619021015	29.362847	-98.745769	27	21.56	22.35	22.60	0.25	41.58	41.58	0.00
480291720021000	29.40009	-98.730555	177	24.86	25.44	25.41	-0.03	42.08	42.08	0.00
480291619021006	29.365203	-98.742959	69	21.82	22.59	22.97	0.38	41.52	41.53	0.01
480291619021004	29.361695	-98.742254	41	21.76	22.56	22.88	0.32	41.43	41.44	0.00
480291619021008	29.366415	-98.742956	49	21.92	22.67	23.06	0.39	41.65	41.65	0.01
480291720024026	29.420071	-98.74315	56	24.13	24.80	24.40	-0.40	35.98	35.95	-0.03
480291720024013	29.420699	-98.741567	54	24.33	25.02	24.53	-0.49	34.84	34.78	-0.05
480291720021004	29.379869	-98.737722	77	27.99	28.67	28.95	0.28	43.02	43.04	0.01
480291720024008	29.427284	-98.73882	117	25.74	26.59	25.47	-1.12	34.63	34.44	-0.18
480291619023041	29.356621	-98.728639	515	23.18	23.89	23.95	0.06	41.35	41.36	0.01
480291619023052	29.369474	-98.733815	1472	22.41	23.12	24.17	1.05	41.51	41.53	0.02
480291720021008	29.384942	-98.734595	403	22.96	23.62	24.77	1.15	43.04	43.05	0.02
480291619023048	29.360119	-98.736595	105	22.01	22.81	23.31	0.50	41.33	41.34	0.01
480291619023068	29.361749	-98.737537	71	22.10	22.88	23.38	0.50	41.29	41.30	0.01
480291619023067	29.360906	-98.736181	71	22.12	22.90	23.45	0.55	41.28	41.29	0.01
480291720022026	29.420083	-98.733117	90	25.55	26.29	25.62	-0.67	37.12	37.06	-0.06
480291720021005	29.38065	-98.733862	30	22.89	23.55	24.79	1.25	42.72	42.74	0.02
480291619023062	29.346817	-98.72775	34	22.35	23.17	23.44	0.27	42.23	42.23	0.00
480291619023055	29.36646	-98.732805	73	22.38	23.12	24.13	1.02	41.12	41.14	0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291619023054	29.365857	-98.73205	102	24.00	24.67	25.42	0.74	41.42	41.43	0.02
480291619023053	29.365723	-98.730598	81	22.52	23.25	24.37	1.12	40.90	40.92	0.02
480291619023036	29.37316	-98.727447	171	24.01	24.57	25.33	0.76	41.46	41.49	0.02
480291619023038	29.368029	-98.728384	142	23.35	23.98	24.84	0.86	41.01	41.03	0.02
480291619023037	29.368964	-98.727564	108	24.97	25.54	25.27	-0.26	41.32	41.35	0.02
480291619023057	29.365266	-98.72717	88	23.37	24.02	24.84	0.82	40.67	40.70	0.02
480291720024005	29.412543	-98.77095	136	22.69	23.27	23.03	-0.24	35.67	35.65	-0.02
480291720062000	29.439795	-98.799498	1905	23.27	23.75	23.73	-0.03	24.07	24.02	-0.05
480291720061025	29.424066	-98.782763	87	22.61	23.20	22.84	-0.37	31.75	31.69	-0.06
480291720061006	29.430568	-98.776906	41	22.64	23.20	22.90	-0.30	25.97	25.79	-0.18
480291720061026	29.423266	-98.774007	416	22.79	23.37	23.04	-0.33	32.69	32.65	-0.04
480291720061015	29.435576	-98.776966	29	22.81	23.35	23.10	-0.25	23.63	23.36	-0.27
480291720061014	29.428667	-98.776965	30	22.65	23.22	22.89	-0.33	30.89	30.82	-0.06
480291720061028	29.423506	-98.773294	126	22.80	23.37	23.05	-0.32	32.68	32.65	-0.04
480291720061009	29.425025	-98.770302	123	22.85	23.40	23.13	-0.27	32.54	32.50	-0.04
480291720061030	29.424579	-98.771526	110	22.82	23.38	23.09	-0.29	32.55	32.51	-0.04
480291720061000	29.438351	-98.762292	646	23.67	24.30	23.77	-0.54	24.59	24.02	-0.57
480291720061010	29.429728	-98.769517	45	22.82	23.37	23.11	-0.26	31.26	31.21	-0.05
480291720061008	29.425661	-98.765721	431	22.97	23.53	23.28	-0.25	32.74	32.71	-0.03
480291720024018	29.414143	-98.766298	153	22.84	23.41	23.21	-0.20	35.62	35.61	-0.01
480291720061017	29.43936	-98.757004	453	24.37	25.12	24.16	-0.95	25.44	24.44	-1.00
480291720061012	29.423822	-98.76443	51	23.05	23.61	23.37	-0.24	33.27	33.25	-0.03
480291720024024	29.412349	-98.764131	62	22.80	23.38	23.22	-0.16	36.33	36.32	-0.01
480291720024022	29.419217	-98.764056	33	23.03	23.59	23.39	-0.20	34.26	34.24	-0.02
480291720024030	29.414226	-98.760892	16	22.96	23.54	23.40	-0.14	36.11	36.10	-0.01
480291720024010	29.420978	-98.758472	140	23.30	23.86	23.66	-0.20	34.28	34.26	-0.02
480291720024014	29.420775	-98.756101	52	23.42	23.98	23.78	-0.21	34.56	34.54	-0.02
480291720093004	29.451181	-98.753517	47	26.24	27.17	25.55	-1.62	28.40	27.06	-1.34
480291720061021	29.438015	-98.75241	104	24.94	25.76	24.48	-1.28	26.26	24.96	-1.30
480291720061018	29.435993	-98.751231	99	24.92	25.73	24.48	-1.25	31.71	31.39	-0.32
480291720061036	29.435665	-98.750155	64	25.05	25.88	24.56	-1.32	31.89	31.56	-0.33
480291720061041	29.433451	-98.749097	58	24.99	25.80	24.56	-1.24	32.54	32.27	-0.26
480291720061034	29.433281	-98.748125	78	25.13	25.95	24.64	-1.31	32.70	32.42	-0.28
480291720094009	29.435446	-98.747298	87	25.46	26.35	24.81	-1.54	32.31	31.92	-0.39
480291720094011	29.430714	-98.746474	211	25.11	25.91	24.68	-1.23	33.40	33.18	-0.22
480291720024019	29.428762	-98.745317	74	25.02	25.80	24.70	-1.10	33.78	33.60	-0.18
480291720024044	29.426382	-98.7454	27	24.71	25.45	24.57	-0.87	33.87	33.74	-0.13
480291720094010	29.43201	-98.746448	341	25.25	26.08	24.74	-1.34	33.11	32.84	-0.27
480291720024086	29.427274	-98.745808	54	24.77	25.51	24.57	-0.94	34.07	33.94	-0.13
480291720094008	29.433565	-98.745222	499	25.59	26.48	24.92	-1.56	32.45	32.06	-0.39
480291720024087	29.428002	-98.74428	75	25.05	25.83	24.74	-1.09	34.08	33.92	-0.17
480291720024089	29.426939	-98.743814	40	24.97	25.73	24.72	-1.01	33.45	33.27	-0.18
480291720024016	29.426448	-98.743299	43	24.96	25.73	24.73	-1.00	33.90	33.74	-0.16
480291720024088	29.428551	-98.743674	60	25.20	26.00	24.82	-1.18	33.77	33.57	-0.20
480291720024017	29.423036	-98.742759	111	24.53	25.24	24.58	-0.66	35.31	35.25	-0.07
480291720094007	29.433792	-98.743311	249	25.85	26.77	25.10	-1.67	29.83	28.98	-0.85
480291720094005	29.434813	-98.742338	130	26.01	26.96	25.21	-1.75	32.61	32.14	-0.47
480291720091002	29.431704	-98.742535	141	25.74	26.63	25.10	-1.53	33.61	33.31	-0.30
480291720024033	29.421478	-98.741802	42	24.41	25.11	24.57	-0.54	34.91	34.85	-0.06
480291720024015	29.426834	-98.740739	59	25.37	26.18	24.98	-1.20	34.47	34.29	-0.18
480291720091000	29.433753	-98.739875	200	26.20	27.15	25.47	-1.68	33.49	33.13	-0.36
480291720024007	29.428124	-98.741021	79	25.51	26.35	25.04	-1.31	34.30	34.09	-0.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720094001	29.435442	-98.739926	58	26.24	27.20	25.48	-1.72	33.13	32.72	-0.41
480291720091005	29.431683	-98.739474	147	26.13	27.05	25.51	-1.54	33.92	33.62	-0.30
480291720091003	29.431341	-98.738708	79	26.18	27.11	25.56	-1.55	33.58	33.25	-0.34
480291720031011	29.434345	-98.732482	443	27.16	28.03	26.84	-1.18	33.67	33.29	-0.38
480291720022018	29.414993	-98.731217	1241	25.91	26.51	25.35	-1.17	38.56	38.50	-0.07
480291720092019	29.442912	-98.731937	156	26.74	27.68	26.63	-1.05	28.68	27.78	-0.89
480291720092007	29.448085	-98.726764	506	29.41	29.98	29.56	-0.42	30.26	29.80	-0.46
480291720022032	29.421243	-98.728856	56	26.08	26.92	26.32	-0.59	36.02	35.90	-0.12
480291720022037	29.429419	-98.72684	116	29.32	29.88	28.14	-1.74	35.62	35.18	-0.43
480291720022029	29.425356	-98.727031	92	28.40	29.02	27.33	-1.69	36.32	36.03	-0.30
480291720022059	29.428966	-98.726319	64	29.59	30.12	28.29	-1.83	35.96	35.52	-0.44
480291720022033	29.419425	-98.72506	83	27.83	28.42	26.92	-1.50	37.84	37.67	-0.17
480291720022014	29.414223	-98.725432	124	27.17	27.73	26.16	-1.56	39.52	39.43	-0.09
480291720022027	29.421478	-98.723742	108	28.97	29.50	27.45	-2.05	37.87	37.62	-0.26
480291720022054	29.422329	-98.723235	177	29.29	29.80	27.66	-2.13	37.58	37.28	-0.30
480291720022021	29.420425	-98.723036	85	28.87	29.38	27.43	-1.96	37.54	37.29	-0.26
480291720022012	29.411005	-98.72171	35	27.63	28.14	26.88	-1.26	39.89	39.82	-0.07
480291720022016	29.412047	-98.72169	84	28.16	28.62	26.84	-1.78	40.37	40.28	-0.09
480291720022013	29.413654	-98.721677	91	28.02	28.52	26.80	-1.72	40.08	39.98	-0.10
480291720022024	29.422348	-98.721386	62	29.82	30.28	28.05	-2.23	38.07	37.76	-0.31
480291720022003	29.418457	-98.718856	62	29.44	29.89	28.21	-1.68	38.19	37.98	-0.21
480291720061007	29.429077	-98.77517	48	22.66	23.23	22.93	-0.30	30.96	30.91	-0.06
483250001032008	29.457215	-98.836168	60	23.02	23.35	23.38	0.03	23.55	23.59	0.04
483250001032028	29.452683	-98.808272	5	23.97	24.38	24.34	-0.04	24.71	24.67	-0.04
481319502001016	28.027853	-98.652124	2	5.38	5.46	5.65	0.19	5.51	5.69	0.18
483250008023004	29.183183	-98.930032	6	12.15	12.69	13.07	0.39	12.95	13.33	0.38
483250004022047	29.186724	-98.880536	40	12.53	13.22	13.75	0.54	13.58	14.10	0.52
483250008023013	29.18228	-98.897069	32	12.07	12.71	13.22	0.50	13.05	13.55	0.50
483250008023000	29.185625	-98.895997	28	12.19	12.84	13.32	0.49	13.18	13.65	0.47
483250004023046	29.19223	-98.92798	43	12.54	13.07	13.42	0.35	13.33	13.69	0.36
483250004023047	29.191658	-98.91776	106	12.43	12.99	13.37	0.38	13.28	13.65	0.37
483250004023057	29.189022	-98.893978	21	12.35	12.99	13.47	0.48	13.33	13.80	0.47
483250004023056	29.192299	-98.894823	18	12.48	13.12	13.56	0.44	13.45	13.89	0.44
483250004023055	29.195567	-98.895031	30	12.64	13.26	13.70	0.44	13.60	14.02	0.42
483250004021041	29.196309	-98.884742	13	12.94	13.58	14.05	0.47	13.93	14.38	0.45
483250004023052	29.198774	-98.895901	42	12.79	13.40	13.81	0.41	13.73	14.14	0.41
483250004021037	29.20682	-98.884516	25	13.26	13.89	14.36	0.47	14.24	14.70	0.45
483250004023048	29.198608	-98.916348	18	12.75	13.30	13.65	0.35	13.59	13.94	0.35
483250004023068	29.199003	-98.923493	24	12.83	13.34	13.68	0.34	13.62	13.95	0.33
483250004023049	29.199308	-98.906297	28	12.72	13.30	13.68	0.38	13.62	13.99	0.38
483250004023051	29.202555	-98.896822	72	12.94	13.53	13.94	0.40	13.86	14.26	0.40
483250004023031	29.234717	-98.895949	728	13.53	14.09	14.44	0.35	14.44	14.78	0.34
483250004023039	29.209255	-98.90238	7	13.09	13.66	14.02	0.36	13.98	14.33	0.35
483250004021030	29.216966	-98.886791	19	13.34	13.96	14.40	0.43	14.32	14.74	0.42
483250004021028	29.224247	-98.881382	22	13.49	14.12	14.55	0.43	14.51	14.91	0.40
483250004021029	29.225065	-98.886885	29	13.43	14.04	14.44	0.41	14.41	14.80	0.39
483250004023033	29.227011	-98.889669	37	13.42	14.02	14.41	0.39	14.39	14.76	0.37
483250004023058	29.232572	-98.917294	12	13.62	14.10	14.40	0.30	14.40	14.69	0.29
483250004023036	29.240821	-98.91485	2	13.66	14.15	14.45	0.31	14.45	14.74	0.29
483250004023040	29.25374	-98.885092	28	13.87	14.44	14.80	0.35	14.81	15.14	0.34
483250004023061	29.262492	-98.903765	10	13.73	14.24	14.56	0.32	14.57	14.88	0.31
483250004023062	29.259307	-98.877312	46	14.01	14.60	14.96	0.35	14.98	15.32	0.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250004023020	29.268865	-98.921163	16	14.24	14.67	14.93	0.26	14.93	15.19	0.26
483250004023043	29.26466	-98.88872	32	13.83	14.40	14.74	0.34	14.76	15.09	0.33
483250004023044	29.26578	-98.876648	57	14.07	14.67	15.02	0.36	15.05	15.39	0.34
483250001011039	29.266847	-98.899018	10	13.76	14.30	14.63	0.33	14.64	14.96	0.32
483250001011031	29.281987	-98.899983	23	14.31	14.82	15.10	0.28	15.13	15.41	0.27
483250001011030	29.277715	-98.916972	24	14.59	15.01	15.27	0.25	15.28	15.52	0.24
483250001011012	29.306287	-98.897583	400	15.80	16.26	16.46	0.20	34.95	34.95	0.00
483250001014012	29.309732	-98.919618	49	15.75	16.17	16.36	0.18	36.07	36.07	0.00
483250001014017	29.312506	-98.922673	104	15.98	16.38	16.55	0.16	36.77	36.77	0.00
483250001014016	29.310975	-98.916294	26	15.88	16.31	16.49	0.18	36.31	36.31	0.00
483250001014040	29.312199	-98.917129	28	15.98	16.39	16.57	0.17	36.59	36.59	0.00
483250001014043	29.315497	-98.915698	45	16.23	16.64	16.81	0.16	37.71	37.71	0.00
483250001014002	29.318186	-98.928513	12	16.51	16.88	17.03	0.14	38.79	38.79	0.00
483250001011019	29.323046	-98.891641	47	17.17	17.57	17.72	0.14	39.57	39.57	0.00
483250001011013	29.324455	-98.883259	91	17.13	17.56	17.71	0.14	39.82	39.82	0.00
483250001011018	29.326456	-98.885072	79	17.42	17.84	17.97	0.14	40.28	40.28	0.00
483250001011011	29.329004	-98.8859	52	17.72	18.12	18.24	0.13	41.12	41.12	0.00
483250001011007	29.329345	-98.871755	21	23.49	24.10	24.13	0.03	40.95	40.95	0.00
483250004023053	29.188936	-98.903774	15	12.25	12.86	13.31	0.44	13.19	13.62	0.44
483250004023054	29.192295	-98.903832	11	12.39	13.00	13.42	0.43	13.32	13.73	0.41
483250001014044	29.313359	-98.915484	15	16.08	16.49	16.67	0.18	36.92	36.92	0.00
483250004023042	29.247336	-98.92302	1	13.74	14.19	14.49	0.30	14.48	14.76	0.28
483250001014035	29.317334	-98.928048	7	16.43	16.81	16.96	0.15	38.54	38.54	0.00
483250001014039	29.315117	-98.925961	20	16.21	16.60	16.76	0.15	37.78	37.79	0.00
483250001014038	29.314303	-98.922316	126	16.12	16.52	16.68	0.16	37.42	37.42	0.00
483250001014041	29.3139	-98.918767	37	16.09	16.50	16.66	0.16	37.19	37.20	0.00
483250001014042	29.313549	-98.916779	52	16.08	16.49	16.66	0.17	37.03	37.03	0.00
483250001014031	29.316182	-98.920029	43	16.27	16.66	16.82	0.16	38.04	38.04	0.00
483250001014033	29.316733	-98.923569	27	16.33	16.72	16.87	0.15	38.28	38.28	0.00
483250001014005	29.337749	-98.969375	31	15.87	16.22	16.36	0.13	43.36	43.36	0.00
483250001014027	29.337127	-98.974113	37	15.81	16.17	16.30	0.13	43.33	43.33	0.00
483250001014014	29.315662	-98.927837	30	16.28	16.66	16.81	0.15	38.01	38.01	0.00
483250004023060	29.22392	-98.922288	13	13.47	13.95	14.25	0.30	14.23	14.53	0.30
483250004023050	29.205013	-98.910536	55	12.95	13.51	13.85	0.35	13.81	14.15	0.34
483250001014030	29.31587	-98.918084	30	16.24	16.64	16.81	0.17	37.89	37.90	0.00
483250001014011	29.313904	-98.925799	29	16.11	16.51	16.67	0.16	37.34	37.34	0.00
483250004013027	29.185887	-98.866978	8	12.86	13.59	14.17	0.58	13.97	14.55	0.57
483250001011016	29.320697	-98.881898	80	16.59	17.05	17.22	0.16	38.89	38.89	0.00
481719504022002	30.269217	-98.865264	11	14.98	15.79	17.22	1.43	16.15	17.66	1.52
481719503011058	30.268781	-98.878788	2	14.80	15.58	15.55	-0.03	15.94	15.96	0.02
481719503011057	30.268759	-98.880012	3	14.79	15.57	15.44	-0.13	15.92	15.84	-0.08
481719503011056	30.268757	-98.880814	6	14.78	15.56	15.38	-0.18	15.91	15.78	-0.13
481719503011055	30.268769	-98.881622	14	14.78	15.56	15.31	-0.25	15.91	15.72	-0.19
481719503011054	30.26878	-98.882526	20	14.78	15.55	15.25	-0.30	15.90	15.64	-0.26
481719503011062	30.270779	-98.888494	8	14.71	15.47	14.92	-0.55	15.82	15.29	-0.53
481719503011059	30.269885	-98.877843	22	14.80	15.59	15.67	0.09	15.94	16.09	0.15
481719503011050	30.269752	-98.880012	14	14.78	15.57	15.47	-0.09	15.92	15.88	-0.04
481719503011051	30.269751	-98.88081	23	14.78	15.56	15.41	-0.15	15.91	15.81	-0.09
481719503011049	30.269748	-98.879212	13	14.79	15.57	15.54	-0.03	15.93	15.95	0.02
481719503011052	30.26976	-98.881624	15	14.77	15.55	15.34	-0.21	15.90	15.74	-0.16
481719503011053	30.269758	-98.882544	38	14.77	15.54	15.27	-0.27	15.89	15.67	-0.22
481719503011044	30.269759	-98.883438	16	14.76	15.53	15.21	-0.32	15.88	15.61	-0.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719503011060	30.270683	-98.878205	21	14.79	15.58	15.67	0.09	15.94	16.08	0.14
481719503011036	30.27072	-98.879207	11	14.79	15.57	15.58	0.01	15.92	15.98	0.07
481719503011039	30.270737	-98.881624	20	14.77	15.55	15.37	-0.18	15.90	15.78	-0.12
481719503011040	30.270735	-98.882543	45	14.76	15.54	15.29	-0.24	15.89	15.70	-0.19
481719503011037	30.270732	-98.880012	14	14.78	15.56	15.50	-0.06	15.92	15.91	-0.01
481719503011041	30.270737	-98.88344	12	14.75	15.53	15.23	-0.30	15.88	15.62	-0.26
481719503011038	30.270738	-98.880816	16	14.77	15.55	15.44	-0.11	15.91	15.84	-0.07
481719503011027	30.272425	-98.879819	65	14.77	15.56	15.59	0.03	15.91	15.99	0.09
481719503011043	30.271716	-98.883447	11	14.75	15.52	15.26	-0.26	15.87	15.65	-0.22
481719503011030	30.27297	-98.875775	42	14.82	15.61	16.02	0.42	15.97	16.44	0.48
481719503011005	30.276145	-98.889553	17	14.70	15.45	14.94	-0.52	15.80	15.32	-0.48
481719503011028	30.273727	-98.880124	24	14.77	15.55	15.61	0.06	15.91	16.01	0.10
481719503011032	30.27356	-98.877674	22	14.79	15.59	15.84	0.26	15.94	16.26	0.32
481719503011033	30.274115	-98.874692	10	14.84	15.63	16.21	0.58	15.98	16.63	0.65
481719503011029	30.27432	-98.88094	30	14.76	15.55	15.55	0.00	15.90	15.96	0.06
481719503011031	30.274411	-98.877181	23	14.80	15.60	15.94	0.34	15.95	16.36	0.41
481719503011045	30.274194	-98.885734	15	14.72	15.49	15.15	-0.34	15.84	15.54	-0.30
481719503011046	30.274202	-98.887035	13	14.71	15.48	15.06	-0.42	15.83	15.45	-0.38
481719503011017	30.275725	-98.88381	30	14.74	15.52	15.34	-0.18	15.87	15.75	-0.12
481719503011034	30.275369	-98.87641	22	14.82	15.62	16.07	0.46	15.97	16.49	0.52
481719503011020	30.275114	-98.884574	11	14.73	15.51	15.27	-0.25	15.86	15.66	-0.20
481719503011018	30.27528	-98.885735	5	14.72	15.49	15.18	-0.31	15.85	15.57	-0.28
481719503011019	30.275295	-98.887048	19	14.71	15.48	15.09	-0.40	15.83	15.47	-0.36
481719504012036	30.275733	-98.863534	9	15.10	15.91	17.97	2.06	16.28	18.42	2.14
481719503011026	30.276579	-98.878075	7	14.80	15.60	15.94	0.34	15.95	16.36	0.41
481719504012038	30.276275	-98.864285	10	15.09	15.89	17.88	1.99	16.26	18.33	2.07
481719503011007	30.276897	-98.882466	26	14.75	15.53	15.50	-0.03	15.89	15.91	0.02
481719504012031	30.276729	-98.864938	12	15.07	15.88	17.81	1.93	16.24	18.25	2.01
481719503023028	30.277521	-98.87435	11	14.86	15.66	16.44	0.78	16.02	16.87	0.85
481719503011023	30.277778	-98.87975	24	14.78	15.58	15.81	0.24	15.93	16.22	0.29
481719503011009	30.277363	-98.882983	12	14.75	15.53	15.47	-0.06	15.88	15.88	0.00
481719503011008	30.277843	-98.883657	7	14.74	15.52	15.43	-0.09	15.87	15.83	-0.04
481719503023032	30.277355	-98.868019	2	14.99	15.80	17.35	1.55	16.17	17.80	1.63
481719504012021	30.277457	-98.865944	24	15.05	15.86	17.69	1.83	16.22	18.14	1.91
481719504012032	30.277426	-98.863711	14	15.13	15.94	18.07	2.13	16.30	18.51	2.22
481719503023031	30.276866	-98.869125	4	14.96	15.77	17.14	1.37	16.13	17.58	1.46
481719504012028	30.276758	-98.867197	9	15.01	15.81	17.44	1.63	16.17	17.88	1.71
481719504012037	30.276476	-98.862384	22	15.15	15.97	18.22	2.26	16.33	18.67	2.34
481719504012029	30.276265	-98.866495	10	15.02	15.83	17.52	1.68	16.19	17.96	1.77
481719503023033	30.275902	-98.870172	2	14.92	15.73	16.92	1.19	16.09	17.35	1.26
481719504012026	30.274676	-98.866786	20	14.98	15.80	17.35	1.56	16.16	17.80	1.64
481719504012030	30.275784	-98.865831	5	15.03	15.84	17.59	1.75	16.20	18.04	1.84
481719504012011	30.275705	-98.861311	21	15.18	15.99	18.34	2.35	16.36	18.79	2.43
481719503023034	30.276284	-98.869539	12	14.94	15.75	17.04	1.29	16.11	17.48	1.37
481719504012039	30.275323	-98.865177	11	15.04	15.85	17.66	1.81	16.21	18.11	1.89
481719503023035	30.275009	-98.870911	1	14.90	15.71	16.76	1.05	16.07	17.19	1.12
481719504012025	30.274004	-98.867294	1	14.97	15.78	17.23	1.45	16.14	17.67	1.53
481719505002000	30.273935	-98.871951	10	14.87	15.68	16.55	0.87	16.04	16.98	0.94
481719504012034	30.273327	-98.864146	15	15.04	15.85	17.69	1.84	16.21	18.14	1.92
481719505002001	30.272965	-98.872932	3	14.85	15.65	16.37	0.71	16.01	16.80	0.78
481719505002006	30.27154	-98.872453	28	14.85	15.65	16.35	0.69	16.01	16.78	0.76
481719505002002	30.27273	-98.870262	4	14.90	15.70	16.71	1.01	16.06	17.14	1.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719505002003	30.271561	-98.868605	7	14.92	15.73	16.87	1.14	16.09	17.30	1.22
481719504012023	30.271463	-98.86593	7	14.98	15.78	17.27	1.49	16.15	17.71	1.56
481719504012008	30.271342	-98.863324	19	15.04	15.85	17.68	1.83	16.21	18.13	1.91
481719505002004	30.270466	-98.869968	12	14.89	15.69	16.61	0.92	16.05	17.05	0.99
481719504012022	30.269647	-98.863527	3	15.01	15.82	17.53	1.70	16.19	17.97	1.78
481719505002020	30.268483	-98.872269	7	14.85	15.65	16.21	0.56	16.00	16.64	0.64
481719504012027	30.27568	-98.86744	9	14.98	15.80	17.32	1.53	16.16	17.77	1.61
481719503011006	30.277603	-98.886739	2	14.71	15.48	15.16	-0.32	15.83	15.56	-0.27
481719503011042	30.271037	-98.884902	84	14.74	15.51	15.13	-0.38	15.86	15.53	-0.33
481719504012009	30.275133	-98.862685	16	15.12	15.93	18.07	2.14	16.30	18.52	2.23
481719505002005	30.271805	-98.87113	3	14.87	15.68	16.54	0.86	16.03	16.97	0.94
481719504012024	30.272633	-98.867587	10	14.95	15.76	17.09	1.34	16.12	17.54	1.42
481719503011021	30.274295	-98.883294	4	14.74	15.52	15.34	-0.18	15.87	15.74	-0.13
481719504012033	30.272521	-98.864924	9	15.01	15.82	17.50	1.67	16.18	17.95	1.77
481719504012035	30.274779	-98.864413	3	15.06	15.87	17.75	1.88	16.23	18.19	1.96
481719503011061	30.271389	-98.886324	7	14.72	15.49	15.05	-0.44	15.84	15.45	-0.40
481719504012010	30.274196	-98.86356	17	15.08	15.89	17.85	1.96	16.25	18.30	2.05
480319501012019	30.258342	-98.55549	25	13.89	14.35	14.62	0.27	14.64	14.93	0.29
480319501012018	30.258221	-98.538191	15	14.07	14.51	15.29	0.78	14.79	15.58	0.79
482839503021156	28.466295	-98.811686	6	13.70	14.12	14.51	0.39	14.47	14.85	0.38
482839503021150	28.462469	-98.804492	2	13.05	13.50	13.72	0.22	13.87	14.08	0.21
480139605001096	28.709725	-98.795471	3	14.60	14.86	12.22	-2.65	14.98	12.38	-2.59
483119501001047	28.58301	-98.795351	10	14.45	14.78	15.53	0.75	15.00	15.80	0.80
483119501001036	28.604552	-98.72582	4	16.52	16.89	17.83	0.93	17.11	18.07	0.95
480139605002095	28.707669	-98.744319	2	14.05	14.36	13.88	-0.48	14.54	14.08	-0.45
480139605002097	28.70093	-98.764358	6	13.59	13.88	12.71	-1.17	14.05	12.91	-1.14
480139605002102	28.698035	-98.778779	7	13.52	13.81	12.20	-1.61	13.95	12.39	-1.56
483119501001206	28.466099	-98.644005	1	7.27	7.49	7.71	0.22	7.68	7.86	0.18
483119501001117	28.459241	-98.550494	5	8.57	8.73	9.38	0.65	8.85	9.46	0.61
481719503023027	30.278741	-98.876022	10	14.84	15.64	16.30	0.66	15.99	16.72	0.72
481719503011024	30.278853	-98.878716	11	14.81	15.60	15.98	0.38	15.96	16.39	0.44
481719503011022	30.27898	-98.881418	18	14.77	15.56	15.69	0.13	15.91	16.10	0.19
481719503011011	30.27919	-98.884075	17	14.74	15.52	15.45	-0.08	15.87	15.84	-0.03
481719503023017	30.279796	-98.875238	9	14.86	15.66	16.46	0.80	16.02	16.88	0.86
481719503022060	30.279936	-98.877685	9	14.83	15.62	16.16	0.53	15.98	16.58	0.60
481719503011012	30.280168	-98.883086	22	14.76	15.54	15.58	0.04	15.89	15.98	0.09
481719503011015	30.281232	-98.882075	22	14.78	15.57	15.72	0.15	15.92	16.13	0.21
481719503011013	30.281364	-98.884765	22	14.74	15.53	15.45	-0.08	15.88	15.86	-0.02
481719503012060	30.281983	-98.904721	19	14.48	15.20	14.29	-0.91	15.54	14.63	-0.91
481719503022059	30.281786	-98.875891	3	14.87	15.67	16.49	0.82	16.03	16.91	0.88
481719503022054	30.282188	-98.878342	25	14.84	15.63	16.19	0.56	15.99	16.61	0.62
481719503022052	30.282317	-98.881026	8	14.80	15.59	15.89	0.30	15.95	16.30	0.35
481719503022056	30.282737	-98.877057	6	14.86	15.66	16.38	0.72	16.02	16.81	0.79
481719503022047	30.283377	-98.879999	7	14.83	15.62	16.06	0.45	15.98	16.47	0.50
481719503024051	30.283788	-98.864598	12	15.22	16.02	18.38	2.36	16.38	18.84	2.45
481719503022057	30.283233	-98.875095	33	14.91	15.71	16.68	0.97	16.07	17.11	1.04
481719503011002	30.28111	-98.890301	17	14.68	15.45	14.99	-0.45	15.80	15.38	-0.42
481719503024043	30.283911	-98.862172	15	15.32	16.13	18.77	2.64	16.50	19.23	2.73
481719503024048	30.284035	-98.866559	10	15.15	15.96	18.08	2.12	16.32	18.52	2.21
481719503024045	30.284232	-98.864192	15	15.24	16.05	18.48	2.42	16.41	18.92	2.51
481719503012050	30.284829	-98.895713	6	14.61	15.37	14.70	-0.67	15.71	15.08	-0.63
481719503022046	30.284178	-98.87923	10	14.84	15.63	16.19	0.56	15.99	16.61	0.62

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719504012004	30.283932	-98.859383	2	15.44	16.25	19.21	2.95	16.62	19.66	3.04
481719503022042	30.284256	-98.873322	26	14.97	15.76	17.01	1.25	16.12	17.44	1.32
481719503024044	30.284662	-98.86378	10	15.27	16.08	18.57	2.49	16.44	19.02	2.58
481719503022041	30.28488	-98.874198	6	14.95	15.75	16.91	1.16	16.11	17.34	1.24
481719503011000	30.282544	-98.887507	16	14.71	15.49	15.26	-0.24	15.84	15.64	-0.20
481719503024032	30.285104	-98.863362	5	15.29	16.11	18.67	2.56	16.47	19.12	2.65
481719503024046	30.284925	-98.865715	17	15.20	16.00	18.28	2.28	16.37	18.73	2.36
481719503022050	30.284717	-98.884376	12	14.77	15.56	15.63	0.08	15.91	16.04	0.13
481719503024018	30.28502	-98.867916	35	15.13	15.93	17.92	1.99	16.29	18.37	2.08
481719503022043	30.284268	-98.876156	38	14.90	15.70	16.59	0.89	16.06	17.03	0.97
481719503024033	30.285525	-98.862972	15	15.32	16.13	18.76	2.63	16.50	19.22	2.72
481719503022038	30.285511	-98.872956	18	14.98	15.79	17.14	1.36	16.15	17.57	1.43
481719503022016	30.285387	-98.880895	13	14.84	15.62	16.05	0.43	15.98	16.46	0.49
481719503022039	30.285845	-98.875548	15	14.94	15.73	16.78	1.05	16.09	17.21	1.12
481719503024019	30.285695	-98.867287	22	15.16	15.97	18.08	2.11	16.33	18.52	2.20
481719503022049	30.285575	-98.88334	21	14.80	15.59	15.79	0.20	15.94	16.19	0.26
481719503024042	30.285067	-98.860948	94	15.40	16.20	19.04	2.84	16.58	19.50	2.93
481719503024034	30.285899	-98.862616	23	15.34	16.16	18.84	2.68	16.52	19.29	2.78
481719503024031	30.285823	-98.864878	14	15.25	16.06	18.48	2.41	16.42	18.93	2.51
481719503024020	30.286131	-98.866878	24	15.18	15.98	18.17	2.19	16.35	18.63	2.28
481719503012051	30.285307	-98.893406	7	14.64	15.41	14.87	-0.54	15.76	15.26	-0.50
481719503022015	30.286461	-98.884545	13	14.79	15.57	15.69	0.12	15.93	16.10	0.17
481719503012013	30.282146	-98.925701	17	13.65	14.34	13.56	-0.78	14.68	13.89	-0.79
481719503022013	30.286388	-98.882555	17	14.82	15.61	15.91	0.30	15.96	16.32	0.36
481719503024021	30.286559	-98.866476	7	15.21	16.01	18.27	2.26	16.37	18.73	2.35
481719504012002	30.279597	-98.860393	20	15.29	16.11	18.75	2.64	16.47	19.21	2.74
481719503023012	30.278464	-98.868458	20	15.00	15.80	17.36	1.56	16.17	17.80	1.63
481719503023013	30.279807	-98.870324	19	14.98	15.78	17.16	1.38	16.14	17.60	1.47
481719503023007	30.28036	-98.867834	20	15.04	15.85	17.59	1.74	16.21	18.04	1.83
481719503023021	30.280297	-98.865595	8	15.11	15.92	17.96	2.04	16.28	18.42	2.14
481719504012017	30.280238	-98.863334	9	15.19	15.99	18.33	2.34	16.37	18.79	2.42
481719503023025	30.279376	-98.872558	14	14.92	15.72	16.81	1.09	16.08	17.24	1.16
481719503023018	30.279736	-98.874289	3	14.88	15.68	16.59	0.90	16.04	17.01	0.96
481719503023020	30.279384	-98.866465	14	15.07	15.87	17.75	1.88	16.23	18.19	1.96
481719503023019	30.278296	-98.867118	7	15.03	15.84	17.56	1.72	16.20	18.01	1.81
481719504012016	30.279309	-98.864207	13	15.13	15.95	18.13	2.18	16.31	18.57	2.26
481719504012018	30.279273	-98.861973	22	15.22	16.03	18.48	2.44	16.39	18.93	2.54
481719503023024	30.278892	-98.873025	6	14.90	15.70	16.70	1.00	16.06	17.13	1.07
481719503023023	30.278366	-98.87353	6	14.88	15.68	16.60	0.92	16.04	17.04	0.99
481719504012020	30.278388	-98.865069	11	15.10	15.90	17.91	2.01	16.26	18.36	2.10
481719504012015	30.278348	-98.862852	11	15.17	15.98	18.27	2.29	16.35	18.73	2.38
481719504012014	30.2775	-98.861651	12	15.20	16.01	18.41	2.39	16.37	18.86	2.49
481719503022040	30.285365	-98.874857	15	14.95	15.74	16.84	1.11	16.10	17.28	1.18
481719503022045	30.283153	-98.877899	6	14.85	15.65	16.30	0.65	16.00	16.72	0.72
481719503022055	30.280993	-98.876683	7	14.85	15.65	16.34	0.68	16.00	16.76	0.75
481719503011003	30.282938	-98.893608	3	14.64	15.40	14.81	-0.59	15.75	15.18	-0.57
481719503011001	30.28362	-98.885284	12	14.75	15.53	15.50	-0.03	15.89	15.90	0.01
481719503022048	30.284585	-98.881683	29	14.81	15.60	15.92	0.32	15.96	16.33	0.37
481719503022051	30.283519	-98.882704	20	14.79	15.58	15.76	0.18	15.93	16.17	0.24
481719503011014	30.282431	-98.883754	21	14.76	15.55	15.60	0.05	15.90	16.00	0.10
481719503022053	30.281129	-98.879364	13	14.82	15.61	16.02	0.42	15.97	16.43	0.47
481719503011016	30.280039	-98.880388	4	14.79	15.58	15.85	0.27	15.94	16.26	0.32

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719503011010	30.278031	-98.882371	18	14.75	15.54	15.56	0.02	15.89	15.97	0.08
483250008023037	29.156522	-98.904719	14	11.38	12.01	12.63	0.62	12.34	12.96	0.62
483250008021031	29.144452	-98.904726	48	11.29	11.90	12.62	0.72	12.22	12.95	0.74
483250008023033	29.157595	-98.904652	21	11.40	12.03	12.65	0.62	12.36	12.97	0.62
483250008023032	29.158681	-98.904532	19	11.43	12.05	12.66	0.61	12.38	12.98	0.60
483250008021026	29.145467	-98.904055	25	11.31	11.92	12.64	0.72	12.24	12.97	0.73
483250008021042	29.143947	-98.903795	7	11.31	11.93	12.67	0.74	12.25	12.99	0.74
483250008021015	29.149021	-98.903467	47	11.32	11.94	12.64	0.70	12.27	12.97	0.70
483250008021002	29.152276	-98.902395	46	11.37	12.00	12.67	0.67	12.32	13.00	0.68
483250008023041	29.154194	-98.902484	64	11.38	12.01	12.68	0.66	12.35	13.01	0.66
483250008023035	29.155139	-98.902432	48	11.39	12.03	12.68	0.65	12.36	13.01	0.65
483250008021041	29.144935	-98.903106	9	11.33	11.94	12.69	0.74	12.27	13.01	0.74
483250008021027	29.145982	-98.903416	13	11.32	11.94	12.66	0.72	12.26	12.99	0.73
483250008021001	29.149737	-98.900623	76	11.40	12.02	12.74	0.72	12.36	13.07	0.71
483250008021047	29.143504	-98.902957	5	11.34	11.95	12.70	0.75	12.28	13.03	0.76
483250008021028	29.145734	-98.902476	24	11.35	11.96	12.69	0.73	12.29	13.03	0.74
483250008021040	29.144478	-98.902284	12	11.36	11.97	12.72	0.75	12.29	13.05	0.76
483250008021048	29.143191	-98.902372	10	11.36	11.97	12.73	0.76	12.29	13.06	0.77
483250008023030	29.160926	-98.900735	196	11.50	12.15	12.77	0.62	12.48	13.10	0.62
483250008021029	29.145039	-98.901257	39	11.38	12.01	12.76	0.75	12.33	13.09	0.76
483250008023016	29.163948	-98.891571	74	11.71	12.38	13.03	0.65	12.73	13.39	0.66
483250008023012	29.176329	-98.897548	87	11.89	12.54	13.07	0.53	12.88	13.41	0.52
483250008021030	29.147691	-98.899491	1	11.43	12.06	12.79	0.73	12.38	13.13	0.74
483250008021000	29.15092	-98.897477	22	11.48	12.11	12.84	0.73	12.45	13.18	0.73
483250008022019	29.145393	-98.89865	25	11.47	12.09	12.86	0.77	12.42	13.20	0.78
483250008022022	29.151235	-98.893448	58	11.61	12.25	13.01	0.76	12.59	13.35	0.76
483250008022005	29.154198	-98.89304	41	11.61	12.26	12.99	0.73	12.61	13.33	0.73
483250008022021	29.152691	-98.892354	63	11.64	12.29	13.04	0.76	12.62	13.39	0.76
483250008022020	29.154031	-98.890777	10	11.69	12.35	13.10	0.75	12.69	13.44	0.76
483250008022004	29.156303	-98.89151	25	11.66	12.32	13.04	0.72	12.66	13.39	0.73
483250008022002	29.15887	-98.889702	23	11.72	12.38	13.10	0.71	12.73	13.45	0.72
483250008022006	29.155776	-98.887649	9	11.80	12.46	13.22	0.76	12.80	13.57	0.77
483250008022001	29.16297	-98.886905	24	11.82	12.50	13.20	0.70	12.86	13.55	0.70
483250004013034	29.161885	-98.885986	27	11.85	12.53	13.24	0.72	12.88	13.60	0.71
483250004022046	29.175531	-98.881551	92	12.10	12.81	13.43	0.62	13.18	13.80	0.62
483250004022049	29.170484	-98.881016	29	12.04	12.75	13.41	0.67	13.12	13.78	0.66
481719503023016	30.280588	-98.874235	6	14.90	15.69	16.64	0.95	16.05	17.07	1.02
481719504012006	30.281145	-98.862482	17	15.24	16.05	18.52	2.47	16.41	18.98	2.57
481719503023022	30.281223	-98.864722	16	15.16	15.97	18.17	2.21	16.33	18.63	2.30
481719503023008	30.281273	-98.866964	18	15.08	15.89	17.81	1.92	16.25	18.25	2.00
481719503023011	30.281671	-98.873956	4	14.91	15.71	16.75	1.04	16.07	17.18	1.11
481719503023006	30.281541	-98.869505	31	15.01	15.82	17.41	1.59	16.18	17.85	1.67
481719504012005	30.28203	-98.861641	2	15.29	16.11	18.73	2.62	16.47	19.19	2.72
481719503024049	30.282141	-98.863868	17	15.21	16.01	18.38	2.36	16.38	18.84	2.45
481719503023009	30.282193	-98.866094	21	15.13	15.94	18.02	2.08	16.30	18.47	2.17
481719503024050	30.28303	-98.863031	13	15.26	16.07	18.57	2.50	16.43	19.03	2.60
481719503023010	30.283129	-98.867418	15	15.11	15.91	17.86	1.96	16.27	18.31	2.04
481719503024047	30.283114	-98.865241	25	15.18	15.98	18.23	2.25	16.35	18.68	2.33
481719503024029	30.286826	-98.86393	7	15.31	16.12	18.70	2.58	16.48	19.15	2.67
481719503021053	30.286039	-98.886108	12	14.76	15.54	15.51	-0.03	15.89	15.92	0.03
481719503012059	30.284489	-98.902293	17	14.51	15.24	14.36	-0.88	15.59	14.71	-0.87
481719503022029	30.286702	-98.871817	29	15.04	15.84	17.40	1.56	16.20	17.84	1.63

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719503012040	30.284266	-98.907797	30	14.44	15.16	14.17	-1.00	15.50	14.50	-1.00
481719503024022	30.287002	-98.866051	16	15.23	16.04	18.37	2.33	16.40	18.83	2.42
481719503024015	30.287122	-98.868267	12	15.15	15.96	18.02	2.06	16.32	18.47	2.15
481719503024040	30.286237	-98.85878	8	15.51	16.33	19.47	3.14	16.69	19.93	3.24
481719503024028	30.287201	-98.863588	18	15.33	16.15	18.78	2.63	16.51	19.23	2.72
481719503024037	30.287144	-98.861519	39	15.42	16.23	19.09	2.86	16.59	19.55	2.96
481719503012047	30.287663	-98.900623	14	14.53	15.28	14.46	-0.81	15.62	14.83	-0.80
481719503022014	30.287281	-98.883765	21	14.81	15.59	15.81	0.23	15.95	16.22	0.28
481719503024014	30.287547	-98.867857	16	15.18	15.98	18.12	2.13	16.35	18.56	2.22
481719503024027	30.287576	-98.863239	8	15.35	16.17	18.85	2.69	16.53	19.31	2.79
481719503024038	30.287369	-98.860804	6	15.45	16.27	19.23	2.96	16.63	19.70	3.06
481719503022030	30.287246	-98.872572	40	15.02	15.82	17.31	1.49	16.18	17.76	1.57
481719503022035	30.287268	-98.876312	47	14.94	15.74	16.76	1.02	16.09	17.18	1.09
481719503024039	30.287633	-98.860192	7	15.48	16.30	19.35	3.05	16.66	19.81	3.15
481719503024024	30.287795	-98.865298	23	15.28	16.09	18.54	2.45	16.45	19.00	2.55
481719503022025	30.287568	-98.870359	16	15.10	15.90	17.70	1.80	16.26	18.15	1.88
481719503024007	30.287938	-98.862862	13	15.38	16.18	18.93	2.75	16.56	19.39	2.83
481719503022031	30.287814	-98.87335	31	15.01	15.81	17.23	1.41	16.17	17.67	1.50
481719503024006	30.288283	-98.862395	22	15.41	16.21	19.03	2.82	16.59	19.49	2.90
481719503024012	30.288411	-98.867047	3	15.23	16.03	18.31	2.28	16.39	18.76	2.36
481719503012049	30.285671	-98.897627	44	14.58	15.33	14.61	-0.72	15.68	14.98	-0.71
481719503024026	30.288545	-98.864598	23	15.32	16.13	18.71	2.58	16.50	19.16	2.66
481719503024009	30.289429	-98.865655	6	15.30	16.11	18.60	2.49	16.47	19.05	2.58
481719503024008	30.289028	-98.864314	7	15.34	16.16	18.78	2.62	16.52	19.23	2.72
481719503024004	30.289208	-98.863744	7	15.37	16.17	18.88	2.71	16.55	19.34	2.80
481719503024005	30.289207	-98.862778	26	15.41	16.22	19.03	2.81	16.59	19.49	2.90
481719503024002	30.288909	-98.861727	15	15.45	16.26	19.18	2.92	16.62	19.64	3.01
481719503024001	30.289059	-98.86105	20	15.47	16.29	19.30	3.01	16.66	19.76	3.10
481719503022018	30.28835	-98.874967	22	14.98	15.79	17.02	1.23	16.14	17.45	1.31
481719503022009	30.288447	-98.881981	22	14.84	15.63	16.08	0.45	15.98	16.49	0.50
481719503012058	30.286553	-98.88935	16	14.71	15.49	15.24	-0.25	15.84	15.62	-0.22
481719504011053	30.286882	-98.85547	327	15.68	16.49	19.99	3.50	16.86	20.46	3.60
481719503022011	30.287531	-98.885098	16	14.79	15.57	15.68	0.11	15.93	16.09	0.16
481719503022010	30.287611	-98.882399	36	14.83	15.62	15.98	0.37	15.97	16.39	0.43
481719501003063	30.227476	-98.727425	25	26.59	27.65	21.72	-5.92	29.29	23.17	-6.12
481719501003065	30.232238	-98.706782	7	26.85	27.83	22.15	-5.68	29.13	23.57	-5.56
481719501003069	30.229104	-98.76651	41	20.14	21.16	23.93	2.77	21.62	24.41	2.79
481719501003062	30.228872	-98.697891	25	27.00	27.85	22.11	-5.75	29.49	23.60	-5.89
481719504021028	30.228933	-98.831874	58	16.01	16.83	20.01	3.17	17.19	20.49	3.30
481719501003067	30.231756	-98.805704	14	17.83	18.69	23.84	5.15	19.07	24.29	5.22
481719504021032	30.241371	-98.850132	38	15.39	16.18	17.85	1.67	16.54	18.31	1.77
481719504021031	30.243549	-98.848523	4	15.43	16.22	18.25	2.03	16.58	18.72	2.14
481719504021010	30.240018	-98.844628	16	15.55	16.36	18.64	2.28	16.71	19.11	2.40
481719504021030	30.231714	-98.854436	82	15.15	15.97	16.78	0.81	16.32	17.22	0.90
481719504021038	30.24486	-98.851225	39	15.35	16.15	17.90	1.76	16.50	18.36	1.86
481719504021037	30.245028	-98.849846	27	15.38	16.17	18.14	1.96	16.54	18.60	2.06
481719504021006	30.241251	-98.796507	26	18.43	19.31	24.00	4.69	19.70	24.49	4.78
481719504021035	30.246976	-98.851621	32	15.31	16.12	17.97	1.85	16.47	18.43	1.96
481719504021036	30.249865	-98.84961	8	15.36	16.17	18.48	2.32	16.53	18.95	2.42
481719504021046	30.241216	-98.86355	85	15.17	15.96	16.15	0.19	16.29	16.58	0.29
481719504021045	30.251116	-98.857849	15	15.14	15.94	17.25	1.31	16.29	17.70	1.41
481719504021044	30.246176	-98.862921	11	15.14	15.93	16.36	0.43	16.27	16.80	0.53

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719504021042	30.252482	-98.855574	35	15.17	15.98	17.68	1.71	16.34	18.14	1.80
481719504021011	30.250476	-98.845872	10	15.49	16.31	19.12	2.81	16.67	19.59	2.92
481719504021039	30.25149	-98.866769	8	15.04	15.82	16.14	0.31	16.17	16.56	0.39
481719504021034	30.250022	-98.851895	436	15.29	16.09	18.13	2.04	16.45	18.59	2.14
481719504022044	30.255905	-98.852983	22	15.24	16.05	18.33	2.28	16.41	18.80	2.38
481719504022019	30.257894	-98.865411	51	14.98	15.77	16.55	0.78	16.13	16.98	0.85
481719504022043	30.259904	-98.856713	35	15.13	15.95	17.98	2.03	16.31	18.44	2.13
481719504021023	30.261101	-98.853259	7	15.26	16.08	18.62	2.54	16.44	19.09	2.65
481719504021007	30.245462	-98.823562	117	16.74	17.58	22.24	4.67	17.95	22.72	4.77
481719504021024	30.25917	-98.852928	23	15.26	16.07	18.54	2.47	16.43	19.01	2.58
481719504021025	30.261125	-98.85496	21	15.20	16.01	18.35	2.34	16.38	18.82	2.43
481719504022038	30.260506	-98.863138	72	14.99	15.80	17.00	1.20	16.16	17.44	1.28
481719504022040	30.2605	-98.864261	26	14.98	15.78	16.83	1.06	16.14	17.28	1.14
481719504022018	30.259062	-98.868439	168	14.93	15.73	16.23	0.50	16.08	16.66	0.58
481719504022039	30.258724	-98.861019	641	15.03	15.83	17.21	1.38	16.19	17.65	1.46
481719504021013	30.262264	-98.837572	123	16.12	16.94	21.10	4.16	17.31	21.60	4.28
481719504021016	30.262287	-98.855893	13	15.18	15.99	18.28	2.29	16.36	18.74	2.38
481719504022041	30.26237	-98.857814	12	15.12	15.93	17.96	2.03	16.29	18.43	2.14
481719504022042	30.262296	-98.857055	22	15.14	15.96	18.09	2.13	16.32	18.54	2.23
481719504022035	30.262569	-98.860936	28	15.03	15.84	17.46	1.62	16.20	17.91	1.71
481719504022036	30.262568	-98.862043	21	15.01	15.82	17.29	1.46	16.18	17.73	1.54
481719505002028	30.262692	-98.879174	12	14.84	15.62	15.35	-0.26	15.96	15.75	-0.21
481719505001004	30.266664	-98.886609	13	14.75	15.51	14.97	-0.55	15.85	15.35	-0.50
481719504021014	30.26617	-98.85598	55	15.22	16.04	18.52	2.48	16.40	18.98	2.58
481719504021002	30.266359	-98.846898	472	15.63	16.46	19.96	3.50	16.83	20.44	3.61
481719504012001	30.276682	-98.857662	16	15.34	16.17	18.98	2.82	16.53	19.44	2.91
481719504021000	30.26755	-98.794578	335	18.72	19.67	23.20	3.53	20.09	23.69	3.60
481719501003048	30.257599	-98.695648	14	21.92	23.06	16.53	-6.53	24.29	19.54	-4.75
481719503022028	30.289881	-98.8691	18	15.19	15.99	18.08	2.08	16.36	18.52	2.17
481719501003051	30.26264	-98.761349	75	21.69	22.86	22.34	-0.53	23.34	22.80	-0.55
481719501003053	30.286653	-98.780671	27	20.20	21.34	21.71	0.37	21.82	22.18	0.36
481719504011027	30.291115	-98.845735	46	16.29	17.11	21.51	4.40	17.49	21.99	4.50
481719501003050	30.260814	-98.728238	83	24.12	25.37	19.55	-5.83	25.89	19.99	-5.90
481719503012020	30.324711	-98.970156	12	12.86	13.40	12.93	-0.47	13.69	13.21	-0.48
481719503012007	30.325093	-98.94185	94	13.57	14.18	13.12	-1.06	14.49	13.41	-1.08
481719503021017	30.458795	-98.957751	8	11.75	12.37	14.69	2.32	12.64	15.14	2.50
481719503012019	30.315203	-98.965039	7	12.83	13.41	12.93	-0.48	13.71	13.22	-0.48
481719503021018	30.458664	-98.950743	7	12.00	12.62	15.67	3.05	12.91	16.14	3.23
481719503012056	30.288964	-98.953708	13	13.03	13.69	13.39	-0.30	14.03	13.72	-0.31
481719503021043	30.436478	-98.942572	8	12.34	13.03	15.61	2.57	13.33	16.07	2.74
481719503021052	30.37263	-98.944964	20	12.89	13.57	13.09	-0.48	13.89	13.44	-0.45
481719503021051	30.367319	-98.933659	49	13.19	13.90	13.70	-0.20	14.23	14.07	-0.16
481719503012014	30.342618	-98.924233	9	13.92	14.62	13.95	-0.67	14.96	14.30	-0.65
481719503021031	30.368805	-98.922725	103	13.37	14.11	14.74	0.63	14.45	15.15	0.70
481719503012053	30.336238	-98.926643	9	13.99	14.67	13.77	-0.90	14.99	14.10	-0.89
481719503012012	30.295384	-98.920757	46	13.88	14.60	13.42	-1.18	14.95	13.76	-1.18
481719503012038	30.287664	-98.91275	58	14.24	14.96	13.89	-1.07	15.29	14.23	-1.06
481719503021023	30.44474	-98.885469	19	15.79	16.65	20.81	4.16	17.03	21.30	4.28
481719503021035	30.340331	-98.900177	337	14.34	15.15	16.27	1.12	15.52	16.70	1.18
481719503021034	30.370654	-98.912849	26	13.60	14.35	16.16	1.80	14.70	16.60	1.91
481719503021032	30.388779	-98.877436	110	15.43	16.22	21.38	5.16	16.58	21.88	5.30
481719503021036	30.309599	-98.901871	25	14.70	15.45	14.95	-0.51	15.80	15.31	-0.49

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719503021046	30.30691	-98.901121	36	14.70	15.45	14.92	-0.54	15.80	15.29	-0.52
481719503021050	30.300874	-98.897409	40	14.69	15.45	15.03	-0.41	15.80	15.41	-0.39
481719503012044	30.290908	-98.896095	51	14.63	15.39	14.83	-0.56	15.74	15.20	-0.54
481719503012041	30.287364	-98.893275	18	14.66	15.42	14.94	-0.48	15.77	15.32	-0.44
481719503012046	30.289389	-98.894387	11	14.65	15.42	14.91	-0.51	15.77	15.29	-0.47
481719503021038	30.340254	-98.881982	11	14.86	15.71	19.12	3.41	16.09	19.60	3.51
481719503022001	30.316306	-98.87048	103	15.38	16.22	19.55	3.33	16.61	20.02	3.41
481719503022008	30.289071	-98.884281	20	14.81	15.60	15.84	0.25	15.95	16.25	0.30
481719503022017	30.286595	-98.878355	100	14.88	15.68	16.43	0.75	16.04	16.85	0.81
481719503021028	30.415106	-98.869692	8	16.32	17.22	21.24	4.02	17.60	21.73	4.12
481719503022005	30.291212	-98.876002	4	15.00	15.80	17.05	1.25	16.16	17.48	1.32
481719503022002	30.294198	-98.876844	17	15.03	15.82	17.11	1.29	16.18	17.55	1.36
481719503022007	30.294654	-98.871327	287	15.20	16.00	18.04	2.03	16.37	18.48	2.12
481719503022019	30.289094	-98.874257	47	15.01	15.81	17.18	1.37	16.17	17.61	1.44
481719503022024	30.291649	-98.873369	43	15.08	15.88	17.49	1.61	16.24	17.92	1.68
481719503022021	30.29135	-98.872359	48	15.11	15.91	17.63	1.72	16.27	18.08	1.81
481719503022044	30.29036	-98.871455	21	15.12	15.92	17.72	1.80	16.28	18.15	1.88
481719503022023	30.290934	-98.868349	84	15.24	16.04	18.27	2.23	16.40	18.73	2.32
481719503022022	30.291786	-98.870915	25	15.16	15.97	17.91	1.95	16.33	18.35	2.02
481719503022026	30.288685	-98.869873	10	15.13	15.94	17.86	1.93	16.30	18.31	2.01
481719503021041	30.339925	-98.863992	12	15.69	16.53	21.26	4.73	16.91	21.75	4.84
481719503022027	30.289983	-98.869861	35	15.16	15.97	17.96	2.00	16.33	18.41	2.08
481719503024010	30.2892	-98.866367	12	15.27	16.08	18.48	2.40	16.44	18.92	2.48
481719503024003	30.290608	-98.864451	48	15.37	16.18	18.86	2.68	16.55	19.32	2.78
481719504011006	30.294252	-98.856664	17	15.76	16.59	20.26	3.67	16.95	20.73	3.78
481719503022062	30.295194	-98.876934	20	15.04	15.84	17.16	1.32	16.19	17.59	1.40
481719503022003	30.295192	-98.878135	17	15.01	15.80	16.98	1.17	16.17	17.41	1.25
481719503022004	30.295464	-98.876364	18	15.06	15.86	17.27	1.40	16.21	17.70	1.49
481719503022061	30.295191	-98.877614	11	15.02	15.82	17.06	1.24	16.17	17.49	1.31
481719503012039	30.289519	-98.918647	17	13.94	14.65	13.57	-1.08	14.99	13.91	-1.09
481719503012042	30.288561	-98.891382	3	14.70	15.46	15.13	-0.34	15.81	15.51	-0.30
481719503021021	30.400346	-98.946512	3	12.65	13.34	13.51	0.16	13.66	13.91	0.25
481719503021020	30.383367	-98.942593	10	12.79	13.50	13.36	-0.14	13.83	13.74	-0.08
481719503021059	30.412417	-98.948979	6	12.52	13.21	13.73	0.52	13.51	14.13	0.62
481719503021030	30.386798	-98.931195	23	13.01	13.73	14.56	0.83	14.06	14.98	0.93
481719503012018	30.313205	-98.960443	13	12.87	13.45	12.86	-0.59	13.77	13.16	-0.61
481719503021022	30.415895	-98.90105	34	14.15	14.90	20.18	5.28	15.24	20.68	5.45
481719503012036	30.291688	-98.899857	2	14.56	15.30	14.57	-0.73	15.65	14.94	-0.72
481719503012043	30.292158	-98.894562	35	14.66	15.43	14.98	-0.44	15.78	15.36	-0.42
481719503012008	30.28421	-98.921333	21	13.87	14.57	13.64	-0.93	14.90	13.97	-0.93
481719504011012	30.292071	-98.85871	26	15.63	16.45	19.84	3.39	16.81	20.31	3.50
481719504011015	30.292427	-98.856094	38	15.76	16.58	20.24	3.66	16.95	20.71	3.76
481719503022006	30.291343	-98.874701	57	15.04	15.83	17.26	1.42	16.19	17.69	1.50
481719503012057	30.285398	-98.946598	13	13.06	13.74	13.35	-0.39	14.08	13.68	-0.40
481719503012021	30.35079	-98.976044	6	13.08	13.56	12.92	-0.64	13.83	13.18	-0.66
481719503021047	30.31873	-98.909452	26	14.53	15.27	14.56	-0.71	15.61	14.91	-0.70
481719503012016	30.33664	-98.970951	14	13.03	13.53	12.94	-0.60	13.81	13.22	-0.59
481719503012054	30.346434	-98.932872	10	13.64	14.31	13.53	-0.78	14.63	13.86	-0.77
481719503012011	30.326261	-98.918394	12	14.29	15.00	14.08	-0.92	15.33	14.43	-0.91
481719503012029	30.307099	-98.908019	23	14.47	15.21	14.37	-0.84	15.56	14.72	-0.84
481719503021048	30.296973	-98.888883	116	14.83	15.61	15.71	0.10	15.97	16.11	0.14
481719503021045	30.306108	-98.899396	19	14.70	15.45	15.03	-0.42	15.80	15.41	-0.40

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719503021056	30.302635	-98.899447	20	14.67	15.44	14.92	-0.52	15.79	15.29	-0.50
481719503021055	30.304613	-98.901279	11	14.64	15.40	14.83	-0.57	15.75	15.19	-0.56
481719503021049	30.303221	-98.897398	25	14.70	15.46	15.12	-0.35	15.82	15.49	-0.33
481719503021057	30.301588	-98.901042	11	14.62	15.38	14.75	-0.63	15.72	15.12	-0.60
481719503012030	30.30055	-98.903834	2	14.52	15.27	14.50	-0.77	15.62	14.86	-0.75
481719503012033	30.297071	-98.900416	1	14.58	15.34	14.67	-0.67	15.69	15.03	-0.66
481719503012045	30.294123	-98.897301	5	14.63	15.39	14.83	-0.56	15.74	15.20	-0.54
481719503012009	30.289416	-98.944604	12	12.99	13.66	13.13	-0.53	14.00	13.45	-0.55
481719503012034	30.29256	-98.902325	19	14.51	15.25	14.43	-0.81	15.60	14.79	-0.81
481719503021039	30.33262	-98.872848	11	15.25	16.09	19.97	3.88	16.47	20.45	3.98
482599701022026	29.97483	-98.904805	2	26.96	27.96	28.15	0.19	28.40	28.59	0.19
482599701012007	29.961884	-98.859795	36	28.46	29.72	29.85	0.13	30.25	30.37	0.12
482599701022013	29.976017	-98.915651	36	26.79	27.73	27.94	0.21	28.16	28.36	0.21
482599701022014	29.976963	-98.906514	64	26.78	27.76	27.96	0.20	28.19	28.40	0.21
482599701023020	29.976134	-98.595252	13	24.01	25.35	24.74	-0.61	25.92	25.43	-0.50
482599701022007	29.980592	-98.907685	67	26.43	27.41	27.65	0.23	27.85	28.07	0.23
482599701012005	29.970402	-98.865059	28	27.34	28.56	28.69	0.13	29.07	29.21	0.14
482599701023024	29.970411	-98.694948	28	26.30	27.52	25.14	-2.38	28.07	25.70	-2.37
482599701024065	29.99804	-98.687389	127	25.36	26.66	23.90	-2.76	27.23	24.45	-2.78
482599701024054	30.024194	-98.685722	34	24.71	26.00	23.03	-2.97	26.56	23.62	-2.94
482599701024028	30.06354	-98.719301	33	27.06	28.06	27.09	-0.97	30.99	28.45	-2.54
482599701021028	30.051651	-98.86421	18	18.45	19.45	19.61	0.16	19.91	20.08	0.17
482599701024024	30.073493	-98.677027	14	23.95	25.25	20.82	-4.43	25.78	21.29	-4.49
482599701021007	30.107652	-98.791339	43	17.85	18.84	21.93	3.09	19.25	22.41	3.16
482599701024008	30.106334	-98.684652	2	25.07	26.41	20.22	-6.19	26.94	20.68	-6.26
482599701021031	30.10536	-98.874284	33	16.56	17.41	17.52	0.11	17.81	17.93	0.13
482599701021013	30.134452	-98.848526	20	16.34	17.14	18.27	1.13	17.50	18.63	1.14
481719501001022	30.141646	-98.743173	12	22.98	24.22	27.49	3.26	24.75	28.13	3.38
481719501001041	30.141749	-98.73613	6	24.49	25.77	27.06	1.28	26.31	27.59	1.28
481719501001034	30.142049	-98.827823	15	16.35	17.28	19.42	2.15	17.66	19.82	2.15
481719501001038	30.145128	-98.805613	5	16.81	17.73	20.97	3.24	18.12	21.42	3.31
481719501001039	30.149552	-98.815305	4	16.50	17.42	20.21	2.79	17.80	20.64	2.84
481719501001040	30.147048	-98.699797	12	27.09	28.44	20.64	-7.80	28.98	21.13	-7.85
481719501001014	30.161252	-98.789416	7	17.80	18.79	23.56	4.78	19.23	24.05	4.82
481719501001026	30.162442	-98.72787	10	25.79	27.11	25.10	-2.01	27.64	25.60	-2.04
481719501001025	30.150219	-98.729059	10	25.69	27.00	25.72	-1.29	27.54	26.24	-1.30
481719501001023	30.165213	-98.775917	7	18.98	20.04	25.51	5.47	20.49	26.00	5.51
481719501001020	30.162523	-98.757672	64	20.54	21.69	26.80	5.11	22.18	27.29	5.11
481719501001019	30.180603	-98.757551	6	20.51	21.66	26.16	4.50	22.15	26.65	4.50
481719501001018	30.175124	-98.761318	20	20.12	21.25	26.30	5.06	21.74	26.79	5.05
481719501001024	30.171875	-98.738237	13	23.72	24.99	25.90	0.91	25.52	26.40	0.88
481719501001035	30.157128	-98.860021	27	15.92	16.72	19.22	2.50	17.05	19.52	2.47
481719501001017	30.174569	-98.772017	13	19.31	20.38	25.90	5.52	20.85	26.40	5.55
481719501001016	30.193007	-98.812405	2	16.41	17.32	21.19	3.86	17.72	21.67	3.95
481719501001015	30.193139	-98.818703	23	15.98	16.88	20.25	3.37	17.28	20.72	3.45
481719501001012	30.19671	-98.813585	7	16.41	17.30	21.16	3.85	17.70	21.64	3.94
481719501001002	30.192837	-98.734545	9	25.20	26.34	24.72	-1.62	27.55	25.22	-2.33
481719501001031	30.191451	-98.864254	13	15.45	16.27	17.41	1.14	16.61	17.75	1.13
481719501001032	30.196131	-98.857248	1	15.45	16.28	17.05	0.78	16.61	17.42	0.81
481719501001013	30.173998	-98.799586	76	17.12	18.09	22.28	4.19	18.49	22.77	4.28
481719501001009	30.203437	-98.820286	22	16.09	16.96	20.63	3.68	17.34	21.09	3.75
481719501001033	30.176792	-98.835947	39	15.93	16.81	18.51	1.70	17.17	18.90	1.73

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719501001005	30.216381	-98.752721	31	21.63	22.76	24.39	1.63	23.25	25.43	2.18
481719501001004	30.21909	-98.752906	15	21.62	22.74	24.25	1.51	23.24	25.30	2.06
481719501001030	30.203677	-98.866249	52	15.26	16.05	16.60	0.55	16.39	16.97	0.57
481719501001027	30.204933	-98.846779	17	15.21	16.07	17.21	1.14	16.43	17.63	1.20
481719501001003	30.201859	-98.747731	248	22.13	23.33	25.06	1.73	23.84	25.60	1.75
481719501001028	30.212002	-98.856711	31	15.13	15.97	16.58	0.61	16.32	16.98	0.66
481719501001001	30.211024	-98.733263	29	26.22	27.26	23.84	-3.42	28.67	25.09	-3.58
481719501001000	30.176325	-98.701791	106	27.34	28.65	20.33	-8.32	29.18	20.76	-8.42
481719501001006	30.207294	-98.7766	103	19.13	20.13	24.85	4.72	20.57	25.35	4.78
481719501001007	30.20305	-98.803937	25	17.39	18.28	23.13	4.85	18.68	23.61	4.93
481719505002047	30.22594	-98.870798	3	15.03	15.80	15.87	0.07	16.15	16.24	0.10
481719501001008	30.205887	-98.823328	234	15.96	16.82	20.11	3.28	17.20	20.58	3.38
482599701024067	29.988718	-98.71865	9	26.24	27.49	26.90	-0.59	28.04	27.46	-0.58
482599701023025	29.975448	-98.682069	9	25.67	26.95	24.37	-2.58	27.50	24.93	-2.57
482599701023028	29.961852	-98.648027	19	24.74	26.10	24.21	-1.89	26.69	24.79	-1.90
482599701011003	29.969179	-98.906126	5	27.40	28.41	28.60	0.19	28.84	29.03	0.19
482599701022001	29.972346	-98.900137	110	27.12	28.17	28.39	0.22	28.62	28.85	0.23
482599701012028	29.957812	-98.887998	13	28.66	29.79	29.92	0.13	30.26	30.39	0.13
482599701021010	30.135412	-98.817459	4	16.55	17.50	19.75	2.25	17.87	20.18	2.31
482599701021049	29.989009	-98.906546	8	25.58	26.58	26.81	0.23	27.01	27.25	0.24
482599701022009	29.981453	-98.913106	15	26.36	27.31	27.57	0.26	27.73	27.98	0.25
482599701021060	29.978385	-98.887942	21	26.45	27.56	27.75	0.19	28.04	28.23	0.19
482599701022038	29.961532	-98.919808	2	27.44	28.41	28.50	0.09	28.85	28.94	0.09
482599701022012	29.977004	-98.912297	148	26.75	27.71	27.91	0.20	28.13	28.34	0.21
482599701012015	29.964753	-98.889211	3	27.91	29.03	29.24	0.21	29.51	29.71	0.21
482599701021025	29.995309	-98.846841	10	23.74	24.91	24.95	0.04	25.42	25.46	0.05
482599701012004	29.986802	-98.833936	28	24.61	25.84	25.90	0.06	26.36	26.43	0.07
482599701012001	29.976641	-98.792186	28	24.66	25.90	26.48	0.58	26.42	27.01	0.59
482599701012006	29.979416	-98.836566	4	25.59	26.84	26.91	0.07	27.37	27.44	0.07
482599701012002	29.971944	-98.816249	13	25.89	27.18	27.32	0.14	27.70	27.85	0.15
482599701012003	29.969678	-98.826709	9	26.55	27.83	27.92	0.09	28.36	28.46	0.10
482599701012024	29.960866	-98.782457	8	25.78	27.06	27.88	0.83	27.59	28.41	0.83
482599701012012	29.952136	-98.804388	7	27.65	28.97	29.16	0.19	29.51	29.70	0.19
482599701024002	30.1147	-98.632922	8	18.65	19.71	17.40	-2.31	20.15	17.76	-2.39
482599701022027	29.969759	-98.91171	2	27.27	28.24	28.44	0.20	28.67	28.86	0.19
482599701022020	29.972347	-98.911335	86	27.10	28.07	28.25	0.18	28.50	28.68	0.18
480291821031076	29.623631	-98.697074	1426	38.04	38.46	39.62	1.16	38.92	39.97	1.04
480291820023001	29.594493	-98.654302	217	40.77	41.06	41.19	0.12	44.84	44.66	-0.19
480291821061028	29.596402	-98.707685	11	35.07	35.76	35.79	0.03	42.26	42.28	0.01
480291821031094	29.597845	-98.702987	186	35.97	36.65	36.58	-0.07	43.55	43.54	-0.01
480291821061012	29.603689	-98.718034	29	33.86	34.71	34.21	-0.50	41.11	41.01	-0.10
480291821061002	29.608924	-98.71998	71	33.04	33.92	33.59	-0.33	38.56	38.45	-0.11
480291820021012	29.612389	-98.683139	53	41.34	41.58	40.90	-0.68	42.88	41.39	-1.49
480291820032002	29.617444	-98.643975	312	35.76	36.74	37.04	0.30	42.89	37.53	-5.36
480291820032014	29.610183	-98.64621	27	35.90	36.70	36.39	-0.31	41.92	37.28	-4.64
480291820021013	29.612807	-98.682463	14	41.32	41.57	41.22	-0.35	42.99	41.69	-1.31
480291820021007	29.617958	-98.679972	39	39.57	39.92	40.75	0.84	43.83	42.82	-1.01
480291820021006	29.618572	-98.681818	72	39.07	39.45	40.45	1.00	43.08	41.61	-1.47
480291820021004	29.622324	-98.684163	32	38.01	38.43	39.02	0.59	42.19	40.00	-2.19
480291820021005	29.621969	-98.683338	21	38.06	38.49	39.32	0.83	42.50	40.25	-2.25
480291820021000	29.626169	-98.660848	346	36.91	37.78	37.20	-0.58	42.19	40.63	-1.56
480291821031084	29.621293	-98.686324	15	38.07	38.47	39.43	0.96	40.61	39.80	-0.81

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291820021003	29.624251	-98.680437	80	38.67	39.09	39.51	0.42	44.14	42.55	-1.59
480291821031086	29.626496	-98.684076	11	37.07	37.58	38.17	0.59	42.45	39.67	-2.78
480291821031093	29.622719	-98.685178	21	37.82	38.25	38.91	0.66	41.55	39.62	-1.92
480291821031057	29.648051	-98.715991	8	34.39	35.14	38.31	3.17	35.48	38.46	2.98
480291821031095	29.643346	-98.699218	10	34.94	35.83	35.68	-0.15	36.41	36.09	-0.32
480291821031090	29.649361	-98.682288	47	39.17	39.84	39.42	-0.42	45.90	44.62	-1.27
480291821031051	29.656144	-98.684421	97	39.89	40.67	40.64	-0.03	46.13	45.11	-1.02
480291821031032	29.666225	-98.712039	91	35.79	36.83	35.74	-1.10	38.24	36.19	-2.05
480291821031036	29.662053	-98.703204	13	36.25	37.29	36.63	-0.66	38.93	37.14	-1.80
480291821031055	29.663351	-98.682717	34	40.57	41.50	42.20	0.70	45.29	46.25	0.96
480291819022010	29.668236	-98.653371	82	45.54	46.71	45.69	-1.02	48.38	46.48	-1.91
480291821021006	29.668368	-98.642369	112	47.85	49.09	48.38	-0.71	50.57	49.23	-1.34
480291821031013	29.679288	-98.701168	228	39.62	40.51	40.85	0.34	44.19	41.94	-2.25
480291819022007	29.669007	-98.653839	60	45.49	46.68	45.64	-1.03	48.34	46.36	-1.97
480291821021002	29.669159	-98.638241	101	47.90	49.21	48.99	-0.22	50.71	49.82	-0.89
480291821021007	29.670291	-98.643364	99	47.53	48.79	48.27	-0.51	50.30	49.09	-1.21
480291821021011	29.670584	-98.642472	58	47.67	48.90	48.52	-0.39	50.38	49.31	-1.07
480291821021008	29.671746	-98.642917	61	47.13	48.47	48.11	-0.36	50.04	49.00	-1.03
480291821021000	29.67143	-98.639229	145	47.40	48.75	48.69	-0.06	50.28	49.55	-0.73
480291821031031	29.674564	-98.711395	69	37.38	38.45	37.66	-0.79	39.62	38.14	-1.48
480291821023027	29.672808	-98.649888	62	46.55	47.83	47.09	-0.74	49.38	47.91	-1.47
480291821023053	29.674228	-98.642731	71	47.07	48.35	48.36	0.01	49.94	49.21	-0.73
480291821023049	29.674947	-98.647174	59	46.70	48.00	47.70	-0.30	49.53	48.54	-0.99
480291821031012	29.677438	-98.706388	21	38.50	39.52	39.74	0.22	41.91	40.19	-1.72
480291821023055	29.675804	-98.642746	69	46.85	48.15	48.36	0.21	49.73	49.22	-0.51
480291821031040	29.677798	-98.688997	36	40.09	41.01	41.98	0.97	44.72	45.35	0.63
480291821031016	29.677532	-98.697148	88	40.35	41.16	41.19	0.03	45.38	43.52	-1.86
480291821031011	29.678176	-98.710966	16	37.65	38.74	38.55	-0.19	40.24	39.05	-1.19
480291821031042	29.687605	-98.682587	135	40.88	42.09	41.37	-0.72	43.87	43.54	-0.34
480291821031046	29.680279	-98.685255	85	39.93	40.99	41.88	0.88	43.91	45.09	1.18
480291821031005	29.683266	-98.710653	49	38.07	39.15	39.62	0.47	41.05	40.11	-0.93
480291821031003	29.689171	-98.696468	36	40.41	41.33	41.21	-0.13	45.43	44.24	-1.19
480291821031109	29.679897	-98.686273	35	39.89	40.93	41.99	1.07	44.03	45.34	1.31
480291821031048	29.683661	-98.685216	41	40.20	41.30	41.55	0.26	43.80	44.55	0.75
480291821031043	29.683995	-98.687693	30	40.12	41.17	41.76	0.59	44.10	45.19	1.09
480291821023034	29.683525	-98.645295	87	45.82	47.19	48.02	0.83	48.81	48.88	0.07
480291821031044	29.685817	-98.687329	38	40.31	41.40	41.67	0.28	44.07	45.04	0.97
480291821031045	29.686167	-98.683978	26	40.61	41.77	41.39	-0.38	43.86	43.98	0.12
480291821031049	29.687961	-98.686791	41	40.47	41.60	41.56	-0.04	43.90	44.68	0.78
480291821023046	29.690178	-98.65404	370	43.59	44.97	46.55	1.58	46.76	47.39	0.63
481719504012000	30.286576	-98.827349	167	17.36	18.21	23.01	4.81	18.59	23.50	4.91
481719504011040	30.306536	-98.824036	19	17.55	18.44	22.78	4.34	18.83	23.27	4.44
481719501003057	30.303875	-98.812533	23	18.01	18.97	22.49	3.52	19.39	22.98	3.59
481719501003037	30.297557	-98.735612	44	22.59	23.80	19.12	-4.68	24.30	19.53	-4.77
481719504011039	30.302429	-98.826987	77	17.43	18.30	22.85	4.55	18.69	23.34	4.65
481719504011002	30.313906	-98.860585	8	15.76	16.61	20.73	4.12	16.98	21.21	4.23
481719501003056	30.310699	-98.812875	11	18.07	19.04	22.26	3.22	19.47	22.74	3.27
481719501002038	30.322909	-98.806954	4	18.80	19.89	21.31	1.42	20.35	21.80	1.45
481719504011009	30.307516	-98.836307	104	17.06	17.90	22.66	4.76	18.28	23.15	4.87
481719501002037	30.321489	-98.813555	48	18.18	19.21	21.84	2.63	19.65	22.33	2.69
481719501003055	30.30665	-98.795668	137	19.32	20.45	21.46	1.01	20.91	21.95	1.03
481719504011001	30.310777	-98.854293	141	16.07	16.91	21.40	4.49	17.30	21.88	4.58

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719501002028	30.328549	-98.803971	2	19.23	20.37	20.81	0.44	20.84	21.29	0.45
481719501003035	30.335074	-98.720005	2	19.06	20.17	17.07	-3.10	20.65	19.68	-0.97
481719501002040	30.330749	-98.79872	7	19.88	21.05	20.31	-0.74	21.54	20.79	-0.75
481719501002029	30.335399	-98.799378	25	19.98	21.17	20.07	-1.10	21.65	20.55	-1.10
481719501002025	30.336637	-98.79612	40	20.36	21.56	19.75	-1.81	22.05	20.23	-1.82
481719503022000	30.33574	-98.860076	3	15.88	16.72	21.48	4.75	17.10	21.98	4.87
481719501002035	30.336097	-98.85645	7	16.10	16.93	21.75	4.82	17.32	22.25	4.94
481719501002023	30.336097	-98.802623	9	19.66	20.82	20.27	-0.55	21.30	20.75	-0.55
481719501003038	30.316954	-98.69406	53	18.59	19.67	14.22	-5.45	20.15	14.55	-5.61
481719501002026	30.34138	-98.78982	18	21.10	22.32	19.14	-3.18	22.82	19.61	-3.21
481719501002027	30.35124	-98.786074	6	21.46	22.70	18.55	-4.14	23.19	19.01	-4.18
481719501003024	30.348041	-98.687862	27	16.98	17.95	13.30	-4.65	18.40	13.60	-4.80
481719501002034	30.340414	-98.83845	25	17.12	18.01	22.33	4.32	18.41	22.81	4.41
481719501002032	30.355379	-98.854812	18	16.39	17.24	22.14	4.91	17.61	23.16	5.55
481719501003033	30.333117	-98.76185	286	22.14	23.36	19.32	-4.04	23.85	19.75	-4.10
481719501002024	30.376172	-98.764112	18	19.44	20.65	18.24	-2.40	21.14	18.64	-2.49
481719501003023	30.365889	-98.70867	61	17.44	18.50	14.53	-3.98	18.98	14.86	-4.12
480319501023032	30.400147	-98.566623	8	12.38	12.63	13.30	0.67	12.78	13.57	0.79
481719501002013	30.408499	-98.809258	5	20.25	21.48	16.82	-4.65	21.96	17.30	-4.66
481719501002020	30.408494	-98.804757	8	20.20	21.43	16.65	-4.78	21.93	17.10	-4.82
481719501003022	30.392966	-98.727443	50	16.82	17.79	15.80	-2.00	18.24	16.17	-2.08
481719501002022	30.373721	-98.790931	213	21.15	22.38	17.75	-4.63	22.88	18.20	-4.67
481719501002021	30.409268	-98.744049	4	16.05	16.99	17.03	0.04	17.43	17.39	-0.04
481719501002031	30.407714	-98.768318	12	17.49	18.65	17.66	-0.99	19.13	18.03	-1.10
481719501002011	30.417743	-98.755338	1	15.70	16.69	17.55	0.86	17.14	17.90	0.75
481719501002016	30.424537	-98.793508	16	18.86	20.07	15.95	-4.12	20.56	16.38	-4.17
481719503021027	30.423243	-98.859281	6	17.09	18.15	20.33	2.19	18.59	20.82	2.23
481719501002017	30.410051	-98.790196	22	19.51	20.73	16.47	-4.26	21.23	16.91	-4.32
481719501002039	30.429398	-98.787047	2	17.94	19.12	15.98	-3.15	19.61	16.39	-3.21
481719501002005	30.430774	-98.776558	7	16.62	17.73	16.71	-1.02	18.20	17.09	-1.11
481719503021026	30.433431	-98.852875	7	18.07	19.22	19.22	0.00	19.67	19.71	0.04
481719501002010	30.439117	-98.833622	9	19.38	20.58	16.87	-3.70	21.06	17.36	-3.70
481719501002012	30.408942	-98.83611	153	18.94	20.12	19.02	-1.10	20.59	19.51	-1.08
481719501002003	30.428328	-98.751218	6	16.13	16.94	17.09	0.15	19.60	17.45	-2.15
481719501002007	30.439997	-98.823771	1	19.54	20.74	16.03	-4.71	21.23	16.51	-4.72
481719503021006	30.440718	-98.843177	7	18.91	20.09	17.68	-2.41	20.56	18.17	-2.38
481719501002002	30.443604	-98.738131	2	16.50	17.22	15.78	-1.45	20.35	16.14	-4.21
481719501003013	30.442972	-98.732037	4	16.70	17.45	15.55	-1.90	20.51	15.89	-4.62
481719501003021	30.434638	-98.707143	80	15.93	16.83	14.09	-2.74	17.25	14.38	-2.87
481719503021005	30.452435	-98.860658	8	17.97	19.11	18.84	-0.27	19.58	19.32	-0.25
481719501003012	30.466147	-98.709963	3	14.82	15.74	13.64	-2.10	16.17	13.90	-2.26
481719501003016	30.41116	-98.637893	34	13.63	14.16	12.69	-1.46	14.44	12.97	-1.47
481719501002000	30.46787	-98.73809	16	15.06	15.86	15.67	-0.19	16.25	16.00	-0.25
481719501002006	30.4823	-98.783999	41	14.02	14.87	16.00	1.12	15.29	16.59	1.31
480319501023092	30.368111	-98.559986	2	12.16	12.45	16.55	4.10	12.63	16.70	4.07
480319501023094	30.319377	-98.557586	17	12.45	12.81	14.49	1.68	13.03	14.77	1.73
481719501003008	30.471131	-98.670049	2	13.50	14.15	11.72	-2.43	14.48	11.98	-2.50
481719503021000	30.472193	-98.835518	3	19.04	20.19	15.07	-5.12	21.46	15.53	-5.93
481719503021008	30.470645	-98.911572	16	14.46	15.21	20.34	5.13	15.56	20.83	5.27
481719503021007	30.471668	-98.869014	8	17.66	18.79	18.32	-0.47	19.25	18.81	-0.45
481719503021002	30.482069	-98.866441	16	18.00	19.14	17.25	-1.89	19.61	17.73	-1.88
481719503021010	30.482702	-98.952145	14	12.11	12.66	16.99	4.33	12.94	17.47	4.52

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719503021009	30.48682	-98.929889	5	13.44	14.12	20.11	5.99	14.46	20.90	6.44
481719503021001	30.484486	-98.828633	2	18.30	19.44	14.03	-5.41	20.90	14.45	-6.45
481719503021012	30.490782	-98.960653	10	11.69	12.19	16.13	3.94	12.45	16.59	4.14
481719501003010	30.482969	-98.70328	4	14.10	15.00	12.62	-2.38	15.42	12.89	-2.53
481719501003006	30.493574	-98.698955	2	13.84	14.71	11.92	-2.80	15.12	12.19	-2.93
481719501003007	30.486633	-98.696118	6	13.86	14.72	11.88	-2.84	15.13	12.15	-2.97
481719503021004	30.494165	-98.934524	9	13.15	13.82	19.89	6.08	14.16	20.67	6.52
481719503021003	30.491485	-98.905619	3	15.07	15.92	20.28	4.36	16.31	21.01	4.70
481719503021011	30.496669	-98.948664	12	12.36	12.91	18.32	5.41	13.21	18.80	5.59
483199502001169	30.51756	-98.968075	1	11.43	11.83	16.28	4.45	12.08	16.73	4.66
482999703002155	30.53695	-98.935538	16	12.99	13.69	18.70	5.01	14.03	19.17	5.14
482999703002231	30.511686	-98.925948	6	13.74	14.48	20.10	5.62	14.84	20.90	6.05
482999703002146	30.503503	-98.771356	1	13.36	14.03	15.96	1.93	14.39	16.29	1.90
482999703002219	30.500257	-98.876558	3	17.65	18.78	17.15	-1.63	19.24	17.64	-1.60
482999703002152	30.500642	-98.861921	4	18.23	19.39	15.41	-3.98	19.87	15.87	-4.00
482999703002212	30.502585	-98.554997	1	11.25	11.48	11.43	-0.05	11.62	11.60	-0.02
482999703002213	30.506121	-98.532701	4	10.42	10.66	10.32	-0.34	10.80	10.51	-0.29
482999703002182	30.52362	-98.530915	12	11.83	11.99	11.74	-0.26	12.10	11.85	-0.25
482999703002180	30.5378	-98.55647	4	9.93	10.26	9.86	-0.39	10.44	10.03	-0.41
482999703002129	30.556324	-98.899824	9	16.31	17.37	15.09	-2.28	17.82	15.54	-2.28
482999703002084	30.548289	-98.673337	15	12.05	12.75	10.95	-1.80	13.07	11.16	-1.91
482999703002130	30.562919	-98.848205	20	15.18	16.16	12.26	-3.90	16.59	12.55	-4.04
482999703002164	30.532508	-98.747347	4	18.27	18.53	14.47	-4.06	18.67	14.84	-3.83
482999703002153	30.527803	-98.885506	9	17.35	18.48	15.99	-2.48	18.94	16.48	-2.46
482999703002151	30.507522	-98.851336	2	18.06	19.23	13.98	-5.24	19.71	14.43	-5.29
482999703002143	30.572425	-98.816827	1	12.05	12.67	12.93	0.26	13.01	13.23	0.23
482999703002127	30.606293	-98.866077	10	12.69	13.31	11.23	-2.08	13.63	11.43	-2.20
482999703002221	30.600142	-98.693693	1	11.67	12.42	10.74	-1.68	12.77	10.91	-1.86
482999703002135	30.593576	-98.751007	2	12.32	13.02	13.43	0.42	13.58	13.74	0.17
482999703002085	30.580712	-98.694079	32	12.08	12.89	11.11	-1.78	13.26	11.32	-1.94
482999703002147	30.554708	-98.74829	29	12.68	13.47	14.08	0.61	13.85	14.43	0.58
482999703002137	30.539406	-98.802118	1	12.79	13.47	14.26	0.79	13.83	14.61	0.78
482999703002154	30.514102	-98.90846	11	15.02	15.95	19.44	3.49	16.37	20.12	3.76
480319501023028	30.484133	-98.518524	4	10.63	10.87	10.67	-0.20	11.01	10.88	-0.13
482839503021489	28.256303	-98.899125	4	8.62	8.89	8.57	-0.32	9.01	8.70	-0.32
482839503021161	28.418297	-98.850159	3	13.74	14.18	14.38	0.19	14.51	14.72	0.21
482839503021173	28.347403	-98.840356	8	9.46	9.98	9.50	-0.48	10.38	9.81	-0.57
482839503021158	28.452766	-98.809567	21	13.36	13.77	13.53	-0.24	14.12	13.91	-0.21
482839503021151	28.467355	-98.809363	9	13.60	14.03	14.40	0.37	14.39	14.75	0.36
482839503021149	28.47019	-98.802968	4	13.32	13.75	14.07	0.32	14.12	14.43	0.31
483250001013027	29.348288	-98.879826	3	31.71	32.47	32.47	0.00	43.67	43.67	0.00
483250001013058	29.350496	-98.878969	6	31.69	32.46	32.46	0.00	43.66	43.66	0.00
483250001013049	29.35051	-98.882375	20	31.66	32.43	32.43	0.00	43.64	43.64	0.00
483250001013060	29.350554	-98.884068	4	30.65	31.42	31.42	0.00	43.65	43.65	0.00
483250001013042	29.350577	-98.88574	3	28.99	29.74	29.75	0.01	43.68	43.68	0.00
483250001013057	29.351243	-98.879812	8	31.66	32.43	32.43	0.00	43.64	43.64	0.00
483250001013048	29.351273	-98.883232	8	31.63	32.40	32.40	0.00	43.61	43.61	0.00
483250001013032	29.351279	-98.884908	16	29.45	30.21	30.21	0.00	43.63	43.63	0.00
483250001031096	29.351384	-98.888297	17	29.04	29.80	29.80	0.01	43.74	43.74	0.00
483250001013016	29.351991	-98.877257	14	31.66	32.42	32.42	0.00	43.63	43.63	0.00
483250001013035	29.352016	-98.882389	10	31.60	32.36	32.37	0.00	43.58	43.58	0.00
483250001013053	29.351994	-98.878958	16	31.63	32.40	32.40	0.00	43.60	43.60	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250001031097	29.352116	-98.887472	9	28.96	29.72	29.72	0.01	43.65	43.65	0.00
483250001031092	29.352111	-98.885778	16	28.91	29.67	29.68	0.01	43.60	43.60	0.00
483250001013052	29.35274	-98.879812	6	31.58	32.35	32.35	0.00	43.55	43.55	0.00
483250001013036	29.352681	-98.881501	14	31.57	32.33	32.33	0.00	43.54	43.54	0.00
483250001031086	29.352838	-98.886635	16	28.89	29.64	29.65	0.01	43.58	43.58	0.00
483250001031088	29.352855	-98.889982	12	20.00	20.43	20.48	0.05	43.66	43.66	0.00
483250001031084	29.35285	-98.888305	16	28.93	29.68	29.69	0.01	43.62	43.62	0.00
483250001031077	29.353509	-98.882365	77	31.51	32.28	32.28	0.00	43.49	43.49	0.00
483250001031078	29.35426	-98.881518	8	31.47	32.23	32.24	0.00	43.44	43.44	0.00
483250001031066	29.355014	-98.882385	95	31.41	32.18	32.18	0.00	43.38	43.38	0.00
483250001031055	29.355739	-98.876399	10	31.42	32.18	32.19	0.00	43.38	43.38	0.00
483250001031060	29.355749	-98.879807	8	31.37	32.14	32.14	0.00	43.34	43.34	0.00
483250001031063	29.355756	-98.881529	5	31.36	32.12	32.12	0.00	43.33	43.33	0.00
483250001031059	29.355753	-98.884974	3	29.12	29.88	29.89	0.01	43.34	43.34	0.00
483250001031064	29.355759	-98.883256	7	31.35	32.12	32.12	0.00	43.33	43.33	0.00
483250001031011	29.355791	-98.888341	29	28.67	29.43	29.43	0.01	43.35	43.35	0.00
483250001031041	29.35577	-98.886647	11	28.67	29.43	29.44	0.01	43.35	43.35	0.00
483250001031042	29.356499	-98.884101	8	30.29	31.05	31.06	0.00	43.26	43.26	0.00
483250001031032	29.356495	-98.885809	14	28.61	29.37	29.38	0.01	43.27	43.27	0.00
483250001031044	29.356508	-98.882382	11	31.29	32.05	32.05	0.00	43.26	43.26	0.00
483250001031030	29.356521	-98.887503	30	28.61	29.36	29.37	0.01	43.28	43.28	0.00
483250001031047	29.357243	-98.87981	11	31.23	32.00	32.00	0.00	43.20	43.20	0.00
483250001031031	29.357252	-98.886655	20	28.54	29.30	29.30	0.01	43.18	43.19	0.00
483250001031045	29.357249	-98.881512	13	31.22	31.98	31.98	0.00	43.18	43.18	0.00
483250001031033	29.357241	-98.884938	13	29.06	29.82	29.82	0.01	43.18	43.18	0.00
483250001031043	29.357251	-98.88323	4	31.21	31.97	31.98	0.00	43.18	43.18	0.00
483250001031026	29.357173	-98.875277	1	31.31	32.07	32.08	0.00	43.26	43.26	0.00
483250001031046	29.357994	-98.880658	13	31.14	31.91	31.91	0.00	43.10	43.11	0.00
483250001031048	29.357996	-98.878954	10	31.16	31.93	31.93	0.00	43.12	43.12	0.00
483250001031034	29.357992	-98.884085	8	30.17	30.93	30.94	0.00	43.09	43.09	0.00
483250001031040	29.357998	-98.882366	16	31.13	31.90	31.90	0.00	43.09	43.10	0.00
483250001031037	29.35874	-98.881509	1	31.05	31.81	31.81	0.00	43.01	43.01	0.00
483250001031039	29.358743	-98.87981	10	31.06	31.83	31.83	0.00	43.02	43.02	0.00
483250001031038	29.359488	-98.880664	15	30.96	31.72	31.73	0.00	42.91	42.91	0.00
483250001031036	29.359491	-98.882368	15	30.94	31.71	31.71	0.00	42.90	42.90	0.00
483250001031018	29.360174	-98.881529	10	30.85	31.62	31.62	0.00	42.80	42.80	0.00
483250001031014	29.360242	-98.883228	20	30.82	31.59	31.59	0.00	42.78	42.78	0.00
483250001031017	29.360722	-98.882517	3	30.76	31.52	31.53	0.00	42.71	42.71	0.00
483250001031010	29.355063	-98.889175	14	27.83	28.56	28.57	0.01	43.43	43.43	0.00
483250001031071	29.355065	-98.887509	13	28.72	29.48	29.48	0.01	43.41	43.41	0.00
483250001031065	29.355021	-98.884107	23	30.39	31.15	31.16	0.00	43.39	43.39	0.00
483250001031083	29.355117	-98.8773	1	31.45	32.22	32.22	0.00	43.42	43.42	0.00
483250001031067	29.355007	-98.880659	6	31.42	32.18	32.19	0.00	43.39	43.39	0.00
483250001015007	29.353937	-98.924387	28	16.90	17.31	17.44	0.13	43.40	43.40	0.00
483250001031072	29.354308	-98.888315	5	28.79	29.55	29.55	0.01	43.49	43.49	0.00
483250001031069	29.353794	-98.884927	12	29.30	30.06	30.07	0.01	43.48	43.48	0.00
483250001013014	29.354244	-98.876393	2	31.53	32.30	32.30	0.00	43.49	43.50	0.00
483250001013040	29.354093	-98.878013	8	31.52	32.28	32.29	0.00	43.49	43.49	0.00
483250001013039	29.35348	-98.878964	26	31.55	32.31	32.31	0.00	43.51	43.51	0.00
483250001031073	29.353583	-98.889151	13	28.17	28.91	28.91	0.01	43.57	43.57	0.00
483250001031085	29.35357	-98.887477	19	28.84	29.60	29.61	0.01	43.54	43.54	0.00
483250001031007	29.353869	-98.89602	48	17.77	18.20	18.29	0.09	43.60	43.60	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250004012010	29.095499	-98.859888	31	12.26	12.96	14.49	1.53	13.32	14.88	1.56
483250004012014	29.101332	-98.83228	19	13.59	14.37	15.53	1.16	14.76	15.92	1.16
483250004012012	29.095146	-98.865815	21	12.03	12.72	14.39	1.67	13.08	14.79	1.72
483250004012007	29.109623	-98.863434	19	12.21	12.90	14.77	1.87	13.26	15.19	1.93
483250004012017	29.10282	-98.81364	18	14.68	15.51	16.60	1.09	15.92	17.02	1.10
483250004012008	29.100525	-98.85499	23	12.46	13.18	14.68	1.50	13.55	15.07	1.52
483250004012015	29.110082	-98.843247	19	13.03	13.78	15.14	1.36	14.16	15.54	1.38
483250004012018	29.107751	-98.820826	14	14.20	15.02	16.12	1.10	15.43	16.52	1.09
483250004012009	29.115183	-98.854286	55	12.57	13.30	15.01	1.72	13.66	15.43	1.77
483250004013018	29.122942	-98.809017	178	14.89	15.73	16.77	1.04	16.15	17.18	1.03
483250004012003	29.125141	-98.831809	57	13.64	14.42	15.76	1.34	14.82	16.17	1.35
483250004012004	29.128199	-98.860262	132	12.53	13.24	15.10	1.85	13.60	15.53	1.93
483250004012002	29.143345	-98.856438	241	12.94	13.64	15.27	1.62	14.00	15.68	1.68
483250004013019	29.132227	-98.810811	128	14.78	15.61	16.68	1.08	16.02	17.09	1.07
483250004012000	29.15477	-98.855207	131	13.31	13.99	15.25	1.26	14.33	15.64	1.31
483250004013014	29.157054	-98.836124	149	13.65	14.42	16.04	1.63	14.81	16.48	1.67
483250004013015	29.15275	-98.838617	41	13.50	14.26	15.95	1.69	14.65	16.39	1.75
483250004013024	29.170933	-98.875726	100	12.22	12.94	13.64	0.71	13.31	14.01	0.70
483250004013022	29.172729	-98.861581	174	12.90	13.62	14.38	0.76	14.00	14.77	0.77
483250004013009	29.172659	-98.835401	120	14.14	14.88	16.04	1.16	15.28	16.46	1.19
483250004013004	29.173539	-98.814214	164	14.80	15.62	17.13	1.51	16.08	17.59	1.51
483250004013016	29.169761	-98.82817	163	14.18	14.97	16.41	1.45	15.38	16.85	1.47
483250004013005	29.165568	-98.819691	58	14.41	15.22	16.77	1.55	15.64	17.23	1.58
483250004013010	29.170377	-98.831938	12	14.12	14.88	16.22	1.34	15.29	16.65	1.37
483250004013017	29.176467	-98.81851	36	14.68	15.50	16.99	1.49	15.95	17.44	1.49
483250004013008	29.179638	-98.841192	22	14.04	14.78	15.62	0.84	15.17	16.02	0.85
483250004013003	29.186335	-98.821654	611	14.84	15.63	16.91	1.28	16.07	17.33	1.26
483250004022045	29.186336	-98.874123	50	12.67	13.37	13.94	0.57	13.75	14.30	0.55
483250004011042	29.182338	-98.855375	17	13.27	14.02	14.66	0.64	14.42	15.06	0.64
483250004011027	29.185409	-98.852407	43	13.44	14.20	14.82	0.61	14.61	15.22	0.61
483250004013026	29.185078	-98.864921	31	12.91	13.64	14.23	0.59	14.04	14.62	0.58
483250004011033	29.184295	-98.860829	6	13.05	13.80	14.39	0.59	14.19	14.79	0.59
483250004013011	29.187707	-98.831303	60	14.49	15.26	16.18	0.93	15.67	16.60	0.93
483250004011040	29.185309	-98.862158	32	13.02	13.76	14.35	0.59	14.16	14.74	0.58
483250004011031	29.18521	-98.859949	17	13.11	13.85	14.44	0.59	14.26	14.84	0.59
483250004014030	29.189493	-98.841011	21	13.96	14.72	15.40	0.67	15.14	15.82	0.68
483250004014031	29.187137	-98.845369	20	13.77	14.54	15.18	0.64	14.95	15.61	0.66
483250004014039	29.186338	-98.846094	2	13.74	14.50	15.15	0.65	14.92	15.57	0.65
483250004011032	29.18619	-98.859017	34	13.16	13.92	14.50	0.58	14.32	14.90	0.58
483250004011026	29.18655	-98.86174	20	13.06	13.81	14.39	0.58	14.21	14.78	0.57
483250004011038	29.186847	-98.859901	35	13.14	13.89	14.47	0.58	14.30	14.87	0.58
483250004014032	29.18863	-98.846744	8	13.70	14.46	15.09	0.63	14.88	15.50	0.62
483250004011030	29.187144	-98.858083	23	13.22	13.97	14.56	0.58	14.38	14.96	0.58
483250004011021	29.187222	-98.862634	20	13.04	13.79	14.36	0.57	14.19	14.76	0.57
483250004011029	29.187463	-98.856245	15	13.30	14.06	14.64	0.58	14.46	15.04	0.58
483250004014040	29.187156	-98.845856	3	13.74	14.51	15.15	0.64	14.93	15.58	0.65
483250004022043	29.189449	-98.868218	9	12.94	13.67	14.22	0.55	14.06	14.60	0.55
483250004011035	29.188124	-98.857146	20	13.27	14.03	14.60	0.57	14.43	15.01	0.58
483250004014033	29.190202	-98.850564	7	13.53	14.30	14.89	0.59	14.72	15.30	0.58
483250004011036	29.188788	-98.858046	14	13.25	14.01	14.57	0.56	14.42	14.98	0.56
483250004022048	29.191038	-98.884177	5	12.69	13.34	13.83	0.48	13.69	14.18	0.49
483250004011017	29.189458	-98.858939	15	13.23	13.99	14.55	0.56	14.40	14.96	0.56

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250004011000	29.192262	-98.861084	42	13.23	13.98	14.53	0.55	14.39	14.93	0.54
483250004011034	29.188791	-98.855736	21	13.33	14.09	14.67	0.57	14.51	15.08	0.57
483250004011028	29.188788	-98.853413	38	13.41	14.18	14.76	0.58	14.59	15.17	0.58
483250004013028	29.187712	-98.865622	5	12.96	13.70	14.26	0.56	14.09	14.65	0.56
483250004011016	29.188479	-98.859885	28	13.18	13.93	14.50	0.57	14.34	14.90	0.56
483250004011014	29.188182	-98.861707	20	13.11	13.85	14.43	0.57	14.26	14.82	0.56
483250004011037	29.187812	-98.858984	21	13.20	13.95	14.53	0.57	14.36	14.93	0.57
483250004011015	29.187512	-98.860809	33	13.13	13.87	14.44	0.57	14.28	14.84	0.57
483250004011006	29.190127	-98.859836	11	13.22	13.97	14.53	0.55	14.38	14.93	0.55
483250004011041	29.186316	-98.863485	34	12.99	13.73	14.31	0.58	14.13	14.70	0.58
483250001011032	29.272338	-98.877091	37	14.04	14.65	14.99	0.35	15.04	15.37	0.33
483250004023037	29.236257	-98.877037	18	13.63	14.27	14.67	0.40	14.67	15.05	0.38
483250001011042	29.319595	-98.880296	27	16.38	16.86	17.04	0.17	38.56	38.56	0.00
483250001011027	29.312572	-98.857076	58	15.15	15.85	16.14	0.28	35.96	35.96	0.00
483250001011036	29.276519	-98.873103	8	14.13	14.76	15.10	0.34	15.16	15.48	0.32
483250004021013	29.259553	-98.860386	39	14.19	14.86	15.25	0.38	15.30	15.66	0.36
483250004021005	29.265783	-98.86709	19	14.20	14.84	15.20	0.37	15.25	15.60	0.35
483250004021012	29.25248	-98.859982	48	14.10	14.78	15.18	0.40	15.22	15.60	0.38
483250004021018	29.238187	-98.859566	84	14.02	14.72	15.15	0.43	15.18	15.58	0.40
483250004021019	29.245743	-98.861363	9	14.02	14.70	15.11	0.41	15.13	15.52	0.39
483250004021003	29.270811	-98.86043	27	14.39	15.05	15.41	0.36	15.48	15.82	0.34
483250004021004	29.274764	-98.86292	23	14.40	15.05	15.40	0.35	15.46	15.80	0.33
483250001012059	29.28896	-98.841106	42	15.34	16.09	16.41	0.32	16.57	16.87	0.31
483250004021014	29.244203	-98.856316	7	14.13	14.84	15.26	0.41	15.30	15.69	0.39
483250004021023	29.240606	-98.844983	83	14.44	15.21	15.66	0.45	15.71	16.13	0.42
483250004021015	29.245822	-98.844743	41	14.47	15.24	15.67	0.43	15.74	16.14	0.40
483250004021017	29.251417	-98.85037	24	14.33	15.06	15.46	0.40	15.53	15.92	0.39
483250004021002	29.274101	-98.850073	12	14.68	15.39	15.75	0.36	15.84	16.18	0.34
483250001012042	29.316214	-98.84735	37	15.46	16.19	16.48	0.29	36.91	36.91	0.00
483250004021001	29.26999	-98.840927	30	14.88	15.64	16.01	0.37	16.14	16.49	0.35
483250004021016	29.251418	-98.841141	20	14.62	15.40	15.81	0.42	15.90	16.30	0.40
483250001012060	29.280286	-98.831923	8	15.39	16.19	16.55	0.35	16.70	17.04	0.34
483250001011022	29.31795	-98.83843	10	15.73	16.50	16.79	0.29	37.37	37.37	0.00
483250001011023	29.319009	-98.832696	13	15.94	16.74	17.02	0.28	37.62	37.63	0.00
483250004022005	29.245683	-98.830443	46	14.96	15.80	16.24	0.45	16.34	16.76	0.42
483250004021000	29.272357	-98.824208	32	15.52	16.37	16.74	0.37	16.91	17.26	0.35
483250004021008	29.259708	-98.822748	49	15.33	16.20	16.60	0.40	16.77	17.14	0.37
483250001012088	29.280852	-98.816125	38	15.97	16.84	17.19	0.35	17.40	17.72	0.32
483250001012085	29.295469	-98.826071	17	15.94	16.74	17.06	0.33	17.24	17.55	0.31
483250001012087	29.286449	-98.815612	27	16.08	16.95	17.29	0.34	17.50	17.82	0.32
483250001012057	29.294473	-98.816224	34	16.17	17.02	17.34	0.33	17.55	17.85	0.31
483250004022009	29.24639	-98.821835	56	15.21	16.09	16.55	0.46	16.67	17.09	0.42
483250001012010	29.319408	-98.817687	7	16.58	17.40	17.65	0.25	37.67	37.67	0.00
483250004022013	29.240218	-98.818482	5	15.17	16.09	16.59	0.51	16.70	17.16	0.46
483250004022027	29.238354	-98.814696	9	15.25	16.18	16.70	0.52	16.81	17.29	0.47
483250004022011	29.243348	-98.820912	21	15.18	16.08	16.56	0.48	16.66	17.10	0.44
483250004022010	29.246089	-98.820883	10	15.23	16.12	16.58	0.46	16.70	17.13	0.43
483250004022012	29.243093	-98.818482	22	15.23	16.14	16.62	0.49	16.75	17.19	0.44
483250004022008	29.244398	-98.816962	69	15.29	16.20	16.68	0.48	16.81	17.26	0.44
483250004022003	29.246881	-98.817091	72	15.33	16.24	16.71	0.47	16.84	17.28	0.43
483250004021009	29.250776	-98.817409	12	15.40	16.29	16.74	0.45	16.89	17.30	0.41
483250001012031	29.31397	-98.817433	11	16.50	17.31	17.59	0.28	35.47	35.47	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250001012058	29.299929	-98.812594	47	16.37	17.23	17.54	0.31	31.06	31.08	0.01
483250001012056	29.305155	-98.813513	155	16.49	17.31	17.61	0.30	32.57	32.58	0.01
483250001012016	29.314705	-98.816751	3	16.54	17.36	17.63	0.27	36.19	36.20	0.00
483250001012062	29.308504	-98.816575	24	16.45	17.28	17.56	0.29	33.31	33.32	0.01
483250001012030	29.313592	-98.816268	3	16.55	17.37	17.64	0.27	35.11	35.12	0.01
483250001012061	29.307574	-98.816194	19	16.45	17.27	17.56	0.30	33.11	33.11	0.01
483250001012095	29.310454	-98.816194	8	16.50	17.32	17.60	0.28	33.76	33.76	0.01
483250001012039	29.312661	-98.815884	7	16.55	17.37	17.65	0.28	34.48	34.48	0.01
483250001012082	29.306649	-98.815814	20	16.44	17.27	17.56	0.30	32.89	32.90	0.01
483250001012014	29.31586	-98.815795	9	16.59	17.42	17.69	0.27	36.64	36.65	0.00
483250001012017	29.314871	-98.8156	9	16.59	17.42	17.68	0.26	36.20	36.20	0.00
483250004022002	29.248219	-98.81451	33	15.42	16.34	16.81	0.47	16.96	17.38	0.42
483250004021010	29.249665	-98.80993	19	15.56	16.51	16.97	0.46	17.15	17.56	0.41
483250001012038	29.311724	-98.815497	17	16.56	17.37	17.65	0.28	34.15	34.15	0.01
483250001012063	29.308826	-98.815509	4	16.50	17.32	17.61	0.29	33.40	33.40	0.01
483250001012029	29.313938	-98.815178	11	16.59	17.42	17.69	0.27	35.46	35.46	0.00
483250004022006	29.246711	-98.814047	15	15.40	16.33	16.80	0.47	16.95	17.38	0.43
483250001012094	29.310794	-98.815117	9	16.56	17.37	17.65	0.28	33.87	33.87	0.01
483250001012074	29.307912	-98.815132	23	16.50	17.31	17.61	0.30	33.20	33.21	0.01
483250001012034	29.31301	-98.81479	10	16.60	17.42	17.70	0.28	34.64	34.65	0.01
483250004021006	29.266164	-98.851892	35	14.49	15.19	15.57	0.38	15.65	16.01	0.36
483250004021011	29.254696	-98.844802	22	14.54	15.29	15.69	0.41	15.79	16.17	0.38
483250001011002	29.340035	-98.858673	23	31.01	31.77	31.78	0.01	42.98	42.98	0.00
483250001033063	29.349834	-98.827134	1	18.48	19.11	19.28	0.18	43.67	43.67	0.00
483250001013023	29.344409	-98.882152	25	31.67	32.43	32.43	0.00	43.64	43.64	0.00
483250001013022	29.346076	-98.882331	13	31.70	32.46	32.47	0.00	43.67	43.67	0.00
483250001013003	29.350671	-98.863603	24	31.91	32.67	32.68	0.00	43.87	43.87	0.00
483250001033060	29.350516	-98.840322	54	18.73	19.27	19.45	0.18	43.80	43.80	0.00
483250001013006	29.351093	-98.874296	21	31.74	32.50	32.50	0.00	43.70	43.70	0.00
483250001013009	29.348509	-98.873425	113	31.74	32.50	32.51	0.00	43.70	43.70	0.00
483250001013025	29.346812	-98.881498	22	31.69	32.46	32.46	0.00	43.66	43.66	0.00
483250001013010	29.352132	-98.875693	48	31.67	32.44	32.44	0.00	43.64	43.64	0.00
483250001033059	29.351879	-98.843783	15	29.04	29.79	29.81	0.02	43.87	43.87	0.00
483250001013061	29.349753	-98.878135	11	31.72	32.48	32.49	0.00	43.69	43.69	0.00
483250001013000	29.350291	-98.854454	21	31.93	32.70	32.71	0.01	43.90	43.90	0.00
483250001033061	29.352453	-98.839628	29	18.89	19.43	19.62	0.19	43.85	43.85	0.00
483250001013005	29.352217	-98.871259	4	31.75	32.51	32.51	0.00	43.71	43.71	0.00
483250001033057	29.353471	-98.849765	41	31.94	32.70	32.71	0.01	43.90	43.90	0.00
483250001013054	29.352743	-98.878108	6	31.61	32.37	32.38	0.00	43.58	43.58	0.00
483250001033056	29.353778	-98.850519	32	31.94	32.70	32.71	0.01	43.90	43.90	0.00
483250001033055	29.35434	-98.852319	9	31.92	32.69	32.70	0.01	43.89	43.89	0.00
483250001013011	29.353495	-98.877249	14	31.57	32.33	32.34	0.00	43.54	43.54	0.00
483250001013002	29.353948	-98.871057	10	31.67	32.43	32.43	0.00	43.62	43.62	0.00
483250001013008	29.353844	-98.87189	43	31.65	32.41	32.42	0.00	43.61	43.61	0.00
483250001031074	29.354332	-98.89	26	19.89	20.32	20.37	0.05	43.51	43.51	0.00
483250001031062	29.355746	-98.878101	15	31.39	32.16	32.16	0.00	43.36	43.36	0.00
483250001031009	29.356192	-98.894218	29	17.81	18.25	18.34	0.09	43.33	43.33	0.00
483250001031025	29.358109	-98.875019	55	31.22	31.98	31.99	0.00	43.17	43.17	0.00
483250001033042	29.358311	-98.860533	97	31.54	32.30	32.31	0.00	43.48	43.48	0.00
483250001033048	29.358222	-98.866197	378	31.40	32.17	32.17	0.00	43.34	43.35	0.00
483250001031054	29.356495	-98.877244	10	31.34	32.10	32.11	0.00	43.30	43.30	0.00
483250001031053	29.357231	-98.876397	7	31.28	32.05	32.05	0.00	43.24	43.24	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250001031051	29.357244	-98.878098	8	31.26	32.02	32.02	0.00	43.21	43.21	0.00
483250001031028	29.357932	-98.875716	16	31.23	31.99	31.99	0.00	43.18	43.18	0.00
483250001031052	29.357986	-98.87725	8	31.19	31.95	31.96	0.00	43.14	43.14	0.00
483250001031013	29.360102	-98.884392	51	29.49	30.25	30.25	0.01	42.79	42.79	0.00
483250001031027	29.358614	-98.876448	11	31.13	31.90	31.90	0.00	43.08	43.08	0.00
483250001031049	29.358741	-98.878111	20	31.09	31.85	31.86	0.00	43.04	43.04	0.00
483250001031050	29.35915	-98.877423	7	31.05	31.81	31.82	0.00	43.00	43.00	0.00
483250001031019	29.359405	-98.878991	14	30.99	31.76	31.76	0.00	42.94	42.94	0.00
483250001031020	29.359945	-98.87999	8	30.91	31.67	31.67	0.00	42.86	42.86	0.00
483250001033052	29.360364	-98.870379	29	31.07	31.83	31.84	0.00	43.01	43.01	0.00
483250001033043	29.362186	-98.870447	38	30.81	31.57	31.58	0.00	42.73	42.73	0.00
483250001033038	29.371661	-98.805051	40	19.98	20.74	20.85	0.10	42.95	42.95	0.00
480291720024081	29.376675	-98.801632	29	29.04	30.53	30.54	0.01	42.42	42.42	0.00
483250001033029	29.394951	-98.850315	18	20.53	20.94	20.99	0.05	35.22	35.22	0.00
483250001031075	29.353611	-98.890844	17	18.09	18.51	18.60	0.09	43.60	43.60	0.00
483250001031023	29.361504	-98.875277	110	30.76	31.52	31.53	0.00	42.69	42.69	0.00
483250001012002	29.334002	-98.828408	3	16.97	17.72	17.92	0.20	41.46	41.46	0.00
483250001011005	29.326933	-98.864499	33	16.54	17.08	17.27	0.18	40.05	40.05	0.00
483250001033050	29.356486	-98.866316	13	31.59	32.35	32.35	0.00	43.54	43.54	0.00
483250001033058	29.352743	-98.847568	36	29.55	30.30	30.32	0.01	43.90	43.90	0.00
483250001031093	29.352181	-98.889151	12	28.20	28.93	28.93	0.01	43.71	43.71	0.00
483250001013051	29.352	-98.880664	22	31.61	32.38	32.38	0.00	43.58	43.58	0.00
483250001013059	29.351236	-98.878111	12	31.69	32.45	32.45	0.00	43.65	43.65	0.00
483250001013056	29.350498	-98.880673	16	31.68	32.44	32.44	0.00	43.65	43.65	0.00
483250001013055	29.34976	-98.881515	12	31.69	32.45	32.46	0.00	43.66	43.66	0.00
483250001013024	29.349026	-98.882359	12	31.70	32.46	32.46	0.00	43.67	43.67	0.00
483250001013021	29.348286	-98.881517	22	31.70	32.46	32.46	0.00	43.67	43.67	0.00
483250001013017	29.345572	-98.875695	19	31.61	32.37	32.38	0.00	43.57	43.57	0.00
483250001033053	29.361432	-98.870652	27	30.92	31.68	31.69	0.00	42.85	42.85	0.00
483250001013004	29.351747	-98.870692	6	31.77	32.54	32.54	0.00	43.73	43.74	0.00
483250001031029	29.356476	-98.875591	12	31.37	32.13	32.14	0.00	43.33	43.33	0.00
482599703022021	29.729393	-98.756875	17	34.70	35.96	38.26	2.30	36.48	38.82	2.34
482599703022002	29.747861	-98.748929	173	36.03	37.28	36.42	-0.86	37.81	36.96	-0.84
482599703022014	29.737137	-98.776732	37	33.81	35.09	37.95	2.86	35.61	38.51	2.90
482599703022015	29.738469	-98.785097	22	33.64	34.93	37.32	2.39	35.47	37.87	2.41
482599703022005	29.745918	-98.760821	9	35.26	36.50	37.34	0.85	37.01	37.89	0.87
482599703022010	29.749627	-98.763234	6	35.21	36.44	36.94	0.50	36.97	37.48	0.52
482599703022018	29.757109	-98.767472	16	35.00	36.25	36.03	-0.21	36.78	36.59	-0.19
482599703022016	29.76122	-98.771719	21	34.73	35.99	35.67	-0.32	36.52	36.22	-0.30
482599703022006	29.76292	-98.745429	31	35.21	36.35	35.74	-0.61	36.71	36.24	-0.46
482599703022012	29.765072	-98.770472	17	34.47	35.73	35.18	-0.56	36.27	35.72	-0.55
482599703024020	29.771383	-98.76727	7	33.96	35.24	34.87	-0.36	35.77	35.40	-0.37
482599703024021	29.777754	-98.749811	40	35.03	36.23	35.86	-0.37	36.59	37.58	0.99
482599703024005	29.78235	-98.761599	89	34.20	35.50	35.39	-0.10	36.01	35.91	-0.10
482599704051033	29.773134	-98.737194	19	36.73	37.69	36.86	-0.83	41.84	39.72	-2.12
482599703024011	29.78089	-98.792024	24	33.03	34.32	34.02	-0.29	34.85	34.57	-0.27
482599703022009	29.776472	-98.738901	7	36.62	37.62	36.84	-0.78	41.51	39.41	-2.09
482599703024012	29.781317	-98.804472	12	33.04	34.31	34.24	-0.07	34.83	34.78	-0.05
482599703024007	29.787499	-98.76939	38	33.86	35.14	35.13	-0.01	35.67	35.66	-0.01
482599703024023	29.780572	-98.739135	3	36.63	37.67	37.00	-0.66	41.45	39.12	-2.33
482599703012025	29.782672	-98.738563	9	36.89	37.92	37.26	-0.66	41.81	39.45	-2.36
482599703012024	29.784383	-98.74075	3	36.60	37.67	37.00	-0.67	41.29	39.12	-2.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599703012014	29.787316	-98.74124	242	36.72	37.78	37.12	-0.66	41.45	39.41	-2.04
482599703012016	29.787069	-98.739229	19	37.06	38.08	37.39	-0.69	42.02	39.70	-2.32
482599703012018	29.78708	-98.744709	61	36.09	37.22	36.76	-0.47	39.84	38.94	-0.91
482599703012013	29.790782	-98.741885	442	36.86	37.92	37.24	-0.68	41.61	39.74	-1.87
482599703012029	29.788673	-98.74438	93	36.28	37.40	36.89	-0.51	40.34	39.19	-1.15
482599705003034	29.788967	-98.737064	14	37.39	38.39	37.72	-0.67	42.52	40.15	-2.37
482599703024002	29.788965	-98.750426	41	35.48	36.70	36.35	-0.35	37.01	38.54	1.54
482599703012015	29.789388	-98.747242	61	35.90	37.07	36.66	-0.41	38.81	38.91	0.10
482599703024006	29.789195	-98.752361	46	35.16	36.42	36.22	-0.20	36.82	38.40	1.57
482599703012019	29.792762	-98.748441	206	35.78	36.98	36.68	-0.29	38.83	39.22	0.39
482599705003033	29.79038	-98.736464	16	37.46	38.45	37.83	-0.63	42.57	40.36	-2.21
482599703024001	29.789856	-98.751059	17	35.47	36.69	36.35	-0.34	37.09	38.56	1.47
482599703024010	29.789938	-98.752799	11	35.04	36.33	36.22	-0.11	36.77	38.42	1.64
482599703012036	29.790231	-98.747449	73	35.93	37.09	36.67	-0.42	38.95	38.99	0.04
482599703012037	29.790613	-98.747826	104	35.91	37.08	36.65	-0.42	38.86	38.99	0.13
482599705003022	29.790592	-98.735341	22	37.45	38.45	37.92	-0.53	42.51	40.49	-2.01
482599703024008	29.790506	-98.752973	22	35.01	36.31	36.24	-0.07	36.77	38.45	1.68
482599703024009	29.79104	-98.753327	15	34.95	36.26	36.22	-0.04	36.74	38.45	1.71
482599703012028	29.791266	-98.741509	49	36.96	38.00	37.31	-0.69	41.76	39.84	-1.93
482599703012031	29.793086	-98.738384	16	36.79	37.89	37.79	-0.11	42.65	40.65	-1.99
482599703012038	29.792733	-98.749384	23	35.61	36.83	36.61	-0.22	38.65	39.12	0.47
482599703012030	29.79281	-98.742737	44	36.51	37.62	37.25	-0.37	41.40	39.96	-1.44
482599703023004	29.794151	-98.759277	26	34.65	35.98	35.96	-0.02	36.67	38.32	1.65
482599703023014	29.793506	-98.758794	16	34.65	35.97	35.96	-0.01	36.58	38.27	1.70
482599703023007	29.794357	-98.763906	13	34.37	35.69	35.70	0.01	36.37	37.97	1.60
482599703012035	29.794411	-98.749634	305	35.52	36.77	36.67	-0.10	39.14	39.51	0.37
482599703012027	29.794565	-98.742562	64	36.05	37.25	37.35	0.10	41.94	40.78	-1.16
482599705003007	29.796327	-98.73628	6	37.19	38.26	37.95	-0.31	42.71	41.56	-1.15
482599703012006	29.79658	-98.749524	29	35.91	37.11	36.76	-0.35	39.94	39.87	-0.07
482599703012007	29.796134	-98.750258	13	35.87	37.06	36.68	-0.39	39.75	39.71	-0.04
482599705003006	29.797855	-98.736672	32	37.26	38.33	37.90	-0.43	42.61	41.59	-1.02
482599705003005	29.798518	-98.735035	38	37.12	38.22	37.98	-0.24	42.17	41.67	-0.50
482599703012017	29.787552	-98.745432	23	36.02	37.16	36.72	-0.44	39.34	38.90	-0.44
482599703012020	29.789749	-98.745492	119	36.17	37.31	36.85	-0.45	39.92	39.19	-0.73
483250008011077	29.097262	-98.885389	86	11.55	12.17	14.33	2.16	12.49	14.75	2.26
483250008011081	29.098336	-98.912836	37	11.67	12.17	13.59	1.42	12.43	13.93	1.50
483250008011097	29.094806	-98.869182	74	11.92	12.59	14.35	1.76	12.95	14.76	1.81
483250008011082	29.10256	-98.916019	28	11.69	12.18	13.37	1.19	12.43	13.69	1.26
483250004012011	29.10465	-98.871533	27	11.92	12.60	14.59	2.00	12.94	15.01	2.08
483250008011080	29.102636	-98.902587	33	11.67	12.21	13.85	1.65	12.48	14.21	1.73
483250008011072	29.112926	-98.907627	25	11.84	12.35	13.47	1.12	12.61	13.78	1.17
483250008011076	29.108458	-98.901743	30	11.88	12.41	13.83	1.42	12.68	14.18	1.50
483250008011084	29.108091	-98.928655	54	10.93	11.44	12.34	0.90	11.72	12.65	0.93
483250004012006	29.115138	-98.872078	145	12.07	12.73	14.71	1.98	13.07	15.13	2.06
483250008011090	29.110999	-98.926788	42	10.93	11.45	12.34	0.89	11.73	12.64	0.91
483250008011089	29.109642	-98.923572	22	11.13	11.64	12.58	0.94	11.91	12.88	0.97
483250008011091	29.109655	-98.926774	11	10.98	11.49	12.39	0.91	11.76	12.69	0.93
483250008022034	29.119522	-98.884337	9	12.14	12.73	14.30	1.58	13.03	14.69	1.66
483250008011085	29.114598	-98.916919	10	11.31	11.83	12.78	0.95	12.11	13.09	0.98
483250008011078	29.114955	-98.890632	55	12.03	12.60	14.14	1.54	12.88	14.51	1.63
483250008011099	29.115745	-98.900103	61	12.04	12.57	13.79	1.22	12.84	14.11	1.27
483250008011079	29.113647	-98.896697	19	12.03	12.57	13.95	1.38	12.84	14.30	1.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250008011062	29.125551	-98.909854	35	11.38	11.94	12.81	0.88	12.22	13.13	0.90
483250008011071	29.120946	-98.89818	46	12.09	12.62	13.74	1.12	12.90	14.07	1.17
483250008012035	29.129831	-98.919742	6	10.94	11.49	12.23	0.74	11.80	12.54	0.75
483250008011073	29.122525	-98.903652	3	11.78	12.32	13.32	0.99	12.60	13.63	1.04
483250008022033	29.129967	-98.884858	89	12.43	13.00	14.18	1.19	13.29	14.53	1.24
483250008011070	29.125359	-98.895301	36	12.15	12.69	13.76	1.08	12.96	14.08	1.12
483250008011065	29.128282	-98.899771	28	11.82	12.37	13.33	0.96	12.67	13.65	0.98
483250008011044	29.13292	-98.907339	11	11.32	11.90	12.71	0.81	12.20	13.03	0.84
483250008022032	29.128885	-98.889698	128	12.30	12.86	13.97	1.11	13.14	14.30	1.16
483250008011048	29.131363	-98.902106	8	11.60	12.17	13.05	0.88	12.46	13.38	0.92
483250008011055	29.131427	-98.902699	16	11.56	12.14	13.02	0.88	12.44	13.34	0.91
483250008011066	29.131254	-98.898519	40	11.80	12.37	13.29	0.92	12.66	13.62	0.96
483250008011054	29.131467	-98.90345	35	11.53	12.10	12.97	0.87	12.40	13.30	0.90
483250008011052	29.131536	-98.904283	1	11.48	12.05	12.91	0.86	12.35	13.23	0.89
483250008011061	29.1325	-98.905187	4	11.40	11.98	12.83	0.85	12.29	13.15	0.87
483250008011040	29.133515	-98.909401	13	11.23	11.81	12.61	0.79	12.12	12.92	0.80
483250008011053	29.13246	-98.90274	37	11.53	12.11	12.98	0.87	12.41	13.31	0.90
483250008011060	29.133013	-98.904142	22	11.44	12.02	12.87	0.85	12.33	13.20	0.87
483250008011049	29.133373	-98.902675	22	11.51	12.09	12.95	0.86	12.39	13.27	0.88
483250008011101	29.135617	-98.909238	12	11.21	11.80	12.57	0.77	12.10	12.89	0.79
483250008011050	29.134352	-98.902632	12	11.49	12.07	12.92	0.85	12.37	13.24	0.87
483250008011059	29.134457	-98.904042	6	11.42	12.01	12.84	0.83	12.31	13.16	0.85
483250008011058	29.134732	-98.90513	34	11.36	11.94	12.77	0.82	12.25	13.09	0.84
483250008011056	29.13577	-98.903068	24	11.43	12.02	12.85	0.82	12.33	13.17	0.84
483250008011057	29.136495	-98.905305	11	11.31	11.91	12.71	0.80	12.22	13.03	0.81
483250008011100	29.136669	-98.907597	8	11.25	11.84	12.61	0.77	12.15	12.94	0.78
483250008011051	29.136848	-98.903879	8	11.38	11.97	12.78	0.81	12.29	13.11	0.82
483250008012010	29.161229	-98.97596	8	12.30	12.73	13.03	0.30	12.91	13.21	0.30
483250008012012	29.16359	-98.976528	24	12.48	12.90	13.18	0.28	13.07	13.36	0.29
483250008012013	29.188614	-98.969643	8	13.67	14.05	14.28	0.23	14.18	14.42	0.23
483250008011000	29.16018	-98.933963	34	11.31	11.87	12.33	0.46	12.14	12.61	0.47
483250008011001	29.15121	-98.928363	60	11.16	11.71	12.23	0.52	12.00	12.53	0.53
483250008023023	29.160202	-98.92718	13	11.34	11.90	12.39	0.49	12.19	12.68	0.49
483250008023002	29.183728	-98.914145	139	12.04	12.63	13.06	0.43	12.94	13.37	0.42
483250008023010	29.176767	-98.924302	10	11.81	12.38	12.81	0.43	12.67	13.10	0.43
483250008023009	29.169729	-98.923717	10	11.57	12.15	12.61	0.46	12.45	12.90	0.45
483250008023008	29.165556	-98.923656	8	11.48	12.05	12.53	0.48	12.34	12.82	0.48
483250008023019	29.162247	-98.921366	59	11.41	11.99	12.49	0.50	12.29	12.78	0.50
483250008023024	29.156699	-98.917611	11	11.31	11.89	12.44	0.54	12.20	12.74	0.54
483250008021011	29.154017	-98.922764	15	11.23	11.80	12.34	0.53	12.10	12.63	0.53
483250008011003	29.148042	-98.920855	87	11.11	11.68	12.27	0.58	11.99	12.57	0.58
483250008023011	29.176621	-98.911548	80	11.81	12.43	12.90	0.47	12.74	13.21	0.47
483250008023015	29.169685	-98.90747	95	11.67	12.29	12.81	0.52	12.61	13.13	0.52
483250008023014	29.168791	-98.920549	9	11.55	12.15	12.61	0.47	12.45	12.91	0.46
483250008021007	29.151286	-98.917082	44	11.19	11.77	12.36	0.59	12.08	12.67	0.58
483250008023020	29.164777	-98.908086	36	11.54	12.15	12.70	0.55	12.48	13.02	0.54
483250008011005	29.144456	-98.91854	14	11.06	11.64	12.26	0.62	11.94	12.56	0.62
483250008011004	29.145341	-98.917439	22	11.09	11.67	12.29	0.62	11.97	12.60	0.63
483250008021010	29.146981	-98.914944	17	11.13	11.72	12.34	0.62	12.02	12.66	0.64
483250008021008	29.146514	-98.91437	7	11.13	11.72	12.35	0.63	12.03	12.67	0.64
483250008021016	29.145602	-98.913331	41	11.13	11.72	12.37	0.65	12.03	12.69	0.65
483250008021005	29.151933	-98.911239	47	11.24	11.84	12.45	0.61	12.16	12.77	0.61

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250008021020	29.148695	-98.911452	56	11.19	11.79	12.43	0.64	12.10	12.75	0.65
483250008011009	29.14327	-98.912511	24	11.12	11.71	12.38	0.67	12.02	12.70	0.68
483250008021017	29.145749	-98.911053	71	11.16	11.76	12.43	0.67	12.08	12.75	0.67
483250008023022	29.160263	-98.910006	81	11.42	12.03	12.60	0.56	12.35	12.91	0.56
483250008023029	29.16365	-98.905238	74	11.53	12.16	12.73	0.57	12.49	13.05	0.56
483250008021038	29.143431	-98.910391	19	11.15	11.75	12.45	0.69	12.07	12.77	0.70
483250008023021	29.161806	-98.904587	66	11.49	12.12	12.70	0.58	12.45	13.03	0.58
483250008011010	29.14272	-98.910865	8	11.14	11.74	12.44	0.69	12.06	12.76	0.70
483250008023039	29.155072	-98.908699	29	11.31	11.93	12.53	0.61	12.25	12.86	0.60
483250008023026	29.158406	-98.907577	47	11.38	12.01	12.60	0.59	12.33	12.92	0.59
483250008021003	29.152263	-98.906815	63	11.29	11.90	12.55	0.65	12.22	12.87	0.65
483250008023025	29.158842	-98.908953	19	11.39	12.01	12.59	0.58	12.32	12.90	0.58
483250008021004	29.150821	-98.908725	52	11.25	11.86	12.50	0.64	12.18	12.82	0.64
483250008021012	29.150018	-98.90871	30	11.24	11.85	12.50	0.65	12.17	12.82	0.65
483250008021019	29.14791	-98.906987	109	11.24	11.85	12.53	0.68	12.17	12.86	0.68
483250008021021	29.145497	-98.909056	18	11.20	11.80	12.48	0.68	12.12	12.80	0.68
483250008021022	29.146211	-98.908592	18	11.20	11.81	12.49	0.68	12.13	12.82	0.69
483250008021036	29.143943	-98.90883	19	11.20	11.80	12.49	0.69	12.11	12.81	0.70
483250008023034	29.15745	-98.90725	62	11.37	11.99	12.59	0.60	12.31	12.91	0.60
483250008021035	29.144919	-98.908165	18	11.20	11.81	12.51	0.69	12.13	12.83	0.70
483250008021051	29.143443	-98.907916	15	11.20	11.81	12.52	0.70	12.13	12.85	0.72
483250008023045	29.154659	-98.907648	16	11.31	11.94	12.55	0.62	12.25	12.87	0.62
483250008023038	29.156514	-98.906829	49	11.36	11.98	12.59	0.61	12.30	12.91	0.61
483250008023047	29.159717	-98.907129	53	11.42	12.04	12.62	0.58	12.37	12.94	0.58
483250008023028	29.160622	-98.906871	47	11.44	12.07	12.64	0.57	12.39	12.96	0.57
483250008021023	29.145898	-98.907429	18	11.21	11.82	12.52	0.69	12.15	12.85	0.70
483250008021034	29.144439	-98.907237	20	11.21	11.82	12.53	0.71	12.15	12.86	0.71
483250008021013	29.149906	-98.907036	36	11.25	11.87	12.53	0.67	12.19	12.86	0.67
483250008023044	29.155584	-98.906478	22	11.35	11.97	12.59	0.62	12.29	12.91	0.61
483250008021033	29.145425	-98.906548	12	11.23	11.84	12.54	0.70	12.16	12.87	0.71
483250008023043	29.154492	-98.906381	28	11.33	11.95	12.58	0.63	12.28	12.90	0.62
483250008021043	29.143946	-98.906327	12	11.24	11.85	12.56	0.71	12.16	12.89	0.73
483250008021024	29.146109	-98.905977	9	11.25	11.86	12.56	0.70	12.18	12.89	0.71
483250008021032	29.14494	-98.905641	25	11.25	11.87	12.58	0.71	12.19	12.91	0.72
483250008021014	29.149799	-98.905287	42	11.29	11.91	12.59	0.68	12.23	12.92	0.68
483250008021025	29.145834	-98.904985	24	11.28	11.89	12.61	0.71	12.22	12.94	0.72
483250008023042	29.154431	-98.904983	37	11.35	11.97	12.61	0.64	12.29	12.94	0.64
483250008023027	29.159814	-98.904762	38	11.44	12.08	12.67	0.59	12.40	12.99	0.59
483250008023036	29.155424	-98.904803	25	11.37	12.00	12.62	0.63	12.32	12.95	0.63
481719503022034	30.286707	-98.875663	39	14.95	15.74	16.81	1.08	16.10	17.25	1.15
481719503024011	30.288787	-98.866696	1	15.25	16.05	18.39	2.34	16.41	18.84	2.43
481719504011037	30.288354	-98.849688	44	16.00	16.82	20.86	4.04	17.20	21.34	4.15
481719501003049	30.286632	-98.707711	4	21.19	22.38	16.17	-6.20	22.88	16.55	-6.33
481719503022020	30.289086	-98.872447	46	15.06	15.86	17.46	1.60	16.22	17.90	1.68
481719503024000	30.289837	-98.859825	82	15.54	16.36	19.54	3.18	16.72	20.00	3.28
481719504011016	30.291234	-98.855639	22	15.76	16.58	20.23	3.65	16.95	20.70	3.75
481719504011045	30.29008	-98.853222	51	15.85	16.67	20.49	3.82	17.05	20.96	3.92
481719504011047	30.290209	-98.851237	43	15.96	16.78	20.76	3.98	17.15	21.24	4.08
481719504011046	30.290228	-98.852226	52	15.90	16.73	20.63	3.90	17.09	21.11	4.01
481719504011048	30.290372	-98.850269	45	16.00	16.83	20.89	4.06	17.21	21.37	4.17
481719504011034	30.289914	-98.848705	41	16.09	16.91	21.08	4.16	17.29	21.55	4.27
481719501003039	30.291869	-98.709019	5	20.95	22.13	16.17	-5.96	22.63	16.54	-6.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719504011031	30.291545	-98.848142	26	16.15	16.98	21.24	4.26	17.35	21.71	4.36
481719504011013	30.292069	-98.862944	23	15.45	16.27	19.20	2.93	16.64	19.66	3.01
481719504011044	30.292288	-98.853264	16	15.89	16.71	20.60	3.89	17.08	21.08	4.00
481719504011035	30.285487	-98.855362	5	15.65	16.47	19.91	3.44	16.83	20.38	3.55
481719504011030	30.292449	-98.844128	42	16.40	17.24	21.75	4.51	17.61	22.23	4.62
481719504011014	30.290187	-98.85621	86	15.71	16.53	20.08	3.55	16.90	20.56	3.66
481719504011025	30.292523	-98.842359	20	16.54	17.37	21.95	4.58	17.75	22.43	4.68
481719504011032	30.292913	-98.841467	29	16.61	17.44	22.05	4.60	17.81	22.53	4.71
481719504011023	30.293324	-98.845169	52	16.36	17.19	21.66	4.47	17.56	22.15	4.59
481719504011029	30.293214	-98.85019	27	16.06	16.88	21.05	4.17	17.27	21.53	4.27
481719504011018	30.293969	-98.853264	32	15.91	16.74	20.69	3.95	17.11	21.17	4.06
481719504011017	30.293226	-98.854678	84	15.83	16.66	20.46	3.80	17.03	20.94	3.92
481719504011019	30.293386	-98.852273	32	15.96	16.78	20.80	4.02	17.15	21.27	4.12
481719504011020	30.293573	-98.851254	41	16.00	16.83	20.94	4.10	17.21	21.42	4.21
481719504011038	30.293197	-98.838812	50	16.80	17.63	22.31	4.68	18.00	22.80	4.80
481719504011033	30.294742	-98.844699	26	16.40	17.24	21.77	4.53	17.61	22.25	4.64
481719504011028	30.294722	-98.848107	22	16.19	17.02	21.37	4.35	17.40	21.85	4.45
481719504011024	30.295596	-98.84337	5	16.52	17.34	21.95	4.61	17.72	22.43	4.70
481719504011026	30.294941	-98.849094	37	16.15	16.97	21.26	4.29	17.35	21.74	4.39
481719504011021	30.295481	-98.850192	19	16.09	16.92	21.16	4.24	17.30	21.64	4.35
481719504011052	30.296539	-98.843094	13	16.55	17.38	22.01	4.62	17.77	22.50	4.73
481719504011005	30.296062	-98.85276	37	15.97	16.80	20.87	4.07	17.17	21.35	4.18
481719504011051	30.29699	-98.844177	13	16.47	17.30	21.91	4.60	17.69	22.39	4.70
481719504011041	30.295084	-98.839009	55	16.82	17.66	22.37	4.71	18.04	22.85	4.81
481719504011050	30.297957	-98.843729	9	16.52	17.36	22.00	4.64	17.74	22.48	4.73
481719504011022	30.289208	-98.846751	239	16.19	17.02	21.29	4.28	17.39	21.78	4.39
481719504011043	30.298382	-98.843873	16	16.52	17.36	22.00	4.64	17.74	22.49	4.74
481719504011049	30.296545	-98.845549	12	16.37	17.21	21.74	4.53	17.58	22.22	4.63
481719504011042	30.297418	-98.842106	25	16.65	17.48	22.14	4.66	17.86	22.63	4.77
481719504011011	30.299044	-98.843132	25	16.59	17.43	22.10	4.67	17.80	22.59	4.79
481719504011008	30.298072	-98.847436	19	16.28	17.11	21.59	4.48	17.50	22.08	4.58
481719504011010	30.29969	-98.843351	59	16.59	17.42	22.10	4.69	17.80	22.58	4.78
480190003021000	29.715462	-98.900368	12	27.49	28.64	26.70	-1.94	29.10	27.10	-2.00
480190001041053	29.717256	-98.881575	6	28.85	29.84	27.38	-2.47	30.26	27.81	-2.45
480190003022008	29.719507	-98.864874	40	31.08	31.76	27.96	-3.79	32.06	28.43	-3.63
480190001013029	29.721448	-98.941388	79	25.57	26.70	25.03	-1.67	27.19	25.45	-1.73
480190001041054	29.721505	-98.873917	26	29.89	30.74	27.64	-3.10	31.11	28.08	-3.03
480190001041043	29.721102	-98.91201	8	27.16	28.31	26.31	-2.00	28.79	26.72	-2.07
480190003021004	29.71979	-98.929872	11	26.13	27.27	25.46	-1.80	27.75	25.89	-1.86
480190001013026	29.720993	-98.948031	8	25.11	26.22	24.68	-1.54	26.70	25.12	-1.58
480190001041052	29.727319	-98.933017	9	26.50	27.65	25.64	-2.00	28.13	26.07	-2.06
480190001041047	29.737042	-98.873205	45	34.93	35.28	28.44	-6.83	35.45	28.94	-6.50
480190001041036	29.737316	-98.941473	104	26.30	27.47	25.18	-2.29	27.96	25.62	-2.34
480190003022002	29.72908	-98.847651	15	34.97	35.40	29.84	-5.56	35.61	30.34	-5.26
480190001041048	29.731185	-98.865817	29	34.66	35.02	28.40	-6.62	35.19	28.90	-6.29
480190001041044	29.729943	-98.887742	4	28.20	29.36	27.16	-2.21	29.85	27.61	-2.25
480190003022001	29.73531	-98.837826	14	32.35	33.37	31.52	-1.85	33.83	32.05	-1.78
480190001041034	29.739648	-98.958915	13	25.58	26.72	24.71	-2.01	27.22	25.16	-2.06
480190001041039	29.743376	-98.92973	12	26.95	28.16	25.45	-2.71	28.68	25.94	-2.74
480190001013002	29.73694	-98.975183	12	24.70	25.78	24.33	-1.45	26.26	24.76	-1.50
480190001041033	29.744336	-98.970193	11	25.17	26.29	24.32	-1.97	26.78	24.77	-2.01
480190001041038	29.741136	-98.937539	14	26.58	27.76	25.21	-2.56	28.28	25.67	-2.61

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190001041023	29.747722	-98.915946	21	27.61	28.85	26.27	-2.58	29.37	26.78	-2.60
480190001041019	29.767401	-98.906445	24	34.87	35.31	29.38	-5.93	35.52	29.92	-5.60
480190001041025	29.760072	-98.951852	87	26.78	28.03	25.04	-3.00	28.57	25.55	-3.02
480190001041040	29.749371	-98.926571	18	27.77	28.89	25.75	-3.13	29.37	26.26	-3.11
480190001041024	29.751194	-98.925265	12	28.38	29.40	25.93	-3.47	29.86	26.44	-3.42
480190001041022	29.762236	-98.924847	34	30.95	31.66	27.02	-4.64	32.00	27.55	-4.45
480190001041057	29.759966	-98.931101	15	29.31	30.20	26.28	-3.92	30.61	26.81	-3.80
480190001041020	29.765511	-98.916556	17	33.95	34.39	28.12	-6.27	34.60	28.65	-5.95
480190001041021	29.76078	-98.915949	4	32.53	33.07	27.54	-5.54	33.33	28.07	-5.26
480190001041018	29.775308	-98.926611	44	34.68	35.09	28.91	-6.18	35.30	29.46	-5.84
480190001041011	29.773812	-98.963764	7	26.69	27.95	25.23	-2.73	28.51	25.76	-2.75
480190001041026	29.770017	-98.948532	12	27.37	28.64	26.02	-2.62	29.19	26.55	-2.64
482599703024015	29.773028	-98.818338	11	33.13	34.41	36.29	1.88	34.94	36.85	1.91
480190001041027	29.774365	-98.948864	28	27.61	28.89	26.45	-2.44	29.44	26.98	-2.46
480190001041017	29.78083	-98.938917	40	31.94	32.60	28.18	-4.42	32.91	28.73	-4.18
480190001041028	29.778718	-98.952279	22	28.04	29.23	26.67	-2.56	29.76	27.21	-2.56
480190001041012	29.782602	-98.95767	45	28.20	29.38	26.70	-2.68	29.88	27.25	-2.64
482659608002063	29.789684	-98.924205	17	30.31	31.62	31.60	-0.02	32.17	32.13	-0.05
480190001041015	29.78771	-98.946197	58	29.70	30.80	28.55	-2.25	31.28	29.09	-2.18
480190001041014	29.789267	-98.953707	22	32.34	32.94	28.08	-4.86	33.23	28.63	-4.60
480190001041007	29.792236	-98.957013	26	32.52	33.10	28.20	-4.90	33.38	28.75	-4.62
482659608002011	29.794404	-98.942375	9	30.45	31.56	30.14	-1.42	32.06	30.69	-1.36
480190001041008	29.796781	-98.953972	8	33.47	34.02	29.36	-4.66	34.28	29.91	-4.37
482659608002008	29.796019	-98.949344	12	30.58	31.62	29.72	-1.90	32.07	30.26	-1.81
480190001041009	29.796413	-98.952345	8	33.46	34.01	29.47	-4.54	34.27	30.01	-4.26
482599703021024	29.817997	-98.84039	143	31.63	32.96	32.75	-0.21	33.50	33.31	-0.19
480190001041035	29.732971	-98.951612	6	25.76	26.89	25.02	-1.87	27.38	25.45	-1.92
480190001041042	29.737673	-98.894538	53	28.29	29.49	27.09	-2.40	29.99	27.57	-2.42
480190001041045	29.724659	-98.90404	18	27.65	28.80	26.67	-2.13	29.28	27.08	-2.20
480190001041049	29.743616	-98.855605	71	31.58	32.66	30.84	-1.82	33.14	31.37	-1.77
480190003022000	29.736896	-98.826874	10	31.95	33.28	32.46	-0.81	33.84	33.00	-0.85
480190001041013	29.786037	-98.958249	3	28.52	29.69	27.13	-2.56	30.19	27.66	-2.53
480190001041055	29.725588	-98.865613	26	32.56	33.08	28.08	-5.00	33.33	28.55	-4.78
480190001041050	29.732232	-98.858493	7	35.97	36.27	29.15	-7.12	36.42	29.65	-6.77
480190001041010	29.794341	-98.95152	10	33.44	33.97	29.16	-4.81	34.23	29.71	-4.52
482599703024018	29.826359	-98.904949	30	30.28	31.62	32.45	0.84	32.18	33.02	0.85
482599703021035	29.836203	-98.815442	3	33.08	34.41	34.37	-0.04	36.51	36.96	0.45
482599703021018	29.840278	-98.882602	18	30.91	32.25	31.94	-0.31	32.84	32.51	-0.32
482599703024019	29.766907	-98.801971	299	33.57	34.83	36.59	1.76	35.36	37.15	1.79
482599703021023	29.836075	-98.889445	5	30.58	31.91	31.75	-0.17	32.48	32.32	-0.17
482599703022013	29.742358	-98.783417	436	33.51	34.78	38.02	3.24	35.30	38.58	3.28
482599703024014	29.7848	-98.856166	424	32.05	33.34	35.37	2.03	33.87	35.93	2.06
482599703021039	29.818188	-98.756177	14	36.12	37.32	36.98	-0.34	40.88	41.22	0.34
482599703021052	29.81697	-98.760576	21	35.61	36.86	36.68	-0.18	39.12	40.48	1.36
482599703023003	29.798511	-98.772981	15	34.03	35.34	35.40	0.06	35.88	37.53	1.64
482599703024016	29.772531	-98.810761	16	33.30	34.56	35.96	1.40	35.09	36.51	1.42
482599703022017	29.749179	-98.801231	89	32.84	34.14	36.82	2.67	34.68	37.37	2.69
482599703023001	29.800964	-98.77248	894	34.04	35.37	35.44	0.07	35.91	37.70	1.79
480190003021018	29.633929	-98.933419	68	20.24	21.05	20.54	-0.51	21.44	20.91	-0.53
483250001041021	29.636497	-98.850329	95	24.74	25.92	23.58	-2.35	26.39	23.96	-2.44
480190003013001	29.63071	-98.968355	50	18.24	19.10	18.88	-0.21	19.51	19.28	-0.22
480190003013003	29.630513	-98.973382	8	17.93	18.77	18.60	-0.17	19.18	19.00	-0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190003021019	29.630588	-98.931373	8	20.08	20.91	20.35	-0.56	21.31	20.73	-0.58
480190003013034	29.630533	-98.97494	1	17.85	18.68	18.52	-0.16	19.09	18.91	-0.18
483250001041001	29.649516	-98.834266	274	25.56	26.78	24.54	-2.24	27.30	25.03	-2.27
480190003022027	29.656384	-98.887461	139	23.02	24.16	22.51	-1.65	24.58	22.85	-1.73
480190003013004	29.631091	-98.969825	20	18.17	19.03	18.83	-0.20	19.44	19.22	-0.22
480190003022039	29.635615	-98.913299	34	21.22	21.97	21.58	-0.38	22.34	21.94	-0.40
483250001041006	29.640201	-98.815473	10	26.02	27.22	25.07	-2.15	27.72	25.55	-2.18
480190003021017	29.641798	-98.927126	17	20.67	21.44	21.06	-0.38	21.84	21.42	-0.41
483250001041034	29.646901	-98.820541	13	26.15	27.36	25.57	-1.78	27.87	26.02	-1.85
480190003014022	29.63853	-98.96617	15	18.88	19.71	19.39	-0.32	20.13	19.78	-0.34
480190003014026	29.639965	-98.96337	11	19.14	19.97	19.60	-0.37	20.38	19.99	-0.39
483250001041007	29.64307	-98.812611	8	26.29	27.48	25.55	-1.92	27.98	26.03	-1.96
480190003014024	29.645119	-98.954979	57	19.94	20.75	20.29	-0.46	21.16	20.67	-0.49
480190003014020	29.649022	-98.959092	87	19.83	20.65	20.18	-0.46	21.04	20.55	-0.49
480190003013002	29.643776	-98.972969	19	18.90	19.69	19.40	-0.29	20.10	19.78	-0.31
480190003022033	29.65216	-98.853668	23	25.11	26.34	23.75	-2.60	26.85	24.19	-2.66
480190003021012	29.648791	-98.924047	16	20.64	21.50	21.08	-0.42	21.92	21.47	-0.44
480190003022016	29.660977	-98.841991	97	25.99	27.21	25.05	-2.16	27.72	25.52	-2.19
483250001041000	29.664918	-98.817246	28	28.10	29.23	28.08	-1.15	29.71	28.46	-1.24
483250001041002	29.661936	-98.83046	25	26.79	27.97	25.96	-2.01	28.47	26.44	-2.03
480190003014014	29.664099	-98.97433	13	19.61	20.46	20.00	-0.46	20.87	20.38	-0.49
480190003021011	29.666295	-98.952401	14	20.27	21.20	20.76	-0.43	21.62	21.17	-0.45
480190003022020	29.672026	-98.848009	51	27.01	28.12	25.94	-2.18	28.61	26.40	-2.21
483250001041004	29.6656	-98.829131	11	27.33	28.48	26.57	-1.91	28.97	27.03	-1.94
480190003021016	29.668488	-98.915291	3	22.06	23.13	22.25	-0.88	23.60	22.69	-0.91
480190003022015	29.675622	-98.824296	15	28.46	29.58	28.15	-1.43	30.06	28.56	-1.49
480190003014001	29.674837	-98.968859	58	20.03	20.97	20.48	-0.49	21.40	20.89	-0.51
480190003021015	29.677713	-98.914181	17	23.09	24.19	23.04	-1.15	24.66	23.48	-1.18
480190003022030	29.675594	-98.861661	15	30.48	30.97	25.44	-5.52	31.20	25.87	-5.33
480190003014004	29.673651	-98.968959	5	19.97	20.90	20.41	-0.49	21.33	20.82	-0.51
480190003021009	29.694699	-98.94427	101	22.39	23.52	22.53	-0.99	24.00	22.99	-1.01
480190003014002	29.6755	-98.973886	9	19.88	20.81	20.32	-0.49	21.25	20.72	-0.52
480190003014005	29.674606	-98.968362	17	20.04	20.97	20.49	-0.48	21.40	20.89	-0.51
480190003014009	29.676256	-98.968147	29	20.14	21.08	20.59	-0.49	21.51	21.00	-0.51
480190003014007	29.676543	-98.971087	12	20.04	20.98	20.49	-0.49	21.41	20.90	-0.51
480190003014003	29.677258	-98.967942	21	20.19	21.14	20.65	-0.49	21.58	21.06	-0.52
480190003014008	29.678255	-98.972517	18	20.08	21.02	20.52	-0.50	21.46	20.93	-0.53
480190003014000	29.679255	-98.968435	18	20.29	21.25	20.75	-0.49	21.69	21.17	-0.52
480190003014029	29.67837	-98.969244	16	20.21	21.16	20.67	-0.49	21.60	21.08	-0.52
480190003014028	29.678485	-98.968162	7	20.25	21.21	20.71	-0.49	21.65	21.13	-0.52
480190003022009	29.690714	-98.873422	137	30.51	31.03	25.53	-5.50	31.28	25.98	-5.29
480190003021008	29.689692	-98.911216	27	24.34	25.53	23.85	-1.69	26.02	24.29	-1.73
480190003022023	29.683105	-98.848149	6	27.86	28.99	26.78	-2.21	29.48	27.24	-2.24
480190003022010	29.692889	-98.896362	13	26.68	27.64	24.59	-3.05	28.01	24.98	-3.03
480190003021007	29.695105	-98.910471	9	24.83	26.03	24.20	-1.83	26.53	24.65	-1.88
480190003021006	29.703744	-98.902177	17	26.28	27.48	25.47	-2.00	27.93	25.87	-2.06
480190001013027	29.701	-98.964059	24	21.82	22.93	22.07	-0.86	23.43	22.54	-0.89
480190003022004	29.706721	-98.861029	19	28.89	29.93	27.97	-1.95	30.38	28.43	-1.95
480190003021003	29.707136	-98.917044	48	25.66	26.84	24.98	-1.86	27.32	25.41	-1.91
480190003022006	29.705602	-98.855298	19	30.10	30.95	28.37	-2.58	31.34	28.82	-2.52
480190003022007	29.707802	-98.859025	12	29.73	30.63	28.16	-2.46	31.03	28.62	-2.41
480190001013025	29.710588	-98.949928	9	23.68	24.82	23.52	-1.30	25.32	23.98	-1.33

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190003014016	29.670826	-98.964414	15	19.99	20.92	20.44	-0.48	21.34	20.85	-0.49
480190003021013	29.660037	-98.917258	4	21.31	22.31	21.67	-0.64	22.76	22.09	-0.66
480190003022032	29.66294	-98.912622	5	21.67	22.72	21.89	-0.83	23.17	22.31	-0.86
480190003022013	29.681094	-98.889909	166	26.99	27.80	24.18	-3.61	28.11	24.53	-3.58
480190003022025	29.656743	-98.850481	40	25.36	26.58	24.19	-2.39	27.10	24.66	-2.44
480190003022019	29.66509	-98.83366	34	26.92	28.08	26.10	-1.98	28.58	26.57	-2.01
480190003021002	29.709821	-98.924542	180	25.50	26.68	24.90	-1.78	27.16	25.33	-1.83
480190003022003	29.710881	-98.821825	197	36.19	36.54	30.68	-5.86	36.71	31.15	-5.56
480190003021001	29.717591	-98.903086	14	27.45	28.60	26.64	-1.96	29.07	27.04	-2.03
480190003022005	29.729722	-98.838654	11	32.65	33.46	30.74	-2.73	33.83	31.24	-2.59
480190003022018	29.663397	-98.836397	26	26.52	27.71	25.67	-2.03	28.21	26.15	-2.06
480190003013027	29.632371	-98.97713	4	17.85	18.68	18.52	-0.16	19.08	18.91	-0.17
480190003022028	29.677134	-98.871014	8	29.56	30.11	24.97	-5.14	30.35	25.38	-4.98
480190003022011	29.698519	-98.843159	6	30.21	31.11	28.85	-2.26	31.50	29.30	-2.20
480190003022014	29.678106	-98.871801	20	29.54	30.10	24.98	-5.12	30.34	25.38	-4.97
480190003022022	29.676957	-98.853655	8	28.59	29.42	26.04	-3.38	29.80	26.49	-3.31
480190003022021	29.675661	-98.841919	7	27.46	28.60	26.54	-2.06	29.09	27.01	-2.08
480190003022050	29.671935	-98.835304	1	27.53	28.67	26.70	-1.97	29.16	27.16	-2.00
480190003022046	29.665638	-98.830062	7	27.27	28.42	26.50	-1.93	28.92	26.95	-1.97
480190003022017	29.660929	-98.835212	19	26.33	27.53	25.45	-2.07	28.03	25.94	-2.09
480190003022047	29.66339	-98.833159	22	26.78	27.95	25.94	-2.01	28.46	26.41	-2.05
480190004002046	29.579714	-98.975596	5	17.61	18.30	18.32	0.02	18.66	18.67	0.01
480190004002047	29.571104	-98.972968	10	18.21	18.79	18.81	0.02	19.11	19.13	0.02
480190004002045	29.559681	-98.970845	32	18.88	19.36	19.38	0.02	19.65	19.66	0.02
480190003012010	29.603387	-98.967811	26	17.46	18.25	18.20	-0.05	18.64	18.59	-0.05
480190003012007	29.606148	-98.971109	20	17.39	18.18	18.14	-0.05	18.58	18.52	-0.06
480190003012009	29.604954	-98.962518	71	17.66	18.46	18.39	-0.07	18.85	18.78	-0.07
480190003012011	29.60704	-98.961573	50	17.75	18.55	18.48	-0.08	18.95	18.86	-0.09
483250003012049	29.519534	-98.964919	20	21.10	21.41	21.50	0.09	21.64	21.73	0.09
483250003012009	29.521185	-98.961261	24	20.97	21.29	21.39	0.10	21.52	21.62	0.10
480190004002007	29.600048	-98.956006	21	17.75	18.51	18.46	-0.06	18.90	18.84	-0.07
480190004002000	29.602835	-98.95026	30	18.04	18.83	18.71	-0.12	19.22	19.10	-0.12
480190004002022	29.590794	-98.957745	26	17.61	18.36	18.34	-0.02	18.74	18.72	-0.02
480190004002034	29.570306	-98.959911	4	18.78	19.38	19.40	0.02	19.70	19.72	0.02
480190003012012	29.626737	-98.944917	266	19.23	20.14	19.64	-0.50	20.57	20.05	-0.52
480190004002035	29.587648	-98.954723	7	17.82	18.54	18.53	-0.01	18.92	18.90	-0.02
480190004002009	29.597088	-98.954396	22	17.74	18.49	18.45	-0.05	18.88	18.83	-0.06
480190004001003	29.569454	-98.947967	116	19.28	19.92	19.93	0.01	20.25	20.26	0.01
480190004002040	29.582457	-98.95263	20	18.13	18.84	18.84	0.00	19.21	19.20	-0.01
480190004002036	29.585619	-98.954206	4	17.92	18.64	18.63	-0.01	19.01	19.00	-0.01
480190004002020	29.594312	-98.954449	6	17.71	18.46	18.42	-0.04	18.84	18.80	-0.05
480190004002033	29.586493	-98.9537	10	17.89	18.62	18.61	-0.01	19.00	18.98	-0.02
480190004002055	29.58995	-98.953709	16	17.79	18.52	18.50	-0.02	18.91	18.88	-0.03
480190004002039	29.585612	-98.950762	3	18.05	18.77	18.76	-0.01	19.15	19.13	-0.02
480190004002062	29.586489	-98.950723	7	18.02	18.74	18.72	-0.02	19.12	19.10	-0.02
480190004002057	29.587639	-98.951605	1	17.93	18.66	18.64	-0.02	19.04	19.02	-0.02
480190004002014	29.596127	-98.949539	18	17.92	18.68	18.62	-0.06	19.08	19.00	-0.08
480190003012004	29.622934	-98.949222	18	18.83	19.73	19.36	-0.37	20.17	19.77	-0.40
480190004001013	29.583571	-98.948289	1	18.23	18.95	18.93	-0.02	19.33	19.30	-0.03
480190004001014	29.584696	-98.948281	9	18.18	18.90	18.88	-0.02	19.28	19.25	-0.03
480190004001015	29.585891	-98.948161	12	18.14	18.86	18.84	-0.03	19.23	19.21	-0.03
480190004001012	29.582719	-98.948182	13	18.28	19.00	18.98	-0.02	19.37	19.35	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190004001007	29.580691	-98.942366	25	18.66	19.38	19.35	-0.03	19.75	19.72	-0.03
480190004002008	29.598492	-98.948234	7	18.02	18.79	18.70	-0.09	19.19	19.09	-0.10
480190004002002	29.595548	-98.947116	40	18.03	18.80	18.73	-0.07	19.20	19.11	-0.09
480190004002037	29.578874	-98.947315	6	18.56	19.26	19.25	-0.01	19.63	19.62	-0.01
480190004002059	29.588881	-98.94693	4	18.09	18.84	18.79	-0.05	19.22	19.17	-0.05
480190004001008	29.583229	-98.942188	20	18.51	19.25	19.22	-0.04	19.64	19.59	-0.05
480190004001031	29.584646	-98.94455	19	18.34	19.07	19.04	-0.03	19.45	19.41	-0.04
480190004001032	29.585297	-98.946951	9	18.20	18.93	18.90	-0.03	19.31	19.27	-0.04
480190004001018	29.588726	-98.944753	2	18.19	18.94	18.89	-0.05	19.32	19.27	-0.05
480190004001001	29.583802	-98.938046	266	18.68	19.44	19.38	-0.06	19.82	19.76	-0.06
480190004001022	29.595675	-98.94473	35	18.16	18.94	18.85	-0.09	19.33	19.23	-0.10
483250003012010	29.540929	-98.942615	14	19.75	20.29	20.30	0.01	20.60	20.62	0.02
480190003012008	29.61955	-98.941344	43	18.96	19.87	19.39	-0.48	20.31	19.80	-0.51
480190004001034	29.578656	-98.942823	1	18.81	19.51	19.49	-0.02	19.88	19.85	-0.03
480190004001024	29.575736	-98.940836	5	19.11	19.80	19.79	-0.01	20.16	20.14	-0.02
480190003012005	29.600107	-98.93882	22	18.57	19.39	19.21	-0.19	19.80	19.61	-0.20
480190004001009	29.585839	-98.940729	3	18.48	19.23	19.17	-0.06	19.62	19.55	-0.07
480190004001025	29.585869	-98.938099	3	18.61	19.37	19.31	-0.06	19.76	19.69	-0.07
480190004001026	29.586145	-98.937589	1	18.64	19.41	19.33	-0.08	19.80	19.72	-0.08
480190003021022	29.617597	-98.934694	18	19.21	20.13	19.56	-0.57	20.57	19.98	-0.59
480190003021021	29.623264	-98.934069	19	19.47	20.38	19.76	-0.62	20.81	20.16	-0.65
480190004001000	29.596913	-98.933788	41	18.83	19.66	19.46	-0.20	20.08	19.87	-0.21
480190003021020	29.62758	-98.932469	14	19.80	20.67	20.07	-0.60	21.09	20.46	-0.63
480190004002006	29.597484	-98.94658	3	18.09	18.86	18.77	-0.10	19.25	19.16	-0.10
480190004002024	29.596042	-98.967219	9	17.35	18.13	18.11	-0.02	18.52	18.49	-0.03
480190004002025	29.597374	-98.95708	13	17.65	18.41	18.37	-0.04	18.80	18.75	-0.05
480190004002011	29.59616	-98.953489	4	17.76	18.51	18.47	-0.05	18.90	18.84	-0.06
480190004002013	29.596157	-98.952154	7	17.82	18.57	18.51	-0.06	18.96	18.89	-0.07
480190004002012	29.596156	-98.951499	2	17.84	18.60	18.54	-0.06	18.99	18.92	-0.07
480190004001023	29.594736	-98.944561	11	18.17	18.94	18.85	-0.09	19.33	19.24	-0.09
480190004002019	29.594335	-98.953158	16	17.76	18.51	18.47	-0.05	18.89	18.84	-0.05
480190004002018	29.594322	-98.952177	10	17.80	18.55	18.50	-0.05	18.94	18.88	-0.06
480190004002017	29.59432	-98.951528	12	17.83	18.58	18.53	-0.05	18.97	18.91	-0.06
480190004002016	29.594319	-98.950866	8	17.85	18.61	18.55	-0.06	18.99	18.94	-0.05
480190004003010	29.594322	-98.929402	9	19.12	19.97	19.76	-0.21	20.39	20.17	-0.22
480190004002005	29.596558	-98.945518	6	18.13	18.90	18.82	-0.09	19.30	19.20	-0.11
480190004002050	29.59194	-98.952638	8	17.80	18.53	18.50	-0.03	18.92	18.88	-0.04
480190004001021	29.591987	-98.943776	16	18.21	18.98	18.90	-0.08	19.37	19.29	-0.08
480190004002049	29.590289	-98.949024	16	17.97	18.72	18.68	-0.04	19.10	19.06	-0.04
480190004002023	29.589841	-98.954798	20	17.75	18.48	18.47	-0.02	18.86	18.84	-0.03
480190004002054	29.589952	-98.951608	1	17.87	18.61	18.58	-0.03	18.99	18.96	-0.03
480190004001019	29.590484	-98.943793	6	18.22	18.98	18.91	-0.07	19.37	19.30	-0.07
480190004002001	29.599391	-98.943072	4	18.29	19.09	18.96	-0.13	19.50	19.35	-0.15
480190004003000	29.60434	-98.931181	7	19.12	20.00	19.65	-0.35	20.43	20.06	-0.37
480190003012013	29.607264	-98.93222	18	19.11	20.00	19.60	-0.40	20.43	20.01	-0.42
480190004001035	29.576486	-98.944989	4	18.87	19.56	19.56	0.00	19.92	19.91	-0.01
480190004002048	29.574853	-98.974822	14	17.88	18.51	18.53	0.02	18.85	18.86	0.01
480190004001020	29.570995	-98.937482	30	19.66	20.35	20.33	-0.02	20.69	20.68	-0.01
480190004001028	29.571662	-98.933323	3	19.81	20.52	20.49	-0.03	20.87	20.84	-0.03
480190004001006	29.578201	-98.945617	9	18.70	19.39	19.38	-0.01	19.75	19.74	-0.01
480190004001004	29.570083	-98.942454	6	19.52	20.17	20.17	0.00	20.52	20.52	0.00
480190004002032	29.569544	-98.957934	5	18.87	19.48	19.49	0.01	19.80	19.81	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190004002064	29.568448	-98.957676	13	18.96	19.56	19.57	0.01	19.87	19.89	0.02
480190004002041	29.566594	-98.968423	6	18.67	19.22	19.23	0.01	19.52	19.52	0.00
480190004002052	29.562915	-98.967392	12	18.95	19.46	19.47	0.01	19.75	19.75	0.00
480190004002051	29.564141	-98.969294	3	18.81	19.32	19.33	0.01	19.61	19.63	0.02
480190004002063	29.562414	-98.959029	5	19.28	19.83	19.85	0.02	20.13	20.14	0.02
480190004002044	29.564395	-98.960613	81	19.12	19.66	19.68	0.02	19.97	19.99	0.02
480291821031001	29.714419	-98.709929	194	38.45	39.63	38.79	-0.84	44.77	40.88	-3.89
480291821011045	29.696645	-98.642543	73	45.19	46.60	46.62	0.02	47.97	47.60	-0.37
480291821011016	29.700438	-98.646588	137	44.09	45.49	45.80	0.30	46.87	46.75	-0.13
480291821022021	29.710586	-98.667833	160	40.17	41.53	44.08	2.55	43.35	44.75	1.40
480291821022020	29.714245	-98.685995	69	38.64	39.92	44.32	4.40	41.61	45.00	3.39
480291821022000	29.73249	-98.695962	900	36.51	37.80	43.12	5.32	38.33	44.82	6.49
480291821022028	29.71604	-98.668859	52	39.95	41.31	42.93	1.61	43.00	43.49	0.49
480291821011004	29.718435	-98.658513	55	39.92	41.27	41.56	0.29	42.95	42.11	-0.84
480291821011012	29.71967	-98.663358	16	39.80	41.16	41.78	0.62	42.82	42.34	-0.48
480291821022033	29.721497	-98.675826	33	39.01	40.35	42.44	2.08	42.03	43.01	0.98
480291821011007	29.721169	-98.655443	84	40.28	41.64	41.50	-0.14	43.19	42.38	-0.81
480291821012027	29.725196	-98.661842	55	39.79	41.15	41.50	0.34	42.67	42.42	-0.25
480291821012021	29.728948	-98.64792	231	41.01	42.40	41.59	-0.80	43.62	43.40	-0.22
480291821013018	29.727028	-98.641195	42	42.31	43.70	43.22	-0.48	44.74	44.76	0.02
480291821022010	29.727379	-98.683432	104	38.15	39.48	42.53	3.05	41.11	43.10	1.99
480291821012026	29.729413	-98.664756	37	39.76	41.14	41.47	0.33	42.56	42.47	-0.09
480291821013010	29.731397	-98.642208	21	41.81	43.18	42.43	-0.75	44.20	44.14	-0.06
480291821012015	29.736411	-98.68087	10	37.78	39.11	40.91	1.80	40.68	42.00	1.32
480291821012001	29.731887	-98.646242	35	40.84	42.21	41.54	-0.67	43.37	43.40	0.04
482599704051029	29.740113	-98.698517	6	36.05	37.34	41.88	4.54	37.87	44.15	6.28
482599704063032	29.746158	-98.687622	148	37.56	38.90	41.31	2.41	39.45	42.61	3.16
482599704063035	29.750475	-98.695845	70	36.32	37.62	41.54	3.92	38.15	42.71	4.56
482599704063011	29.767169	-98.699069	144	36.41	37.70	39.68	1.98	38.23	41.94	3.71
482599704063016	29.779036	-98.714014	11	36.45	37.66	38.85	1.19	38.72	42.78	4.06
482599704063017	29.781226	-98.712964	18	36.40	37.65	38.67	1.02	38.70	42.45	3.75
482599704062015	29.782113	-98.693421	284	36.77	38.09	38.68	0.59	38.62	43.30	4.68
482599705003041	29.781617	-98.730064	30	37.36	38.36	37.98	-0.38	42.43	40.61	-1.81
482599705004012	29.781182	-98.725895	29	36.95	38.03	38.29	0.26	41.83	41.72	-0.11
482599705004015	29.781116	-98.721149	44	36.58	37.75	38.68	0.93	40.24	42.09	1.85
482599705003039	29.782386	-98.735494	21	37.31	38.30	37.56	-0.74	42.52	39.86	-2.66
482599705004014	29.781175	-98.723017	19	36.67	37.82	38.52	0.69	40.62	41.75	1.14
482599705004006	29.782728	-98.726025	32	36.89	38.00	38.30	0.30	41.46	41.52	0.05
482599705003035	29.783629	-98.730091	12	37.28	38.31	38.04	-0.27	42.18	40.73	-1.45
482599705005006	29.784707	-98.723376	52	36.64	37.81	38.49	0.68	40.41	41.64	1.24
482599705005014	29.78405	-98.727935	7	37.04	38.12	38.19	0.07	41.83	41.27	-0.56
482599705005013	29.784939	-98.727949	16	37.01	38.09	38.19	0.10	41.72	41.30	-0.42
482599705005004	29.785518	-98.722459	37	36.58	37.77	38.54	0.77	40.05	41.74	1.69
482599704062029	29.785554	-98.695695	105	36.74	38.06	38.32	0.26	38.59	43.32	4.73
482599704062030	29.786269	-98.695866	93	36.74	38.06	38.28	0.22	38.59	43.36	4.77
482599705005007	29.786851	-98.728486	12	36.99	38.09	38.24	0.15	41.42	40.95	-0.48
482599704063054	29.757744	-98.689449	15	37.10	38.42	41.08	2.66	38.96	42.85	3.89
482599704063056	29.753576	-98.690395	12	37.06	38.38	41.39	3.01	38.92	42.87	3.95
482599704063053	29.756406	-98.687224	471	37.39	38.72	40.90	2.18	39.26	42.71	3.45
482599704063057	29.753937	-98.68293	10	37.77	39.11	40.26	1.15	39.66	42.25	2.59
482599704063055	29.756064	-98.693528	11	36.60	37.91	41.23	3.32	38.44	42.78	4.34
482599704063036	29.762234	-98.691884	32	36.76	38.06	40.93	2.87	38.60	42.87	4.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599704062028	29.784031	-98.694544	91	36.76	38.08	38.47	0.39	38.61	43.32	4.71
482599705003029	29.785893	-98.733561	34	37.44	38.43	37.87	-0.57	42.55	40.43	-2.13
482599705003040	29.781614	-98.732151	9	37.47	38.45	37.82	-0.63	42.72	40.31	-2.41
482599704062016	29.783816	-98.704492	594	36.49	37.79	38.32	0.52	38.88	42.45	3.58
482599705005012	29.785899	-98.727388	17	36.92	38.03	38.25	0.22	41.25	41.18	-0.07
482599705004003	29.782513	-98.72172	27	36.58	37.77	38.63	0.86	40.28	41.92	1.64
482599705004013	29.78118	-98.724506	18	36.82	37.94	38.40	0.46	41.19	41.68	0.48
482599704063000	29.754204	-98.652933	491	39.15	40.50	40.19	-0.31	41.05	43.27	2.22
482599704062004	29.760772	-98.64408	51	39.60	40.97	40.86	-0.11	41.51	44.89	3.38
482599704063033	29.751662	-98.696489	101	36.27	37.57	41.34	3.77	38.10	42.59	4.49
482599705005009	29.785003	-98.725604	112	36.78	37.91	38.34	0.43	40.87	41.39	0.52
482599704062000	29.775748	-98.633465	617	38.71	40.09	41.45	1.36	41.36	46.90	5.54
482599705004002	29.781188	-98.716915	24	36.44	37.67	38.83	1.16	38.89	42.50	3.61
482599704063003	29.755243	-98.647797	65	39.47	40.83	40.51	-0.32	41.37	43.71	2.34
482599704063030	29.750967	-98.661456	22	38.67	40.02	39.80	-0.22	40.57	42.31	1.74
482599704062007	29.763546	-98.653001	30	38.85	40.19	40.54	0.35	40.73	44.90	4.17
482599705003037	29.783542	-98.732194	30	37.44	38.44	37.90	-0.54	42.57	40.44	-2.13
482599705004004	29.782679	-98.723067	39	36.65	37.81	38.52	0.72	40.50	41.71	1.21
482599705005005	29.786853	-98.727374	30	36.89	38.01	38.31	0.30	41.13	41.07	-0.06
482599705004001	29.780731	-98.717972	223	36.46	37.67	38.83	1.17	39.40	42.50	3.10
482599705003038	29.783686	-98.733631	51	37.45	38.43	37.79	-0.64	42.64	40.25	-2.39
482599704062024	29.780704	-98.697125	101	36.65	37.96	38.54	0.58	38.49	42.85	4.36
482599705005003	29.786815	-98.722295	236	36.56	37.75	38.60	0.84	39.77	41.54	1.77
482599704062006	29.763506	-98.647506	50	39.24	40.59	41.19	0.60	41.13	45.29	4.15
482599704062001	29.76121	-98.639932	171	39.77	41.15	41.15	-0.01	41.69	45.46	3.77
482599705004007	29.781974	-98.727898	26	37.12	38.17	38.15	-0.02	42.09	41.22	-0.87
482599705005008	29.788075	-98.726063	13	36.74	37.90	38.44	0.54	40.68	41.16	0.48
482599704063031	29.746037	-98.67455	27	37.70	39.04	39.79	0.75	39.71	41.64	1.93
482599704063029	29.748363	-98.66574	63	38.46	39.82	39.80	-0.01	40.41	41.98	1.58
482599704051028	29.744709	-98.694375	13	36.51	37.81	42.20	4.38	38.34	43.19	4.85
482599704062002	29.765984	-98.654934	35	38.68	40.02	40.82	0.80	40.56	45.23	4.67
482599704062011	29.768577	-98.652093	73	38.84	40.18	41.31	1.13	40.73	45.88	5.15
482599704062027	29.782974	-98.69391	69	36.77	38.09	38.58	0.49	38.62	43.30	4.68
482599704062018	29.77979	-98.697507	70	36.63	37.94	38.58	0.64	38.47	42.75	4.28
482599704062019	29.780128	-98.692508	87	36.79	38.10	38.96	0.86	38.64	43.30	4.66
482599704062031	29.782671	-98.694865	75	36.74	38.06	38.54	0.48	38.59	43.19	4.60
482599704062025	29.778992	-98.695681	88	36.68	37.99	38.78	0.79	38.52	42.89	4.37
482599704062014	29.781321	-98.687115	392	36.93	38.25	39.39	1.14	38.78	44.06	5.27
482599704062020	29.779788	-98.695374	63	36.69	38.01	38.73	0.72	38.54	42.97	4.43
482599704062022	29.777769	-98.691737	67	36.79	38.10	39.33	1.23	38.64	43.30	4.66
482599704062013	29.777043	-98.661693	448	38.18	39.53	41.55	2.02	40.21	46.32	6.11
482599704062008	29.762447	-98.650261	61	39.07	40.42	40.49	0.07	40.96	44.80	3.84
482599704061009	29.785937	-98.638079	12	37.84	39.20	40.42	1.22	41.02	46.41	5.39
482599705004005	29.782689	-98.724561	18	36.77	37.90	38.40	0.51	40.91	41.52	0.62
482599704062023	29.783795	-98.695617	194	36.72	38.04	38.42	0.38	38.58	43.20	4.62
482599704063007	29.756735	-98.659273	23	38.64	39.99	39.78	-0.21	40.54	43.13	2.59
482599704063002	29.758132	-98.658727	34	38.59	39.94	39.77	-0.17	40.49	43.32	2.82
482599704063004	29.759203	-98.656273	27	38.75	40.10	39.92	-0.18	40.64	43.61	2.97
482599704063001	29.755711	-98.659235	81	38.70	40.06	39.81	-0.25	40.61	43.02	2.41
482599704063005	29.753379	-98.65901	7	38.78	40.13	39.85	-0.28	40.68	42.76	2.07
482599705004008	29.782322	-98.727103	18	37.02	38.10	38.21	0.11	42.03	41.59	-0.44
482599705004000	29.783297	-98.719033	70	36.47	37.68	38.72	1.04	39.17	42.15	2.99

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599704063006	29.753978	-98.648425	79	39.43	40.79	40.48	-0.31	41.33	43.61	2.28
482599704063012	29.764347	-98.702224	97	36.28	37.54	39.56	2.01	38.88	41.55	2.67
482599704062003	29.75198	-98.640056	23	40.02	41.39	41.22	-0.17	41.94	44.36	2.42
481719504022037	30.262571	-98.863151	19	14.99	15.80	17.11	1.32	16.16	17.56	1.41
481719504022012	30.262555	-98.868992	15	14.91	15.71	16.32	0.61	16.06	16.75	0.69
481719504022020	30.262695	-98.870508	27	14.89	15.69	16.15	0.46	16.04	16.58	0.53
481719504022029	30.263654	-98.858648	14	15.10	15.92	17.91	1.99	16.28	18.37	2.09
481719504022028	30.263663	-98.859821	27	15.07	15.88	17.72	1.84	16.24	18.17	1.93
481719504022026	30.263676	-98.862035	24	15.01	15.82	17.36	1.54	16.18	17.81	1.62
481719504022027	30.263672	-98.860927	24	15.04	15.85	17.54	1.68	16.21	17.99	1.78
481719504022025	30.263675	-98.863147	15	14.99	15.80	17.19	1.38	16.17	17.63	1.47
481719504022024	30.263677	-98.864259	17	14.98	15.78	17.02	1.24	16.14	17.46	1.32
481719504021015	30.264157	-98.854835	29	15.24	16.06	18.57	2.51	16.42	19.03	2.61
481719504022013	30.26343	-98.866881	21	14.93	15.74	16.63	0.89	16.09	17.07	0.98
481719504022021	30.264632	-98.860921	9	15.04	15.86	17.60	1.74	16.22	18.06	1.84
481719504022030	30.264621	-98.85865	19	15.11	15.93	17.98	2.05	16.29	18.44	2.15
481719504022016	30.264632	-98.862035	13	15.02	15.83	17.42	1.59	16.19	17.87	1.68
481719504022015	30.264634	-98.863146	20	14.99	15.80	17.25	1.44	16.17	17.69	1.53
481719504021017	30.264758	-98.85505	26	15.24	16.06	18.57	2.51	16.42	19.04	2.62
481719504022014	30.264643	-98.864258	17	14.98	15.79	17.07	1.29	16.14	17.53	1.39
481719504022022	30.264632	-98.859821	15	15.08	15.89	17.79	1.90	16.25	18.24	1.99
481719504022011	30.264429	-98.87069	52	14.88	15.68	16.20	0.52	16.04	16.63	0.59
481719505002017	30.265674	-98.873256	16	14.85	15.64	15.97	0.32	16.00	16.39	0.39
481719505002016	30.265684	-98.874416	21	14.84	15.63	15.85	0.22	15.98	16.27	0.29
481719504022017	30.265576	-98.861573	9	15.03	15.84	17.56	1.71	16.21	18.01	1.80
481719504022006	30.265908	-98.860185	13	15.08	15.89	17.82	1.93	16.25	18.27	2.02
481719504022010	30.266387	-98.870597	36	14.88	15.68	16.31	0.63	16.03	16.74	0.71
481719504021022	30.265812	-98.858351	9	15.13	15.95	18.12	2.17	16.31	18.57	2.26
481719504022005	30.266509	-98.861053	21	15.05	15.87	17.71	1.84	16.23	18.16	1.93
481719504021021	30.266682	-98.859466	9	15.11	15.92	17.99	2.07	16.28	18.45	2.17
481719504022004	30.266134	-98.863287	24	14.99	15.80	17.31	1.51	16.17	17.77	1.60
481719504012043	30.267294	-98.860344	5	15.08	15.90	17.88	1.98	16.26	18.34	2.08
481719504021019	30.267856	-98.857415	8	15.19	16.00	18.41	2.40	16.37	18.86	2.49
481719504021020	30.267294	-98.858564	10	15.14	15.96	18.18	2.23	16.32	18.64	2.32
481719504022009	30.267322	-98.870347	2	14.88	15.68	16.38	0.70	16.03	16.81	0.78
481719504022001	30.267487	-98.867206	6	14.92	15.73	16.81	1.09	16.09	17.26	1.17
481719504012042	30.268055	-98.859591	7	15.12	15.93	18.07	2.14	16.30	18.52	2.23
481719504012041	30.268439	-98.860599	2	15.09	15.90	17.92	2.02	16.26	18.38	2.12
481719504021004	30.268529	-98.857451	5	15.19	16.01	18.45	2.43	16.37	18.90	2.53
481719505002018	30.267074	-98.871535	7	14.86	15.66	16.23	0.57	16.02	16.66	0.64
481719504022003	30.26783	-98.864411	34	14.98	15.79	17.26	1.47	16.15	17.70	1.55
481719504021003	30.268221	-98.855809	4	15.26	16.07	18.68	2.61	16.44	19.15	2.71
481719504012040	30.268826	-98.860278	68	15.10	15.92	18.00	2.08	16.28	18.46	2.18
481719504022008	30.265638	-98.866462	21	14.93	15.74	16.81	1.08	16.10	17.26	1.16
481719504022000	30.266842	-98.868372	13	14.90	15.70	16.61	0.91	16.06	17.05	0.99
481719504012007	30.273691	-98.861042	29	15.15	15.97	18.23	2.27	16.33	18.69	2.36
481719504012013	30.276793	-98.860664	20	15.23	16.04	18.51	2.47	16.40	18.97	2.57
481719503023026	30.278125	-98.870844	1	14.94	15.74	16.97	1.23	16.10	17.40	1.30
481719504012019	30.280171	-98.861112	13	15.28	16.09	18.68	2.59	16.45	19.14	2.69
481719503023015	30.280895	-98.872899	16	14.93	15.73	16.85	1.12	16.09	17.29	1.20
481719503023014	30.281816	-98.87203	16	14.97	15.77	17.04	1.27	16.13	17.48	1.35
481719503023005	30.282584	-98.873091	10	14.95	15.75	16.93	1.18	16.11	17.36	1.25

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719503023002	30.282454	-98.868634	29	15.05	15.86	17.61	1.75	16.22	18.06	1.84
481719503022058	30.282606	-98.874216	19	14.92	15.72	16.77	1.05	16.08	17.20	1.12
481719503023004	30.282992	-98.871558	23	14.98	15.79	17.19	1.40	16.15	17.62	1.48
481719503023001	30.284106	-98.868794	22	15.08	15.88	17.71	1.83	16.24	18.15	1.91
481719503023003	30.283909	-98.870693	36	15.02	15.82	17.39	1.57	16.18	17.83	1.64
481719503022037	30.284953	-98.872164	17	15.00	15.80	17.23	1.42	16.16	17.66	1.51
481719503023000	30.285108	-98.870212	27	15.05	15.86	17.55	1.68	16.22	17.99	1.77
481719503024041	30.285655	-98.859794	6	15.45	16.27	19.28	3.01	16.64	19.74	3.10
481719503022032	30.286062	-98.873718	16	14.98	15.78	17.06	1.29	16.14	17.50	1.36
481719503024035	30.286274	-98.862275	12	15.37	16.17	18.91	2.74	16.54	19.37	2.83
481719503024017	30.286026	-98.869342	32	15.10	15.90	17.76	1.86	16.26	18.20	1.94
481719503024030	30.286453	-98.864278	8	15.29	16.10	18.61	2.51	16.46	19.07	2.61
481719503022036	30.286151	-98.871035	24	15.05	15.85	17.49	1.64	16.21	17.93	1.72
481719503024036	30.286647	-98.861922	12	15.39	16.20	18.99	2.79	16.57	19.46	2.89
481719503022033	30.286609	-98.874487	11	14.97	15.77	16.98	1.21	16.13	17.41	1.28
481719503024016	30.28669	-98.868692	24	15.13	15.94	17.91	1.98	16.30	18.36	2.06
481719503024023	30.287428	-98.865655	11	15.26	16.06	18.47	2.40	16.42	18.91	2.49
481719503024013	30.287993	-98.86745	11	15.20	16.00	18.21	2.21	16.37	18.67	2.30
481719503024025	30.28817	-98.864951	15	15.30	16.11	18.62	2.51	16.47	19.08	2.61
482599704061014	29.788213	-98.67588	63	37.14	38.46	39.12	0.66	39.87	45.44	5.57
482599704042017	29.797719	-98.687356	473	36.87	38.20	38.08	-0.12	39.89	45.07	5.18
482599704042019	29.788935	-98.696637	8	36.75	38.07	38.17	0.10	38.73	43.59	4.86
482599705003028	29.787797	-98.730304	23	37.12	38.19	38.15	-0.04	41.75	40.77	-0.98
482599705003042	29.787781	-98.735546	25	37.43	38.42	37.80	-0.62	42.57	40.22	-2.35
482599705003023	29.788384	-98.732062	58	37.28	38.32	38.07	-0.25	42.13	40.63	-1.50
482599705003030	29.788221	-98.736652	16	37.40	38.40	37.73	-0.67	42.55	40.13	-2.43
482599704042024	29.796231	-98.700062	814	36.67	37.99	37.98	-0.01	39.49	44.02	4.54
482599705005000	29.788543	-98.71882	10	36.46	37.70	38.66	0.97	38.66	41.94	3.29
482599704042026	29.789958	-98.713244	9	36.49	37.75	38.45	0.70	38.73	42.58	3.85
482599704042031	29.79119	-98.703039	154	36.61	37.91	38.10	0.18	39.30	43.18	3.88
482599705003025	29.789297	-98.733832	16	37.39	38.41	37.98	-0.43	42.39	40.53	-1.86
482599705003031	29.789292	-98.735504	31	37.44	38.44	37.86	-0.58	42.55	40.36	-2.19
482599705001011	29.789784	-98.71929	10	36.48	37.71	38.65	0.94	38.66	41.94	3.29
482599705001012	29.790379	-98.720429	44	36.50	37.74	38.65	0.91	38.89	41.88	2.99
482599704042040	29.792527	-98.707857	34	36.48	37.79	38.19	0.40	38.89	42.99	4.10
482599705003015	29.790264	-98.732708	18	37.28	38.32	38.06	-0.26	42.11	40.71	-1.40
482599705003032	29.789843	-98.736144	24	37.45	38.45	37.83	-0.61	42.57	40.34	-2.23
482599705003026	29.790049	-98.734702	13	37.43	38.45	37.95	-0.50	42.48	40.51	-1.97
482599704042037	29.792733	-98.710284	42	36.43	37.73	38.26	0.53	38.82	42.84	4.03
482599705001028	29.790892	-98.725715	39	36.68	37.86	38.49	0.63	40.38	41.38	1.00
482599705001029	29.79087	-98.726744	40	36.73	37.90	38.43	0.53	40.57	41.29	0.72
482599705001034	29.790726	-98.727993	11	36.84	37.98	38.36	0.39	40.88	41.17	0.29
482599705001035	29.790302	-98.724564	25	36.63	37.82	38.54	0.72	40.20	41.42	1.22
482599705001033	29.790352	-98.729197	6	36.96	38.07	38.29	0.21	41.24	41.04	-0.20
482599705001027	29.791066	-98.723481	33	36.57	37.77	38.57	0.80	39.51	41.64	2.13
482599704042034	29.792778	-98.704977	207	36.56	37.87	38.09	0.22	39.50	43.18	3.69
482599705003014	29.792055	-98.731852	7	37.15	38.23	38.17	-0.06	41.72	40.94	-0.78
482599705003021	29.791916	-98.734796	28	37.43	38.44	37.99	-0.45	42.39	40.66	-1.73
482599705003027	29.790597	-98.734084	5	37.39	38.41	38.00	-0.41	42.35	40.61	-1.74
482599705001032	29.791437	-98.729734	12	36.98	38.09	38.27	0.19	41.26	41.08	-0.19
482599705001030	29.792029	-98.728303	12	36.83	37.97	38.36	0.39	40.83	41.24	0.41
482599705001031	29.792373	-98.73003	16	36.90	38.03	38.27	0.24	41.25	41.15	-0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599705003017	29.791933	-98.733881	3	37.35	38.39	38.05	-0.34	42.21	40.75	-1.47
482599705003012	29.793923	-98.735134	55	36.32	37.51	38.02	0.51	42.58	41.38	-1.20
482599705003020	29.792442	-98.734472	17	37.24	38.28	38.03	-0.25	42.33	40.78	-1.54
482599705001024	29.792625	-98.726441	28	36.56	37.75	38.46	0.71	40.42	41.52	1.10
482599705001025	29.792496	-98.724453	29	36.53	37.74	38.54	0.80	39.78	41.72	1.94
482599705001023	29.792971	-98.728615	13	36.53	37.73	38.36	0.63	40.90	41.39	0.49
482599704042036	29.793366	-98.700518	37	36.64	37.95	38.05	0.09	39.41	43.67	4.26
482599704042035	29.793255	-98.712456	12	36.46	37.74	38.33	0.59	38.74	42.75	4.01
482599705001015	29.793493	-98.726777	24	36.37	37.60	38.45	0.84	40.49	41.68	1.19
482599705001014	29.793313	-98.724153	13	36.37	37.62	38.55	0.93	39.55	41.91	2.37
482599705001001	29.795589	-98.720187	305	36.27	37.56	38.52	0.96	38.62	42.43	3.81
482599705001002	29.79579	-98.724037	72	36.28	37.56	38.48	0.93	39.37	42.17	2.80
482599705001016	29.794881	-98.727424	20	36.38	37.61	38.43	0.82	40.66	41.89	1.23
482599704042032	29.794614	-98.701493	44	36.64	37.96	38.03	0.07	39.63	43.71	4.09
482599705001004	29.795049	-98.725846	117	36.41	37.65	38.50	0.85	39.98	42.04	2.06
482599705002019	29.795649	-98.731529	14	36.86	38.00	38.24	0.23	41.66	41.68	0.02
482599705001006	29.795689	-98.71664	95	36.33	37.63	38.40	0.77	38.81	42.68	3.87
482599705001017	29.795368	-98.729181	15	36.58	37.77	38.35	0.57	41.02	41.79	0.77
482599704042018	29.797113	-98.694289	29	36.76	38.09	37.99	-0.10	39.67	44.58	4.92
482599705003008	29.797457	-98.734479	3	37.11	38.22	37.99	-0.22	42.17	41.63	-0.54
482599704042033	29.799003	-98.710776	152	36.48	37.79	38.03	0.24	39.57	43.27	3.70
482599704042039	29.797654	-98.704131	25	36.62	37.93	37.92	0.00	39.72	43.77	4.05
482599704042030	29.79992	-98.705719	61	36.61	37.91	37.94	0.03	39.76	43.86	4.10
482599705003003	29.799311	-98.736997	29	37.24	38.32	37.92	-0.40	42.50	41.65	-0.86
482599705002006	29.798932	-98.717564	58	36.31	37.61	38.12	0.51	39.35	42.81	3.46
482599705002007	29.799934	-98.716047	59	36.35	37.66	38.10	0.44	39.43	42.99	3.56
482599705001005	29.795946	-98.72772	13	36.65	37.85	38.38	0.53	40.67	41.96	1.29
482599704042038	29.798751	-98.704577	41	36.62	37.93	37.92	-0.01	39.75	43.84	4.10
482599705001007	29.794128	-98.715732	51	36.35	37.63	38.42	0.79	38.75	42.62	3.87
482599705003019	29.792536	-98.73582	30	37.17	38.23	37.95	-0.27	42.52	40.71	-1.81
482599705003016	29.791394	-98.733243	2	37.31	38.35	38.07	-0.28	42.13	40.76	-1.36
482599704042027	29.795585	-98.710999	10	36.45	37.75	38.23	0.48	39.43	43.02	3.60
482599705003043	29.788541	-98.734624	25	37.44	38.44	37.90	-0.54	42.53	40.38	-2.15
482599705001013	29.794376	-98.724439	4	36.29	37.56	38.53	0.97	39.55	42.02	2.47
482599705005001	29.78919	-98.723408	219	36.59	37.78	38.58	0.80	40.08	41.45	1.37
482599704042025	29.789824	-98.70958	95	36.41	37.72	38.31	0.60	38.76	42.64	3.88
482599704042042	29.793166	-98.701626	52	36.65	37.95	38.05	0.10	39.59	43.52	3.93
482599705001008	29.791597	-98.718491	168	36.47	37.72	38.59	0.87	38.67	42.29	3.63
482599705001000	29.79607	-98.715411	77	36.36	37.66	38.31	0.66	39.31	42.78	3.48
482599705001010	29.790847	-98.721629	43	36.53	37.74	38.64	0.89	39.34	41.82	2.48
482599705001026	29.792444	-98.722762	17	36.46	37.70	38.59	0.88	39.25	41.88	2.64
482599705001018	29.795064	-98.729982	3	36.50	37.71	38.30	0.60	41.26	41.70	0.45
482599705001022	29.794182	-98.729262	42	36.25	37.50	38.34	0.84	41.09	41.67	0.58
482599705003018	29.791002	-98.7337	8	37.36	38.38	38.03	-0.35	42.25	40.69	-1.56
482659608002010	29.882613	-98.922953	12	28.30	29.63	29.29	-0.34	30.20	29.88	-0.32
482599701012058	29.912626	-98.877633	15	31.74	32.92	32.47	-0.45	36.85	35.71	-1.15
482659608002012	29.91204	-98.926096	5	27.26	28.47	28.24	-0.23	29.01	28.79	-0.22
482659608002009	29.919024	-98.965633	4	24.35	25.46	24.78	-0.69	26.00	25.35	-0.66
482659608002049	29.936429	-98.93235	28	26.87	27.91	27.79	-0.12	28.39	28.28	-0.11
482659608002003	29.938356	-98.939343	41	26.31	27.35	27.18	-0.17	27.81	27.65	-0.16
482599701012039	29.935558	-98.916973	2	28.14	29.22	29.19	-0.03	29.70	29.67	-0.03
482659608002001	29.945168	-98.940098	14	26.41	27.40	27.28	-0.12	27.84	27.74	-0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659608002005	29.941279	-98.928406	45	27.28	28.30	28.23	-0.07	28.76	28.70	-0.06
482659608001047	29.950452	-98.958129	2	25.25	26.19	25.95	-0.24	26.65	26.42	-0.23
482659608001048	29.953243	-98.945238	13	26.21	27.14	27.06	-0.08	27.58	27.50	-0.08
482659608001037	29.958498	-98.963989	18	25.23	26.13	25.91	-0.22	26.57	26.36	-0.21
482659608002000	29.952906	-98.922597	5	27.51	28.51	28.56	0.05	28.96	29.01	0.06
482659608001063	29.956478	-98.931168	25	27.04	27.99	28.02	0.04	28.42	28.45	0.03
482599701012034	29.957839	-98.890364	21	28.63	29.73	29.87	0.14	30.20	30.34	0.14
482659608001061	29.953675	-98.975065	14	24.36	25.30	24.89	-0.41	25.75	25.36	-0.40
482659608001064	29.959584	-98.936415	63	26.78	27.70	27.71	0.01	28.13	28.14	0.02
482659608001050	29.966214	-98.930886	23	26.89	27.80	27.91	0.11	28.23	28.33	0.11
482659608001049	29.962281	-98.938079	107	26.70	27.60	27.64	0.03	28.02	28.05	0.04
482659608001052	29.962278	-98.934848	78	26.83	27.74	27.79	0.05	28.16	28.21	0.05
482659608001051	29.962279	-98.9336	60	26.88	27.80	27.85	0.06	28.21	28.27	0.06
482659608001040	29.967966	-98.949596	13	26.22	27.08	27.13	0.05	27.50	27.54	0.04
482659608001041	29.963386	-98.952409	11	26.06	26.93	26.89	-0.04	27.35	27.32	-0.03
482599701011029	29.964639	-98.908437	8	27.65	28.67	28.83	0.16	29.11	29.26	0.15
482599701011025	29.965044	-98.912498	9	27.51	28.51	28.67	0.16	28.94	29.10	0.16
482599701011030	29.966045	-98.902232	25	27.63	28.68	28.91	0.23	29.14	29.36	0.23
482599701011016	29.965979	-98.907577	22	27.60	28.61	28.78	0.17	29.05	29.22	0.17
482599701011010	29.966498	-98.904492	16	27.63	28.66	28.83	0.17	29.10	29.27	0.17
482599701011019	29.968124	-98.912229	3	27.35	28.33	28.51	0.18	28.76	28.94	0.18
482659608001054	29.976688	-98.931949	11	26.50	27.38	27.61	0.22	27.79	28.02	0.23
482599701022000	29.975009	-98.900127	326	26.87	27.91	28.15	0.24	28.37	28.60	0.23
482599701022024	29.972905	-98.906189	64	27.13	28.12	28.30	0.18	28.55	28.74	0.19
482599701022015	29.976087	-98.906361	24	26.85	27.84	28.03	0.19	28.27	28.47	0.20
482659608001042	29.979405	-98.951927	12	26.12	26.95	27.14	0.19	27.36	27.53	0.18
482599701011037	29.95763	-98.919179	3	27.60	28.59	28.65	0.06	29.02	29.09	0.07
482599701012038	29.939444	-98.918395	85	27.99	29.06	29.04	-0.02	29.53	29.51	-0.02
482599701012061	29.927418	-98.914861	6	28.30	29.43	29.36	-0.07	29.93	29.87	-0.06
482599701012036	29.957657	-98.89713	38	28.41	29.50	29.65	0.15	29.96	30.12	0.15
482599701012075	29.896593	-98.861976	7	31.96	33.25	33.24	-0.02	37.73	37.01	-0.72
482599701022011	29.974818	-98.91855	59	26.84	27.77	27.97	0.20	28.19	28.39	0.20
482599701022037	29.965437	-98.918688	5	27.31	28.28	28.40	0.12	28.70	28.83	0.13
482599701011035	29.957111	-98.91006	3	28.00	29.02	29.14	0.11	29.46	29.58	0.12
482599701012033	29.952762	-98.885593	5	29.18	30.33	30.45	0.12	30.81	30.93	0.13
482599701012037	29.94555	-98.899452	129	29.00	30.12	30.24	0.11	30.60	30.71	0.11
482599701012041	29.937391	-98.911532	11	28.45	29.55	29.57	0.02	30.03	30.06	0.03
482599701012059	29.941133	-98.882762	8	30.21	31.39	31.49	0.09	31.90	31.98	0.08
482599701012067	29.908883	-98.91562	13	28.14	29.38	29.22	-0.16	29.93	29.77	-0.16
482599701012074	29.888976	-98.869814	10	31.49	32.78	32.74	-0.04	36.44	33.28	-3.16
482599701012076	29.879525	-98.882549	10	30.75	32.09	31.99	-0.10	32.63	32.54	-0.09
482599701012060	29.922682	-98.901033	56	29.45	30.64	30.61	-0.03	31.15	31.12	-0.03
482599701012064	29.889351	-98.917209	22	28.43	29.76	29.49	-0.27	30.33	30.08	-0.25
482599701011006	29.967678	-98.90271	5	27.50	28.55	28.78	0.23	29.00	29.22	0.23
482599701011008	29.967908	-98.904095	7	27.53	28.55	28.74	0.19	29.00	29.17	0.18
482599701012016	29.971128	-98.892512	4	27.25	28.34	28.56	0.22	28.81	29.02	0.21
482599701012065	29.861281	-98.899104	6	30.12	31.49	31.25	-0.24	32.05	31.84	-0.21
482599703021019	29.860258	-98.878104	34	31.19	32.55	32.33	-0.22	33.16	32.89	-0.26
482599701012062	29.885717	-98.901643	41	29.61	30.95	30.78	-0.17	31.51	31.35	-0.16
482599701022010	29.981523	-98.91887	15	26.36	27.28	27.55	0.27	27.69	27.96	0.27
482599701012054	29.919439	-98.862715	14	32.78	33.95	33.80	-0.15	38.75	37.59	-1.15
482599701012044	29.929687	-98.866816	9	32.13	33.29	32.79	-0.50	37.80	36.48	-1.33

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599701012046	29.921179	-98.851652	6	33.17	34.35	34.23	-0.12	39.47	38.46	-1.02
482599701012057	29.915994	-98.849731	3	33.41	34.58	34.45	-0.13	39.84	38.86	-0.97
481639501022149	28.735713	-98.949005	4	10.93	11.27	16.30	5.03	11.43	16.38	4.95
482839503021100	28.519462	-98.934801	3	16.15	16.38	14.30	-2.08	16.48	14.43	-2.05
481639501022151	28.689582	-98.940643	5	13.68	13.96	16.72	2.76	14.10	16.81	2.71
481639501022173	28.686002	-98.91087	6	17.01	17.27	16.71	-0.56	17.37	16.81	-0.56
482839503021164	28.445384	-98.86774	6	14.18	14.58	17.54	2.96	14.89	17.83	2.94
482839503021001	28.635901	-98.838349	2	14.61	14.85	12.29	-2.56	14.96	12.46	-2.49
481639501022190	28.671639	-98.8663	10	17.80	18.03	15.41	-2.62	18.11	15.50	-2.60
482839503021144	28.475755	-98.852774	1	14.18	14.58	15.99	1.41	14.90	18.60	3.70
482839503021138	28.509059	-98.826534	3	14.46	14.85	15.91	1.06	15.14	16.22	1.07
482839503021139	28.496731	-98.827726	2	14.58	14.98	16.44	1.46	15.29	19.55	4.25
482839503021128	28.609003	-98.828686	7	13.58	13.84	12.53	-1.31	13.99	12.75	-1.24
482839503021146	28.467087	-98.819269	14	14.09	14.51	15.05	0.54	14.85	15.39	0.53
482839503021153	28.466648	-98.814411	15	13.86	14.29	14.72	0.44	14.63	15.07	0.44
482839503021154	28.467656	-98.814515	1	13.91	14.32	14.78	0.46	14.68	15.13	0.45
482839503021155	28.46767	-98.813019	1	13.83	14.25	14.68	0.43	14.60	15.03	0.43
481639501022179	28.654173	-98.853502	8	16.58	16.80	13.62	-3.18	16.88	13.73	-3.15
481639501022176	28.690038	-98.868208	12	18.10	18.33	16.13	-2.20	18.42	16.22	-2.19
481639501022137	28.736971	-98.897366	1	15.76	16.05	17.10	1.05	16.17	17.21	1.03
481639501022140	28.749976	-98.938801	4	11.09	11.41	16.33	4.92	11.57	16.40	4.83
481639501022146	28.746368	-98.963674	3	9.90	10.21	15.39	5.18	10.37	15.46	5.09
482599701012045	29.936714	-98.871059	48	31.43	32.60	32.22	-0.37	36.84	32.73	-4.11
482599701012042	29.940922	-98.878061	38	30.40	31.61	31.71	0.10	32.12	32.21	0.09
482599701012013	29.951222	-98.805411	6	27.82	29.14	29.31	0.17	29.68	29.85	0.17
482599701012014	29.951998	-98.806123	13	27.77	29.09	29.26	0.17	29.63	29.80	0.17
482599701012043	29.916121	-98.837861	41	33.57	34.74	34.66	-0.08	40.12	39.40	-0.72
482599701012008	29.940576	-98.850967	232	30.92	32.21	32.35	0.14	36.73	35.95	-0.78
482599704041002	29.958003	-98.714914	4	26.90	28.17	26.91	-1.26	28.71	27.47	-1.25
482599701021061	29.985772	-98.869139	2	25.37	26.53	26.66	0.13	27.03	27.17	0.14
482599701021027	30.002566	-98.871051	8	23.38	24.45	24.52	0.07	24.93	25.01	0.08
482599701021024	30.001702	-98.830206	23	22.80	23.98	24.06	0.08	24.49	24.58	0.09
482599701021023	29.996705	-98.763114	46	22.70	23.94	27.86	3.93	24.48	28.40	3.92
482599701021022	30.0194	-98.738666	3	24.29	25.49	30.16	4.66	26.03	30.62	4.59
482599701021026	30.011939	-98.851261	30	21.90	22.99	23.01	0.02	23.48	23.51	0.03
482599701021006	30.02958	-98.827698	11	19.84	20.94	21.29	0.35	21.43	21.79	0.36
482599701021016	30.02197	-98.782671	35	20.76	21.96	23.89	1.93	22.48	24.41	1.93
482599701021017	30.031086	-98.756829	11	23.57	24.34	29.62	5.28	24.71	30.04	5.32
482599701024029	30.057121	-98.737023	17	26.08	26.90	29.05	2.15	27.93	29.79	1.86
482599701024036	30.029578	-98.721363	52	26.43	27.45	27.24	-0.20	27.91	27.78	-0.13
482599701021018	30.049304	-98.748745	10	24.52	25.27	28.78	3.51	25.64	29.31	3.67
482599701021045	30.045364	-98.836016	24	18.67	19.69	20.13	0.43	20.16	20.60	0.43
482599701021029	30.052814	-98.842708	7	18.20	19.21	19.62	0.41	19.66	20.08	0.41
482599701024027	30.065808	-98.738254	7	26.19	27.07	29.13	2.05	32.05	30.46	-1.59
482599701021046	30.065788	-98.831854	23	18.01	18.92	19.42	0.50	19.33	19.84	0.51
482599701021005	30.067872	-98.822421	12	18.18	19.12	19.57	0.45	19.53	20.01	0.48
482599701024026	30.085804	-98.730283	9	27.69	28.55	29.99	1.44	32.43	31.16	-1.27
482599701021003	30.111563	-98.780606	9	18.68	19.68	23.88	4.20	20.12	24.39	4.27
482599701021008	30.086001	-98.82197	6	17.88	18.77	19.05	0.28	19.15	19.47	0.32
482599701021036	30.121006	-98.834592	7	16.68	17.56	18.29	0.74	17.92	18.69	0.77
482599701021014	30.122927	-98.824633	10	16.78	17.73	18.85	1.13	18.12	19.28	1.17
482599701021034	30.125599	-98.843258	14	16.52	17.33	18.10	0.76	17.69	18.48	0.78

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599701021015	30.128856	-98.818623	8	16.65	17.60	19.42	1.82	17.99	19.85	1.86
482599701021002	30.085644	-98.780827	117	18.67	19.73	23.23	3.50	20.18	23.75	3.56
482599701021009	30.121391	-98.800882	223	17.22	18.18	20.98	2.80	18.58	21.45	2.87
482599701021011	30.137665	-98.81603	4	16.55	17.49	19.94	2.45	17.86	20.37	2.51
482599701021012	30.131925	-98.827627	8	16.56	17.49	19.00	1.51	17.86	19.41	1.54
482599701021001	30.134829	-98.757856	6	20.93	22.05	27.70	5.64	22.54	28.49	5.96
482599701021000	30.120368	-98.74693	5	22.71	23.92	31.32	7.41	24.42	32.32	7.90
481719504022033	30.26256	-98.858656	6	15.10	15.91	17.84	1.93	16.27	18.29	2.02
481719504022034	30.262566	-98.859829	22	15.06	15.87	17.64	1.77	16.23	18.10	1.86
481719504022023	30.262569	-98.86426	17	14.97	15.78	16.95	1.17	16.14	17.39	1.25
482599701012000	29.966126	-98.746307	48	26.13	27.24	30.14	2.90	27.73	30.65	2.92
482599701012031	29.953055	-98.801273	4	27.38	28.69	28.91	0.22	29.23	29.45	0.22
482599701012051	29.938443	-98.820432	58	30.25	31.58	31.69	0.11	36.14	35.75	-0.39
482599701012011	29.959786	-98.827809	17	27.88	29.19	29.29	0.10	29.72	29.82	0.10
482599701012070	29.951583	-98.804976	3	27.75	29.07	29.25	0.18	29.61	29.79	0.18
482599701012078	29.951435	-98.803572	3	27.69	29.01	29.20	0.19	29.55	29.74	0.19
482599701012069	29.950718	-98.804341	6	27.82	29.14	29.32	0.18	29.68	29.86	0.18
482599701012052	29.950847	-98.808217	11	28.03	29.35	29.50	0.15	29.89	30.04	0.15
482599701012068	29.935252	-98.799423	32	29.42	30.76	30.93	0.17	35.02	34.73	-0.29
482599703013001	29.941739	-98.761908	61	29.26	30.21	32.64	2.44	35.16	33.91	-1.24
482599701011031	29.960588	-98.908019	12	27.90	28.93	29.07	0.14	29.37	29.51	0.14
482599701011034	29.962141	-98.916614	14	27.53	28.52	28.63	0.11	28.95	29.07	0.12
482599701011027	29.963426	-98.909225	24	27.70	28.72	28.87	0.15	29.16	29.31	0.15
482599701011032	29.961533	-98.913851	13	27.66	28.66	28.79	0.13	29.09	29.22	0.13
482599701011026	29.964227	-98.910859	21	27.61	28.61	28.77	0.16	29.05	29.20	0.15
482599701012035	29.963169	-98.894303	2	28.00	29.09	29.31	0.22	29.56	29.76	0.21
482599701011033	29.963933	-98.912979	10	27.56	28.56	28.71	0.15	28.99	29.14	0.15
482599701011028	29.964605	-98.905796	12	27.72	28.74	28.91	0.17	29.19	29.35	0.16
482599701011024	29.965847	-98.914116	21	27.42	28.41	28.57	0.16	28.84	29.00	0.16
482599701011015	29.965377	-98.899792	8	27.72	28.79	29.01	0.22	29.24	29.46	0.23
482599701011022	29.966244	-98.911713	10	27.47	28.46	28.63	0.17	28.90	29.06	0.16
482599701011017	29.966774	-98.909221	13	27.52	28.51	28.69	0.18	28.94	29.12	0.18
482599701011009	29.968241	-98.904749	18	27.50	28.51	28.70	0.19	28.95	29.13	0.18
482599701011018	29.967567	-98.910874	20	27.42	28.40	28.58	0.18	28.84	29.01	0.17
482599701022034	29.96785	-98.915005	11	27.29	28.26	28.44	0.18	28.69	28.87	0.18
482599701011012	29.968076	-98.908391	6	27.45	28.44	28.63	0.19	28.88	29.06	0.18
482599701011013	29.968739	-98.910018	15	27.37	28.36	28.54	0.18	28.79	28.97	0.18
482599701022032	29.968711	-98.912873	6	27.30	28.27	28.46	0.19	28.70	28.89	0.19
482599701022036	29.966903	-98.916458	26	27.30	28.27	28.42	0.15	28.70	28.85	0.15
482599701022035	29.968659	-98.916655	16	27.20	28.17	28.33	0.16	28.59	28.76	0.17
482599701022031	29.96919	-98.914154	21	27.24	28.21	28.40	0.19	28.64	28.82	0.18
482599701011005	29.96827	-98.898413	31	27.49	28.56	28.79	0.23	29.02	29.24	0.22
482599701022030	29.969972	-98.915814	10	27.16	28.11	28.31	0.19	28.54	28.73	0.19
482599701011002	29.970389	-98.900057	50	27.30	28.35	28.59	0.24	28.81	29.04	0.23
482599701022028	29.970496	-98.913324	24	27.19	28.15	28.34	0.19	28.58	28.77	0.18
482599701011000	29.970662	-98.894654	19	27.30	28.38	28.61	0.23	28.85	29.07	0.22
482599701011001	29.970622	-98.896522	28	27.30	28.37	28.60	0.23	28.83	29.06	0.23
482599701022003	29.971357	-98.90014	112	27.21	28.26	28.49	0.23	28.72	28.94	0.22
482599701022004	29.971612	-98.897172	54	27.20	28.27	28.49	0.21	28.73	28.95	0.22
482599701022002	29.972473	-98.902981	22	27.12	28.15	28.37	0.23	28.59	28.81	0.22
482599701022017	29.971922	-98.916327	11	27.05	28.00	28.17	0.17	28.42	28.60	0.18
482599701022022	29.97105	-98.907793	41	27.24	28.23	28.42	0.19	28.67	28.85	0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599701022005	29.972412	-98.897226	158	27.12	28.19	28.41	0.22	28.65	28.86	0.21
482599701022021	29.972351	-98.910351	57	27.11	28.09	28.27	0.18	28.52	28.70	0.18
482599701022023	29.973256	-98.907747	29	27.09	28.07	28.25	0.18	28.50	28.69	0.19
482599701022025	29.972311	-98.904698	45	27.19	28.19	28.36	0.17	28.63	28.81	0.18
482599701022019	29.972908	-98.91395	18	27.02	27.98	28.16	0.18	28.40	28.59	0.19
482599701022018	29.973786	-98.915526	23	26.95	27.89	28.08	0.19	28.31	28.51	0.20
482599701022016	29.974802	-98.906319	24	26.97	27.96	28.14	0.18	28.39	28.58	0.19
482599704042029	29.798126	-98.701373	52	36.67	37.98	37.92	-0.06	39.74	44.08	4.33
482599705002018	29.798345	-98.731548	171	36.85	38.01	38.08	0.07	41.33	41.85	0.52
482599705002009	29.801644	-98.716079	15	36.35	37.66	38.09	0.42	39.29	43.12	3.82
482599705002012	29.801702	-98.71886	23	36.27	37.59	38.12	0.53	39.17	42.94	3.78
482599705003001	29.801329	-98.7365	13	37.12	38.24	37.97	-0.26	42.04	41.83	-0.22
482599704042021	29.80158	-98.693769	20	36.71	38.04	37.89	-0.15	39.83	44.80	4.97
482599705002013	29.803075	-98.715738	23	36.36	37.67	38.07	0.39	39.25	43.25	4.00
482599705002001	29.803794	-98.715751	33	36.37	37.69	38.07	0.38	39.29	43.31	4.02
482599705002004	29.802786	-98.722826	63	36.21	37.53	38.15	0.62	39.00	42.76	3.76
482599705002003	29.802769	-98.721913	68	36.23	37.54	38.14	0.60	39.03	42.82	3.80
482599705002005	29.802773	-98.720989	52	36.24	37.55	38.13	0.58	39.06	42.89	3.83
482599705002000	29.804027	-98.714823	13	36.40	37.71	38.05	0.34	39.34	43.41	4.07
482599705002011	29.804412	-98.721893	25	36.25	37.57	38.13	0.57	39.12	42.95	3.83
482599705002002	29.800949	-98.72063	979	36.24	37.56	38.14	0.58	39.24	42.76	3.52
482599704042006	29.805074	-98.734666	19	36.89	38.06	38.08	0.02	41.62	42.30	0.68
482599704042041	29.805119	-98.719302	9	36.31	37.62	38.09	0.47	39.24	43.16	3.92
482599704042016	29.805354	-98.723788	38	36.25	37.57	38.15	0.58	39.15	42.92	3.77
482599704042015	29.805366	-98.721105	8	36.28	37.59	38.11	0.52	39.20	43.07	3.87
482599704042014	29.805412	-98.721967	29	36.27	37.58	38.13	0.55	39.18	43.02	3.84
482599704042023	29.805716	-98.71529	34	36.41	37.72	38.03	0.31	39.41	43.55	4.14
482599703012033	29.803171	-98.738825	24	37.19	38.28	37.89	-0.39	42.28	41.84	-0.44
482599703012010	29.805001	-98.744494	192	37.05	38.13	37.55	-0.58	42.18	41.43	-0.75
482599703024017	29.804235	-98.810589	7	32.45	33.79	33.62	-0.17	34.33	34.16	-0.17
482599704042005	29.80571	-98.736891	11	37.04	38.17	38.01	-0.16	42.06	42.22	0.16
482599704042011	29.805714	-98.719313	14	36.31	37.62	38.08	0.46	39.27	43.20	3.93
482599703012012	29.80643	-98.74215	38	37.17	38.26	37.70	-0.56	42.67	41.84	-0.84
482599703023013	29.806598	-98.756779	25	35.59	36.84	36.61	-0.23	38.22	39.96	1.74
482599704042012	29.8071	-98.721653	39	36.29	37.61	38.09	0.49	39.29	43.16	3.87
482599704042009	29.807239	-98.719611	472	36.33	37.64	38.06	0.42	39.35	43.31	3.96
482599703011049	29.80705	-98.739561	13	37.06	38.18	37.82	-0.37	42.42	42.14	-0.28
482599703023010	29.810933	-98.783653	32	33.89	35.23	35.26	0.03	35.77	37.61	1.84
482599703012001	29.806347	-98.751016	47	36.17	37.36	36.89	-0.47	40.53	40.65	0.12
482599703023000	29.809654	-98.754166	3	36.04	37.24	36.90	-0.34	40.08	40.58	0.51
482599703011043	29.813916	-98.739086	11	37.01	38.16	38.04	-0.12	41.99	42.83	0.84
482599703023011	29.813527	-98.766247	57	34.75	36.08	36.16	0.09	36.65	39.50	2.84
482599703021053	29.815874	-98.755045	4	36.21	37.40	37.03	-0.37	40.92	41.08	0.16
482599703012002	29.800269	-98.750926	11	35.94	37.14	36.78	-0.36	39.96	40.06	0.10
482599703012008	29.798947	-98.744298	7	36.79	37.89	37.35	-0.54	41.81	40.92	-0.89
482599703012032	29.798201	-98.738031	28	37.31	38.37	37.85	-0.52	42.75	41.55	-1.20
481639501022118	28.793409	-98.945029	9	9.73	10.03	14.61	4.58	10.19	14.70	4.50
481639501022054	28.838942	-98.88398	15	12.04	12.40	17.27	4.86	12.58	17.35	4.77
481639501022050	28.824743	-98.953374	11	9.08	9.37	12.49	3.12	9.53	12.63	3.11
481639501011181	28.920448	-98.879982	2	11.25	11.76	15.43	3.67	12.02	15.64	3.62
481639501011180	28.935104	-98.902457	2	11.03	11.64	14.50	2.86	11.96	14.85	2.89
481639501011173	28.947673	-98.954491	3	9.36	9.83	11.20	1.37	10.08	11.48	1.40

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501011161	28.974646	-98.939074	10	9.39	9.86	11.36	1.50	10.11	11.64	1.53
481639501011143	29.005445	-98.902106	10	10.68	11.29	12.69	1.40	11.61	13.02	1.40
481639501011144	29.010548	-98.917268	4	10.23	10.81	12.28	1.47	11.12	12.61	1.49
481639501011121	29.028173	-98.934148	24	10.10	10.64	12.81	2.17	10.94	13.22	2.27
481639501011103	29.01375	-98.959911	7	9.60	10.04	12.77	2.74	10.27	13.18	2.91
481639501011093	29.034003	-98.959359	9	10.29	10.73	13.11	2.38	10.96	13.50	2.54
481639501011131	29.032927	-98.887822	11	11.16	11.77	13.18	1.41	12.11	13.52	1.41
481639501011092	29.039231	-98.963907	7	10.68	11.09	12.97	1.88	11.31	13.32	2.01
481639501011124	29.038468	-98.912258	4	10.55	11.14	12.88	1.74	11.47	13.26	1.79
481639501011125	29.040605	-98.911091	14	10.58	11.17	12.93	1.76	11.49	13.31	1.82
481639501011128	29.044823	-98.883422	11	11.26	11.89	13.31	1.42	12.23	13.66	1.43
481639501011111	29.062062	-98.889479	76	11.09	11.69	13.40	1.70	12.02	13.77	1.75
481639501011110	29.060288	-98.912133	51	10.73	11.30	13.61	2.31	11.61	14.02	2.41
481639501011109	29.061691	-98.920186	64	10.78	11.31	13.73	2.41	11.61	14.15	2.53
481639501011120	29.054069	-98.935695	11	10.73	11.25	13.59	2.33	11.54	14.00	2.46
481639501011108	29.06813	-98.924868	119	11.03	11.55	13.73	2.19	11.82	14.13	2.31
481639501011106	29.072425	-98.944448	6	11.59	12.04	13.23	1.19	12.28	13.54	1.27
481639501011003	29.08254	-98.882653	9	11.45	12.08	14.00	1.93	12.41	14.40	1.99
481639501011007	29.086431	-98.939149	5	11.29	11.76	12.78	1.02	12.01	13.09	1.08
481639501022025	28.892112	-98.905771	5	10.25	10.65	14.10	3.45	11.14	14.42	3.28
481639501022026	28.896336	-98.884429	10	11.09	11.50	15.61	4.11	11.93	15.84	3.92
481639501022034	28.875533	-98.88837	9	11.11	11.49	15.97	4.48	11.84	16.14	4.30
481639501011171	28.925158	-98.925993	1	10.48	11.07	13.50	2.43	11.37	13.85	2.49
481639501011149	28.968626	-98.887551	7	11.43	12.11	14.31	2.20	12.46	14.67	2.20
481639501011164	28.965135	-98.916931	4	10.13	10.68	12.30	1.63	10.97	12.61	1.64
481639501011122	29.047765	-98.930203	7	10.54	11.09	13.53	2.44	11.39	13.95	2.56
481639501011123	29.033118	-98.91825	45	10.42	11.00	12.77	1.77	11.32	13.15	1.83
481639501011132	29.039473	-98.903119	2	10.72	11.32	12.88	1.56	11.65	13.24	1.59
481639501011152	28.997159	-98.944398	8	9.41	9.87	11.61	1.73	10.13	11.94	1.81
481639501011151	29.001185	-98.930538	3	9.76	10.27	11.82	1.55	10.56	12.15	1.59
482599703021015	29.843653	-98.853099	45	31.80	33.16	33.04	-0.12	33.72	33.61	-0.11
482599701012047	29.937591	-98.869663	6	31.01	32.23	32.22	0.00	36.74	32.74	-4.00
482599701012053	29.921887	-98.845488	12	33.24	34.41	33.75	-0.66	39.59	38.46	-1.13
482599701012056	29.906522	-98.847797	2	33.59	34.76	34.60	-0.16	40.02	39.11	-0.91
482599703021008	29.889464	-98.832124	10	33.46	34.72	35.24	0.51	40.62	40.12	-0.50
482599703021027	29.843434	-98.826982	15	32.88	34.21	34.15	-0.06	36.51	36.67	0.16
482599703021026	29.835944	-98.829202	16	32.49	33.84	33.75	-0.09	34.39	34.30	-0.09
482599703021028	29.861365	-98.817129	45	33.40	34.72	34.70	-0.02	38.89	39.03	0.14
482599703021034	29.84422	-98.798598	31	33.98	35.32	35.32	0.00	38.32	39.30	0.98
482599703021050	29.83289	-98.817974	22	32.91	34.24	34.19	-0.05	34.78	36.43	1.65
482599703021013	29.876223	-98.81481	7	34.67	35.84	35.78	-0.06	41.13	40.91	-0.23
482599703021033	29.832817	-98.798302	38	33.77	35.12	35.11	-0.01	37.25	38.23	0.98
482599703021012	29.877772	-98.812186	15	34.87	36.03	35.97	-0.06	41.44	41.21	-0.23
482599703021030	29.82217	-98.800099	51	33.57	34.90	34.87	-0.03	35.43	37.24	1.81
482599703021029	29.867661	-98.810979	11	33.96	35.25	35.77	0.51	40.41	40.58	0.17
482599703021006	29.872768	-98.808685	24	34.90	36.07	36.06	-0.02	41.30	41.25	-0.05
482599703021002	29.865618	-98.799753	52	34.17	35.47	35.51	0.03	40.79	41.26	0.47
482599703021003	29.881338	-98.806974	6	35.03	36.18	36.14	-0.04	41.89	41.67	-0.22
482599703011009	29.877074	-98.797883	90	35.33	36.48	36.50	0.01	42.20	42.11	-0.09
482599703011011	29.884499	-98.803524	2	35.09	36.24	36.20	-0.04	42.06	41.76	-0.30
482599703021036	29.855064	-98.797465	13	34.28	35.59	35.61	0.02	39.62	40.66	1.03
482599701012032	29.947061	-98.787107	59	27.35	28.65	29.11	0.46	29.18	29.65	0.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599703021045	29.822564	-98.781654	164	34.25	35.60	35.66	0.06	37.39	38.88	1.49
482599703021032	29.827656	-98.795824	5	33.78	35.13	35.12	-0.01	37.00	37.93	0.93
482599701012079	29.922481	-98.797413	17	30.81	32.15	32.30	0.15	37.09	36.90	-0.19
482599703021031	29.820961	-98.794539	33	33.75	35.09	35.07	-0.02	35.62	37.53	1.91
482599703011013	29.864566	-98.777194	98	35.60	36.75	36.40	-0.35	42.63	42.49	-0.14
482599703021037	29.859856	-98.787694	13	34.63	35.95	36.00	0.05	41.03	41.84	0.81
482599703021005	29.857374	-98.791968	3	34.55	35.87	35.89	0.02	40.35	41.38	1.03
482599703021044	29.819232	-98.787438	63	34.02	35.37	35.38	0.01	35.91	37.98	2.06
482599703011005	29.915214	-98.787988	25	31.10	32.44	32.63	0.20	37.88	37.39	-0.49
482599703021043	29.827459	-98.775994	5	34.63	35.96	36.06	0.10	38.13	39.86	1.74
482599703011000	29.894352	-98.766321	409	34.22	35.21	35.14	-0.07	42.26	39.74	-2.52
482599703021038	29.820729	-98.757971	12	35.95	37.17	36.86	-0.32	40.72	41.27	0.55
482599703011003	29.857776	-98.772032	23	36.09	37.19	36.71	-0.47	42.76	42.85	0.09
482599703011026	29.846589	-98.773466	43	35.76	36.92	36.63	-0.29	40.83	42.15	1.32
482599703021046	29.816323	-98.782644	14	34.11	35.45	35.50	0.05	35.99	38.13	2.14
482599703021048	29.818682	-98.780045	7	34.27	35.62	35.68	0.06	36.17	38.67	2.51
482599703021041	29.829835	-98.768824	10	35.04	36.36	36.50	0.14	38.79	40.94	2.15
482599703011002	29.863437	-98.767442	32	36.55	37.56	36.81	-0.76	43.84	42.96	-0.88
482599703021004	29.856531	-98.789916	3	34.58	35.89	35.93	0.04	40.36	41.46	1.10
482599703021014	29.86892	-98.826899	5	33.17	34.49	34.47	-0.02	39.00	38.78	-0.22
482599703011001	29.916997	-98.766477	32	30.66	31.81	33.90	2.09	38.11	36.72	-1.39
482599701012048	29.911452	-98.830112	2	33.79	34.96	34.89	-0.08	40.48	39.89	-0.59
482599703021000	29.906253	-98.826151	12	34.11	35.27	35.20	-0.07	40.86	40.34	-0.53
482599703021001	29.902198	-98.821604	13	34.40	35.55	35.47	-0.08	41.32	40.82	-0.51
482599701012050	29.91848	-98.818247	53	32.30	33.60	33.61	0.01	39.19	38.68	-0.52
482599703011006	29.905289	-98.804134	16	33.46	34.69	34.42	-0.28	40.62	40.19	-0.44
482599703011012	29.890472	-98.793889	78	34.88	36.03	35.98	-0.05	42.06	41.57	-0.49
480291821051024	29.534519	-98.782922	5052	26.00	27.00	26.63	-0.37	30.21	30.01	-0.20
480291821051016	29.528798	-98.799136	216	26.00	27.02	26.21	-0.81	31.55	31.25	-0.31
480291821051021	29.524704	-98.804252	18	26.19	27.21	25.74	-1.46	31.45	30.89	-0.56
480291821051070	29.526081	-98.781258	87	25.73	26.70	26.34	-0.36	26.96	26.57	-0.39
480291821051030	29.52586	-98.756785	74	33.01	33.33	28.72	-4.61	33.40	28.78	-4.62
480291821051019	29.526813	-98.799093	49	26.19	27.21	26.20	-1.01	31.13	30.70	-0.44
480291821051065	29.528159	-98.755957	80	32.25	32.65	29.05	-3.59	32.75	29.14	-3.61
480291821051022	29.529006	-98.802572	55	26.00	27.03	25.98	-1.05	32.42	32.11	-0.31
480291821051077	29.527799	-98.781466	97	25.75	26.75	26.38	-0.37	27.00	26.61	-0.39
480291821051018	29.53069	-98.801738	59	25.93	26.94	26.12	-0.82	32.74	32.51	-0.23
480291821051034	29.528515	-98.768873	36	30.45	30.91	26.89	-4.02	31.01	27.05	-3.96
480291821051017	29.533209	-98.802011	65	26.89	27.84	27.30	-0.53	33.75	33.60	-0.15
480291821051060	29.531899	-98.785798	35	25.95	26.92	26.61	-0.31	29.98	29.81	-0.17
480291821051080	29.535194	-98.751686	71	29.52	30.35	31.64	1.30	30.59	31.71	1.12
480291821051025	29.532578	-98.788124	67	25.99	26.96	26.69	-0.27	30.46	30.33	-0.14
480291821051079	29.540918	-98.759864	101	28.30	29.29	28.02	-1.27	29.61	28.23	-1.39
480291821051006	29.566158	-98.790385	24	34.82	35.19	31.49	-3.70	41.62	41.00	-0.62
480291821051012	29.566563	-98.800441	16	30.11	30.71	28.86	-1.84	37.16	36.80	-0.36
480291821051001	29.604127	-98.771564	588	29.10	29.90	29.61	-0.29	32.38	32.14	-0.24
480291821051002	29.609915	-98.792952	41	27.22	28.24	27.00	-1.24	28.70	27.35	-1.35
480291821051004	29.618283	-98.802001	48	27.06	28.04	26.37	-1.67	28.47	26.74	-1.73
480291821031065	29.621602	-98.756403	31	30.83	31.78	29.85	-1.93	32.49	30.68	-1.80
480291821031061	29.634672	-98.750811	83	31.55	32.43	31.10	-1.34	32.82	31.55	-1.27
480291821031069	29.618606	-98.787582	17	27.37	28.36	26.70	-1.66	28.81	27.11	-1.71
480291821031067	29.623922	-98.780498	49	28.11	29.11	27.29	-1.82	29.56	27.71	-1.85

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291821051003	29.626216	-98.801062	24	26.90	27.94	26.24	-1.70	28.39	26.65	-1.74
480291821031066	29.626455	-98.791986	30	27.46	28.45	26.84	-1.61	28.90	27.24	-1.66
480291821031064	29.638104	-98.792306	23	27.69	28.80	26.78	-2.02	29.28	27.25	-2.03
480291821031027	29.661198	-98.790683	12	29.58	30.59	29.66	-0.94	31.03	30.04	-0.99
480291821031010	29.715765	-98.754951	23	35.19	36.51	37.69	1.18	37.05	38.24	1.19
482599703022020	29.72335	-98.7585	30	34.73	36.02	37.93	1.91	36.56	38.48	1.92
481639501022029	28.875577	-98.840176	27	15.17	15.54	19.43	3.89	15.71	19.53	3.82
481639501022028	28.876279	-98.866003	13	12.54	12.93	17.94	5.02	13.13	18.05	4.92
481639501011188	28.904645	-98.822064	6	16.06	16.47	20.98	4.51	16.67	21.08	4.40
481639501022027	28.898966	-98.863863	7	12.05	12.49	17.07	4.58	12.71	17.20	4.49
481639501011186	28.907344	-98.880863	4	11.15	11.60	15.59	3.98	11.88	15.77	3.88
481639501011182	28.918214	-98.848561	4	20.95	21.03	21.28	0.24	21.08	21.34	0.26
481639501011175	28.937942	-98.812566	4	15.94	16.46	19.92	3.46	16.73	20.10	3.37
481639501011178	28.942223	-98.850764	1	22.20	22.27	21.93	-0.34	22.41	22.01	-0.40
481639501011179	28.938934	-98.877787	5	11.74	12.35	15.59	3.24	12.66	15.88	3.22
481639501011167	28.956366	-98.8317	7	14.19	14.81	18.46	3.65	15.59	18.68	3.09
481639501011174	28.958326	-98.806463	5	16.14	16.74	20.16	3.43	17.05	20.38	3.33
481639501011146	28.989405	-98.85066	5	12.92	13.64	16.42	2.78	14.03	16.79	2.76
481639501011133	29.012726	-98.83549	4	13.67	14.43	16.98	2.55	14.83	17.35	2.53
481639501011140	29.011514	-98.859193	7	12.32	13.02	14.85	1.84	13.39	15.21	1.82
481639501011135	29.016492	-98.810151	1	15.54	16.37	19.44	3.07	16.78	19.81	3.04
481639501011114	29.037042	-98.837106	22	13.49	14.24	15.99	1.75	14.64	16.38	1.75
481639501011130	29.033018	-98.870501	6	11.77	12.42	13.83	1.41	12.78	14.18	1.41
481639501011192	29.044083	-98.808805	42	17.41	17.96	19.61	1.64	18.25	19.92	1.67
481639501011115	29.036682	-98.808551	25	17.19	17.78	19.71	1.93	18.09	20.04	1.96
481639501011129	29.041865	-98.869426	25	11.78	12.44	13.82	1.38	12.79	14.18	1.39
481639501011116	29.04004	-98.814005	11	17.25	17.77	19.35	1.58	18.05	19.66	1.61
481639501011117	29.052102	-98.840703	71	13.20	13.95	15.41	1.45	14.34	15.80	1.45
481639501011118	29.058316	-98.819478	41	15.01	15.76	17.26	1.50	16.14	17.63	1.49
481639501011112	29.049172	-98.871566	38	11.69	12.35	13.73	1.38	12.71	14.09	1.38
481639501011113	29.07077	-98.859801	32	12.32	13.00	14.31	1.31	13.36	14.67	1.31
481639501011119	29.066691	-98.805431	7	15.57	16.42	18.08	1.65	16.84	18.48	1.64
481639501011002	29.068121	-98.848715	11	12.80	13.52	14.80	1.28	13.89	15.17	1.28
481639501011000	29.080312	-98.818464	6	14.56	15.37	16.63	1.26	15.78	17.04	1.26
483250008011098	29.091087	-98.868155	19	11.93	12.62	14.27	1.65	12.97	14.67	1.70
483250004012005	29.114642	-98.876228	111	11.99	12.63	14.60	1.97	12.96	15.01	2.05
483250004012019	29.11725	-98.820738	37	14.22	15.03	16.14	1.11	15.44	16.54	1.10
481639501011177	28.932596	-98.835759	11	22.71	22.78	22.66	-0.12	22.83	22.73	-0.10
481639501011139	29.012847	-98.867817	9	11.93	12.60	14.20	1.61	12.95	14.56	1.60
481639501011001	29.078324	-98.841607	53	13.16	13.90	15.13	1.22	14.28	15.51	1.22
480291705001028	29.448022	-98.53729	33	46.03	47.38	47.32	-0.06	48.88	48.46	-0.42
480291706002011	29.448068	-98.550645	43	44.20	45.54	45.40	-0.14	47.16	46.61	-0.55
480291706001019	29.449447	-98.54101	94	46.67	48.03	47.89	-0.14	49.36	48.94	-0.42
480291706002008	29.449723	-98.549972	84	44.12	45.46	45.31	-0.15	47.10	46.61	-0.49
480291706001020	29.449664	-98.543288	68	46.36	47.71	47.56	-0.15	49.07	48.64	-0.43
480291706002007	29.449666	-98.547066	57	45.27	46.62	46.46	-0.16	48.10	47.66	-0.43
480291706001018	29.450531	-98.540868	71	46.83	48.19	48.03	-0.16	49.49	49.04	-0.45
480291706001017	29.450749	-98.543148	64	46.41	47.76	47.58	-0.18	49.09	48.64	-0.45
480291706001022	29.450964	-98.545347	58	45.70	47.06	46.88	-0.18	48.46	48.00	-0.47
480291706001023	29.451352	-98.54684	16	45.05	46.40	46.23	-0.17	47.90	47.42	-0.48
480291706002003	29.45126	-98.547857	13	44.64	45.99	45.83	-0.16	47.54	47.07	-0.47
480291706002004	29.4515	-98.549907	93	43.67	45.00	44.86	-0.14	46.74	46.22	-0.52

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291706001013	29.45181	-98.542976	68	46.42	47.77	47.58	-0.19	49.10	48.63	-0.48
480291706002000	29.452846	-98.550461	55	43.02	44.33	44.20	-0.13	46.24	45.65	-0.59
480291706001008	29.452854	-98.542846	48	46.35	47.70	47.51	-0.19	49.04	48.54	-0.50
480291706001006	29.453143	-98.545886	7	45.03	46.38	46.22	-0.16	47.88	47.36	-0.52
480291706001005	29.453293	-98.547435	48	44.26	45.60	45.46	-0.14	47.22	46.70	-0.52
480291705001011	29.453406	-98.537713	24	47.44	48.80	48.59	-0.21	50.03	49.54	-0.50
480291706001009	29.453919	-98.542715	52	46.21	47.57	47.37	-0.20	48.93	48.39	-0.53
480291706001002	29.454921	-98.547141	27	43.86	45.18	45.07	-0.11	46.92	46.34	-0.58
480291705001010	29.454106	-98.53665	15	47.58	48.94	48.73	-0.21	50.19	49.67	-0.51
480291801013015	29.456019	-98.542463	60	45.77	47.12	46.96	-0.16	48.56	48.00	-0.55
480291801013014	29.456236	-98.544703	54	44.58	45.91	45.80	-0.11	47.52	46.95	-0.58
480291801013013	29.456445	-98.546893	62	43.41	44.73	44.65	-0.08	46.56	45.94	-0.62
480291801013012	29.45666	-98.549132	34	42.33	43.62	43.55	-0.07	45.67	45.00	-0.68
480291801013009	29.457049	-98.54422	59	44.52	45.85	45.76	-0.09	47.50	46.91	-0.59
480291801013010	29.457299	-98.546784	51	43.17	44.47	44.42	-0.05	46.37	45.72	-0.65
480291801013011	29.457514	-98.549023	45	42.10	43.38	43.33	-0.05	45.51	44.79	-0.72
480291801013008	29.457876	-98.544249	41	44.19	45.51	45.45	-0.06	47.24	46.63	-0.61
480291801011014	29.458377	-98.541517	66	45.42	46.76	46.67	-0.09	48.31	47.74	-0.56
480291801011010	29.458965	-98.544685	51	43.57	44.88	44.86	-0.02	46.76	46.11	-0.65
480291801011012	29.459502	-98.538022	87	46.84	48.19	48.05	-0.14	49.55	49.01	-0.54
480291801014005	29.459665	-98.534114	58	48.30	49.66	49.45	-0.21	50.93	50.35	-0.58
480291801011006	29.459885	-98.544884	69	43.15	44.44	44.45	0.01	46.44	45.75	-0.69
480291801011007	29.460219	-98.54203	39	44.45	45.76	45.76	0.00	47.51	46.91	-0.60
480291801011004	29.460395	-98.548219	49	41.54	42.79	42.79	0.00	45.17	44.33	-0.84
480291801011003	29.460799	-98.544955	70	42.80	44.08	44.12	0.04	46.20	45.46	-0.73
480291803002013	29.461638	-98.550297	63	40.44	41.66	41.64	-0.02	44.37	43.39	-0.98
480291801011002	29.46119	-98.541982	58	44.09	45.39	45.44	0.05	47.25	46.62	-0.63
480291801016010	29.461733	-98.544894	61	42.52	43.79	43.85	0.06	46.01	45.23	-0.78
480291803002014	29.463194	-98.550384	57	40.08	41.28	41.28	0.00	44.20	43.10	-1.09
480291801016001	29.463286	-98.538492	29	45.09	46.41	46.49	0.08	48.17	47.59	-0.58
480291801016007	29.463246	-98.547947	73	40.85	42.07	42.12	0.05	44.78	43.78	-1.00
480291801022020	29.464631	-98.541603	58	43.01	44.28	44.42	0.14	46.50	45.75	-0.76
480291801022021	29.465615	-98.54148	52	42.74	44.01	44.16	0.15	46.36	45.53	-0.82
480291801022009	29.466602	-98.541357	86	42.49	43.75	43.90	0.15	46.24	45.33	-0.92
482599704061008	29.783854	-98.599629	13	37.46	38.85	38.66	-0.19	41.74	46.46	4.72
482599704061017	29.785541	-98.597106	6	37.06	38.45	38.34	-0.11	41.80	46.01	4.21
482599704061002	29.81149	-98.577244	544	33.16	34.52	34.35	-0.16	47.43	39.42	-8.00
482599704033007	29.850224	-98.580751	396	29.93	31.25	31.07	-0.18	40.35	31.58	-8.77
482599704031013	29.833577	-98.552427	36	30.88	32.21	31.78	-0.43	42.90	34.49	-8.41
482599704033010	29.833808	-98.571821	24	31.77	33.01	32.59	-0.43	44.44	35.27	-9.16
482599704033008	29.849987	-98.588252	94	29.74	31.06	30.85	-0.21	40.92	31.35	-9.58
482599704033005	29.868274	-98.590239	33	27.95	29.29	29.05	-0.24	36.37	29.55	-6.82
482599704033004	29.875367	-98.573506	76	28.57	29.92	29.67	-0.25	34.55	30.15	-4.41
482599704033006	29.873947	-98.569753	29	28.88	30.23	29.95	-0.28	34.74	30.44	-4.30
482599704033003	29.876344	-98.589206	96	27.41	28.74	28.48	-0.26	34.69	28.99	-5.70
482599704031000	29.894999	-98.534293	234	29.36	30.67	31.01	0.34	31.24	31.73	0.49
482599704033022	29.882358	-98.604622	53	26.44	27.75	27.38	-0.38	34.12	27.91	-6.21
482599704031003	29.889432	-98.542231	83	29.18	30.53	30.87	0.34	31.10	31.56	0.46
482599704031001	29.891938	-98.545871	42	29.03	30.38	30.66	0.28	30.93	31.33	0.40
482599704031002	29.898304	-98.548608	40	28.76	30.12	30.54	0.42	30.65	31.24	0.59
482599701023005	29.898366	-98.556996	27	28.37	29.73	29.90	0.17	30.24	30.49	0.25
482599701023009	29.898911	-98.558647	31	28.28	29.64	29.78	0.14	30.15	30.36	0.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599704031004	29.900266	-98.541764	63	28.96	30.30	30.74	0.44	30.89	31.49	0.59
482599701023042	29.899757	-98.562086	1	28.09	29.45	29.53	0.08	29.95	30.10	0.15
482599701023007	29.902458	-98.560786	17	28.01	29.37	29.58	0.21	29.89	30.18	0.29
482599701023011	29.90439	-98.562921	8	27.80	29.16	29.38	0.22	29.67	29.98	0.31
482599701023012	29.904446	-98.558645	9	28.06	29.42	29.76	0.34	29.93	30.40	0.47
482599701023014	29.907589	-98.560995	20	27.75	29.12	29.52	0.40	29.63	30.18	0.55
482599701023008	29.907945	-98.556691	33	28.02	29.39	29.94	0.55	29.91	30.65	0.74
482599701023013	29.912429	-98.550503	30	28.28	29.62	29.98	0.36	30.14	30.67	0.54
482599701023006	29.909411	-98.560508	17	27.72	29.09	29.59	0.50	29.61	30.27	0.67
482599701023010	29.951136	-98.560452	13	26.32	27.68	27.11	-0.57	28.25	27.68	-0.56
482599701023018	29.974954	-98.583071	16	25.16	26.34	25.14	-1.20	27.04	25.81	-1.24
482599701023016	29.968429	-98.526213	1	28.74	30.16	29.29	-0.87	30.71	29.83	-0.88
482599701024069	29.969358	-98.52322	3	28.96	30.38	29.48	-0.91	30.93	30.02	-0.91
482599701024058	29.981236	-98.531884	20	28.07	29.50	28.35	-1.14	30.06	28.89	-1.17
482599701023019	29.981921	-98.588322	16	24.83	26.01	24.80	-1.21	26.71	25.50	-1.21
482599701024042	30.008664	-98.546881	23	26.54	27.94	25.95	-1.99	28.50	26.50	-2.00
482599701024043	29.986661	-98.560801	16	27.40	28.40	26.46	-1.94	29.18	27.18	-2.00
482599701024030	30.058935	-98.565531	9	24.60	25.99	22.20	-3.79	26.54	22.73	-3.81
482599701024040	30.06402	-98.533216	7	26.72	28.12	24.57	-3.55	28.68	25.12	-3.57
482599701024033	30.090605	-98.57375	12	22.23	23.51	20.35	-3.16	24.01	20.82	-3.19
480319502022065	30.101113	-98.525354	12	24.79	26.16	23.36	-2.80	26.70	23.90	-2.80
480319502022041	30.122839	-98.546374	31	20.66	21.87	19.94	-1.93	22.38	20.43	-1.95
480319502022050	30.15334	-98.559138	6	16.94	17.89	17.02	-0.88	18.35	17.45	-0.90
480319501012048	30.177489	-98.568708	19	15.50	16.25	15.58	-0.67	16.65	15.97	-0.69
480319501012049	30.209718	-98.572857	5	14.39	15.02	14.56	-0.47	15.38	14.90	-0.48
480319501012028	30.206077	-98.56486	6	14.46	15.12	14.70	-0.41	15.48	15.07	-0.41
480319501012023	30.229031	-98.576253	15	13.70	14.32	13.83	-0.49	14.68	14.18	-0.50
480319501012022	30.225566	-98.586089	2	13.76	14.43	13.72	-0.71	14.79	14.06	-0.72
480319501012034	30.244684	-98.530986	6	14.38	14.84	15.59	0.74	15.13	15.90	0.76
482599701024068	29.969485	-98.522038	2	29.06	30.47	29.57	-0.90	31.02	30.10	-0.92
482599701023038	29.96891	-98.524174	2	28.89	30.31	29.42	-0.89	30.85	29.96	-0.90
482599701023037	29.968673	-98.52536	6	28.80	30.22	29.34	-0.88	30.76	29.88	-0.89
482599701023004	29.929673	-98.544733	208	29.25	30.36	29.42	-0.95	31.62	30.04	-1.58
482599701023040	29.959724	-98.560386	4	26.11	27.48	26.87	-0.61	28.07	27.45	-0.62
482599701023051	29.927623	-98.520412	13	30.76	31.87	30.76	-1.11	33.45	31.45	-2.00
482599701023015	29.970386	-98.544888	32	27.20	28.59	27.75	-0.83	29.16	28.31	-0.85
482979501002038	28.598423	-98.098498	17	9.73	9.91	9.40	-0.51	10.00	9.49	-0.51
482979501002029	28.621683	-98.10548	7	9.65	9.84	9.51	-0.33	9.93	9.59	-0.34
482979501002032	28.654012	-98.087418	4	9.78	9.96	10.01	0.05	10.05	10.10	0.05
484930006003025	29.061883	-98.084777	122	13.03	13.53	13.50	-0.04	13.76	13.71	-0.05
484930006003029	29.059225	-98.078976	68	13.07	13.56	13.53	-0.03	13.78	13.73	-0.05
484930006003030	29.062237	-98.077344	43	13.21	13.69	13.66	-0.03	13.90	13.86	-0.04
484930006003028	29.06004	-98.079595	67	13.10	13.59	13.56	-0.03	13.81	13.77	-0.04
484930006003027	29.066238	-98.079576	10	13.37	13.85	13.84	-0.01	14.07	14.05	-0.03
484930006003026	29.067782	-98.080669	36	13.42	13.91	13.89	-0.02	14.12	14.09	-0.03
484930006003011	29.069595	-98.081265	19	13.49	13.97	13.96	-0.01	14.18	14.17	-0.02
484930006004067	29.070547	-98.082323	3	13.51	13.99	13.98	-0.01	14.21	14.18	-0.03
484930006004066	29.071265	-98.081392	25	13.55	14.03	14.02	-0.01	14.25	14.22	-0.03
484930006004069	29.07144	-98.08319	21	13.52	14.01	13.99	-0.02	14.23	14.20	-0.03
484930006003008	29.071786	-98.07884	17	13.57	14.05	14.04	-0.01	14.26	14.24	-0.02
484930006004042	29.07207	-98.080562	21	13.58	14.06	14.06	-0.01	14.28	14.26	-0.02
484930006004062	29.071867	-98.08357	9	13.52	14.02	14.00	-0.02	14.24	14.20	-0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930006004060	29.072146	-98.082229	16	13.56	14.05	14.04	-0.01	14.27	14.24	-0.03
484930006004054	29.072469	-98.084071	4	13.53	14.03	14.01	-0.02	14.25	14.21	-0.04
484930006003007	29.072444	-98.077975	16	13.57	14.05	14.05	0.00	14.26	14.24	-0.02
484930006004041	29.072659	-98.079571	11	13.60	14.07	14.07	0.00	14.29	14.28	-0.01
484930006004061	29.072541	-98.082617	3	13.57	14.06	14.05	-0.01	14.28	14.25	-0.03
484930006004043	29.072803	-98.081281	14	13.60	14.07	14.06	-0.01	14.30	14.27	-0.03
484930006004046	29.073138	-98.083164	18	13.58	14.06	14.06	-0.01	14.29	14.26	-0.03
484930006003010	29.073096	-98.077093	11	13.57	14.04	14.04	0.00	14.25	14.24	-0.01
484930006004035	29.073278	-98.078718	9	13.61	14.08	14.08	0.00	14.30	14.28	-0.02
484930006004048	29.073346	-98.084772	10	13.55	14.05	14.03	-0.02	14.27	14.23	-0.04
484930006004044	29.07321	-98.08167	15	13.61	14.08	14.07	-0.01	14.30	14.28	-0.03
484930006004034	29.073751	-98.079917	5	13.63	14.11	14.10	-0.01	14.32	14.30	-0.02
484930006003006	29.073734	-98.076264	14	13.55	14.03	14.02	-0.01	14.24	14.22	-0.02
484930006004036	29.073911	-98.077901	12	13.61	14.08	14.08	0.00	14.30	14.28	-0.02
484930006004047	29.073972	-98.083947	9	13.59	14.08	14.06	-0.02	14.30	14.27	-0.03
484930006004049	29.075177	-98.086186	2	13.58	14.07	14.06	-0.02	14.30	14.26	-0.04
484930006004037	29.074527	-98.077054	11	13.60	14.07	14.06	-0.01	14.29	14.27	-0.02
484930006004056	29.074325	-98.087249	11	13.53	14.04	14.01	-0.03	14.26	14.22	-0.04
484930006004013	29.074683	-98.078642	8	13.64	14.11	14.11	0.00	14.32	14.31	-0.01
484930006004053	29.07501	-98.087715	19	13.55	14.06	14.02	-0.04	14.28	14.23	-0.05
484930006004063	29.075147	-98.076219	23	13.58	14.06	14.06	0.00	14.27	14.25	-0.02
484930006004038	29.075304	-98.077806	16	13.63	14.11	14.11	0.00	14.32	14.30	-0.02
484930006004039	29.075903	-98.076981	15	13.62	14.09	14.09	0.00	14.30	14.30	-0.01
484930006004021	29.076005	-98.078497	24	13.66	14.14	14.14	0.00	14.35	14.33	-0.02
482559701002150	28.880931	-98.104758	10	11.78	12.09	12.06	-0.03	12.23	12.21	-0.03
482559701002145	28.946819	-98.097453	15	11.67	12.02	12.08	0.05	12.19	12.23	0.04
482559702004021	28.885609	-97.891393	35	9.69	9.96	10.11	0.15	10.09	10.24	0.15
482559702004020	28.882634	-97.892473	7	9.74	10.01	10.16	0.15	10.13	10.28	0.15
482559702004051	28.882459	-97.900613	5	9.78	10.06	10.21	0.15	10.18	10.34	0.15
482559702004027	28.883835	-97.894704	22	9.76	10.04	10.18	0.14	10.16	10.31	0.15
482559702004043	28.883361	-97.897472	8	9.78	10.06	10.22	0.15	10.19	10.34	0.15
482559702004042	28.883395	-97.89853	8	9.79	10.07	10.22	0.15	10.20	10.35	0.15
482559702004041	28.883432	-97.89956	9	9.79	10.08	10.22	0.15	10.20	10.35	0.15
482559702004040	28.883468	-97.900597	10	9.79	10.08	10.22	0.15	10.20	10.35	0.15
482559702004053	28.883508	-97.901663	2	9.79	10.08	10.22	0.15	10.20	10.35	0.15
482559702004028	28.884329	-97.896389	10	9.78	10.06	10.21	0.15	10.18	10.33	0.15
482559702004033	28.884498	-97.901645	13	9.81	10.10	10.24	0.15	10.22	10.36	0.15
482559702004034	28.884512	-97.902715	5	9.80	10.09	10.24	0.15	10.22	10.36	0.15
482559702003057	28.885212	-97.895308	4	9.76	10.04	10.19	0.15	10.17	10.31	0.15
482559702003055	28.885288	-97.896353	16	9.78	10.06	10.21	0.15	10.18	10.33	0.15
482559702003056	28.88531	-97.897387	8	9.79	10.07	10.22	0.15	10.20	10.35	0.15
482559702001094	28.885465	-97.902108	18	9.82	10.10	10.25	0.15	10.23	10.38	0.15
482559702003059	28.88622	-97.894107	27	9.73	10.02	10.16	0.14	10.14	10.29	0.15
482559702003038	28.886677	-97.895244	42	9.75	10.03	10.18	0.15	10.16	10.31	0.15
482559702003054	28.886242	-97.896309	19	9.77	10.06	10.20	0.15	10.18	10.33	0.15
482559702003053	28.886269	-97.897344	21	9.78	10.07	10.22	0.15	10.20	10.35	0.15
482559702003047	28.886855	-97.899402	13	9.81	10.10	10.24	0.15	10.22	10.37	0.15
482559702001086	28.886409	-97.901525	12	9.82	10.10	10.26	0.15	10.23	10.38	0.15
482559702001087	28.886447	-97.90261	8	9.82	10.11	10.26	0.15	10.24	10.39	0.15
482559702003037	28.887192	-97.893887	17	9.72	10.00	10.15	0.15	10.13	10.27	0.15
482559702003052	28.887255	-97.897302	16	9.78	10.06	10.22	0.15	10.19	10.34	0.15
482559702001085	28.887394	-97.90148	10	9.82	10.11	10.26	0.15	10.24	10.39	0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559702003036	28.888463	-97.893791	26	9.70	9.98	10.14	0.15	10.11	10.26	0.15
482559702003035	28.88851	-97.895156	48	9.73	10.02	10.16	0.14	10.14	10.29	0.15
482559702003040	28.888275	-97.896221	26	9.75	10.04	10.18	0.14	10.17	10.31	0.15
482559702003041	28.888311	-97.897255	16	9.78	10.06	10.21	0.15	10.19	10.33	0.14
482559702003048	28.888348	-97.898304	23	9.79	10.08	10.22	0.15	10.21	10.35	0.15
482559702001083	28.888459	-97.901432	29	9.82	10.11	10.26	0.15	10.24	10.39	0.15
482559702004022	28.889327	-97.891668	6	9.64	9.92	10.07	0.15	10.06	10.20	0.15
482559702004023	28.889687	-97.89025	43	9.60	9.88	10.03	0.15	10.02	10.16	0.14
482559702003032	28.889346	-97.896173	9	9.74	10.02	10.18	0.15	10.16	10.31	0.15
482559702003042	28.88938	-97.897203	14	9.76	10.05	10.19	0.15	10.18	10.32	0.15
482559702003043	28.889414	-97.898254	10	9.78	10.06	10.22	0.15	10.20	10.34	0.14
482559702003044	28.889442	-97.899266	12	9.79	10.08	10.23	0.15	10.22	10.35	0.14
482559702004012	28.889612	-97.888535	10	9.56	9.84	9.99	0.15	9.97	10.12	0.15
482559702001084	28.8895	-97.901391	9	9.82	10.11	10.26	0.15	10.24	10.39	0.15
482559702001071	28.889543	-97.902471	16	9.83	10.12	10.27	0.15	10.25	10.40	0.15
482559702003033	28.88977	-97.894382	58	9.69	9.98	10.13	0.15	10.11	10.26	0.15
482559702004011	28.889949	-97.881019	3	9.36	9.64	9.80	0.16	9.78	9.93	0.15
480139601023043	28.836474	-98.312675	66	16.04	16.26	13.84	-2.42	16.35	13.95	-2.39
480139601023009	28.92593	-98.253066	4	25.73	26.17	26.31	0.14	35.42	35.43	0.01
484930006001021	28.971387	-98.262275	11	17.27	17.57	18.16	0.60	34.97	34.97	0.00
480139601023046	28.843612	-98.221328	4	13.81	14.06	15.90	1.83	16.87	17.94	1.07
480139601023052	28.80624	-98.236995	5	14.89	15.10	17.03	1.93	15.18	17.10	1.92
484930006001024	28.951185	-98.250527	10	16.06	16.35	17.08	0.74	16.50	17.21	0.72
484930006001023	28.954713	-98.240382	19	15.13	15.44	16.05	0.62	15.60	16.19	0.60
484930006001022	28.944436	-98.233403	2	14.53	14.84	15.51	0.68	14.99	15.65	0.66
484930006001017	28.983597	-98.214411	11	14.71	15.03	15.07	0.04	15.23	15.27	0.04
484930006001028	28.925502	-98.227308	6	14.24	14.56	15.26	0.69	14.72	15.40	0.67
484930006001029	28.9434	-98.214876	9	13.64	13.95	14.50	0.55	14.12	14.66	0.54
484930006001039	28.915314	-98.21312	14	13.49	13.83	14.38	0.54	14.01	14.53	0.52
484930006001030	28.931393	-98.198978	1	13.61	13.91	14.31	0.41	14.07	14.47	0.40
484930006001038	28.921921	-98.180232	9	13.30	13.60	13.85	0.26	13.77	14.02	0.25
480139601023047	28.890573	-98.208798	5	13.21	13.53	14.20	0.67	13.70	14.33	0.64
484930006001031	28.940441	-98.18872	4	13.55	13.83	14.07	0.24	14.01	14.25	0.24
484930006001042	28.902955	-98.176205	1	13.31	13.61	13.92	0.31	13.78	14.07	0.29
484930006001025	28.969052	-98.170819	11	13.34	13.68	13.45	-0.23	13.87	13.65	-0.22
484930006001013	28.972768	-98.149741	33	13.13	13.48	13.31	-0.17	13.66	13.48	-0.18
484930006001037	28.920977	-98.151698	3	12.34	12.68	12.56	-0.12	12.87	12.77	-0.11
484930006001034	28.955209	-98.13666	15	12.86	13.21	13.13	-0.07	13.37	13.30	-0.07
484930006001033	28.930621	-98.148733	3	12.37	12.71	12.58	-0.13	12.90	12.77	-0.13
484930006001036	28.942543	-98.116532	4	12.90	13.23	13.22	-0.01	13.37	13.36	-0.01
480139601023064	28.823128	-98.138078	7	11.90	12.15	12.69	0.54	12.31	12.83	0.52
484930006001008	28.978167	-98.130488	19	13.15	13.51	13.34	-0.16	13.67	13.50	-0.17
484930006001012	28.969516	-98.133146	3	13.18	13.53	13.41	-0.12	13.69	13.56	-0.13
484930006001007	28.965667	-98.120917	16	12.77	13.12	13.03	-0.08	13.28	13.18	-0.10
484930006001011	28.983831	-98.11607	10	12.09	12.50	12.29	-0.21	12.69	12.45	-0.24
480139601023066	28.785551	-98.113045	1	11.62	11.87	12.29	0.41	12.05	12.45	0.40
484930006001006	28.95334	-98.111813	5	12.47	12.82	12.80	-0.02	12.97	12.94	-0.03
484930006001003	28.974237	-98.107091	9	11.67	12.07	11.95	-0.11	12.27	12.14	-0.13
480139601023014	28.902814	-98.327399	71	16.82	17.08	15.96	-1.13	17.18	16.06	-1.12
480139601023011	28.865101	-98.257291	22	17.38	17.55	19.40	1.85	17.61	19.46	1.85
480139601023041	28.867486	-98.299124	15	16.51	16.73	16.27	-0.46	16.80	16.35	-0.46
480139601023069	28.784773	-98.193695	7	11.81	12.06	13.62	1.56	12.19	13.73	1.54

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139601023076	28.742209	-98.265163	2	18.34	18.43	13.35	-5.08	18.48	13.48	-5.01
482979501002006	28.718079	-98.104663	3	9.90	10.10	10.62	0.51	10.25	10.75	0.50
482979501002005	28.72256	-98.158941	3	10.91	11.13	11.69	0.56	11.27	11.82	0.55
482979501002000	28.754804	-98.093139	3	11.55	11.76	11.96	0.20	11.91	12.10	0.19
482979501002051	28.741939	-98.126123	2	9.93	10.17	10.83	0.66	10.37	11.00	0.63
482979501002014	28.721034	-98.176133	10	11.27	11.49	12.38	0.90	11.61	12.50	0.88
482559701002139	28.937405	-98.074319	6	10.99	11.32	11.48	0.15	11.49	11.65	0.15
482559701002143	28.91889	-98.098621	20	12.53	12.86	12.94	0.08	12.99	13.07	0.08
482559701002140	28.951989	-98.077643	11	11.04	11.39	11.50	0.11	11.57	11.68	0.11
482559701002149	28.865992	-98.08585	3	12.15	12.43	12.48	0.05	12.54	12.60	0.05
482559701002152	28.868731	-98.125765	3	11.59	11.86	11.77	-0.09	12.04	11.94	-0.10
482559702002047	28.832135	-98.093986	7	11.35	11.60	11.47	-0.13	11.75	11.62	-0.13
482559702002048	28.808078	-98.109066	3	11.25	11.50	11.69	0.19	11.69	11.86	0.16
482559701002157	28.879719	-98.170676	3	12.87	13.15	13.51	0.35	13.32	13.64	0.33
482559701002162	28.881704	-98.146202	3	12.12	12.40	12.48	0.08	12.59	12.66	0.07
482559701002148	28.921351	-98.131247	12	12.21	12.55	12.45	-0.10	12.72	12.63	-0.09
482559701002147	28.902454	-98.139289	16	12.07	12.40	12.25	-0.15	12.60	12.45	-0.15
482559701002137	28.893701	-98.109039	10	11.98	12.31	12.29	-0.03	12.46	12.45	-0.02
482559702002050	28.795152	-98.078519	2	11.08	11.31	11.12	-0.20	11.48	11.28	-0.20
480139601023065	28.802103	-98.11769	7	11.78	12.03	12.40	0.37	12.20	12.55	0.35
480139601023169	28.769352	-98.132905	2	10.14	10.40	11.20	0.81	10.63	11.40	0.77
480139601023045	28.805436	-98.270275	5	15.93	16.13	15.91	-0.22	16.41	16.00	-0.41
480139601023079	28.783319	-98.27913	4	15.51	15.73	14.07	-1.66	16.01	14.19	-1.81
480139601023105	28.763726	-98.307707	10	15.82	16.07	11.64	-4.43	16.21	11.82	-4.39
480139601023081	28.779591	-98.300325	3	15.67	15.92	12.71	-3.21	16.04	12.86	-3.18
480139601023108	28.757227	-98.293818	5	15.18	15.43	11.89	-3.53	15.57	12.06	-3.51
480139601023044	28.809794	-98.297079	16	15.46	15.70	13.90	-1.80	15.80	14.01	-1.79
480139601023050	28.795646	-98.301746	3	15.59	15.83	13.14	-2.69	15.95	13.28	-2.67
480139601023048	28.867048	-98.189801	4	12.44	12.74	13.32	0.59	12.89	13.45	0.56
480139601023053	28.823851	-98.201237	3	12.05	12.34	14.10	1.76	12.47	14.20	1.73
480139601023068	28.811172	-98.144245	7	11.05	11.32	12.01	0.69	11.50	12.16	0.66
480139601023067	28.801041	-98.129162	3	11.29	11.55	12.13	0.57	11.74	12.29	0.55
480139601023164	28.779517	-98.152918	1	10.73	10.98	11.75	0.78	11.16	11.91	0.75
480139601023168	28.784517	-98.131293	11	10.47	10.73	11.48	0.74	10.95	11.67	0.72
480139601023172	28.747899	-98.160068	9	11.09	11.31	12.13	0.81	11.48	12.27	0.79
484930006001027	28.957841	-98.18781	13	13.57	13.87	13.92	0.05	14.06	14.11	0.05
484930006001014	28.984568	-98.164138	6	13.49	13.85	13.56	-0.29	14.05	13.74	-0.30
484930006001032	28.962272	-98.16341	31	13.09	13.43	13.24	-0.19	13.62	13.44	-0.18
480139601023145	28.743896	-98.299831	2	16.05	16.28	11.52	-4.76	16.42	11.70	-4.72
480139601023137	28.744096	-98.301868	4	16.17	16.39	11.49	-4.91	16.53	11.67	-4.86
480139601023127	28.744422	-98.304481	13	16.30	16.53	11.43	-5.09	16.67	11.62	-5.05
480139601023142	28.744887	-98.299749	1	16.00	16.23	11.53	-4.70	16.37	11.71	-4.67
480139601023122	28.745913	-98.303449	3	16.17	16.40	11.46	-4.94	16.55	11.64	-4.91
480139601023128	28.745353	-98.304402	6	16.26	16.49	11.44	-5.05	16.62	11.62	-5.00
480139601023120	28.745789	-98.298529	6	15.89	16.13	11.57	-4.56	16.27	11.75	-4.52
480139601023141	28.745866	-98.299655	1	15.96	16.18	11.54	-4.65	16.33	11.72	-4.61
480139601023110	28.747022	-98.301789	4	16.03	16.26	11.50	-4.76	16.40	11.68	-4.72
480139606023008	28.857149	-98.430371	3	23.68	24.03	12.91	-11.12	31.18	13.11	-18.07
480139606023005	28.884433	-98.454006	7	20.62	20.88	14.33	-6.55	21.06	14.55	-6.51
480139606021060	28.885467	-98.519869	19	20.01	20.51	22.29	1.78	20.81	22.55	1.74
480139606023000	28.901348	-98.489183	41	20.38	20.77	18.27	-2.50	21.02	18.51	-2.51
480139601023038	28.8895	-98.399009	11	21.95	22.06	13.42	-8.64	22.13	13.57	-8.56

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139606023002	28.898281	-98.469701	2	21.68	22.03	15.83	-6.20	26.97	16.06	-10.91
480139601023019	28.903593	-98.36851	14	16.25	16.53	13.79	-2.74	16.64	13.93	-2.72
480139601023022	28.912093	-98.404486	8	18.73	18.97	13.78	-5.19	19.11	13.94	-5.17
480139601022071	28.919893	-98.476489	14	23.45	23.85	17.33	-6.52	29.37	17.58	-11.79
480139601022061	28.925613	-98.412248	5	19.26	19.52	13.95	-5.57	19.66	14.13	-5.54
480139601022060	28.928341	-98.394853	1	17.82	18.08	14.28	-3.80	18.22	14.44	-3.78
480139601023016	28.927133	-98.36665	16	16.40	16.69	14.55	-2.14	16.82	14.70	-2.13
480139601022047	28.941018	-98.456745	9	22.61	22.90	15.50	-7.40	23.11	15.77	-7.34
480139601022057	28.94189	-98.42612	34	20.36	20.61	14.10	-6.50	20.77	14.32	-6.45
480139601022065	28.943379	-98.44273	8	21.50	21.78	14.54	-7.24	21.96	14.80	-7.16
480139601022067	28.920597	-98.444778	8	22.85	23.18	14.23	-8.95	28.26	14.48	-13.77
480139606023038	28.796332	-98.448881	3	16.14	16.36	14.84	-1.51	16.53	15.03	-1.50
480139601023036	28.867559	-98.369163	10	16.70	16.93	12.75	-4.18	17.05	12.88	-4.17
480139601023095	28.80106	-98.367139	4	18.79	18.99	12.14	-6.85	19.12	12.29	-6.82
480139606023009	28.82951	-98.423355	3	21.76	22.18	24.13	1.95	30.01	24.14	-5.87
480139601023179	28.888817	-98.406138	1	22.22	22.34	13.35	-8.99	22.41	13.51	-8.91
480139601023114	28.746935	-98.300674	3	15.98	16.20	11.52	-4.68	16.35	11.71	-4.64
480139601023037	28.88248	-98.385238	12	20.90	21.01	13.19	-7.82	21.07	13.32	-7.75
480139601023017	28.931043	-98.333441	7	17.41	17.69	16.69	-1.00	17.81	16.81	-1.00
480139601022058	28.939016	-98.412468	21	19.24	19.50	14.28	-5.22	19.66	14.47	-5.18
480139601023030	28.899524	-98.441976	10	23.67	24.05	13.50	-10.55	31.01	13.73	-17.29
480139601023040	28.890559	-98.385078	4	20.96	21.08	13.38	-7.70	21.14	13.52	-7.62
480139601023115	28.746855	-98.299549	7	15.91	16.15	11.55	-4.59	16.29	11.74	-4.55
480139601023138	28.745059	-98.301978	6	16.13	16.36	11.49	-4.87	16.50	11.67	-4.83
480139606023010	28.833576	-98.44562	5	17.99	18.21	23.97	5.75	18.38	23.99	5.61
480139606023041	28.76017	-98.476393	19	14.89	15.10	19.33	4.23	15.29	19.47	4.19
480139601023039	28.889827	-98.39086	5	21.39	21.50	13.41	-8.09	21.56	13.55	-8.00
480139601022066	28.936046	-98.44544	31	21.87	22.13	14.56	-7.58	22.32	14.81	-7.51
480139601023021	28.900783	-98.394065	32	21.52	21.63	13.64	-7.99	21.69	13.79	-7.90
480139601023032	28.869654	-98.4113	5	23.03	23.14	12.88	-10.26	23.22	13.05	-10.17
480139601022062	28.928122	-98.429078	8	20.66	20.91	13.80	-7.11	21.07	14.03	-7.04
480139606023007	28.867589	-98.444281	5	20.20	20.43	13.65	-6.78	20.59	13.86	-6.73
480139601023015	28.919736	-98.375102	21	16.53	16.81	14.12	-2.69	16.95	14.27	-2.68
480139601023171	28.739063	-98.17185	1	11.09	11.32	12.38	1.06	11.47	12.52	1.05
480139601023167	28.758937	-98.146392	5	10.58	10.82	11.56	0.75	11.01	11.73	0.72
480139601023070	28.806987	-98.16982	1	11.27	11.55	12.43	0.88	11.70	12.55	0.85
480139601023058	28.825874	-98.16347	6	11.16	11.45	12.21	0.76	11.62	12.35	0.72
484930003001053	29.131521	-98.172362	11	15.46	15.95	16.04	0.09	16.21	16.31	0.10
484930003002029	29.130235	-98.159958	31	15.21	15.68	15.79	0.10	15.94	16.03	0.09
484930003001004	29.130691	-98.180095	9	15.66	16.17	16.22	0.06	16.44	16.50	0.06
484930003003058	29.130499	-98.154024	23	15.13	15.60	15.71	0.11	15.84	15.96	0.11
484930003002035	29.130578	-98.156182	15	15.16	15.63	15.75	0.11	15.88	15.99	0.11
484930003001043	29.132322	-98.16544	10	15.36	15.83	15.95	0.11	16.09	16.20	0.11
484930003002019	29.130649	-98.15831	23	15.20	15.67	15.78	0.10	15.92	16.02	0.10
484930003001054	29.131395	-98.162964	45	15.29	15.76	15.87	0.11	16.02	16.13	0.10
484930003001021	29.135122	-98.175271	44	15.61	16.10	16.21	0.11	16.37	16.48	0.11
484930003003059	29.13141	-98.15292	18	15.14	15.62	15.73	0.11	15.86	15.98	0.11
484930003003057	29.131475	-98.155069	27	15.18	15.65	15.78	0.12	15.90	16.01	0.11
484930003002034	29.131567	-98.157205	19	15.22	15.68	15.80	0.12	15.94	16.05	0.11
484930003002020	29.131625	-98.159335	22	15.25	15.72	15.83	0.11	15.97	16.08	0.11
484930003003050	29.132019	-98.149551	19	15.10	15.57	15.69	0.12	15.80	15.92	0.11
484930003001040	29.133149	-98.163015	42	15.34	15.81	15.94	0.12	16.07	16.18	0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930003003052	29.132295	-98.151819	24	15.15	15.62	15.75	0.12	15.86	15.98	0.12
484930003003054	29.132377	-98.153965	24	15.20	15.66	15.79	0.12	15.91	16.03	0.12
484930003003056	29.132476	-98.156089	14	15.23	15.70	15.82	0.12	15.94	16.06	0.12
484930003001044	29.132387	-98.160629	9	15.29	15.76	15.88	0.12	16.01	16.13	0.11
484930003001049	29.13286	-98.160082	14	15.29	15.77	15.89	0.12	16.01	16.14	0.12
484930003001042	29.132804	-98.164254	12	15.35	15.82	15.95	0.12	16.08	16.19	0.11
484930003003047	29.133198	-98.150721	5	15.16	15.62	15.76	0.13	15.86	15.99	0.13
484930003003053	29.133277	-98.152856	14	15.21	15.67	15.80	0.13	15.91	16.04	0.13
484930003003055	29.133348	-98.154982	5	15.25	15.71	15.84	0.13	15.95	16.08	0.13
484930003002037	29.133512	-98.147964	22	15.11	15.58	15.71	0.13	15.80	15.94	0.13
484930003001047	29.133533	-98.159221	2	15.30	15.78	15.91	0.13	16.02	16.15	0.12
484930003001045	29.133589	-98.161415	49	15.34	15.80	15.94	0.13	16.05	16.18	0.13
484930003003048	29.134274	-98.149344	3	15.16	15.62	15.77	0.14	15.86	15.99	0.13
484930003003046	29.134179	-98.151744	25	15.22	15.68	15.81	0.13	15.92	16.05	0.13
484930003003044	29.134247	-98.153864	29	15.26	15.72	15.86	0.14	15.96	16.09	0.13
484930003001048	29.134446	-98.158117	9	15.32	15.79	15.93	0.14	16.03	16.17	0.13
484930003001046	29.134496	-98.160271	36	15.35	15.81	15.96	0.14	16.06	16.19	0.13
484930003001039	29.134402	-98.162282	32	15.37	15.84	15.98	0.13	16.09	16.22	0.13
484930003003041	29.135719	-98.149805	22	15.22	15.68	15.82	0.14	15.91	16.05	0.14
484930003003045	29.135148	-98.152761	38	15.27	15.73	15.87	0.14	15.97	16.10	0.13
484930003001041	29.134872	-98.162784	19	15.40	15.86	16.00	0.14	16.12	16.25	0.13
484930003003043	29.135238	-98.154888	23	15.30	15.77	15.91	0.14	16.00	16.15	0.14
484930003001023	29.135585	-98.168183	31	15.49	15.97	16.10	0.13	16.22	16.36	0.13
484930003003035	29.135328	-98.157027	29	15.33	15.80	15.94	0.14	16.04	16.17	0.13
484930003001038	29.135409	-98.159168	7	15.37	15.83	15.98	0.14	16.08	16.21	0.13
484930003001037	29.135431	-98.161301	26	15.40	15.86	16.00	0.14	16.11	16.25	0.14
484930003001035	29.135543	-98.163444	37	15.44	15.90	16.04	0.14	16.16	16.29	0.13
484930003001024	29.136262	-98.166455	48	15.49	15.97	16.11	0.14	16.22	16.36	0.13
484930003003040	29.136166	-98.151503	64	15.28	15.73	15.88	0.15	15.97	16.11	0.14
484930003003038	29.136131	-98.153784	20	15.31	15.78	15.93	0.15	16.01	16.16	0.14
484930003003036	29.136222	-98.155926	13	15.35	15.80	15.96	0.15	16.05	16.19	0.14
484930004021041	29.137986	-98.147676	84	15.23	15.69	15.84	0.15	15.92	16.06	0.14
484930003003025	29.136313	-98.158072	19	15.38	15.84	15.99	0.15	16.09	16.23	0.14
484930003001033	29.136319	-98.160158	8	15.42	15.88	16.02	0.14	16.13	16.26	0.13
484930003001034	29.135922	-98.162318	9	15.44	15.90	16.04	0.14	16.15	16.28	0.13
484930003001036	29.136886	-98.164845	42	15.50	15.97	16.11	0.14	16.21	16.36	0.14
484930003001032	29.136359	-98.161729	20	15.45	15.90	16.05	0.15	16.15	16.29	0.14
484930003001030	29.136441	-98.162835	37	15.46	15.93	16.07	0.14	16.17	16.32	0.14
484930003003039	29.13713	-98.152515	24	15.32	15.79	15.94	0.15	16.01	16.17	0.15
484930003003037	29.137121	-98.154795	14	15.36	15.82	15.98	0.15	16.06	16.20	0.14
484930003001020	29.137888	-98.168895	15	15.57	16.04	16.18	0.14	16.30	16.44	0.14
484930003003034	29.137299	-98.150036	12	15.28	15.73	15.88	0.15	15.96	16.11	0.15
484930003003026	29.137198	-98.156954	14	15.40	15.85	16.00	0.15	16.09	16.24	0.15
484930003001029	29.13732	-98.16117	15	15.47	15.94	16.08	0.14	16.17	16.33	0.15
484930003001031	29.13688	-98.16228	6	15.47	15.94	16.08	0.14	16.18	16.33	0.14
484930003003024	29.137765	-98.159613	37	15.46	15.93	16.07	0.14	16.17	16.31	0.14
484930003001027	29.137934	-98.163964	11	15.53	15.99	16.14	0.14	16.24	16.38	0.14
484930003003030	29.138139	-98.153494	36	15.37	15.83	15.98	0.15	16.06	16.21	0.15
484930003003027	29.138083	-98.155808	8	15.41	15.86	16.02	0.16	16.10	16.25	0.15
484930003003032	29.138013	-98.151411	21	15.32	15.79	15.94	0.15	16.01	16.17	0.15
484930003002033	29.12349	-98.146136	22	14.70	15.18	15.25	0.07	15.44	15.49	0.06
484930003002001	29.129782	-98.146765	523	14.96	15.43	15.53	0.10	15.66	15.77	0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239704003015	28.963892	-97.485125	49	7.37	7.58	7.79	0.20	7.69	7.90	0.21
481239705002138	28.953557	-97.580279	2	7.38	7.62	7.84	0.23	7.74	7.96	0.22
481239705002064	28.959665	-97.558796	5	7.40	7.63	7.85	0.22	7.75	7.97	0.22
481239705002054	28.96568	-97.577296	5	7.42	7.65	7.87	0.23	7.77	8.00	0.23
481239704003086	28.963641	-97.511818	20	7.44	7.66	7.87	0.21	7.77	7.98	0.22
481239705002024	28.968833	-97.603113	2	7.44	7.66	7.89	0.23	7.77	8.00	0.23
481239704003063	28.965558	-97.521172	3	7.45	7.68	7.89	0.21	7.79	8.00	0.22
481239704003026	28.971736	-97.505994	1	7.44	7.66	7.87	0.21	7.78	7.99	0.21
481239704003064	28.974662	-97.519279	8	7.51	7.73	7.95	0.21	7.85	8.07	0.22
481239704003018	28.974698	-97.499659	7	7.38	7.61	7.82	0.21	7.73	7.94	0.21
481239704003057	28.973893	-97.50287	4	7.41	7.64	7.85	0.21	7.75	7.96	0.21
481239704003065	28.976029	-97.511716	82	7.46	7.68	7.90	0.21	7.80	8.01	0.21
481239704003027	28.977226	-97.506518	33	7.42	7.64	7.85	0.21	7.76	7.98	0.22
481239704003059	28.975685	-97.504032	21	7.41	7.64	7.85	0.21	7.75	7.96	0.22
481239704003055	28.975935	-97.502523	14	7.40	7.62	7.83	0.21	7.73	7.95	0.21
481239704003056	28.976212	-97.500909	12	7.38	7.61	7.82	0.21	7.73	7.94	0.21
481239704003054	28.977361	-97.502826	20	7.38	7.62	7.83	0.21	7.73	7.94	0.21
481239704003020	28.977376	-97.49507	11	7.33	7.56	7.77	0.22	7.68	7.90	0.22
481239704003051	28.977635	-97.501185	9	7.37	7.60	7.81	0.22	7.71	7.94	0.22
481239705003041	28.979611	-97.520952	29	7.51	7.73	7.94	0.21	7.85	8.06	0.21
481239704003053	28.9788	-97.503141	29	7.38	7.60	7.82	0.22	7.72	7.94	0.22
481239704003046	28.978693	-97.493438	16	7.31	7.54	7.75	0.21	7.66	7.87	0.21
481239704003067	28.978908	-97.511606	3	7.44	7.66	7.88	0.22	7.78	8.00	0.22
481239704003052	28.979073	-97.501503	21	7.37	7.59	7.81	0.22	7.71	7.93	0.22
481239704003048	28.979359	-97.49987	8	7.35	7.58	7.79	0.22	7.69	7.92	0.22
481239705003043	28.979972	-97.515439	56	7.46	7.69	7.90	0.21	7.81	8.02	0.22
481239704003028	28.979622	-97.507234	3	7.40	7.63	7.84	0.21	7.75	7.96	0.22
481239704003069	28.979684	-97.508924	7	7.41	7.64	7.85	0.21	7.76	7.98	0.22
481239704003044	28.979917	-97.492386	9	7.30	7.53	7.74	0.22	7.65	7.86	0.21
481239704003030	28.980525	-97.501814	5	7.35	7.58	7.80	0.22	7.70	7.92	0.22
481239705003050	28.980508	-97.510788	15	7.42	7.65	7.86	0.21	7.77	7.98	0.22
481239704003031	28.980792	-97.50019	4	7.34	7.57	7.79	0.22	7.69	7.91	0.22
481239705003049	28.98078	-97.509163	18	7.40	7.64	7.85	0.21	7.75	7.97	0.22
481239704003043	28.980724	-97.492373	2	7.29	7.53	7.73	0.21	7.64	7.86	0.22
481239705003045	28.981504	-97.513667	9	7.44	7.66	7.88	0.22	7.78	8.00	0.22
481239704003032	28.981455	-97.498657	3	7.33	7.56	7.77	0.22	7.68	7.90	0.22
481239705003047	28.981918	-97.51109	28	7.41	7.64	7.85	0.21	7.76	7.98	0.22
481239705001085	28.981954	-97.502126	18	7.35	7.58	7.79	0.22	7.69	7.92	0.22
481239705001081	28.982221	-97.500489	17	7.33	7.56	7.78	0.22	7.68	7.90	0.22
481239704003019	28.982731	-97.490231	12	7.26	7.50	7.71	0.22	7.62	7.83	0.22
481239705001082	28.9825	-97.498885	12	7.31	7.55	7.77	0.22	7.67	7.89	0.22
481239704003070	28.889747	-97.492988	34	6.97	7.15	7.37	0.22	7.25	7.47	0.22
481239704003078	28.8838	-97.512625	16	7.03	7.21	7.43	0.21	7.31	7.53	0.22
481239704003073	28.915904	-97.528752	15	7.25	7.45	7.67	0.21	7.56	7.78	0.22
481239704003075	28.885977	-97.564262	18	7.51	7.69	7.90	0.21	7.79	8.00	0.20
481239705002068	28.898148	-97.611089	11	8.31	8.49	8.66	0.17	8.58	8.76	0.17
482559704001145	28.879609	-97.715758	4	7.54	7.76	7.97	0.21	7.87	8.09	0.21
482559704001026	28.891515	-97.674562	1	8.09	8.27	8.46	0.18	8.38	8.57	0.19
482559704001099	28.884244	-97.707984	15	7.61	7.83	8.03	0.20	7.94	8.15	0.21
482559704001027	28.885893	-97.705485	9	7.64	7.85	8.06	0.21	7.96	8.17	0.21
482559704001096	28.88593	-97.708791	3	7.62	7.83	8.04	0.21	7.96	8.16	0.21
482559704001098	28.886302	-97.706688	2	7.64	7.85	8.05	0.20	7.96	8.17	0.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559704001023	28.899422	-97.683188	1	7.98	8.18	8.37	0.19	8.30	8.49	0.19
482559704001089	28.886693	-97.715644	21	7.60	7.82	8.03	0.21	7.94	8.15	0.21
482559704001097	28.887174	-97.706759	4	7.64	7.85	8.06	0.20	7.97	8.18	0.21
482559704001028	28.886653	-97.705618	7	7.64	7.85	8.07	0.21	7.97	8.18	0.21
482559704001084	28.886827	-97.710838	7	7.62	7.83	8.04	0.21	7.96	8.16	0.21
482559704001088	28.886973	-97.714517	26	7.61	7.83	8.04	0.21	7.95	8.16	0.21
482559704001083	28.887091	-97.709755	17	7.63	7.84	8.05	0.21	7.96	8.17	0.21
482559704001087	28.887255	-97.713381	4	7.62	7.83	8.04	0.20	7.95	8.16	0.21
482559704001061	28.887397	-97.717068	14	7.60	7.83	8.04	0.21	7.95	8.16	0.21
482559704001074	28.887535	-97.712254	10	7.62	7.83	8.04	0.21	7.96	8.16	0.21
482559704001062	28.887675	-97.715958	11	7.61	7.83	8.04	0.20	7.95	8.16	0.21
482559704001075	28.887809	-97.71115	5	7.63	7.85	8.05	0.20	7.96	8.17	0.21
482559704001071	28.887956	-97.714833	3	7.62	7.83	8.04	0.21	7.96	8.16	0.21
482559704001081	28.887952	-97.707452	14	7.64	7.86	8.07	0.20	7.98	8.18	0.21
482559704001076	28.888137	-97.709844	3	7.64	7.85	8.06	0.20	7.97	8.18	0.21
482559704001072	28.888241	-97.713698	12	7.62	7.84	8.05	0.21	7.96	8.17	0.21
482559704001080	28.888264	-97.706192	5	7.66	7.87	8.07	0.20	7.98	8.19	0.21
482559704001039	28.88832	-97.717364	13	7.61	7.83	8.04	0.21	7.96	8.16	0.21
482559704001077	28.888422	-97.708691	11	7.64	7.86	8.07	0.20	7.98	8.18	0.21
482559704001073	28.888519	-97.712571	20	7.63	7.85	8.05	0.20	7.96	8.17	0.21
482559704001063	28.888597	-97.716253	5	7.62	7.84	8.04	0.20	7.96	8.16	0.21
482559704001032	28.889515	-97.710605	10	7.64	7.86	8.07	0.21	7.98	8.19	0.21
482559704001017	28.912889	-97.698817	14	7.83	8.05	8.25	0.20	8.18	8.37	0.20
482559704001079	28.889194	-97.706492	11	7.66	7.87	8.08	0.20	7.99	8.20	0.21
482559704001037	28.889176	-97.717633	4	7.62	7.84	8.04	0.20	7.96	8.17	0.21
482559704001031	28.88986	-97.708047	13	7.66	7.87	8.08	0.20	7.99	8.20	0.21
482559704001030	28.890197	-97.706805	18	7.67	7.88	8.09	0.20	8.00	8.20	0.20
482559704001018	28.891296	-97.708072	18	7.67	7.89	8.09	0.20	8.00	8.21	0.21
481239704003071	28.913552	-97.508702	90	7.12	7.33	7.54	0.21	7.43	7.64	0.21
481239705002128	28.904556	-97.645084	15	8.02	8.21	8.40	0.19	8.31	8.50	0.19
482559704001024	28.913917	-97.679971	12	8.25	8.44	8.62	0.18	8.56	8.74	0.18
481239705002126	28.911035	-97.628137	15	8.30	8.48	8.66	0.18	8.57	8.76	0.18
481239705002066	28.932206	-97.552211	6	7.32	7.54	7.75	0.22	7.66	7.87	0.21
481239705002037	28.929905	-97.646634	7	8.20	8.38	8.57	0.19	8.48	8.67	0.19
481239705002063	28.935481	-97.580214	14	7.40	7.62	7.83	0.21	7.74	7.96	0.21
481239705002124	28.920762	-97.615062	5	7.83	8.02	8.23	0.20	8.13	8.34	0.20
481239705002070	28.921125	-97.610177	8	7.81	8.02	8.21	0.19	8.13	8.32	0.20
481239705002111	28.921621	-97.612685	9	7.81	8.01	8.21	0.20	8.12	8.32	0.20
481239705002110	28.922291	-97.613566	6	7.80	8.00	8.20	0.20	8.11	8.32	0.20
481239705002072	28.922612	-97.608504	7	7.79	8.00	8.20	0.20	8.11	8.32	0.20
481239705002082	28.923222	-97.611124	1	7.79	8.00	8.20	0.20	8.11	8.31	0.20
481239705002083	28.924026	-97.610348	13	7.79	7.99	8.19	0.20	8.10	8.30	0.20
481239705002103	28.924878	-97.613299	5	7.77	7.98	8.18	0.20	8.09	8.29	0.20
481239705002078	28.926507	-97.607427	1	7.77	7.98	8.18	0.20	8.09	8.30	0.20
481239705002047	28.943139	-97.600645	33	7.59	7.81	8.02	0.22	7.93	8.14	0.21
481239705002087	28.92685	-97.610665	8	7.76	7.97	8.17	0.20	8.08	8.28	0.20
481239705002048	28.927372	-97.609056	5	7.76	7.97	8.17	0.20	8.09	8.29	0.20
481239705002091	28.927965	-97.615558	2	7.75	7.95	8.15	0.20	8.06	8.26	0.20
481239705002046	28.938873	-97.618642	10	7.69	7.89	8.10	0.21	8.00	8.21	0.21
481239704003072	28.932539	-97.505551	33	7.21	7.42	7.63	0.21	7.53	7.74	0.21
482559704001016	28.934575	-97.6955	9	8.16	8.36	8.55	0.19	8.47	8.66	0.19
481239704003062	28.947219	-97.512916	28	7.29	7.51	7.72	0.22	7.62	7.83	0.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239705002035	28.960287	-97.700241	1	8.82	9.00	9.17	0.17	9.10	9.27	0.17
481239705002040	28.957326	-97.620313	13	7.64	7.84	8.06	0.22	7.95	8.17	0.22
482559704001025	28.905273	-97.664887	6	8.23	8.42	8.59	0.18	8.52	8.70	0.19
482559704001003	28.977071	-97.76998	5	7.88	8.16	8.38	0.22	8.32	8.53	0.21
482559701001036	29.102255	-97.743964	7	8.76	9.07	9.28	0.20	9.24	9.45	0.21
482559704001002	28.979932	-97.754478	6	7.98	8.24	8.45	0.21	8.38	8.59	0.21
482559701001015	29.136324	-97.710948	9	8.81	9.11	9.32	0.21	9.29	9.49	0.20
482559704001021	28.935459	-97.739138	4	7.71	7.96	8.16	0.21	8.09	8.30	0.20
481239705002030	28.983768	-97.714607	8	8.55	8.76	8.95	0.19	8.87	9.06	0.19
482559704001015	28.939725	-97.712135	39	7.88	8.10	8.30	0.20	8.23	8.42	0.20
481239705002015	29.021752	-97.686071	7	7.95	8.17	8.39	0.22	8.30	8.52	0.23
482559701001037	29.082976	-97.680388	7	8.20	8.44	8.66	0.22	8.58	8.80	0.22
481239705002020	28.988653	-97.677292	1	7.81	8.02	8.24	0.22	8.13	8.36	0.23
481239705002036	28.932389	-97.677935	5	8.54	8.72	8.89	0.17	8.82	8.99	0.17
481239705002028	28.961465	-97.660167	5	7.79	7.99	8.21	0.22	8.10	8.32	0.22
481239705002004	29.0633	-97.67459	7	8.17	8.39	8.61	0.22	8.52	8.74	0.22
482559701001043	29.090489	-97.662677	2	8.35	8.58	8.78	0.20	8.71	8.92	0.21
481239705002027	28.979092	-97.656585	8	7.68	7.88	8.11	0.23	8.00	8.23	0.23
481239705002007	29.015053	-97.655267	3	7.88	8.09	8.31	0.22	8.20	8.43	0.23
481239705002021	28.994847	-97.656167	8	7.70	7.90	8.13	0.23	8.02	8.25	0.24
481239705002008	29.033728	-97.652362	7	8.00	8.20	8.43	0.23	8.32	8.54	0.23
481239705002033	28.948754	-97.656641	10	7.91	8.10	8.30	0.20	8.20	8.41	0.20
481239705002001	29.068502	-97.653696	8	8.20	8.40	8.62	0.22	8.52	8.74	0.22
481770006002123	29.152448	-97.642795	2	8.57	8.87	9.07	0.19	9.03	9.23	0.20
481239705002026	28.967704	-97.638164	11	7.64	7.83	8.07	0.23	7.94	8.18	0.23
481239705001031	29.079756	-97.642999	4	8.23	8.44	8.65	0.21	8.56	8.76	0.20
481239705002005	29.053525	-97.635257	9	7.93	8.13	8.36	0.22	8.25	8.48	0.23
482559701001042	29.109801	-97.632045	1	7.89	8.14	8.37	0.22	8.27	8.50	0.23
481239705002009	29.019704	-97.622171	9	7.66	7.87	8.10	0.23	7.98	8.21	0.23
481239705002038	28.937216	-97.640043	6	7.85	8.04	8.24	0.20	8.15	8.35	0.20
481239705002022	29.000074	-97.626545	7	7.60	7.80	8.04	0.24	7.91	8.15	0.24
481239705001015	29.089181	-97.633611	5	7.94	8.17	8.39	0.22	8.30	8.52	0.22
481239705002039	28.946589	-97.63136	7	7.68	7.87	8.09	0.21	7.98	8.20	0.21
481239705001030	29.070234	-97.628391	4	7.95	8.16	8.38	0.22	8.28	8.50	0.22
481239705002045	28.92723	-97.623022	15	7.77	7.98	8.18	0.20	8.09	8.29	0.20
481239705001014	29.096722	-97.627984	2	7.83	8.07	8.29	0.22	8.19	8.42	0.23
481770006002122	29.151582	-97.625737	5	8.70	8.98	9.17	0.18	9.14	9.32	0.18
481239705001029	29.076924	-97.615314	4	7.70	7.92	8.15	0.23	8.04	8.27	0.23
481239705002025	28.974121	-97.615604	5	7.51	7.71	7.95	0.23	7.83	8.06	0.23
481770006002132	29.143658	-97.610003	2	8.60	8.87	9.05	0.18	9.01	9.20	0.19
481239705002090	28.92845	-97.614265	5	7.74	7.95	8.15	0.20	8.06	8.26	0.20
481239705002052	28.929014	-97.612312	3	7.74	7.95	8.15	0.20	8.06	8.26	0.20
481239705002089	28.927981	-97.612508	2	7.75	7.96	8.16	0.20	8.07	8.27	0.20
481770006002121	29.160679	-97.608038	1	8.70	9.01	9.18	0.17	9.17	9.34	0.18
481239705002049	28.928608	-97.611507	4	7.75	7.96	8.16	0.20	8.07	8.27	0.20
481239705002051	28.927787	-97.609851	5	7.76	7.96	8.17	0.21	8.08	8.28	0.20
482559701001065	29.013177	-97.763987	1	8.61	8.87	9.06	0.19	9.01	9.20	0.19
482559701001017	29.132291	-97.649422	6	8.23	8.50	8.71	0.21	8.65	8.86	0.21
482559701001041	29.104343	-97.655651	9	8.27	8.51	8.72	0.21	8.64	8.86	0.22
482559701001070	29.066141	-97.714756	37	8.39	8.65	8.86	0.21	8.78	9.00	0.22
482559704001014	28.948184	-97.765804	31	7.79	8.07	8.27	0.20	8.22	8.42	0.20
482559701001067	29.033647	-97.754468	9	8.37	8.65	8.86	0.21	8.80	9.01	0.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559701001044	29.063933	-97.762911	7	8.67	8.97	9.17	0.20	9.13	9.33	0.21
482559701001069	29.034959	-97.73698	1	8.65	8.90	9.09	0.19	9.03	9.23	0.20
482559701001072	29.052061	-97.701118	1	8.30	8.54	8.76	0.22	8.67	8.89	0.22
482559704001000	28.980435	-97.734374	6	8.43	8.65	8.84	0.20	8.76	8.96	0.20
480139601023003	28.95171	-98.353844	25	17.29	17.58	16.24	-1.34	17.72	16.39	-1.33
480139601022052	28.966048	-98.422152	34	19.73	20.00	14.85	-5.14	20.17	15.08	-5.10
484930006001019	28.972562	-98.241519	16	15.35	15.66	16.08	0.42	15.85	16.24	0.39
484930002022061	28.986341	-98.252286	8	16.68	17.00	17.24	0.24	17.19	17.41	0.22
480139601022001	28.994945	-98.377565	18	18.94	19.27	18.17	-1.10	22.96	22.51	-0.45
484930002022062	28.990397	-98.241762	7	16.01	16.34	16.43	0.10	16.54	16.61	0.08
480139601023000	28.998591	-98.302185	9	21.79	22.03	22.34	0.31	22.17	22.47	0.30
484930002022053	29.00595	-98.243821	15	16.98	17.30	17.14	-0.15	17.50	17.33	-0.16
484930002022057	29.017353	-98.300655	21	21.80	22.08	23.01	0.94	22.27	23.18	0.90
480139601022007	29.000095	-98.41327	19	19.54	19.87	16.62	-3.24	20.07	16.87	-3.20
480139601022004	29.001016	-98.409441	35	19.27	19.61	16.81	-2.79	19.81	17.05	-2.76
480139601022005	29.001596	-98.406585	94	19.18	19.51	16.94	-2.57	19.71	17.18	-2.53
480139601022009	29.001051	-98.410856	33	19.37	19.71	16.76	-2.96	19.91	17.01	-2.90
480139601022008	29.000941	-98.412234	16	19.51	19.84	16.70	-3.14	20.04	16.96	-3.08
484930002022054	29.015623	-98.272321	25	19.58	19.88	20.07	0.19	34.19	34.19	0.00
484930002022063	29.026233	-98.27939	8	20.60	20.91	21.11	0.20	35.55	35.53	-0.02
484930002022064	29.038377	-98.28523	22	21.44	21.75	21.91	0.16	35.77	35.75	-0.03
484930002022055	29.034181	-98.264468	11	19.61	19.95	19.84	-0.11	21.14	20.53	-0.61
484930002022059	29.032479	-98.327788	5	22.49	22.80	23.19	0.39	23.00	23.37	0.37
480139601011054	29.03354	-98.446766	13	22.23	22.56	17.00	-5.56	23.94	17.30	-6.64
480139601011013	29.044753	-98.411031	29	20.00	20.33	18.34	-2.00	20.56	18.58	-1.98
484930002022040	29.059011	-98.225526	30	17.23	17.58	17.07	-0.51	17.85	17.32	-0.52
484930002022045	29.058457	-98.240413	11	18.21	18.56	18.12	-0.45	18.83	18.37	-0.46
480139601011016	29.049105	-98.43378	8	21.00	21.34	17.43	-3.91	21.58	17.72	-3.86
480139601011012	29.051414	-98.402509	10	20.25	20.59	19.22	-1.37	20.81	19.45	-1.36
480139601011017	29.052474	-98.441618	11	21.86	22.22	17.46	-4.77	23.82	17.77	-6.05
480139601011010	29.064013	-98.421499	83	20.73	21.11	18.44	-2.67	22.21	18.71	-3.51
480139601012012	29.05664	-98.382575	26	20.98	21.32	20.78	-0.54	21.54	21.01	-0.53
480139601012013	29.056504	-98.360682	16	22.46	22.76	22.45	-0.31	22.96	22.67	-0.30
484930002022017	29.056463	-98.26982	17	20.66	20.98	20.85	-0.13	21.96	21.43	-0.53
484930002022010	29.101091	-98.335715	38	25.25	25.56	25.74	0.18	25.78	25.98	0.20
484930002022022	29.073213	-98.251072	12	19.19	19.52	19.19	-0.33	19.76	19.43	-0.33
484930002022020	29.081593	-98.306425	21	24.70	24.97	25.95	0.98	29.79	30.45	0.66
484930002022004	29.094515	-98.230798	137	17.91	18.25	17.97	-0.28	18.48	18.20	-0.28
484930002022019	29.083898	-98.283722	8	27.41	27.82	27.80	-0.02	36.06	36.06	0.00
484930002022006	29.094236	-98.226814	3	17.64	17.99	17.68	-0.31	18.22	17.92	-0.30
484930002022007	29.114876	-98.265638	95	20.55	20.89	20.76	-0.13	35.53	35.51	-0.02
484930002021027	29.132585	-98.298901	20	24.33	24.66	24.74	0.08	26.35	26.44	0.09
484930002022009	29.112139	-98.322812	6	25.56	25.86	25.87	0.01	26.11	26.11	0.00
480291522011019	29.133042	-98.434231	40	22.71	23.18	20.98	-2.20	23.49	21.32	-2.16
484930002022042	29.011574	-98.228045	12	16.14	16.47	16.21	-0.26	16.69	16.42	-0.27
484930002022043	29.038835	-98.240408	3	17.84	18.19	17.79	-0.41	18.45	18.03	-0.42
484930002021026	29.127968	-98.278563	42	22.27	22.62	22.59	-0.03	25.06	25.10	0.04
480139601012000	29.112809	-98.421927	12	21.91	22.35	20.56	-1.79	22.65	20.86	-1.79
484930002022039	29.031945	-98.219165	21	16.09	16.42	15.97	-0.46	16.67	16.20	-0.47
484930002022016	29.061156	-98.292343	53	22.74	23.03	23.03	0.00	35.08	35.04	-0.04
484930002022005	29.092475	-98.214015	91	16.95	17.33	17.00	-0.34	17.57	17.25	-0.33
484930002022060	28.992107	-98.274369	10	18.99	19.29	19.74	0.45	35.22	35.25	0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930002011026	29.123593	-98.350348	44	26.85	27.09	27.15	0.06	27.29	27.34	0.05
484930002022044	29.062682	-98.254583	16	19.35	19.68	19.39	-0.29	19.93	19.64	-0.29
484930002022056	29.048115	-98.274916	21	20.87	21.18	21.13	-0.04	22.27	21.76	-0.51
480139601023002	28.987195	-98.310533	23	21.17	21.42	21.81	0.39	21.55	21.93	0.39
480139601023001	29.00826	-98.321465	81	21.81	22.08	21.90	-0.17	22.38	22.17	-0.20
480139601022000	29.008962	-98.347085	68	21.13	21.46	21.01	-0.45	25.28	25.30	0.02
480139601023006	28.972695	-98.297016	16	19.93	20.20	20.96	0.76	20.34	21.08	0.74
480139601023005	28.960676	-98.313625	46	19.18	19.46	19.48	0.03	19.59	19.60	0.01
480139601023008	28.961562	-98.277905	21	18.99	19.24	20.00	0.76	19.36	20.10	0.74
480139601023004	28.931408	-98.292168	7	19.65	19.84	22.31	2.48	19.92	22.36	2.44
480139601022059	28.945152	-98.389199	3	17.56	17.83	14.82	-3.01	17.98	14.99	-2.99
480139601022055	28.948085	-98.42465	28	20.10	20.36	14.28	-6.08	20.53	14.50	-6.03
480291522021046	29.126934	-98.414193	14	22.85	23.27	22.21	-1.06	23.53	22.47	-1.06
480139601022003	29.001291	-98.40802	70	19.23	19.56	16.87	-2.69	19.76	17.12	-2.64
480139601022011	28.987807	-98.423535	114	19.85	20.15	15.66	-4.49	20.34	15.92	-4.42
480139601012005	29.089767	-98.416871	79	21.24	21.65	19.77	-1.88	21.96	20.06	-1.90
480139601022053	28.963445	-98.40172	56	18.39	18.67	15.38	-3.29	18.83	15.57	-3.26
480139601012008	29.073489	-98.380781	19	21.83	22.17	21.83	-0.35	22.40	22.05	-0.35
480139601012020	29.005303	-98.417173	36	19.91	20.24	16.75	-3.49	20.44	17.03	-3.42
480139601012002	29.114966	-98.436958	18	23.42	23.78	20.01	-3.77	24.02	20.36	-3.66
480139601011009	29.078187	-98.432875	9	21.50	21.92	18.48	-3.43	23.00	18.80	-4.20
480139601011014	29.036962	-98.425749	53	20.33	20.66	17.28	-3.39	20.88	17.55	-3.33
480139601011008	29.06719	-98.440354	311	21.86	22.24	17.95	-4.29	23.66	18.27	-5.38
484930002022008	29.097816	-98.300958	106	24.91	25.23	26.24	1.01	27.48	32.73	5.25
482559702001019	28.891623	-97.903925	12	9.84	10.13	10.28	0.15	10.27	10.41	0.15
482559702004013	28.892204	-97.889363	15	9.53	9.82	9.98	0.15	9.96	10.10	0.14
482559702004015	28.891589	-97.891103	52	9.59	9.87	10.02	0.15	10.01	10.15	0.14
482559702001068	28.891563	-97.901282	2	9.81	10.10	10.25	0.15	10.23	10.38	0.15
482559702001064	28.892095	-97.902342	22	9.82	10.11	10.26	0.15	10.24	10.39	0.15
482559702001025	28.891709	-97.905555	8	9.85	10.14	10.30	0.15	10.28	10.43	0.15
482559702001022	28.891869	-97.906745	4	9.86	10.16	10.31	0.15	10.30	10.44	0.14
482559702003001	28.895216	-97.894679	26	9.60	9.90	10.05	0.15	10.04	10.18	0.14
482559702003019	28.892451	-97.899278	12	9.76	10.06	10.20	0.15	10.19	10.33	0.14
482559702001066	28.892581	-97.900279	6	9.78	10.07	10.22	0.15	10.21	10.35	0.14
482559702001065	28.892558	-97.901238	8	9.79	10.09	10.23	0.15	10.22	10.36	0.14
482559702003016	28.893402	-97.897023	17	9.70	9.98	10.14	0.15	10.12	10.27	0.15
482559702003018	28.893378	-97.898934	6	9.74	10.03	10.18	0.15	10.17	10.31	0.15
482559702001061	28.8935	-97.900136	20	9.76	10.06	10.21	0.15	10.19	10.34	0.15
482559702001060	28.893543	-97.901205	16	9.78	10.08	10.22	0.15	10.22	10.35	0.14
482559702001059	28.89357	-97.902285	12	9.80	10.10	10.24	0.15	10.23	10.38	0.15
482559702001026	28.893634	-97.904302	14	9.83	10.13	10.27	0.15	10.27	10.41	0.15
482559702003013	28.894382	-97.896981	19	9.67	9.97	10.12	0.15	10.10	10.25	0.15
482559702003012	28.894366	-97.898024	6	9.70	9.99	10.14	0.15	10.14	10.27	0.14
482559702001055	28.894489	-97.899038	5	9.72	10.02	10.17	0.15	10.15	10.30	0.15
482559702001057	28.894482	-97.901161	7	9.77	10.06	10.21	0.15	10.20	10.35	0.15
482559702001058	28.894489	-97.902241	14	9.78	10.09	10.23	0.15	10.22	10.36	0.14
482559702003011	28.895206	-97.897699	10	9.67	9.98	10.12	0.14	10.11	10.26	0.15
482559702001049	28.895491	-97.902197	15	9.77	10.07	10.22	0.15	10.21	10.35	0.15
482559702001050	28.89548	-97.901134	8	9.75	10.05	10.20	0.15	10.18	10.33	0.15
482559702001051	28.895464	-97.900069	13	9.73	10.02	10.18	0.15	10.16	10.31	0.15
482559702003007	28.896307	-97.896726	5	9.64	9.93	10.08	0.15	10.07	10.22	0.15
482559702001042	28.89647	-97.900014	3	9.71	10.01	10.15	0.14	10.14	10.29	0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559702001043	28.896514	-97.901069	12	9.73	10.03	10.18	0.14	10.17	10.31	0.15
482559702001048	28.896544	-97.902163	11	9.75	10.06	10.20	0.15	10.19	10.34	0.15
482559702001029	28.896567	-97.903192	17	9.78	10.08	10.22	0.15	10.22	10.35	0.14
482559702001028	28.896641	-97.905312	20	9.82	10.11	10.27	0.15	10.26	10.40	0.14
482559702001035	28.899348	-97.898459	48	9.61	9.91	10.06	0.15	10.06	10.20	0.15
482559702003006	28.897072	-97.896467	8	9.61	9.91	10.06	0.15	10.06	10.19	0.14
482559702001047	28.897544	-97.902107	8	9.74	10.04	10.18	0.14	10.18	10.32	0.15
482559702001030	28.898098	-97.903131	10	9.75	10.05	10.19	0.15	10.18	10.33	0.15
482559702001027	28.89816	-97.904723	29	9.78	10.08	10.23	0.15	10.22	10.36	0.14
482559702003004	28.898345	-97.895631	6	9.57	9.87	10.02	0.15	10.02	10.16	0.14
482559702001046	28.898561	-97.902056	13	9.71	10.02	10.16	0.14	10.15	10.30	0.15
482559702001032	28.900013	-97.902002	6	9.68	9.98	10.13	0.14	10.13	10.27	0.14
482559702001031	28.900082	-97.90304	24	9.71	10.01	10.15	0.14	10.15	10.29	0.14
482559702001021	28.899476	-97.904082	6	9.75	10.05	10.19	0.15	10.18	10.33	0.15
482559702001023	28.900464	-97.904037	7	9.72	10.02	10.18	0.15	10.17	10.31	0.15
482559702001005	28.901497	-97.901911	6	9.65	9.95	10.10	0.15	10.10	10.24	0.15
482559702001034	28.901478	-97.900372	6	9.61	9.92	10.06	0.14	10.06	10.21	0.15
482559702001002	28.901577	-97.90295	9	9.67	9.98	10.13	0.15	10.12	10.27	0.15
482559702001009	28.901636	-97.903982	18	9.70	10.01	10.15	0.14	10.14	10.29	0.15
482559702003020	28.892443	-97.898111	12	9.74	10.03	10.18	0.14	10.17	10.31	0.14
482559702003021	28.892405	-97.897065	20	9.71	10.01	10.15	0.14	10.14	10.28	0.14
482559702003022	28.892366	-97.896035	17	9.69	9.98	10.13	0.14	10.11	10.26	0.15
482559702004014	28.892474	-97.89066	10	9.56	9.85	10.00	0.15	9.98	10.13	0.14
482559702003027	28.891483	-97.899532	8	9.78	10.07	10.22	0.15	10.20	10.35	0.15
482559702003025	28.891412	-97.897109	25	9.73	10.02	10.17	0.14	10.15	10.30	0.15
482559702003024	28.891375	-97.896081	15	9.71	10.00	10.14	0.14	10.13	10.27	0.15
482559702003034	28.89055	-97.893576	6	9.66	9.95	10.10	0.14	10.08	10.22	0.15
482559702001018	28.890679	-97.905619	10	9.85	10.14	10.30	0.15	10.28	10.43	0.15
482559702001070	28.890577	-97.902423	15	9.82	10.12	10.27	0.15	10.26	10.40	0.14
482559702001069	28.890542	-97.901298	5	9.82	10.10	10.25	0.15	10.24	10.38	0.14
482559702003028	28.890135	-97.89992	90	9.79	10.09	10.23	0.15	10.22	10.36	0.15
482559702004024	28.890609	-97.89086	72	9.60	9.88	10.03	0.15	10.02	10.16	0.14
482559702003029	28.890443	-97.898203	4	9.77	10.06	10.20	0.15	10.19	10.33	0.14
482559702003031	28.890383	-97.896126	15	9.72	10.02	10.16	0.14	10.14	10.29	0.15
482559702001045	28.898533	-97.900985	6	9.69	9.99	10.14	0.14	10.13	10.27	0.15
482559702001039	28.900103	-97.895879	4	9.56	9.86	10.00	0.14	10.00	10.14	0.14
482559702001020	28.893599	-97.903326	23	9.82	10.11	10.26	0.15	10.25	10.40	0.15
482559702001062	28.893661	-97.899358	1	9.75	10.04	10.18	0.14	10.18	10.32	0.15
482559702001033	28.899994	-97.900921	3	9.66	9.96	10.10	0.14	10.10	10.24	0.14
482559702003017	28.893439	-97.898067	18	9.72	10.02	10.16	0.14	10.15	10.29	0.14
482559702001053	28.895463	-97.898123	8	9.68	9.98	10.13	0.15	10.11	10.26	0.15
482559702001040	28.896341	-97.897865	2	9.66	9.95	10.10	0.15	10.10	10.24	0.15
482559702003010	28.895384	-97.896937	23	9.66	9.95	10.10	0.14	10.09	10.23	0.15
482559702001063	28.896532	-97.897149	4	9.64	9.94	10.09	0.15	10.07	10.22	0.15
482559702001036	28.897435	-97.896854	6	9.62	9.91	10.06	0.15	10.06	10.20	0.15
482559702001037	28.900175	-97.896734	7	9.57	9.87	10.02	0.14	10.01	10.15	0.14
482559702003014	28.894342	-97.895947	15	9.65	9.94	10.10	0.15	10.08	10.22	0.15
482559702003009	28.895339	-97.895906	11	9.64	9.93	10.07	0.14	10.06	10.21	0.15
482559702003008	28.896343	-97.895862	8	9.61	9.91	10.06	0.14	10.05	10.19	0.15
482559702003005	28.897353	-97.895809	8	9.60	9.90	10.04	0.14	10.03	10.18	0.14
482559702001038	28.899136	-97.895965	4	9.57	9.87	10.02	0.14	10.01	10.15	0.14
482559702003023	28.891373	-97.894807	24	9.67	9.97	10.11	0.14	10.10	10.24	0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559702001008	28.901331	-97.895842	5	9.53	9.83	9.98	0.15	9.98	10.12	0.14
482559702001010	28.913324	-97.92962	23	9.94	10.27	10.42	0.15	10.41	10.56	0.15
482559702002004	28.8955	-97.954209	22	9.67	10.05	10.23	0.19	10.22	10.40	0.18
482559702002008	28.916194	-97.958229	2	9.81	10.16	10.35	0.19	10.33	10.51	0.18
482559702001001	28.920036	-97.911279	28	9.49	9.80	9.95	0.15	9.96	10.10	0.14
482559702002000	28.929049	-97.966158	44	9.99	10.33	10.53	0.20	10.49	10.68	0.19
482559702002005	28.91673	-97.945596	3	9.86	10.20	10.37	0.17	10.36	10.53	0.16
480139606021062	28.902084	-98.531485	31	24.09	24.68	24.71	0.02	30.59	24.97	-5.62
480139604041027	28.973519	-98.521289	137	27.35	27.86	25.10	-2.76	32.25	25.37	-6.88
480139604041037	28.961074	-98.529251	57	24.64	25.28	26.18	0.90	25.56	26.48	0.92
480139604041041	28.961866	-98.526485	28	24.88	25.53	25.84	0.31	25.81	26.13	0.32
480139604041028	28.961078	-98.525565	20	24.97	25.62	25.67	0.05	25.89	25.97	0.08
480139604041038	28.964994	-98.511	8	26.70	27.20	23.26	-3.94	28.86	23.53	-5.33
480139604033023	28.953718	-98.507362	54	25.12	25.71	22.42	-3.29	25.99	22.70	-3.29
480139604041042	28.962827	-98.502937	240	26.61	27.09	21.91	-5.18	29.16	22.18	-6.98
480139604033005	28.966041	-98.498998	57	27.20	27.64	21.35	-6.29	30.36	21.63	-8.73
480139604033003	28.962794	-98.497732	69	26.60	27.05	21.09	-5.96	29.36	21.36	-8.00
480139604033008	28.962617	-98.495738	55	26.51	26.95	20.78	-6.16	29.36	21.06	-8.30
480139604033001	28.96336	-98.495723	55	26.59	27.03	20.79	-6.24	29.40	21.07	-8.33
480139604041035	28.968277	-98.495644	40	27.52	27.95	20.89	-7.06	31.71	21.17	-10.54
480139604041033	28.967221	-98.494102	167	27.29	27.71	20.64	-7.08	31.33	20.91	-10.42
480139604042026	28.974657	-98.494822	21	27.86	28.27	20.91	-7.36	31.99	21.19	-10.80
480139604033015	28.960555	-98.494508	90	26.17	26.62	20.56	-6.06	28.89	20.83	-8.06
480139604041015	28.970513	-98.494832	21	27.56	27.98	20.81	-7.17	31.70	21.09	-10.61
480139604041034	28.96832	-98.494366	10	27.38	27.80	20.69	-7.11	31.46	20.98	-10.48
480139604033058	28.958187	-98.493834	39	25.62	26.07	20.40	-5.67	26.46	20.68	-5.78
480139604033056	28.959065	-98.493707	31	25.78	26.22	20.41	-5.82	27.23	20.68	-6.54
480139604033004	28.963068	-98.494162	40	26.39	26.83	20.56	-6.27	29.25	20.83	-8.42
480139604033002	28.963046	-98.493085	19	26.26	26.70	20.40	-6.30	29.15	20.68	-8.48
480139604033016	28.960607	-98.492744	35	26.01	26.45	20.30	-6.15	28.79	20.58	-8.21
480139604042021	28.972935	-98.488519	127	26.94	27.35	19.97	-7.38	30.52	20.24	-10.28
480139604032017	28.971545	-98.492554	16	27.34	27.76	20.51	-7.25	31.28	20.78	-10.50
480139604032016	28.969475	-98.491956	58	27.15	27.56	20.37	-7.19	31.01	20.65	-10.37
480139604032041	28.965695	-98.490758	32	26.40	26.82	20.13	-6.70	29.34	20.40	-8.94
480139604031029	28.960069	-98.491821	3	25.89	26.32	20.15	-6.17	28.56	20.43	-8.13
480139604032007	28.971748	-98.489792	19	27.00	27.41	20.12	-7.30	30.68	20.39	-10.29
480139604032019	28.967804	-98.490936	18	26.94	27.36	20.19	-7.16	30.73	20.47	-10.27
480139604031026	28.960435	-98.490096	68	25.83	26.26	19.92	-6.34	28.59	20.19	-8.39
480139604031027	28.961261	-98.49063	22	25.96	26.39	20.02	-6.37	28.86	20.29	-8.57
480139604032030	28.967772	-98.48867	18	26.66	27.07	19.87	-7.20	30.31	20.14	-10.17
480139604032040	28.966598	-98.488134	28	26.45	26.86	19.77	-7.09	29.85	20.06	-9.79
480139604032038	28.965366	-98.487969	62	26.06	26.48	19.73	-6.75	28.91	20.01	-8.90
480139604031032	28.958012	-98.488798	22	25.28	25.70	19.68	-6.02	26.01	19.96	-6.05
480139604031023	28.959487	-98.487449	64	25.48	25.90	19.54	-6.36	27.47	19.81	-7.66
480139604031024	28.960388	-98.487456	23	25.63	26.05	19.56	-6.49	28.38	19.83	-8.55
480139604032023	28.968988	-98.487573	24	26.57	26.98	19.74	-7.23	30.15	20.02	-10.14
480139604032029	28.967784	-98.487568	44	26.50	26.91	19.72	-7.19	30.03	20.00	-10.03
480139604032006	28.971233	-98.487562	31	26.67	27.08	19.79	-7.28	30.24	20.07	-10.18
480139604031034	28.958005	-98.486991	13	25.16	25.57	19.44	-6.13	25.87	19.71	-6.15
480139604032025	28.968134	-98.486298	43	26.36	26.76	19.56	-7.20	29.79	19.83	-9.96
480139604032024	28.968987	-98.486293	38	26.38	26.78	19.57	-7.22	29.80	19.85	-9.94
480139604042025	28.97261	-98.486263	39	26.54	26.94	19.65	-7.29	29.83	19.92	-9.91

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139604032037	28.965632	-98.486529	31	25.99	26.39	19.54	-6.85	28.89	19.81	-9.08
480139604032043	28.964699	-98.486751	20	25.87	26.27	19.55	-6.73	28.64	19.82	-8.82
480139604032036	28.964457	-98.48625	17	25.81	26.22	19.48	-6.74	28.59	19.75	-8.84
480139604033055	28.931932	-98.514862	7	24.13	24.74	23.24	-1.49	25.06	23.51	-1.56
480139604033029	28.945683	-98.506363	11	24.56	25.15	22.09	-3.06	25.46	22.37	-3.09
480139604033024	28.95346	-98.51496	300	25.24	25.85	23.67	-2.18	26.13	23.94	-2.19
480139606011000	28.953045	-98.519368	5	25.25	25.87	24.38	-1.49	26.13	24.66	-1.47
482559702001007	28.903127	-97.898638	15	9.56	9.86	10.01	0.15	10.00	10.14	0.14
482559702002006	28.905594	-97.986433	3	9.90	10.27	10.46	0.20	10.44	10.63	0.20
482559701002120	28.921481	-98.000241	15	9.90	10.25	10.47	0.22	10.42	10.64	0.22
482559701002119	28.919402	-97.991295	3	10.01	10.35	10.56	0.21	10.51	10.73	0.21
482559701002161	28.915566	-98.063551	11	10.83	11.16	11.36	0.20	11.33	11.53	0.20
482559702002003	28.916584	-97.98182	6	9.99	10.34	10.54	0.20	10.50	10.70	0.20
482559701002121	28.919251	-97.987533	8	10.02	10.36	10.57	0.21	10.53	10.73	0.21
482559702002001	28.927946	-97.979022	12	10.03	10.37	10.58	0.21	10.53	10.73	0.21
482559701002104	28.946314	-97.938299	26	9.64	10.01	10.15	0.14	10.18	10.32	0.15
482559701002117	28.939521	-97.973191	8	10.18	10.52	10.72	0.20	10.68	10.88	0.20
482559701002086	28.958143	-98.04732	28	10.69	11.02	11.17	0.15	11.20	11.35	0.15
482559701002092	28.950058	-97.984627	14	10.35	10.69	10.89	0.20	10.85	11.05	0.20
482559701002075	28.959703	-98.002722	20	10.35	10.70	10.90	0.20	10.87	11.06	0.19
482559701002094	28.953368	-97.984346	6	10.44	10.78	10.98	0.19	10.94	11.13	0.19
482559701002076	28.956242	-97.992357	12	10.40	10.73	10.93	0.20	10.90	11.09	0.19
482559701002077	28.954039	-97.987229	11	10.43	10.77	10.96	0.19	10.93	11.12	0.19
482559701001107	28.962797	-97.90943	12	9.66	10.05	10.10	0.05	32.07	32.06	-0.01
482559701002078	28.954939	-97.985617	8	10.48	10.81	11.00	0.19	10.97	11.15	0.19
482559701002019	28.968823	-97.992924	17	10.71	11.05	11.20	0.15	11.20	11.37	0.16
482559701002021	28.955582	-97.983182	11	10.51	10.85	11.03	0.18	11.01	11.19	0.18
482559701002020	28.957531	-97.988339	13	10.51	10.84	11.03	0.18	11.00	11.19	0.19
482559701002083	28.956154	-97.986553	1	10.49	10.83	11.02	0.18	10.99	11.18	0.19
482559701001101	28.955763	-97.896934	4	25.36	25.82	25.81	-0.01	35.50	35.49	-0.01
482559701002160	28.956595	-97.98422	1	10.54	10.87	11.05	0.18	11.03	11.20	0.18
482559701002025	28.957244	-97.98356	2	10.56	10.89	11.07	0.18	11.05	11.23	0.18
482559701002080	28.957043	-97.98537	24	10.54	10.88	11.05	0.18	11.03	11.21	0.19
482559701002159	28.957329	-97.984556	8	10.55	10.89	11.07	0.18	11.04	11.22	0.18
482559701002082	28.957471	-97.986521	3	10.54	10.87	11.05	0.18	11.03	11.21	0.19
482559701002081	28.957765	-97.985709	8	10.55	10.89	11.07	0.18	11.04	11.22	0.18
482559701001103	28.958219	-97.898469	7	25.49	25.95	25.93	-0.02	35.61	35.60	-0.02
482559701002026	28.958318	-97.986449	7	10.56	10.89	11.08	0.19	11.05	11.23	0.18
482559701002024	28.958325	-97.984046	6	10.58	10.93	11.09	0.17	11.08	11.25	0.18
482559701002022	28.969776	-98.000296	13	10.61	10.95	11.11	0.16	11.11	11.27	0.16
482559701002054	28.978142	-98.014985	65	10.78	11.11	11.25	0.14	11.27	11.41	0.14
482559701002036	28.97908	-98.034951	5	11.11	11.43	11.53	0.10	11.60	11.69	0.09
482559701002058	28.977976	-98.024226	11	10.94	11.26	11.39	0.13	11.43	11.55	0.12
482559701002057	28.978986	-98.023228	7	10.93	11.26	11.38	0.12	11.43	11.55	0.12
482559701002055	28.979024	-98.020547	4	10.88	11.20	11.32	0.13	11.37	11.49	0.12
482559701002072	28.979456	-98.021549	19	10.90	11.23	11.36	0.13	11.40	11.51	0.11
482559701002166	28.980049	-98.013824	5	10.82	11.15	11.28	0.13	11.31	11.44	0.13
482559701002073	28.979895	-98.022554	16	10.93	11.26	11.38	0.12	11.43	11.55	0.12
482559701002056	28.979929	-98.020062	3	10.88	11.21	11.33	0.12	11.37	11.49	0.12
482559701002035	28.980492	-98.030066	19	11.11	11.43	11.54	0.10	11.60	11.69	0.09
482559701002071	28.98034	-98.02105	7	10.91	11.24	11.36	0.12	11.41	11.52	0.11
482559701002063	28.980359	-98.01602	11	10.83	11.17	11.30	0.13	11.33	11.46	0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559701002163	28.980372	-98.018535	13	10.87	11.20	11.31	0.12	11.37	11.48	0.11
482559701002041	28.980774	-98.022061	10	10.94	11.26	11.38	0.12	11.43	11.55	0.11
482559701002169	28.980799	-98.017027	4	10.86	11.19	11.31	0.13	11.36	11.47	0.11
482559701002069	28.980796	-98.019557	9	10.89	11.22	11.34	0.12	11.38	11.50	0.12
482559701002095	28.946514	-97.976153	8	10.31	10.65	10.84	0.19	10.81	11.00	0.19
482559701002060	28.97888	-98.025005	2	10.98	11.31	11.42	0.11	11.47	11.58	0.11
482559701002061	28.978353	-98.020911	10	10.87	11.20	11.32	0.13	11.37	11.49	0.12
482559701002039	28.98028	-98.025273	8	11.01	11.33	11.45	0.12	11.50	11.61	0.10
482559701002064	28.981039	-98.015631	9	10.85	11.19	11.31	0.12	11.35	11.47	0.12
482559701002168	28.98014	-98.014893	2	10.83	11.15	11.28	0.13	11.32	11.44	0.12
482559701001105	28.987717	-97.908277	15	9.43	9.82	9.84	0.02	36.08	36.08	0.00
482559701002112	28.966588	-97.923263	17	9.89	10.33	10.40	0.07	10.55	10.61	0.06
482559701002029	28.986891	-98.022002	14	11.08	11.41	11.50	0.09	11.57	11.66	0.09
482559701002091	28.944489	-97.998586	5	10.16	10.49	10.72	0.22	10.66	10.88	0.22
482559701002037	28.983217	-98.027461	122	11.11	11.43	11.53	0.09	11.60	11.69	0.09
482559701002017	28.984682	-97.987757	12	10.98	11.33	11.43	0.10	11.49	11.58	0.09
482559702001011	28.92934	-97.956216	12	10.00	10.34	10.52	0.18	10.49	10.68	0.18
482559701002088	28.916704	-98.025572	4	10.61	10.92	11.12	0.20	11.08	11.29	0.21
482559701001108	28.968575	-97.904456	18	9.52	9.90	9.91	0.02	35.84	35.84	0.00
482559701002105	28.964782	-97.972846	7	10.65	11.00	11.14	0.14	11.15	11.30	0.14
482559701002133	28.919281	-98.045899	17	10.70	11.01	11.23	0.22	11.19	11.40	0.21
482559701002089	28.934259	-98.019952	6	10.22	10.54	10.77	0.22	10.71	10.94	0.23
482559701002116	28.933267	-97.982761	16	10.10	10.43	10.64	0.21	10.59	10.80	0.21
482559701002087	28.971543	-98.028283	9	10.96	11.27	11.41	0.14	11.44	11.58	0.14
482559701002090	28.946924	-98.025744	30	10.53	10.83	11.04	0.21	11.00	11.21	0.21
482559701002074	28.964096	-98.01774	12	10.59	10.92	11.10	0.19	11.09	11.27	0.19
482559701002084	28.936175	-98.047951	18	10.72	11.03	11.24	0.21	11.20	11.41	0.20
482559701002128	28.904549	-98.010594	8	10.00	10.35	10.56	0.21	10.53	10.74	0.22
482559701002034	28.975631	-98.053275	47	10.80	11.14	11.23	0.08	11.34	11.41	0.07
482559701002125	28.943229	-98.011376	17	10.22	10.55	10.78	0.23	10.73	10.95	0.23
480291414042005	29.36673	-98.432162	59	41.86	42.49	41.61	-0.88	53.56	52.58	-0.98
480291414041020	29.371009	-98.432322	105	41.83	42.47	41.43	-1.05	53.51	52.35	-1.17
480291414043010	29.368367	-98.432615	70	41.77	42.41	41.45	-0.95	53.45	52.40	-1.05
480291414042002	29.367575	-98.430128	129	42.26	42.88	41.98	-0.90	53.85	52.85	-1.00
480291414032002	29.356688	-98.42851	676	42.16	42.77	42.00	-0.77	53.89	53.31	-0.58
480291414042001	29.368407	-98.4298	108	42.15	42.77	41.85	-0.92	53.82	52.80	-1.02
480291414031001	29.363392	-98.429252	122	42.11	42.73	41.91	-0.82	53.85	52.93	-0.91
480291414031005	29.362557	-98.429231	141	42.14	42.75	42.00	-0.76	53.88	53.02	-0.86
480291414042011	29.364228	-98.42919	132	42.18	42.80	41.97	-0.83	53.90	52.97	-0.92
480291414031008	29.36172	-98.429181	111	42.07	42.69	41.96	-0.73	53.81	52.99	-0.83
480291414031011	29.360884	-98.429106	113	42.15	42.77	42.08	-0.69	53.88	53.09	-0.78
480291414031015	29.360019	-98.429057	129	42.02	42.63	41.99	-0.64	53.76	53.03	-0.73
480291414041001	29.370019	-98.430295	48	42.34	42.97	42.03	-0.94	53.89	52.85	-1.04
480291414042007	29.365899	-98.428913	131	42.17	42.79	41.93	-0.86	53.91	52.95	-0.96
480291414042004	29.366745	-98.428928	89	42.22	42.84	41.97	-0.87	53.97	52.99	-0.98
480291414041005	29.362436	-98.41511	489	44.02	44.61	43.70	-0.90	55.82	54.82	-1.00
480291414042000	29.368492	-98.426813	55	42.39	43.01	42.16	-0.85	54.17	53.19	-0.98
480291414042003	29.366565	-98.425084	102	42.52	43.14	42.37	-0.77	54.31	53.41	-0.91
480291414042013	29.365105	-98.424751	123	42.58	43.20	42.48	-0.71	54.38	53.53	-0.85
480291414031006	29.362588	-98.424635	98	42.58	43.19	42.54	-0.65	54.37	53.57	-0.80
480291414031000	29.363425	-98.424702	102	42.57	43.18	42.51	-0.67	54.35	53.54	-0.81
480291414032008	29.356486	-98.424862	132	42.43	43.04	42.47	-0.57	54.20	53.49	-0.71

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291414032009	29.35728	-98.424754	119	42.44	43.04	42.46	-0.59	54.22	53.49	-0.73
480291414032010	29.358073	-98.424618	119	42.47	43.08	42.49	-0.59	54.26	53.52	-0.74
480291414031007	29.361752	-98.424533	126	42.59	43.20	42.57	-0.64	54.38	53.60	-0.78
480291414032001	29.359028	-98.42448	118	42.49	43.10	42.49	-0.61	54.28	53.53	-0.74
480291414032017	29.355124	-98.424509	66	42.52	43.12	42.61	-0.51	54.28	53.62	-0.65
480291414031012	29.360915	-98.424491	110	42.60	43.20	42.58	-0.62	54.39	53.62	-0.77
480291414031013	29.360039	-98.424466	107	42.54	43.15	42.53	-0.61	54.32	53.57	-0.75
480291414032016	29.35545	-98.420897	120	42.90	43.50	43.02	-0.47	54.70	54.07	-0.62
480291414032014	29.357263	-98.420702	124	42.91	43.50	43.02	-0.48	54.72	54.08	-0.65
480291414041007	29.36674	-98.420098	113	43.38	43.98	42.92	-1.06	55.17	53.97	-1.20
480291414041009	29.365947	-98.419888	111	43.42	44.02	42.99	-1.03	55.22	54.05	-1.17
480291414041008	29.365142	-98.41909	150	43.56	44.16	43.13	-1.03	55.36	54.21	-1.15
480291414041010	29.363473	-98.420619	75	43.17	43.77	42.98	-0.80	54.98	54.03	-0.95
480291414022000	29.354063	-98.41852	244	43.13	43.72	43.29	-0.44	54.93	54.37	-0.57
480291414032011	29.35806	-98.420622	90	42.91	43.51	43.01	-0.50	54.73	54.07	-0.66
480291414041022	29.362243	-98.421017	15	42.97	43.58	42.92	-0.65	54.79	53.98	-0.81
480291414032000	29.359021	-98.41983	132	42.98	43.58	43.07	-0.51	54.80	54.13	-0.68
480291414031014	29.360041	-98.420006	99	43.00	43.60	43.05	-0.56	54.83	54.10	-0.72
480291414041006	29.362525	-98.418744	86	43.46	44.05	43.20	-0.85	55.27	54.26	-1.01
480291414032013	29.356855	-98.417032	480	43.40	43.99	43.41	-0.59	55.23	54.51	-0.72
480291414041011	29.360466	-98.41758	65	43.52	44.11	43.33	-0.78	55.33	54.41	-0.93
480291414022001	29.352754	-98.415645	251	43.39	43.98	43.53	-0.45	55.20	54.66	-0.54
480291413003010	29.369786	-98.415303	89	44.18	44.77	43.94	-0.83	55.95	55.02	-0.94
480291413003009	29.36817	-98.412924	83	44.28	44.87	44.16	-0.71	56.06	55.26	-0.80
480139604031011	28.962536	-98.485644	11	25.66	26.07	19.35	-6.72	28.54	19.63	-8.92
480139604031004	28.963444	-98.485924	11	25.72	26.13	19.41	-6.72	28.55	19.68	-8.87
480139604032035	28.964464	-98.485571	30	25.72	26.13	19.38	-6.75	28.51	19.66	-8.85
480139604032010	28.97062	-98.484892	20	25.91	26.33	19.41	-6.92	28.53	19.69	-8.84
480139604042010	28.973993	-98.484847	44	26.04	26.45	19.48	-6.97	28.50	19.76	-8.73
480139604042007	28.975182	-98.484852	21	26.10	26.51	19.51	-7.00	28.52	19.79	-8.73
480139604031013	28.961564	-98.484755	7	25.53	25.94	19.22	-6.72	28.41	19.49	-8.92
480139604031016	28.960571	-98.484754	13	25.44	25.85	19.20	-6.65	28.17	19.47	-8.70
480139604031036	28.958603	-98.484748	19	25.07	25.48	19.15	-6.33	25.96	19.42	-6.54
480139604032033	28.965635	-98.484679	24	25.72	26.13	19.28	-6.84	28.50	19.57	-8.93
480139604031002	28.96346	-98.484538	19	25.58	25.99	19.23	-6.77	28.42	19.50	-8.92
480139604032002	28.965923	-98.483012	37	25.56	25.96	19.07	-6.89	28.29	19.34	-8.94
480139601022038	28.947917	-98.483995	13	24.05	24.47	18.85	-5.61	24.72	19.12	-5.60
480139604031017	28.960652	-98.483691	6	25.36	25.76	19.05	-6.71	28.09	19.32	-8.77
480139601022030	28.957601	-98.483578	4	24.88	25.27	18.97	-6.30	25.51	19.24	-6.27
480139604031000	28.963102	-98.482017	6	25.35	25.74	18.87	-6.87	28.19	19.16	-9.03
480139601022027	28.958576	-98.482482	7	24.91	25.29	18.84	-6.44	25.75	19.12	-6.63
480139604042017	28.972474	-98.479658	14	25.02	25.45	18.75	-6.71	27.51	19.03	-8.48
480139604042016	28.973461	-98.47964	12	25.05	25.48	18.77	-6.71	27.49	19.05	-8.44
480139604042014	28.974952	-98.479635	8	25.09	25.52	18.81	-6.72	27.47	19.09	-8.39
480139604042015	28.974328	-98.479643	20	25.07	25.51	18.79	-6.72	27.48	19.07	-8.41
480139601012061	28.968881	-98.478862	7	24.82	25.25	18.57	-6.67	27.48	18.85	-8.63
480139601012043	28.973458	-98.477922	38	24.70	25.13	18.54	-6.58	26.38	18.83	-7.56
480139601012051	28.972465	-98.477927	18	24.67	25.10	18.52	-6.57	26.38	18.81	-7.58
480139601012042	28.974946	-98.477928	19	24.75	25.18	18.58	-6.59	26.41	18.86	-7.55
480139601021042	28.969267	-98.477406	6	24.47	24.89	18.39	-6.50	25.61	18.67	-6.94
480139601021056	28.964477	-98.476281	36	24.15	24.55	18.15	-6.40	24.81	18.44	-6.37
480139601021048	28.96549	-98.476266	18	24.19	24.59	18.17	-6.41	24.85	18.46	-6.39

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139601021039	28.967419	-98.476258	40	24.25	24.65	18.21	-6.44	24.95	18.49	-6.45
480139601012055	28.971479	-98.47634	23	24.31	24.72	18.30	-6.42	25.01	18.58	-6.43
480139601012050	28.972454	-98.476223	24	24.32	24.74	18.30	-6.44	25.03	18.59	-6.44
480139601012045	28.974439	-98.476234	26	24.40	24.81	18.35	-6.46	25.10	18.63	-6.47
480139601021054	28.963403	-98.474535	34	23.98	24.37	17.91	-6.45	24.61	18.19	-6.41
480139601021055	28.964394	-98.474524	30	23.99	24.38	17.93	-6.45	24.64	18.21	-6.42
480139601021037	28.966406	-98.474501	14	24.07	24.45	17.97	-6.48	24.74	18.25	-6.49
480139601012036	28.974436	-98.474487	19	24.20	24.61	18.13	-6.48	24.90	18.42	-6.49
480139601012047	28.973462	-98.474487	32	24.17	24.57	18.11	-6.47	24.87	18.39	-6.48
480139601021027	28.967423	-98.472771	23	23.90	24.28	17.78	-6.51	24.56	18.06	-6.50
480139601021019	28.968439	-98.472775	30	23.90	24.29	17.80	-6.49	24.57	18.08	-6.49
480139601021036	28.966398	-98.472764	18	23.88	24.27	17.76	-6.51	24.53	18.04	-6.50
480139601021011	28.972468	-98.472807	24	23.95	24.34	17.88	-6.46	24.62	18.16	-6.45
480139601021012	28.973474	-98.472534	18	23.93	24.34	17.87	-6.47	24.61	18.15	-6.46
480139601012048	28.973632	-98.473269	2	24.03	24.44	17.96	-6.48	24.71	18.24	-6.47
480139601012035	28.97447	-98.472825	17	24.00	24.40	17.92	-6.48	24.68	18.21	-6.47
480139601021008	28.970437	-98.471239	24	23.71	24.11	17.65	-6.46	24.35	17.93	-6.42
480139601021031	28.967411	-98.470474	34	23.62	24.00	17.50	-6.51	24.23	17.79	-6.45
480139601021033	28.965456	-98.469425	4	23.50	23.88	17.34	-6.53	24.10	17.62	-6.48
480139601021030	28.966526	-98.469204	38	23.49	23.86	17.33	-6.52	24.09	17.62	-6.47
480139601021032	28.967511	-98.469338	71	23.51	23.88	17.37	-6.50	24.11	17.66	-6.45
480139601022016	28.968475	-98.451924	14	21.87	22.18	15.76	-6.43	22.39	16.04	-6.35
480139601022017	28.958454	-98.459249	15	22.56	22.89	16.13	-6.76	23.11	16.41	-6.69
480139601022015	28.983529	-98.440208	29	21.07	21.37	15.59	-5.79	21.58	15.87	-5.71
480139601012065	28.987445	-98.446154	10	21.53	21.86	15.91	-5.95	22.06	16.20	-5.86
484930006001018	28.982098	-98.202746	5	14.19	14.51	14.43	-0.07	14.72	14.65	-0.07
484930006001026	28.980622	-98.184673	17	13.87	14.20	13.94	-0.27	14.41	14.14	-0.27
484930006001016	28.996873	-98.1958	15	14.39	14.72	14.38	-0.34	14.95	14.59	-0.35
484930006001015	29.004606	-98.172029	56	14.03	14.41	13.98	-0.43	14.61	14.18	-0.44
484930006001009	29.003826	-98.137046	20	13.22	13.62	13.30	-0.32	13.81	13.45	-0.36
484930006001005	29.00762	-98.149908	15	13.88	14.26	13.93	-0.33	14.44	14.08	-0.36
484930002022052	29.021408	-98.19141	6	14.78	15.12	14.70	-0.41	15.33	14.92	-0.41
484930006001001	29.012919	-98.117267	10	11.93	12.38	12.06	-0.33	12.63	12.27	-0.36
484930002022048	29.032639	-98.194339	4	15.03	15.37	14.99	-0.38	15.59	15.21	-0.38
484930002022030	29.050505	-98.199318	14	15.51	15.86	15.51	-0.35	16.09	15.74	-0.35
484930002022050	29.03654	-98.164672	10	14.49	14.85	14.58	-0.27	15.06	14.77	-0.29
484930002022031	29.067481	-98.199995	19	15.80	16.17	15.83	-0.33	16.39	16.06	-0.33
484930006004071	29.080736	-98.156003	13	13.98	14.47	14.32	-0.15	14.75	14.59	-0.16
484930002022032	29.078184	-98.193224	3	15.80	16.17	15.91	-0.27	16.40	16.13	-0.28
484930002022025	29.079954	-98.209726	19	16.58	16.94	16.57	-0.37	17.18	16.81	-0.37
484930002022026	29.088719	-98.195267	3	16.11	16.50	16.24	-0.26	16.72	16.47	-0.25
484930002022027	29.070353	-98.182885	28	15.37	15.75	15.51	-0.24	15.97	15.73	-0.24
484930002022035	29.094218	-98.173116	2	14.82	15.29	15.13	-0.15	15.55	15.40	-0.15
484930002022003	29.095543	-98.186343	11	15.65	16.08	15.89	-0.19	16.32	16.14	-0.18
484930002022066	29.102542	-98.177921	8	15.12	15.60	15.46	-0.13	15.86	15.73	-0.13
484930002022028	29.101707	-98.168965	3	14.75	15.24	15.14	-0.09	15.51	15.42	-0.09
484930003002026	29.117298	-98.166048	6	14.96	15.45	15.44	-0.02	15.72	15.71	-0.01
484930003002032	29.1137	-98.161688	13	14.72	15.23	15.20	-0.03	15.50	15.47	-0.03
484930003002031	29.120898	-98.159147	103	14.84	15.33	15.35	0.02	15.60	15.62	0.02
484930003002016	29.125017	-98.15809	17	14.96	15.44	15.49	0.06	15.70	15.76	0.06
484930003002015	29.12567	-98.159	19	14.99	15.48	15.54	0.06	15.74	15.80	0.07
484930003002013	29.126177	-98.152157	22	14.90	15.38	15.45	0.08	15.63	15.71	0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930002022001	29.127684	-98.183352	7	15.73	16.23	16.24	0.01	16.51	16.52	0.01
484930003002014	29.12695	-98.155799	68	14.99	15.47	15.55	0.08	15.73	15.80	0.08
484930003002028	29.128795	-98.158396	12	15.12	15.60	15.69	0.09	15.85	15.94	0.09
484930002022002	29.129127	-98.180934	6	15.67	16.17	16.20	0.04	16.44	16.48	0.04
484930003002027	29.128797	-98.161734	74	15.17	15.65	15.74	0.09	15.91	15.99	0.09
484930002022000	29.105819	-98.198044	46	16.46	16.90	16.70	-0.20	17.14	16.95	-0.19
484930003002036	29.129583	-98.155148	33	15.11	15.58	15.68	0.10	15.82	15.93	0.10
484930003002018	29.12967	-98.157299	10	15.14	15.62	15.71	0.09	15.86	15.97	0.10
484930003002024	29.129471	-98.160949	46	15.19	15.66	15.76	0.09	15.92	16.01	0.10
484930003002023	29.115433	-98.172315	105	15.12	15.62	15.57	-0.05	15.88	15.84	-0.04
484930003002017	29.127285	-98.157366	24	15.03	15.51	15.60	0.08	15.78	15.84	0.07
484930003001050	29.123392	-98.174131	1	15.33	15.82	15.82	0.00	16.09	16.10	0.01
484930006004026	29.053724	-98.122853	109	12.50	13.02	12.87	-0.14	13.29	13.13	-0.16
484930002022036	29.089603	-98.167363	9	14.52	15.00	14.85	-0.15	15.27	15.12	-0.15
484930006001044	29.000819	-98.083713	69	11.44	11.85	11.75	-0.10	12.08	11.95	-0.12
484930006004000	29.105604	-98.148519	43	14.18	14.71	14.68	-0.04	14.99	14.95	-0.05
484930002022038	29.070463	-98.172467	6	14.84	15.25	15.04	-0.21	15.48	15.27	-0.22
484930003002030	29.120607	-98.15977	30	14.84	15.34	15.36	0.02	15.61	15.62	0.02
484930003002011	29.127046	-98.139732	6	14.71	15.19	15.28	0.08	15.43	15.51	0.08
484930006001010	28.992073	-98.124435	3	12.54	12.94	12.68	-0.27	13.14	12.85	-0.30
481239705003036	28.983177	-97.512415	5	7.41	7.64	7.86	0.22	7.76	7.98	0.22
481239705003035	28.983338	-97.511375	23	7.40	7.64	7.85	0.22	7.75	7.97	0.22
481239705003034	28.9836	-97.509773	14	7.39	7.62	7.83	0.21	7.74	7.96	0.21
481239705003026	28.984409	-97.504752	5	7.35	7.58	7.79	0.22	7.70	7.92	0.22
481239705003027	28.984583	-97.503933	16	7.34	7.57	7.79	0.22	7.69	7.92	0.22
481239705003017	28.987235	-97.50539	4	7.33	7.56	7.79	0.22	7.69	7.91	0.22
481239705003012	28.987271	-97.509748	4	7.37	7.60	7.81	0.22	7.72	7.94	0.22
481239705003011	28.988813	-97.514916	12	7.38	7.62	7.84	0.23	7.74	7.96	0.22
481239705001068	28.989355	-97.50164	14	7.30	7.53	7.75	0.22	7.66	7.87	0.22
481239705003003	28.990251	-97.51491	24	7.37	7.61	7.83	0.22	7.73	7.96	0.22
481239705001054	28.992558	-97.501065	3	7.28	7.52	7.74	0.22	7.64	7.87	0.23
481239705002023	28.984622	-97.587686	14	7.53	7.77	8.00	0.23	7.90	8.13	0.23
481239705002011	29.010148	-97.544392	37	7.39	7.65	7.87	0.23	7.78	8.01	0.23
481239705002006	29.036837	-97.61178	22	7.52	7.73	7.98	0.24	7.85	8.09	0.25
481239702021108	29.119978	-97.495078	2	8.73	9.09	9.23	0.14	9.27	9.42	0.15
481770006002133	29.13819	-97.593739	1	8.63	8.90	9.07	0.18	9.03	9.21	0.18
481239702021072	29.157698	-97.546027	7	8.98	9.46	9.60	0.14	9.70	9.83	0.13
481770006002090	29.163528	-97.626892	4	8.86	9.17	9.35	0.18	9.34	9.51	0.17
481770006002113	29.195203	-97.518279	4	9.10	9.75	9.86	0.12	10.05	10.17	0.12
481770006002028	29.226351	-97.61774	11	8.59	9.01	9.17	0.16	9.23	9.39	0.15
481770006002093	29.22147	-97.558455	2	8.85	9.39	9.53	0.14	9.66	9.79	0.13
481770006002108	29.227365	-97.475182	9	9.99	10.73	10.81	0.07	11.09	11.16	0.08
481770006002086	29.190216	-97.632962	40	8.62	9.02	9.20	0.17	9.23	9.41	0.18
481770006002096	29.242434	-97.534085	11	9.87	10.63	10.73	0.09	11.00	11.09	0.08
481770006002031	29.264246	-97.635016	7	9.01	9.50	9.63	0.13	9.77	9.90	0.13
481770006002027	29.264645	-97.638497	13	9.02	9.51	9.65	0.14	9.80	9.93	0.13
481770006002029	29.264975	-97.636395	12	9.01	9.50	9.64	0.13	9.78	9.91	0.13
481770006002082	29.265482	-97.635454	3	9.01	9.50	9.63	0.13	9.77	9.90	0.13
481770006002030	29.265517	-97.637931	11	9.02	9.51	9.64	0.13	9.79	9.92	0.13
481770006002024	29.242766	-97.607804	40	8.84	9.29	9.43	0.15	9.53	9.67	0.14
481770006002110	29.170092	-97.572995	5	8.52	8.90	9.07	0.17	9.10	9.27	0.17
481770006002111	29.18757	-97.592019	4	8.42	8.80	8.97	0.17	9.00	9.17	0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770006002103	29.228461	-97.500709	8	9.90	10.67	10.76	0.09	11.03	11.12	0.08
481239705001043	29.040287	-97.564293	5	7.48	7.77	8.00	0.23	7.92	8.15	0.23
481239702021084	29.194052	-97.47612	1	9.20	9.86	9.97	0.11	10.17	10.27	0.11
481239705001055	28.998633	-97.503057	39	7.28	7.53	7.75	0.22	7.65	7.87	0.23
481239705001074	28.983345	-97.502415	8	7.34	7.57	7.79	0.22	7.69	7.91	0.22
481239702021054	29.193291	-97.469956	8	9.21	9.86	9.97	0.11	10.18	10.28	0.11
481239702021050	29.190718	-97.468256	15	9.14	9.78	9.89	0.11	10.09	10.19	0.10
481239705001025	29.089229	-97.499486	5	8.49	8.78	8.94	0.16	8.93	9.09	0.16
481239705001024	29.104373	-97.508121	2	8.89	9.20	9.34	0.15	9.35	9.50	0.15
481239705001047	29.023633	-97.481031	14	7.32	7.58	7.79	0.21	7.71	7.92	0.21
481239705001046	29.002112	-97.486012	50	7.23	7.47	7.69	0.21	7.60	7.82	0.22
481239705003005	28.986517	-97.522298	20	7.45	7.69	7.91	0.22	7.81	8.02	0.22
481239704003002	28.99245	-97.484993	11	7.23	7.46	7.68	0.22	7.59	7.81	0.22
481239705001062	28.985837	-97.496422	12	7.28	7.52	7.73	0.22	7.64	7.86	0.22
481239705001084	28.983043	-97.495816	13	7.30	7.53	7.75	0.22	7.65	7.87	0.22
481239705001079	28.984476	-97.494487	13	7.28	7.51	7.73	0.22	7.64	7.85	0.22
481239705001075	28.983614	-97.500806	7	7.33	7.56	7.77	0.22	7.68	7.90	0.22
481239705003033	28.98386	-97.50815	12	7.37	7.60	7.82	0.22	7.73	7.94	0.21
481239702021051	29.193043	-97.465938	3	9.22	9.87	9.98	0.11	10.18	10.29	0.11
481239702021034	29.196975	-97.474446	7	9.29	9.97	10.07	0.10	10.28	10.39	0.11
481239702021061	29.195037	-97.476973	2	9.23	9.88	9.99	0.11	10.20	10.31	0.11
481239705001006	29.106907	-97.545299	8	8.46	8.80	8.97	0.17	8.97	9.14	0.17
481239705001007	29.118344	-97.564221	1	8.56	8.89	9.06	0.17	9.05	9.23	0.17
481239705001010	29.116504	-97.582068	2	8.14	8.42	8.62	0.19	8.57	8.76	0.20
481239705001012	29.10376	-97.594283	1	7.88	8.15	8.36	0.21	8.28	8.49	0.21
481239705001019	29.088839	-97.551505	3	8.07	8.40	8.59	0.19	8.57	8.76	0.19
481239705001016	29.085525	-97.584618	1	7.65	7.92	8.13	0.21	8.06	8.27	0.22
481239705001034	29.077847	-97.567882	9	7.77	8.10	8.30	0.20	8.27	8.47	0.21
481239705001033	29.065952	-97.596698	3	7.50	7.74	7.97	0.23	7.87	8.10	0.23
481239705001038	29.039025	-97.551178	12	7.45	7.73	7.96	0.22	7.88	8.11	0.23
481239705001037	29.056069	-97.572714	13	7.56	7.87	8.09	0.22	8.02	8.25	0.22
481239705001039	29.050758	-97.523171	22	7.52	7.81	8.02	0.22	7.96	8.18	0.21
481239705001045	29.024976	-97.497471	37	7.33	7.59	7.81	0.22	7.73	7.94	0.21
481239705002010	28.995543	-97.564653	22	7.63	7.87	8.09	0.22	7.99	8.21	0.22
481239705002012	29.004447	-97.517473	25	7.32	7.57	7.79	0.22	7.70	7.93	0.23
481239705001011	29.119464	-97.592081	6	8.11	8.37	8.57	0.20	8.52	8.72	0.20
481239705001026	29.104189	-97.495309	2	8.95	9.25	9.39	0.15	9.40	9.54	0.14
481239705001013	29.095875	-97.608064	7	7.70	7.95	8.18	0.23	8.08	8.30	0.22
480139601012033	28.975318	-98.472798	21	24.02	24.42	17.94	-6.47	24.69	18.22	-6.47
480139601012038	28.975314	-98.476244	25	24.42	24.83	18.37	-6.46	25.13	18.65	-6.48
480139601012037	28.975321	-98.474491	44	24.22	24.63	18.15	-6.47	24.92	18.44	-6.49
480139601012039	28.975449	-98.477936	9	24.77	25.20	18.59	-6.60	26.43	18.87	-7.55
480139601022002	28.989177	-98.399748	16	18.64	18.94	16.53	-2.41	19.12	16.74	-2.38
480139601012066	28.979571	-98.464431	3	23.09	23.46	17.10	-6.36	23.70	17.39	-6.31
480139601021001	28.979199	-98.463012	12	22.94	23.30	16.95	-6.35	23.53	17.25	-6.28
480139601012026	28.996659	-98.448142	38	21.83	22.17	16.21	-5.96	22.39	16.52	-5.87
480139601022012	28.988386	-98.419792	108	19.60	19.90	15.80	-4.10	20.09	16.04	-4.04
480139601011058	29.004057	-98.477176	11	24.83	25.30	19.02	-6.28	25.59	19.31	-6.28
480139601011050	29.018217	-98.452922	166	22.64	22.97	16.85	-6.12	24.17	17.16	-7.01
480139601012019	29.004835	-98.411958	32	19.61	19.94	16.93	-3.01	20.15	17.20	-2.95
480139601011051	29.012682	-98.472709	30	24.49	24.94	18.54	-6.40	26.17	18.84	-7.32
480139601012023	29.0192	-98.38327	19	19.39	19.74	18.67	-1.07	19.95	18.88	-1.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139601011052	29.012502	-98.468958	14	24.06	24.49	18.13	-6.36	25.74	18.43	-7.31
480139601011048	29.025608	-98.481281	10	26.77	27.21	19.70	-7.51	30.52	20.00	-10.52
480139601011057	29.014701	-98.474515	30	24.74	25.20	18.78	-6.43	26.40	19.07	-7.33
480139601012015	29.035858	-98.370718	40	20.55	20.87	20.31	-0.56	21.08	20.53	-0.55
480139601011019	29.044761	-98.465039	74	23.93	24.35	18.28	-6.07	24.60	18.60	-5.99
480139601012016	29.042064	-98.349812	13	22.34	22.65	22.35	-0.30	22.85	22.56	-0.29
484930002022012	29.088477	-98.360358	54	24.16	24.45	24.03	-0.41	24.67	24.26	-0.40
480139601011022	29.062609	-98.463733	88	23.99	24.42	18.58	-5.84	24.66	18.91	-5.75
480139601011021	29.060489	-98.483393	7	29.10	29.50	20.31	-9.19	32.35	20.63	-11.72
480139602062031	29.067604	-98.520324	12	26.17	26.73	26.29	-0.44	27.00	26.57	-0.43
480139601011045	29.065362	-98.485258	14	28.99	29.45	20.62	-8.84	32.76	20.93	-11.83
480139604012037	29.070214	-98.485657	9	28.53	29.07	20.74	-8.33	32.83	21.07	-11.76
480139601011026	29.06786	-98.483334	5	28.36	28.86	20.43	-8.43	32.29	20.75	-11.53
480139601011027	29.068787	-98.482975	13	28.04	28.58	20.40	-8.18	32.13	20.73	-11.39
480139601011043	29.069099	-98.48399	7	28.28	28.81	20.53	-8.28	32.40	20.85	-11.55
480139604012033	29.069283	-98.48816	9	28.87	29.41	21.05	-8.36	35.58	21.36	-14.22
480139604012024	29.071168	-98.487426	20	28.80	29.34	20.98	-8.36	34.42	21.30	-13.11
480139604012030	29.071499	-98.488493	26	28.93	29.48	21.12	-8.36	36.13	21.44	-14.69
480139601011025	29.07161	-98.481878	7	27.93	28.47	20.32	-8.14	32.00	20.66	-11.35
480139604012025	29.072093	-98.487064	12	28.81	29.35	20.94	-8.41	33.89	21.28	-12.62
480139602062026	29.073274	-98.520402	15	26.20	26.75	26.37	-0.38	27.03	26.65	-0.38
480139604012029	29.072411	-98.488135	9	28.99	29.52	21.09	-8.44	35.65	21.41	-14.23
480139604012016	29.072741	-98.489172	2	29.11	29.65	21.23	-8.42	36.22	21.55	-14.67
480139604012038	29.073316	-98.483971	11	28.35	28.89	20.60	-8.29	32.62	20.92	-11.69
480139604012012	29.07368	-98.488788	7	29.25	29.77	21.20	-8.57	36.26	21.52	-14.74
480139604012026	29.07398	-98.486288	17	28.98	29.50	20.88	-8.61	33.24	21.22	-12.03
480139604012014	29.075425	-98.487547	11	29.20	29.71	21.07	-8.64	34.86	21.40	-13.46
480139601011005	29.09062	-98.484999	23	29.24	29.77	21.05	-8.72	36.64	21.40	-15.23
484930002022014	29.101624	-98.390356	38	22.79	23.12	22.91	-0.21	23.39	23.12	-0.27
480139601011003	29.108824	-98.489277	5	31.25	31.62	22.06	-9.56	34.73	22.44	-12.29
484930002022015	29.108748	-98.401485	7	22.28	22.68	22.05	-0.62	22.92	22.30	-0.62
480139601012018	29.018985	-98.413831	218	19.99	20.32	17.36	-2.96	20.53	17.62	-2.91
480139601012011	29.065455	-98.409739	31	20.57	20.94	19.27	-1.67	21.18	19.52	-1.66
480139601012014	29.036602	-98.38964	11	19.98	20.33	19.32	-1.01	20.55	19.55	-1.00
480139601022010	28.978723	-98.431513	223	20.40	20.69	15.23	-5.47	20.88	15.49	-5.39
480139601012010	29.060801	-98.400782	113	20.58	20.93	19.73	-1.20	21.16	19.97	-1.19
480139601011011	29.054142	-98.428346	10	20.83	21.19	17.77	-3.42	22.52	18.05	-4.47
480139601011053	29.038797	-98.438421	80	21.29	21.63	17.03	-4.60	21.86	17.32	-4.53
480139601022013	28.986326	-98.426804	66	20.08	20.38	15.54	-4.84	20.57	15.80	-4.76
480139601012021	29.005329	-98.414869	48	19.77	20.11	16.84	-3.27	20.31	17.11	-3.20
480139601012022	29.01367	-98.397268	22	19.28	19.64	17.92	-1.71	19.85	18.15	-1.70
482559701002027	28.979686	-98.009819	3	10.81	11.14	11.28	0.14	11.31	11.43	0.12
482559701002062	28.980898	-98.028478	29	11.09	11.41	11.51	0.10	11.58	11.67	0.09
482559701002040	28.98141	-98.023601	23	10.99	11.31	11.43	0.11	11.49	11.59	0.10
482559701002067	28.981236	-98.018043	2	10.88	11.21	11.33	0.12	11.37	11.49	0.12
482559701002070	28.981233	-98.020561	14	10.92	11.25	11.37	0.12	11.42	11.53	0.11
482559701002050	28.98186	-98.014605	11	10.87	11.20	11.32	0.12	11.37	11.49	0.12
482559701002042	28.981666	-98.021565	7	10.95	11.27	11.39	0.12	11.44	11.55	0.11
482559701002038	28.982311	-98.023072	10	10.99	11.32	11.43	0.10	11.49	11.59	0.10
482559701002044	28.982122	-98.020073	7	10.93	11.25	11.37	0.12	11.43	11.54	0.11
482559701002043	28.982553	-98.021071	11	10.95	11.28	11.39	0.11	11.45	11.55	0.10
482559701002052	28.982839	-98.014613	10	10.89	11.23	11.35	0.12	11.39	11.50	0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559701002028	28.987987	-98.01609	3	11.05	11.38	11.48	0.09	11.55	11.64	0.09
484930006003019	29.006398	-98.04122	7	11.61	11.95	11.96	0.01	12.13	12.13	0.00
484930006003017	29.016064	-98.030431	12	12.08	12.40	12.42	0.02	12.57	12.57	0.00
484930006003020	29.01001	-98.05636	11	11.52	11.89	11.87	-0.03	12.09	12.04	-0.05
482559701002010	29.014723	-98.005438	5	11.16	11.52	11.57	0.05	11.70	11.73	0.03
484930006003021	29.029056	-98.066751	29	11.94	12.37	12.30	-0.06	12.57	12.49	-0.08
482559701001095	29.018314	-97.923919	7	9.54	9.95	10.05	0.10	34.44	34.45	0.00
484930006003001	29.058651	-98.055379	60	12.81	13.23	13.21	-0.03	13.44	13.40	-0.05
484930006003002	29.03177	-98.05811	4	12.21	12.60	12.55	-0.04	12.79	12.73	-0.06
484930006003015	29.030867	-98.013576	26	11.37	11.74	11.77	0.03	11.94	11.94	0.01
484930006003013	29.041268	-98.032574	16	12.24	12.60	12.60	0.00	12.78	12.77	-0.02
484930006002029	29.046282	-97.982009	42	14.14	14.62	14.64	0.02	12.56	12.59	0.03
484930006003014	29.045464	-98.015873	14	11.51	11.90	11.92	0.02	12.09	12.10	0.01
484930006002030	29.057037	-97.988738	11	10.80	11.32	11.38	0.06	11.59	11.64	0.05
484930006002027	29.070989	-97.99858	56	10.89	11.43	11.50	0.08	11.72	11.78	0.06
484930006002028	29.080306	-97.967742	22	25.81	26.27	26.28	0.00	35.90	35.90	0.00
484930005002053	29.086712	-97.950479	21	10.09	10.54	10.68	0.15	10.79	10.93	0.14
484930006002032	29.083384	-98.019756	8	11.40	11.88	11.93	0.04	12.15	12.19	0.04
484930005002054	29.083606	-97.9235	30	9.65	10.09	10.26	0.17	10.32	10.49	0.17
484930006002023	29.08379	-98.045775	49	12.37	12.83	12.84	0.01	13.07	13.07	0.00
484930006003004	29.074961	-98.074592	25	13.52	13.99	13.98	-0.01	14.20	14.18	-0.02
484930006003009	29.075576	-98.073751	23	13.49	13.96	13.95	-0.01	14.18	14.16	-0.02
484930006004064	29.07576	-98.075381	13	13.56	14.04	14.03	-0.01	14.25	14.23	-0.02
484930006004016	29.076383	-98.07454	16	13.53	14.01	14.00	-0.01	14.22	14.20	-0.02
484930006004065	29.076524	-98.076141	19	13.60	14.07	14.07	0.00	14.29	14.28	-0.01
484930006002013	29.089976	-97.995143	31	10.61	11.13	11.22	0.09	30.90	30.89	0.00
484930006004040	29.076629	-98.077669	19	13.65	14.13	14.13	0.00	14.34	14.32	-0.02
484930006004015	29.077149	-98.075287	18	13.58	14.05	14.05	0.00	14.26	14.25	-0.01
484930006004020	29.077565	-98.076404	37	13.62	14.09	14.09	0.00	14.30	14.30	-0.01
484930006004022	29.077991	-98.077506	17	13.66	14.14	14.14	0.00	14.35	14.34	-0.01
484930006004018	29.0786	-98.076693	18	13.64	14.12	14.12	0.00	14.33	14.32	-0.01
482559701002053	28.981381	-98.011739	20	10.85	11.19	11.31	0.13	11.36	11.47	0.11
482559701001088	29.042545	-97.918955	23	9.39	9.82	9.96	0.14	10.05	10.18	0.14
482559701002008	29.041879	-97.967054	13	10.45	10.90	10.97	0.07	12.60	12.64	0.04
482559701002004	29.031466	-97.946989	12	9.93	10.35	10.44	0.09	35.26	35.26	0.00
482559701002007	29.027896	-97.968402	12	10.81	11.28	11.32	0.04	11.51	11.55	0.03
482559701001089	29.02498	-97.917901	3	9.38	9.81	9.92	0.11	19.90	19.91	0.01
482559701002013	29.014577	-97.967033	38	10.72	11.10	11.15	0.05	11.30	11.33	0.03
482559701002002	29.054871	-97.949818	9	25.22	25.69	25.70	0.01	35.36	35.37	0.00
482559701001094	29.005488	-97.924401	10	9.61	10.02	10.08	0.06	36.45	36.45	0.00
482559701002106	28.996168	-97.951186	24	10.42	10.80	10.86	0.06	10.98	11.03	0.05
482559701002014	28.995767	-98.015451	4	11.30	11.63	11.70	0.07	11.80	11.86	0.06
482559701001055	29.077444	-97.909227	5	9.68	10.09	10.26	0.17	10.31	10.48	0.16
482559701002011	29.004746	-98.001488	19	11.09	11.43	11.49	0.06	11.61	11.65	0.04
482559701002003	29.040798	-97.93957	17	9.78	10.22	10.32	0.11	34.84	34.84	0.00
482559701001106	29.000341	-97.905568	7	9.31	9.72	9.76	0.04	31.35	31.35	0.00
482559701001087	29.051083	-97.893721	21	9.72	10.09	10.23	0.15	10.30	10.44	0.14
482559701002018	28.992746	-97.984745	4	10.88	11.24	11.31	0.08	11.40	11.47	0.07
482559701002000	29.056259	-97.94016	11	9.78	10.22	10.35	0.13	30.51	30.50	0.00
484930006001045	28.989975	-98.058716	56	11.00	11.37	11.38	0.01	11.57	11.57	0.00
484930006004030	29.090733	-98.148112	25	13.95	14.46	14.37	-0.09	14.74	14.64	-0.10
484930004041035	29.175328	-98.147634	14	21.76	21.88	15.73	-6.16	22.04	16.35	-5.69

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930006001004	29.025777	-98.141538	16	13.12	13.52	13.22	-0.30	13.74	13.41	-0.33
484930004021038	29.139758	-98.143194	146	15.11	15.57	15.72	0.15	15.79	15.94	0.15
484930004022015	29.154691	-98.147328	14	15.44	15.90	15.98	0.08	16.12	16.19	0.08
484930003003049	29.133008	-98.148853	18	15.12	15.58	15.71	0.13	15.81	15.95	0.13
484930004022020	29.150749	-98.148688	22	15.48	15.94	16.04	0.10	16.16	16.26	0.10
484930004022016	29.154114	-98.146876	59	15.42	15.88	15.96	0.08	16.10	16.17	0.08
484930004022008	29.172953	-98.146429	13	21.70	21.82	15.69	-6.13	21.96	16.25	-5.71
484930003002005	29.132264	-98.147967	16	15.07	15.54	15.66	0.12	15.78	15.90	0.12
484930003002000	29.135334	-98.147837	13	15.16	15.62	15.77	0.14	15.85	15.99	0.14
484930004041018	29.195279	-98.132749	14	14.09	14.71	14.83	0.11	15.02	15.13	0.11
484930004022021	29.151525	-98.14692	32	15.40	15.86	15.96	0.09	16.08	16.18	0.10
484930004022019	29.149814	-98.147493	16	15.42	15.87	15.98	0.11	16.09	16.20	0.11
484930003002004	29.134373	-98.146975	15	15.11	15.57	15.71	0.14	15.80	15.94	0.13
484930003002009	29.126274	-98.142441	134	14.74	15.22	15.30	0.08	15.46	15.54	0.08
484930003002006	29.133635	-98.146225	29	15.06	15.53	15.66	0.13	15.77	15.89	0.12
484930004022012	29.158482	-98.134013	15	14.60	15.11	15.19	0.08	15.34	15.43	0.08
484930004021042	29.133564	-98.139246	105	14.82	15.29	15.43	0.13	15.52	15.65	0.13
484930006004005	29.107603	-98.13281	26	14.13	14.65	14.64	-0.01	14.90	14.88	-0.02
484930004021044	29.131664	-98.141214	155	14.85	15.32	15.45	0.13	15.56	15.68	0.12
484930004022007	29.164201	-98.139646	9	14.87	15.38	15.44	0.06	15.62	15.67	0.05
484930004022011	29.160076	-98.140343	5	14.98	15.46	15.53	0.07	15.70	15.77	0.07
484930003002039	29.122533	-98.137925	31	14.57	15.06	15.12	0.06	15.29	15.35	0.06
484930006004028	29.072629	-98.122957	24	12.91	13.48	13.38	-0.10	13.76	13.64	-0.12
484930006004032	29.082784	-98.131022	17	13.29	13.85	13.76	-0.09	14.14	14.03	-0.11
484930004021045	29.13118	-98.140746	30	14.83	15.30	15.43	0.12	15.54	15.65	0.11
484930006004006	29.102257	-98.132007	99	13.97	14.50	14.47	-0.03	14.76	14.72	-0.04
484930003002012	29.126306	-98.140398	45	14.70	15.18	15.27	0.08	15.43	15.50	0.08
484930004021043	29.129098	-98.139501	7	14.75	15.23	15.33	0.10	15.46	15.57	0.10
484930004021033	29.133418	-98.129266	86	14.45	14.94	15.08	0.14	15.17	15.30	0.13
484930003002040	29.124918	-98.13708	5	14.61	15.10	15.16	0.07	15.33	15.40	0.07
484930004021035	29.124997	-98.135663	7	14.59	15.07	15.14	0.08	15.30	15.38	0.08
484930004021027	29.176917	-98.11344	75	13.39	13.98	14.06	0.08	14.27	14.34	0.07
484930004021032	29.130404	-98.117426	7	14.00	14.49	14.61	0.12	14.72	14.84	0.11
484930006001000	29.033242	-98.099355	42	11.71	12.21	12.04	-0.17	12.47	12.27	-0.20
484930004021037	29.142671	-98.120653	35	13.92	14.43	14.61	0.18	14.69	14.84	0.16
484930004021030	29.143578	-98.087913	173	12.52	13.09	13.27	0.18	13.38	13.54	0.16
484930006004007	29.082951	-98.104656	22	13.53	14.06	14.02	-0.05	14.31	14.25	-0.06
484930006002026	29.115004	-98.096481	34	13.57	14.06	14.09	0.04	14.30	14.32	0.03
484930004021029	29.159226	-98.091293	9	12.67	13.26	13.38	0.12	13.55	13.67	0.12
484930004021026	29.187988	-98.09363	62	13.30	14.04	14.12	0.08	14.40	14.47	0.07
484930006004024	29.076892	-98.097016	16	13.43	13.96	13.92	-0.05	14.20	14.14	-0.06
484930006004057	29.069567	-98.08962	81	13.28	13.80	13.76	-0.04	14.03	13.97	-0.06
484930004021025	29.179428	-98.088209	12	13.03	13.73	13.81	0.08	14.07	14.15	0.07
484930006004011	29.08161	-98.073911	180	13.54	14.02	14.02	0.00	14.23	14.22	-0.01
484930006004019	29.07639	-98.085386	97	13.62	14.12	14.10	-0.02	14.34	14.30	-0.04
484930004021018	29.189478	-98.07645	3	12.84	13.50	13.60	0.10	13.83	13.93	0.09
484930006003003	29.070442	-98.071247	374	13.28	13.75	13.73	-0.02	13.97	13.95	-0.03
484930006004010	29.086715	-98.074082	6	13.51	13.98	13.98	0.00	14.20	14.19	-0.01
484930004022005	29.178359	-98.129777	96	14.05	14.62	14.69	0.07	14.89	14.97	0.07
484930006004023	29.084107	-98.087116	7	13.73	14.23	14.20	-0.03	14.45	14.42	-0.04
484930006004058	29.069207	-98.094296	20	13.14	13.68	13.62	-0.05	13.92	13.85	-0.06
484930004021034	29.125697	-98.136335	15	14.61	15.10	15.17	0.07	15.33	15.41	0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930004021028	29.160779	-98.108012	78	13.14	13.73	13.83	0.11	14.00	14.10	0.10
484930006002007	29.125745	-98.092955	26	13.03	13.56	13.65	0.09	13.82	13.90	0.08
484930006002025	29.110053	-98.079662	58	13.17	13.67	13.72	0.05	13.92	13.95	0.04
484930006003022	29.048972	-98.076803	33	12.63	13.10	13.06	-0.04	13.32	13.27	-0.05
484930006004009	29.092698	-98.090026	20	13.77	14.27	14.25	-0.02	14.49	14.46	-0.03
484930006004004	29.095399	-98.120881	47	13.79	14.32	14.29	-0.04	14.57	14.53	-0.05
484930006004003	29.110563	-98.116235	9	14.20	14.69	14.70	0.01	14.91	14.92	0.01
484930006004017	29.077383	-98.078345	28	13.68	14.15	14.16	0.01	14.36	14.35	-0.01
484930006004052	29.075298	-98.092316	54	13.47	13.98	13.95	-0.04	14.21	14.17	-0.05
481239702021130	29.087223	-97.353627	5	7.72	8.06	8.20	0.15	8.23	8.37	0.14
481239704001034	29.0853	-97.300615	2	7.62	7.95	8.09	0.14	8.12	8.26	0.14
481239703004074	29.08519	-97.282827	5	7.62	7.95	8.09	0.14	8.12	8.25	0.13
481239702021126	29.087927	-97.365767	4	7.75	8.09	8.23	0.15	8.25	8.39	0.14
481239702023042	29.086089	-97.294708	44	7.62	7.96	8.10	0.14	8.13	8.27	0.14
481239702023052	29.085783	-97.291556	17	7.62	7.95	8.09	0.14	8.12	8.26	0.14
481239702023054	29.086046	-97.298948	13	7.62	7.96	8.10	0.14	8.13	8.27	0.14
481239702023041	29.086337	-97.29305	6	7.62	7.96	8.10	0.14	8.13	8.27	0.14
481239702023044	29.086265	-97.295995	4	7.62	7.96	8.10	0.14	8.13	8.27	0.14
481239702023048	29.086636	-97.298659	11	7.62	7.96	8.11	0.14	8.13	8.27	0.14
481239702023039	29.086934	-97.29133	17	7.62	7.96	8.11	0.14	8.13	8.27	0.14
481239702023047	29.087009	-97.299806	14	7.63	7.97	8.11	0.14	8.13	8.27	0.14
481239702023045	29.086671	-97.297072	10	7.62	7.96	8.11	0.14	8.13	8.27	0.14
481239702023043	29.08708	-97.295623	18	7.63	7.97	8.11	0.14	8.13	8.27	0.14
481239702022091	29.087281	-97.300581	7	7.63	7.97	8.11	0.14	8.14	8.28	0.14
481239702023046	29.087173	-97.298405	8	7.63	7.97	8.11	0.14	8.14	8.28	0.14
481239702023031	29.087477	-97.29672	2	7.63	7.98	8.11	0.14	8.14	8.28	0.14
481239702021127	29.088939	-97.357413	7	7.73	8.07	8.22	0.15	8.24	8.39	0.15
481239702023033	29.087765	-97.29366	12	7.64	7.98	8.11	0.14	8.14	8.28	0.14
481239703004057	29.087945	-97.282489	13	7.65	7.99	8.13	0.14	8.16	8.30	0.13
481239703004060	29.087705	-97.285265	1	7.64	7.98	8.12	0.14	8.16	8.29	0.13
481239703004061	29.088054	-97.288552	8	7.64	7.98	8.12	0.14	8.16	8.29	0.13
481239702023024	29.088118	-97.294322	16	7.64	7.98	8.12	0.14	8.15	8.29	0.14
481239702023036	29.088198	-97.290711	10	7.64	7.98	8.12	0.14	8.16	8.29	0.13
481239702023025	29.088382	-97.295164	18	7.64	7.98	8.12	0.14	8.16	8.30	0.14
481239702022096	29.088982	-97.308383	6	7.66	8.00	8.14	0.14	8.17	8.31	0.14
481239702023029	29.088593	-97.299629	9	7.64	7.98	8.13	0.14	8.16	8.30	0.14
481239702022094	29.089315	-97.313977	1	7.67	8.01	8.15	0.14	8.18	8.32	0.14
481239702023027	29.089236	-97.297426	69	7.65	7.99	8.13	0.14	8.16	8.30	0.14
481239703004104	29.088728	-97.287962	5	7.65	8.00	8.13	0.14	8.16	8.30	0.14
481239703002034	29.089376	-97.280744	18	7.67	8.01	8.15	0.14	8.18	8.32	0.13
481239702023028	29.089838	-97.298977	11	7.66	8.00	8.14	0.14	8.17	8.31	0.14
481239703004049	29.089745	-97.286009	9	7.67	8.01	8.15	0.14	8.18	8.32	0.13
481239702023015	29.090013	-97.295497	13	7.66	8.00	8.14	0.14	8.18	8.32	0.14
481239703004066	29.089921	-97.2911	12	7.66	8.00	8.14	0.14	8.18	8.32	0.14
481239703003054	29.090589	-97.285611	18	7.68	8.02	8.16	0.14	8.20	8.33	0.13
481239703004054	29.090589	-97.290766	1	7.67	8.02	8.16	0.14	8.19	8.32	0.13
481239702023014	29.090905	-97.298227	10	7.66	8.01	8.16	0.14	8.18	8.32	0.14
481239702022055	29.090985	-97.306624	33	7.67	8.02	8.16	0.14	8.19	8.33	0.14
481239703004052	29.090972	-97.289187	10	7.68	8.02	8.16	0.14	8.20	8.33	0.13
481239702022089	29.091685	-97.304079	10	7.68	8.02	8.16	0.14	8.20	8.34	0.14
480291313002015	29.395121	-98.393418	68	40.48	41.14	42.48	1.34	51.84	53.41	1.57
480291313002018	29.393161	-98.393414	46	40.77	41.42	42.91	1.49	52.24	53.91	1.67

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291313003019	29.390897	-98.393406	67	41.00	41.64	43.19	1.55	52.58	54.25	1.67
480291313002007	29.39722	-98.392378	53	40.03	40.72	41.98	1.26	51.23	52.82	1.59
480291313002014	29.395121	-98.392378	65	40.30	40.97	42.25	1.28	51.64	53.17	1.53
480291313003020	29.390899	-98.392369	58	40.84	41.48	42.96	1.48	52.40	54.02	1.62
480291313002008	29.39722	-98.391342	39	39.82	40.51	41.79	1.28	50.99	52.62	1.64
480291313002013	29.395119	-98.391343	59	40.11	40.78	41.99	1.21	51.41	52.90	1.49
480291313002020	29.393167	-98.391339	36	40.42	41.07	42.40	1.32	51.86	53.38	1.52
480291313003021	29.390906	-98.391335	71	40.68	41.32	42.73	1.41	52.23	53.79	1.56
480291313002009	29.397181	-98.390338	10	39.63	40.32	41.66	1.33	50.78	52.48	1.70
480291313002012	29.395117	-98.390293	33	39.95	40.63	41.86	1.24	51.25	52.77	1.52
480291313002021	29.393172	-98.390291	4	40.22	40.88	42.11	1.23	51.64	53.09	1.45
480291313003022	29.390921	-98.3903	52	40.50	41.14	42.46	1.32	52.04	53.52	1.48
480291314021006	29.389614	-98.387173	10	40.11	40.75	41.93	1.18	51.70	53.03	1.34
480291314021034	29.393162	-98.388232	29	39.81	40.47	41.71	1.24	51.17	52.68	1.51
480291314021033	29.395113	-98.388227	33	39.52	40.20	41.54	1.34	50.76	52.44	1.67
480291314021005	29.397174	-98.388186	34	39.17	39.86	41.31	1.45	50.26	52.12	1.86
480291314021032	29.395116	-98.387189	76	39.24	39.92	41.32	1.40	50.46	52.21	1.75
480291314021035	29.39317	-98.387181	44	39.53	40.20	41.50	1.30	50.87	52.46	1.59
480291314021009	29.391285	-98.381873	260	38.61	39.28	40.76	1.48	50.05	51.79	1.75
480291314021028	29.395119	-98.386146	71	39.03	39.72	41.18	1.46	50.25	52.07	1.82
480291314021027	29.393178	-98.386135	72	39.33	40.00	41.35	1.36	50.67	52.32	1.65
480291314021013	29.393209	-98.384782	16	38.94	39.61	41.07	1.45	50.26	52.02	1.76
480291314021011	29.393229	-98.379179	120	37.98	38.67	39.88	1.21	49.30	50.78	1.48
480291314021014	29.396553	-98.377437	88	36.37	37.53	39.02	1.49	48.37	49.73	1.36
480291314021010	29.394295	-98.379808	72	37.94	38.63	39.80	1.17	49.18	50.65	1.47
480291314021022	29.392011	-98.377281	36	37.78	38.46	39.54	1.08	49.17	50.50	1.33
480291314021012	29.389812	-98.377452	62	38.04	38.71	39.95	1.24	49.56	51.00	1.44
480291314021020	29.393611	-98.376839	77	37.55	38.24	39.19	0.95	48.84	50.08	1.23
480291314021025	29.388866	-98.375724	129	37.85	38.51	39.61	1.11	49.41	50.70	1.29
480291314021026	29.38959	-98.374879	38	37.65	38.31	39.30	0.99	49.17	50.36	1.18
480291314021015	29.395718	-98.374304	39	35.89	36.71	38.59	1.88	47.89	49.34	1.45
480291314013016	29.387542	-98.374054	80	37.76	38.42	39.47	1.05	49.40	50.61	1.21
480291314013007	29.39241	-98.373437	42	36.02	37.34	38.69	1.35	48.35	49.62	1.27
480291314013003	29.390802	-98.37344	40	36.80	37.53	38.84	1.31	48.67	49.84	1.17
480291314013005	29.390351	-98.370841	60	36.00	36.78	38.46	1.69	48.24	49.48	1.24
480291314013010	29.38963	-98.370952	39	36.19	36.95	38.56	1.60	48.41	49.61	1.19
480291314013004	29.392597	-98.37049	79	35.46	36.27	38.02	1.74	47.67	49.09	1.42
480291314013008	29.393313	-98.370328	64	35.36	36.18	37.47	1.29	47.47	48.96	1.49
480291314013011	29.389252	-98.36958	54	35.67	36.48	38.37	1.90	48.22	49.44	1.22
480291314013012	29.38998	-98.369478	73	35.59	36.39	38.29	1.90	48.06	49.33	1.27
480291314013013	29.390697	-98.369353	57	35.46	36.27	38.18	1.91	47.84	49.18	1.33
480291314013009	29.391404	-98.369246	37	35.37	36.18	37.95	1.76	47.67	49.06	1.39
480291314021017	29.389669	-98.376586	61	37.92	38.59	39.75	1.17	49.45	50.81	1.36
482850005002035	29.27685	-97.10103	91	9.34	10.09	10.16	0.07	10.44	10.50	0.07
482850005002021	29.285172	-97.016125	50	8.23	8.78	8.87	0.08	9.04	9.13	0.08
482850006001051	29.272634	-97.128755	7	9.68	10.47	10.53	0.06	10.83	10.89	0.06
481239701003025	29.276026	-97.154829	9	10.00	10.83	10.88	0.06	11.20	11.25	0.05
482850005002044	29.271689	-97.120873	10	9.58	10.36	10.42	0.06	10.73	10.78	0.06
482850005002045	29.281426	-97.069692	22	8.92	9.60	9.67	0.08	9.92	9.99	0.07
482850006001062	29.274445	-97.125407	10	9.64	10.42	10.49	0.07	10.78	10.84	0.06
482850006001060	29.278729	-97.12401	48	9.61	10.40	10.46	0.07	10.76	10.83	0.07
482850006001052	29.27729	-97.133256	9	9.73	10.53	10.59	0.07	10.90	10.96	0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850006001061	29.277402	-97.128127	11	9.67	10.46	10.52	0.06	10.83	10.88	0.06
482850005002027	29.299887	-97.058101	25	8.54	9.14	9.22	0.08	9.43	9.50	0.08
482850005002028	29.293226	-97.082828	44	8.97	9.66	9.73	0.07	9.98	10.05	0.07
482850006001000	29.285081	-97.128127	12	9.65	10.44	10.51	0.07	10.82	10.88	0.06
482850005002040	29.283387	-97.117358	11	9.52	10.30	10.36	0.07	10.66	10.72	0.06
481239701003066	29.281442	-97.149794	11	9.94	10.77	10.83	0.06	11.14	11.20	0.05
481239701003047	29.282446	-97.146446	15	9.89	10.71	10.77	0.06	11.09	11.14	0.06
482850005002036	29.287859	-97.111938	28	9.42	10.18	10.25	0.07	10.54	10.59	0.06
482850006001044	29.28435	-97.137017	21	9.77	10.58	10.63	0.06	10.95	11.00	0.05
482850005002031	29.291104	-97.098738	18	9.21	9.94	10.01	0.07	10.27	10.34	0.07
481239701003037	29.284575	-97.14989	8	9.94	10.77	10.83	0.06	11.14	11.20	0.06
482850005002037	29.291569	-97.120429	23	9.52	10.29	10.35	0.07	10.65	10.71	0.06
481239701003035	29.285816	-97.146696	29	9.89	10.72	10.78	0.06	11.09	11.14	0.05
481239701002059	29.28616	-97.155434	18	10.02	10.85	10.91	0.06	11.23	11.29	0.06
481239701002064	29.285912	-97.156787	19	10.03	10.87	10.93	0.06	11.25	11.31	0.05
482850006001002	29.286102	-97.134289	11	9.72	10.53	10.58	0.06	10.90	10.96	0.06
481239701002057	29.286438	-97.157391	12	10.04	10.88	10.93	0.06	11.26	11.31	0.05
481239701002072	29.286645	-97.160839	12	10.10	10.93	10.99	0.06	11.32	11.37	0.05
482850006001017	29.28667	-97.136689	21	9.75	10.56	10.62	0.06	10.93	10.99	0.06
481239701001081	29.286818	-97.153316	4	9.98	10.82	10.87	0.05	11.20	11.25	0.05
481239701003007	29.286802	-97.150262	2	9.94	10.77	10.83	0.06	11.15	11.20	0.05
481239701003019	29.287113	-97.14774	20	9.90	10.73	10.79	0.06	11.11	11.17	0.06
481239701002051	29.287364	-97.160077	12	10.08	10.93	10.98	0.05	11.31	11.37	0.06
482850006001004	29.287433	-97.135815	13	9.74	10.54	10.61	0.07	10.92	10.98	0.06
482850006001005	29.287811	-97.13708	31	9.75	10.56	10.63	0.07	10.93	10.99	0.06
482850005001129	29.291165	-97.132499	8	9.69	10.49	10.55	0.07	10.86	10.92	0.06
482850005002032	29.295134	-97.10554	4	9.26	10.00	10.06	0.06	10.34	10.40	0.07
481239701002076	29.291069	-97.159697	14	10.06	10.91	10.97	0.06	11.30	11.35	0.05
481239701002037	29.291966	-97.162811	4	10.11	10.97	11.02	0.05	11.36	11.41	0.05
482850005001132	29.292587	-97.137394	19	9.75	10.55	10.62	0.07	10.93	10.98	0.06
482850005001127	29.293978	-97.137522	24	9.74	10.54	10.61	0.07	10.92	10.98	0.06
481239701001031	29.295227	-97.160108	10	10.06	10.91	10.97	0.06	11.30	11.35	0.05
482850005001105	29.298956	-97.130412	35	9.60	10.38	10.44	0.07	10.75	10.81	0.06
482850005001125	29.295375	-97.137594	14	9.73	10.54	10.59	0.06	10.91	10.97	0.06
482850005002033	29.298614	-97.112772	16	9.33	10.08	10.14	0.06	10.43	10.49	0.07
481239701001035	29.295861	-97.157686	21	10.02	10.87	10.93	0.06	11.25	11.31	0.05
482850005002030	29.306428	-97.099187	12	9.03	9.72	9.79	0.07	10.05	10.11	0.06
481239701001032	29.296415	-97.159813	12	10.06	10.90	10.96	0.06	11.29	11.34	0.05
482850005002029	29.297879	-97.077915	15	8.85	9.51	9.59	0.08	9.82	9.90	0.07
482850005002034	29.302033	-97.11734	6	9.36	10.10	10.18	0.07	10.45	10.52	0.07
481239701001073	29.28941	-97.155973	16	10.02	10.85	10.91	0.06	11.24	11.29	0.05
481239701002049	29.289089	-97.157192	20	10.03	10.88	10.93	0.05	11.25	11.31	0.06
481239701001068	29.289185	-97.151386	6	9.95	10.78	10.84	0.06	11.16	11.22	0.06
481239701003005	29.28834	-97.148454	9	9.92	10.74	10.80	0.06	11.12	11.18	0.06
481239701001077	29.288523	-97.152788	2	9.97	10.80	10.86	0.06	11.19	11.24	0.05
481239701001078	29.288227	-97.151737	10	9.96	10.78	10.84	0.06	11.17	11.22	0.05
481239701001075	29.287843	-97.154148	11	9.99	10.83	10.88	0.06	11.21	11.26	0.05
481239701002041	29.287737	-97.162112	5	10.11	10.95	11.01	0.06	11.34	11.40	0.06
481239701002056	29.287875	-97.155774	22	10.02	10.85	10.91	0.06	11.24	11.29	0.05
481239701001080	29.287571	-97.153135	21	9.98	10.81	10.87	0.06	11.20	11.25	0.05
481239701002055	29.287326	-97.15679	5	10.03	10.87	10.93	0.06	11.25	11.31	0.05
484930005002049	29.103653	-97.918692	36	10.01	10.44	10.62	0.18	10.68	10.86	0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930006002024	29.092216	-98.063658	44	12.97	13.46	13.46	0.00	13.70	13.69	-0.01
484930006002010	29.104211	-97.984315	9	10.49	11.01	11.13	0.12	36.24	36.25	0.01
484930006002014	29.099455	-98.01018	14	11.09	11.62	11.69	0.07	11.92	11.98	0.06
484930005002048	29.101321	-97.944288	15	10.08	10.54	10.71	0.17	10.80	10.96	0.16
484930005002052	29.106812	-97.898919	10	10.46	10.83	11.00	0.17	11.05	11.21	0.16
484930005002044	29.10961	-97.965408	56	10.55	11.03	11.17	0.14	11.30	11.43	0.14
484930006002019	29.107483	-98.042412	17	12.14	12.63	12.67	0.04	12.90	12.93	0.03
484930006002015	29.109206	-98.012838	1	11.21	11.73	11.80	0.07	12.03	12.09	0.06
484930005002047	29.114444	-97.947828	14	10.36	10.83	11.00	0.17	11.09	11.25	0.16
484930006002011	29.116298	-98.007044	12	10.97	11.49	11.59	0.09	33.61	33.60	-0.01
484930006002018	29.112843	-98.038095	6	12.15	12.66	12.70	0.04	12.94	12.97	0.04
484930005002050	29.136677	-97.880702	16	10.18	10.63	10.83	0.20	10.88	11.07	0.19
484930006002021	29.117652	-98.054426	27	12.32	12.84	12.89	0.05	13.12	13.16	0.05
484930005002038	29.142376	-97.933938	37	11.14	11.60	11.76	0.16	11.84	12.01	0.17
484930006002020	29.117276	-98.047374	6	12.18	12.69	12.75	0.05	12.97	13.02	0.04
484930006002008	29.124259	-97.990539	40	10.67	11.20	11.33	0.13	33.60	33.61	0.01
484930006002004	29.133455	-98.025783	38	11.69	12.21	12.32	0.11	29.74	29.74	-0.01
484930005002040	29.124882	-97.950455	8	10.67	11.15	11.31	0.16	11.41	11.57	0.16
484930006002022	29.123616	-98.058653	7	12.35	12.87	12.95	0.08	13.15	13.22	0.07
484930005002046	29.125028	-97.961299	5	10.84	11.33	11.48	0.15	11.59	11.74	0.15
484930006002005	29.134981	-98.012915	16	11.18	11.71	11.85	0.14	36.19	36.21	0.02
484930005002041	29.131217	-97.952535	2	10.90	11.37	11.54	0.16	11.63	11.79	0.16
484930005002033	29.15134	-97.965897	15	11.21	11.71	11.86	0.15	11.97	12.11	0.14
484930006002009	29.133114	-97.976166	15	11.00	11.50	11.65	0.15	11.78	11.91	0.13
484930005002035	29.146043	-97.910601	20	11.45	11.87	12.03	0.16	12.09	12.25	0.16
484930005002042	29.136531	-97.952323	10	11.06	11.54	11.69	0.16	11.79	11.94	0.16
484930005002043	29.143846	-97.952412	7	11.24	11.71	11.86	0.15	11.96	12.10	0.14
484930004021031	29.145733	-98.058361	30	12.56	13.16	13.30	0.14	13.48	13.60	0.12
484930006002006	29.139776	-97.999993	10	10.88	11.43	11.58	0.15	33.24	33.25	0.01
484930006002001	29.148996	-97.990696	19	10.94	11.49	11.64	0.15	11.79	11.93	0.14
484930006002002	29.143316	-98.004327	7	11.00	11.55	11.70	0.15	34.20	34.20	0.00
484930004021022	29.153756	-98.047881	34	12.14	12.68	12.81	0.13	12.97	13.09	0.12
484930006002003	29.152691	-98.02166	13	11.75	12.27	12.40	0.13	36.77	36.78	0.02
484930005002037	29.153414	-97.952525	2	11.26	11.74	11.89	0.15	12.00	12.15	0.15
484930005002022	29.156999	-97.879291	18	10.65	11.10	11.29	0.19	11.35	11.53	0.18
484930004021023	29.151797	-98.031428	2	11.93	12.45	12.58	0.13	32.96	32.95	-0.01
484930004021024	29.164456	-98.058247	41	12.45	13.01	13.11	0.10	13.31	13.40	0.09
484930006002000	29.160266	-98.005384	27	11.37	11.94	12.07	0.13	12.70	12.82	0.12
484930005002034	29.162135	-97.950586	8	11.13	11.63	11.79	0.16	11.89	12.05	0.16
484930005002029	29.186937	-97.962074	29	11.37	11.94	12.07	0.13	12.22	12.36	0.13
484930004021006	29.183954	-98.013529	15	12.32	12.88	12.96	0.08	13.17	13.25	0.08
484930005002039	29.163409	-97.946606	5	11.07	11.57	11.74	0.16	11.84	12.00	0.16
484930004021021	29.173964	-98.036631	14	12.29	12.84	12.92	0.08	36.63	36.62	-0.01
484930005002030	29.178931	-97.976659	27	11.44	12.01	12.13	0.12	12.29	12.41	0.11
484930005002031	29.17738	-97.984638	6	11.59	12.15	12.26	0.11	12.44	12.54	0.11
484930004021009	29.200198	-98.05791	3	12.94	13.58	13.66	0.08	35.40	35.38	-0.02
484930004021020	29.178765	-98.03167	23	12.40	12.94	13.02	0.07	36.01	36.02	0.01
482850005002012	29.282767	-96.865033	50	6.98	7.24	7.35	0.11	7.37	7.48	0.11
482850005002016	29.270814	-96.903583	5	7.35	7.71	7.81	0.10	7.89	7.99	0.10
482850005002017	29.274167	-96.924539	16	7.47	7.86	7.96	0.10	8.05	8.16	0.10
482850005002019	29.279798	-96.974649	18	7.86	8.33	8.43	0.10	8.56	8.65	0.09
482850005002009	29.292266	-96.946717	15	7.44	7.79	7.90	0.11	7.97	8.07	0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850005002011	29.285685	-96.916492	24	7.28	7.60	7.71	0.11	7.76	7.87	0.11
482850005002000	29.316709	-96.908207	44	7.04	7.25	7.36	0.11	7.35	7.46	0.11
482850005002020	29.290061	-96.985298	12	7.82	8.28	8.37	0.09	8.50	8.59	0.09
482850005002008	29.297836	-96.923736	20	7.21	7.51	7.62	0.11	7.65	7.75	0.11
482850005001051	29.306722	-96.980294	19	7.55	7.92	8.02	0.10	8.10	8.20	0.10
482850001002030	29.309687	-96.887562	12	6.95	7.15	7.26	0.11	7.25	7.37	0.11
482850005002005	29.320019	-96.949825	9	7.22	7.48	7.59	0.11	7.60	7.71	0.11
482850005002004	29.309888	-96.929026	13	7.17	7.43	7.54	0.11	7.55	7.66	0.11
482850005001052	29.322159	-96.970692	1	7.33	7.62	7.73	0.11	7.75	7.87	0.11
482850005001050	29.325124	-96.982572	3	7.39	7.69	7.79	0.11	7.83	7.94	0.11
482850005001043	29.338277	-96.975243	7	7.26	7.51	7.61	0.10	7.62	7.73	0.11
482850005002001	29.33784	-96.944927	22	7.13	7.33	7.44	0.10	7.43	7.54	0.11
482850005002002	29.342427	-96.964617	16	7.19	7.41	7.51	0.10	7.51	7.62	0.11
482850001002031	29.345736	-96.917888	10	7.00	7.17	7.26	0.09	7.25	7.35	0.09
482850001002040	29.353664	-96.95077	37	7.09	7.28	7.37	0.09	7.37	7.46	0.10
482850005002003	29.352668	-96.965607	4	7.15	7.35	7.45	0.10	7.45	7.55	0.10
482850005001045	29.35361	-96.973839	5	7.18	7.38	7.49	0.10	7.48	7.59	0.11
482850005001000	29.362938	-96.985536	18	7.18	7.39	7.49	0.10	7.49	7.59	0.10
482850002001117	29.361208	-96.969471	15	7.13	7.33	7.42	0.10	7.42	7.52	0.10
482850002001109	29.382857	-96.971252	6	7.13	7.30	7.35	0.05	7.38	7.44	0.05
482850002001108	29.383558	-96.984003	11	7.15	7.33	7.40	0.07	7.42	7.49	0.07
484930002011027	29.126662	-98.381718	36	28.36	28.49	28.44	-0.05	28.58	28.53	-0.05
484930002022011	29.111894	-98.355986	16	27.56	27.74	27.65	-0.09	27.88	27.79	-0.09
484930002011028	29.114243	-98.398919	7	23.07	23.42	23.31	-0.12	23.65	23.51	-0.14
480139601012006	29.111389	-98.405497	6	22.20	22.61	21.83	-0.78	22.88	22.08	-0.79
480139604011018	29.120143	-98.493881	14	31.44	31.82	22.87	-8.96	37.23	23.26	-13.97
480291522021044	29.135385	-98.406039	45	26.14	26.36	26.15	-0.21	26.50	26.28	-0.23
480291522021045	29.118657	-98.41093	7	22.30	22.73	21.73	-1.00	23.00	22.01	-1.00
480291522021043	29.133322	-98.423862	40	22.65	23.11	21.58	-1.53	23.40	21.89	-1.51
480291522011001	29.147336	-98.457802	327	24.72	25.22	21.33	-3.88	25.52	21.76	-3.77
484930002011022	29.146358	-98.366012	32	26.00	26.32	26.42	0.10	26.65	26.66	0.00
480291522011009	29.142528	-98.472817	54	26.39	26.91	21.68	-5.23	27.80	22.13	-5.67
480291522011008	29.145104	-98.474556	67	26.65	27.19	21.89	-5.30	30.10	22.35	-7.75
480291522011002	29.145101	-98.471103	57	26.21	26.73	21.69	-5.04	27.03	22.14	-4.88
480291521001002	29.146301	-98.487551	60	28.45	28.98	22.93	-6.04	36.32	23.40	-12.92
480291522011004	29.146669	-98.478461	31	27.22	27.77	22.22	-5.54	31.22	22.68	-8.54
480291522011007	29.146622	-98.476234	43	26.89	27.43	22.06	-5.37	30.52	22.52	-8.01
480291522011003	29.149118	-98.472825	64	26.47	27.01	21.95	-5.06	27.81	22.41	-5.40
480291522011017	29.149124	-98.474576	66	26.70	27.24	22.05	-5.18	29.86	22.51	-7.35
480139604011003	29.149518	-98.516921	210	27.84	28.39	27.11	-1.28	28.74	27.54	-1.20
480291522011014	29.151857	-98.478835	66	27.36	27.90	22.46	-5.44	30.99	22.92	-8.07
480291522011015	29.151692	-98.476273	27	26.98	27.52	22.27	-5.25	30.20	22.74	-7.46
480139604011007	29.152219	-98.526171	32	27.82	28.38	29.13	0.75	28.76	29.58	0.82
480291522011016	29.153144	-98.47461	69	26.77	27.32	22.23	-5.08	29.70	22.69	-7.01
480291522011006	29.153115	-98.472855	56	26.54	27.08	22.12	-4.95	27.86	22.59	-5.27
480291521004031	29.156881	-98.510204	416	29.15	29.62	26.14	-3.49	37.15	26.61	-10.54
480291522021026	29.165768	-98.420236	28	29.55	29.69	29.54	-0.15	29.77	29.61	-0.16
480291522013004	29.16003	-98.473805	76	26.72	27.28	22.46	-4.82	27.60	22.92	-4.67
480291522013000	29.178568	-98.447087	270	28.20	28.44	27.80	-0.64	28.59	27.93	-0.67
480291521004028	29.16387	-98.502217	56	30.99	31.34	25.19	-6.15	39.63	26.15	-13.49
480291522013007	29.163904	-98.471783	56	26.49	27.05	22.48	-4.57	27.37	22.94	-4.42
480291522013006	29.165828	-98.472	58	26.55	27.10	22.56	-4.54	27.44	23.02	-4.41

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291521001013	29.166652	-98.487208	53	28.72	29.27	23.65	-5.62	32.14	24.92	-7.22
480291522012022	29.16764	-98.472026	67	26.58	27.14	22.63	-4.51	27.47	23.09	-4.37
484930002011015	29.182348	-98.347609	22	27.25	27.61	27.63	0.02	27.88	27.90	0.02
480291521004022	29.174261	-98.505863	24	32.89	33.14	26.01	-7.12	40.28	27.03	-13.26
480291521004030	29.175564	-98.504092	7	32.65	32.91	25.82	-7.09	39.84	26.92	-12.92
480291521004023	29.180037	-98.503659	28	33.49	33.85	26.12	-7.73	39.34	27.35	-11.99
480291522021048	29.180008	-98.398071	125	25.62	26.00	26.03	0.03	26.24	26.25	0.02
480291522021033	29.1801	-98.401073	228	25.65	26.02	25.96	-0.06	26.24	26.17	-0.07
480291522022015	29.179472	-98.413958	49	28.06	28.27	27.90	-0.37	28.40	28.02	-0.38
480291522012010	29.192417	-98.430396	411	30.26	30.42	30.10	-0.32	30.52	30.18	-0.34
480291522021052	29.180548	-98.396006	89	25.56	25.94	26.11	0.17	26.18	26.33	0.15
480291522012015	29.180646	-98.475141	48	27.19	27.78	23.52	-4.26	28.13	23.98	-4.15
480291522013001	29.184299	-98.444074	53	30.09	30.26	29.85	-0.40	30.35	29.93	-0.42
480291521004019	29.18477	-98.524547	22	32.59	32.95	30.66	-2.30	37.98	34.25	-3.73
480291522021049	29.182954	-98.394498	71	25.42	25.82	25.75	-0.07	26.09	26.01	-0.08
480291521004024	29.18642	-98.503331	29	33.04	33.43	26.43	-7.00	38.67	29.93	-8.75
480291522021022	29.189426	-98.401169	770	25.36	25.78	25.61	-0.17	26.03	25.87	-0.16
480291522022018	29.183848	-98.408469	59	26.43	26.74	26.35	-0.39	26.94	26.54	-0.39
480291522021034	29.185031	-98.401426	129	25.21	25.63	25.44	-0.19	25.89	25.69	-0.20
480291522021035	29.187182	-98.399529	98	25.26	25.69	25.62	-0.07	25.96	25.88	-0.08
480291522022000	29.199085	-98.411493	16	25.48	25.93	25.74	-0.19	26.19	26.00	-0.19
480291522021036	29.18769	-98.404638	74	25.36	25.77	25.36	-0.41	26.03	25.63	-0.39
480291522022019	29.188321	-98.407432	34	26.14	26.49	26.11	-0.37	26.70	26.34	-0.36
480291521004001	29.201193	-98.508966	89	34.25	34.60	28.57	-6.03	41.15	36.74	-4.41
480291521001010	29.195404	-98.500394	42	31.57	32.04	26.61	-5.43	34.47	32.25	-2.22
480291521004007	29.192796	-98.532131	29	35.28	35.49	35.75	0.26	39.40	39.54	0.13
480291522012009	29.205312	-98.437243	76	28.63	28.90	28.10	-0.80	29.05	28.23	-0.82
480291521001007	29.208945	-98.499399	28	30.75	31.35	27.55	-3.80	38.17	37.38	-0.79
480291522012002	29.21824	-98.425782	17	25.75	26.28	25.53	-0.75	27.94	27.40	-0.54
480291522012018	29.194595	-98.479864	15	29.94	30.37	24.22	-6.15	30.69	24.73	-5.97
480291522013010	29.159704	-98.482639	5	27.97	28.53	23.04	-5.49	31.14	23.52	-7.62
480291522012019	29.18242	-98.480832	13	27.99	28.61	23.87	-4.74	28.97	24.35	-4.62
480291522011018	29.13526	-98.44589	33	23.38	23.87	20.76	-3.10	24.17	21.14	-3.04
480291522012005	29.207198	-98.458893	526	31.22	31.41	29.53	-1.88	32.44	31.03	-1.41
480291522022014	29.178966	-98.417997	63	29.65	29.80	28.13	-1.67	29.89	28.24	-1.65
480291522022023	29.17894	-98.411143	157	28.10	28.31	27.59	-0.73	28.44	27.72	-0.72
480291522022021	29.177473	-98.408456	137	28.05	28.26	28.06	-0.20	28.39	28.18	-0.21
480291522022022	29.180537	-98.408068	55	26.88	27.15	26.91	-0.24	27.33	27.08	-0.25
480291522022016	29.181698	-98.411917	86	27.26	27.52	27.54	0.02	27.68	27.68	0.01
480139601011000	29.116874	-98.454397	36	25.48	25.79	20.00	-5.80	25.99	20.40	-5.59
481239703004033	29.087946	-97.280393	30	7.65	7.99	8.13	0.14	8.16	8.30	0.14
481239703004047	29.088261	-97.286752	22	7.65	7.99	8.13	0.14	8.16	8.30	0.13
481239703004048	29.08893	-97.286416	10	7.66	8.00	8.13	0.14	8.17	8.31	0.14
481239703004105	29.089394	-97.287629	13	7.66	8.00	8.14	0.14	8.18	8.31	0.13
481239703002035	29.089962	-97.282576	33	7.68	8.02	8.16	0.14	8.19	8.33	0.14
481239703002039	29.090024	-97.284122	20	7.68	8.02	8.16	0.14	8.19	8.32	0.13
481239703002031	29.090952	-97.27979	100	7.68	8.03	8.17	0.14	8.20	8.34	0.13
481239703002036	29.090882	-97.283685	5	7.68	8.03	8.17	0.14	8.20	8.34	0.13
481239703002032	29.091684	-97.281717	20	7.69	8.04	8.18	0.14	8.22	8.35	0.13
481239703003053	29.091453	-97.285205	20	7.69	8.04	8.18	0.14	8.21	8.34	0.13
481239703002027	29.092218	-97.279153	41	7.70	8.05	8.18	0.13	8.23	8.36	0.13
481239703003050	29.091918	-97.286429	12	7.69	8.04	8.18	0.14	8.22	8.35	0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239702023010	29.091966	-97.296299	13	7.68	8.03	8.17	0.14	8.20	8.34	0.13
481239703003052	29.092335	-97.284768	17	7.70	8.05	8.18	0.13	8.23	8.36	0.13
481239703003049	29.092293	-97.287417	4	7.69	8.04	8.18	0.14	8.22	8.35	0.13
481239703002038	29.092614	-97.282824	25	7.71	8.06	8.19	0.13	8.23	8.37	0.13
481239703003044	29.092681	-97.288436	134	7.69	8.04	8.18	0.14	8.23	8.36	0.13
481239703002020	29.0952	-97.277773	23	7.73	8.09	8.23	0.13	8.27	8.40	0.13
481239703003039	29.093198	-97.284334	15	7.71	8.06	8.20	0.14	8.24	8.37	0.13
481239703003042	29.093175	-97.286981	9	7.70	8.06	8.19	0.13	8.23	8.37	0.13
481239703002030	29.09346	-97.2824	7	7.71	8.07	8.20	0.14	8.25	8.38	0.13
481239703003043	29.093561	-97.287998	15	7.71	8.06	8.20	0.14	8.24	8.37	0.13
481239703003038	29.094041	-97.283911	12	7.72	8.07	8.21	0.14	8.25	8.39	0.13
481239703003041	29.094049	-97.286546	18	7.71	8.07	8.20	0.13	8.25	8.38	0.13
481239703002023	29.09517	-97.273584	28	7.73	8.09	8.23	0.14	8.27	8.40	0.13
481239702022100	29.095029	-97.291844	16	7.72	8.07	8.21	0.14	8.25	8.39	0.13
481239703002021	29.097481	-97.2782	54	7.76	8.12	8.25	0.13	8.30	8.43	0.13
481239702022041	29.097369	-97.295217	13	7.74	8.10	8.24	0.14	8.28	8.42	0.13
481239702022038	29.098145	-97.288694	16	7.76	8.12	8.26	0.14	8.30	8.44	0.13
481239703002008	29.099685	-97.277557	103	7.77	8.15	8.28	0.13	8.33	8.46	0.13
481239703003013	29.099256	-97.282785	22	7.77	8.14	8.27	0.13	8.32	8.46	0.13
481239703001040	29.10324	-97.279771	30	7.81	8.19	8.32	0.13	8.37	8.50	0.13
481239703001043	29.104527	-97.282857	18	7.83	8.21	8.34	0.13	8.39	8.52	0.13
481239703001027	29.106428	-97.278881	19	7.83	8.22	8.35	0.13	8.42	8.54	0.12
481239703001025	29.1061	-97.273885	16	7.82	8.21	8.34	0.13	8.40	8.53	0.13
481239703001024	29.107693	-97.275407	14	7.84	8.23	8.36	0.13	8.42	8.55	0.13
481239703002001	29.123386	-97.225226	4	8.16	8.64	8.75	0.11	8.87	8.98	0.11
481239703001008	29.148655	-97.241954	110	8.90	9.54	9.64	0.09	9.85	9.94	0.09
481239702011004	29.122431	-97.288496	5	8.02	8.46	8.58	0.12	8.67	8.80	0.12
481239702012011	29.137763	-97.282047	7	8.34	8.87	8.98	0.11	9.13	9.23	0.11
481239703001018	29.154919	-97.266194	21	9.03	9.67	9.76	0.09	9.98	10.07	0.09
481239702012006	29.151007	-97.283753	21	8.75	9.36	9.46	0.10	9.65	9.75	0.09
481239703001017	29.156242	-97.276642	25	8.95	9.60	9.69	0.09	9.90	9.99	0.10
481239703001002	29.195314	-97.254557	25	9.03	9.69	9.78	0.09	10.00	10.09	0.09
481239703001009	29.173227	-97.253061	31	8.97	9.64	9.72	0.09	9.94	10.03	0.09
481239703001003	29.167324	-97.262996	3	9.08	9.75	9.83	0.09	10.06	10.14	0.08
481239701003114	29.204574	-97.223266	16	9.14	9.82	9.89	0.07	10.14	10.21	0.07
481239703001000	29.200198	-97.237131	16	9.07	9.75	9.82	0.08	10.06	10.14	0.08
481239701003112	29.221189	-97.225065	9	9.52	10.23	10.30	0.06	10.57	10.63	0.07
481239701002092	29.225177	-97.240872	21	9.60	10.34	10.40	0.07	10.68	10.75	0.07
481239701002093	29.232947	-97.258402	9	9.79	10.55	10.62	0.07	10.92	10.98	0.06
481239701002094	29.241224	-97.2738	15	9.99	10.79	10.85	0.06	11.16	11.22	0.06
481239701002089	29.247618	-97.233264	37	10.31	11.09	11.14	0.05	11.44	11.49	0.05
481239701003113	29.209978	-97.233891	13	9.24	9.94	10.02	0.08	10.27	10.34	0.07
481239703002019	29.097469	-97.280616	14	7.76	8.12	8.25	0.13	8.30	8.43	0.13
481239703003029	29.097035	-97.282413	9	7.75	8.11	8.25	0.13	8.30	8.43	0.13
481239703003027	29.096408	-97.2842	19	7.75	8.11	8.24	0.13	8.28	8.42	0.13
481239702022078	29.096247	-97.289644	9	7.73	8.09	8.23	0.14	8.27	8.41	0.13
481239703003019	29.095716	-97.288279	10	7.73	8.09	8.23	0.13	8.27	8.40	0.13
481239703003036	29.094877	-97.288694	5	7.72	8.08	8.21	0.13	8.25	8.39	0.13
481239701002099	29.219244	-97.285259	25	9.42	10.14	10.22	0.08	10.48	10.55	0.07
481239702011003	29.123861	-97.282591	46	8.04	8.49	8.61	0.12	8.70	8.83	0.12
481239702011019	29.10304	-97.288205	22	7.81	8.19	8.32	0.13	8.38	8.51	0.13
481239703001029	29.107587	-97.280789	10	7.85	8.24	8.37	0.13	8.43	8.56	0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239703001037	29.106622	-97.28075	30	7.84	8.23	8.36	0.13	8.42	8.54	0.12
481239702011024	29.105894	-97.285079	26	7.84	8.23	8.36	0.13	8.42	8.54	0.13
481239702011021	29.104939	-97.284998	1	7.83	8.22	8.34	0.13	8.40	8.53	0.13
481239702011028	29.103334	-97.285889	12	7.82	8.20	8.32	0.13	8.38	8.51	0.13
481239703001046	29.102158	-97.282827	18	7.81	8.18	8.31	0.13	8.37	8.49	0.13
481239702023004	29.093351	-97.295283	8	7.69	8.05	8.18	0.13	8.23	8.36	0.13
481239703003026	29.09679	-97.285183	29	7.75	8.11	8.25	0.14	8.29	8.42	0.13
481239703002007	29.103272	-97.273592	33	7.80	8.18	8.31	0.13	8.37	8.49	0.13
484930002021021	29.147537	-98.264446	243	23.73	24.17	28.04	3.87	30.21	34.42	4.21
484930002011025	29.135376	-98.339936	13	26.49	26.81	26.71	-0.10	27.14	26.97	-0.17
484930002021022	29.136281	-98.274425	18	22.34	22.70	22.75	0.04	25.13	25.21	0.08
484930002011011	29.153419	-98.340774	449	27.15	27.47	27.28	-0.19	27.90	27.55	-0.36
484930002021024	29.158705	-98.223855	86	18.63	19.03	19.05	0.02	19.27	19.29	0.02
480291522011000	29.16206	-98.435778	672	25.74	26.07	25.54	-0.52	26.27	25.71	-0.56
484930002011023	29.147286	-98.370226	31	26.15	26.45	26.04	-0.41	26.82	26.28	-0.54
484930002021023	29.146705	-98.239164	9	19.42	19.81	25.37	5.56	32.56	33.13	0.57
484930002011010	29.152899	-98.327692	13	26.70	27.03	27.23	0.20	27.38	27.48	0.10
484930002011020	29.149694	-98.373974	9	26.67	26.92	26.89	-0.04	27.26	27.07	-0.19
484930002011000	29.16965	-98.290628	301	26.79	27.19	28.94	1.75	30.08	37.72	7.64
480291522021013	29.172679	-98.375382	70	26.18	26.54	26.40	-0.14	26.96	26.65	-0.31
480291522021018	29.186904	-98.392789	134	25.58	25.99	25.97	-0.02	26.25	26.23	-0.03
480291522021019	29.149207	-98.404858	89	29.69	29.81	29.78	-0.03	29.88	29.84	-0.04
480291522021015	29.150373	-98.391635	55	29.23	29.36	29.16	-0.20	29.50	29.25	-0.25
484930002011001	29.152315	-98.302229	22	25.53	25.83	25.90	0.07	26.05	33.88	7.83
484930002011024	29.151492	-98.368446	14	25.80	26.14	26.08	-0.06	26.56	26.34	-0.22
484930002011005	29.186231	-98.303582	375	25.27	25.62	26.91	1.29	25.88	32.81	6.92
484930002011018	29.162901	-98.359909	36	26.72	27.06	26.98	-0.08	27.46	27.24	-0.22
484930002011021	29.160262	-98.328155	19	27.15	27.46	27.81	0.35	27.86	28.04	0.18
484930002011012	29.170094	-98.343976	32	27.03	27.38	27.51	0.13	27.65	27.78	0.13
484930002011014	29.166331	-98.330089	22	27.04	27.36	27.28	-0.07	27.65	27.55	-0.10
480291522013013	29.172898	-98.440648	76	28.46	28.67	28.08	-0.59	28.81	28.19	-0.62
480291522021021	29.175592	-98.398649	263	26.52	26.81	27.02	0.21	27.00	27.19	0.18
480291522013014	29.172961	-98.436595	65	29.04	29.22	28.98	-0.24	29.33	29.06	-0.27
484930002011007	29.186334	-98.328111	17	26.88	27.24	27.91	0.67	27.51	28.15	0.64
480291522021051	29.172652	-98.40314	98	27.31	27.55	27.27	-0.28	27.70	27.41	-0.29
480291522021031	29.179086	-98.405522	312	26.68	26.97	26.08	-0.89	27.14	26.28	-0.87
480291522021030	29.176246	-98.411491	63	28.65	28.83	29.04	0.21	28.94	29.13	0.19
484930002021019	29.180918	-98.196619	10	17.31	17.75	17.82	0.07	17.99	18.06	0.07
480291522022013	29.17789	-98.415257	169	28.82	29.00	28.75	-0.25	29.11	28.85	-0.26
480291522022012	29.1795	-98.420284	79	30.60	30.72	30.25	-0.46	30.80	30.33	-0.47
484930002021012	29.189516	-98.239116	99	19.60	20.03	25.36	5.33	29.67	31.33	1.66
484930002011008	29.190412	-98.339185	31	27.24	27.60	27.60	-0.01	27.88	27.88	-0.01
480291522022017	29.181719	-98.409159	83	26.90	27.18	27.06	-0.12	27.35	27.23	-0.12
480291522022007	29.191944	-98.41363	13	26.50	26.83	26.72	-0.12	27.04	26.92	-0.12
480291522022009	29.185717	-98.414786	476	26.96	27.25	26.96	-0.29	27.42	27.13	-0.30
484930002011006	29.188458	-98.294485	18	24.52	24.89	26.34	1.45	33.26	33.03	-0.23
480291522022024	29.185542	-98.408133	96	26.29	26.62	26.20	-0.41	26.82	26.42	-0.40
480291522022020	29.191705	-98.406797	38	25.88	26.26	25.97	-0.29	26.49	26.21	-0.27
484930002012020	29.208353	-98.283153	107	24.64	24.99	24.39	-0.59	34.64	34.51	-0.12
480291522022010	29.200639	-98.398137	19	25.84	26.26	26.23	-0.03	26.51	26.49	-0.02
480291522022001	29.204722	-98.414287	10	25.40	25.88	25.49	-0.39	26.17	25.77	-0.40
484930004041036	29.202662	-98.198863	43	19.89	20.35	20.40	0.05	18.96	19.04	0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930002012018	29.20968	-98.321864	23	26.43	26.82	26.91	0.09	27.10	27.19	0.08
484930002012019	29.207999	-98.324357	8	26.61	27.00	27.07	0.07	27.28	27.36	0.07
480291522021024	29.213868	-98.403255	32	26.08	26.52	26.41	-0.11	26.78	26.71	-0.07
484930002021010	29.212621	-98.240298	13	20.95	21.36	22.62	1.26	35.40	35.65	0.24
484930002021007	29.217275	-98.244295	18	21.58	21.98	21.32	-0.66	36.47	36.54	0.07
480291522021039	29.21599	-98.407246	54	26.07	26.53	26.53	0.00	27.90	27.89	-0.01
480291522021003	29.21712	-98.433522	14	25.65	26.19	25.24	-0.95	26.68	25.69	-0.98
484930002021008	29.216705	-98.249493	13	22.14	22.54	21.70	-0.84	36.89	36.95	0.06
480291522021003	29.219006	-98.396964	13	26.64	27.05	27.17	0.12	28.26	28.35	0.09
480291522021005	29.219504	-98.374769	10	27.86	28.23	28.07	-0.17	28.47	28.33	-0.14
484930004042012	29.220832	-98.232878	15	20.39	20.82	20.46	-0.36	34.92	34.98	0.06
484930002012022	29.22186	-98.257026	31	22.50	22.99	22.08	-0.91	37.26	37.29	0.03
484930002021014	29.192603	-98.21219	27	23.19	23.66	26.87	3.21	32.27	32.88	0.61
480291522021053	29.176718	-98.401188	120	26.61	26.89	27.08	0.18	27.08	27.24	0.16
480291522021028	29.176222	-98.425196	10	31.58	31.68	31.82	0.15	31.74	31.87	0.13
480291522022025	29.188149	-98.406177	57	25.72	26.10	25.50	-0.60	26.33	25.76	-0.57
480291522021047	29.181031	-98.402793	56	25.58	25.95	25.93	-0.02	26.18	26.15	-0.03
480291522021032	29.176319	-98.405035	73	26.98	27.24	27.27	0.03	27.41	27.41	0.01
484930002021005	29.208306	-98.220815	34	25.08	25.54	27.95	2.41	34.32	34.72	0.39
484930002012024	29.221179	-98.25676	24	22.51	23.04	22.09	-0.95	37.26	37.29	0.03
484930002021006	29.207507	-98.22185	18	24.85	25.31	27.80	2.49	34.05	34.46	0.41
484930002011009	29.137204	-98.317969	19	26.02	26.32	26.24	-0.08	26.58	26.51	-0.07
484930002021025	29.135354	-98.230902	128	18.11	18.51	24.16	5.65	18.79	24.24	5.45
484930002021009	29.208972	-98.236619	48	20.11	20.51	24.92	4.42	34.02	34.49	0.47
484930002021013	29.173684	-98.214096	21	17.74	18.17	18.36	0.19	18.43	18.61	0.19
484930004041028	29.201075	-98.207374	16	23.25	23.72	26.92	3.20	32.34	32.94	0.60
480291522021023	29.211496	-98.39258	50	26.59	26.99	26.96	-0.03	27.23	27.21	-0.02
480291522021017	29.211598	-98.358829	8	28.10	28.45	28.25	-0.20	28.71	28.53	-0.18
480291522021037	29.186291	-98.398378	65	25.29	25.70	25.66	-0.05	25.97	25.91	-0.06
480291522021000	29.20932	-98.423221	12	25.83	26.31	25.22	-1.09	26.57	25.51	-1.07
480291522021011	29.212659	-98.345798	26	27.93	28.30	28.19	-0.11	28.56	28.47	-0.09
480291522021027	29.155088	-98.423656	34	26.60	26.83	26.24	-0.59	26.99	26.37	-0.62
480291522021050	29.174413	-98.401927	87	26.99	27.25	27.16	-0.08	27.41	27.31	-0.10
480291522022011	29.179694	-98.422764	32	30.83	30.94	30.55	-0.40	31.02	30.61	-0.41
480291522022008	29.195889	-98.405331	77	25.34	25.79	25.65	-0.14	26.05	25.92	-0.12
480291522021029	29.173449	-98.415888	578	29.62	29.76	29.57	-0.19	29.85	29.65	-0.20
484930002011002	29.149916	-98.302263	30	25.48	25.78	25.80	0.02	26.01	26.11	0.10
484930003001019	29.139787	-98.171898	99	15.66	16.15	16.29	0.14	16.40	16.55	0.14
484930003003022	29.139679	-98.159545	107	15.54	15.99	16.16	0.16	16.23	16.38	0.15
484930003001025	29.137922	-98.165973	14	15.54	16.01	16.16	0.14	16.26	16.40	0.14
484930003001028	29.138894	-98.162865	57	15.56	16.01	16.17	0.15	16.26	16.40	0.14
484930003001026	29.138971	-98.166037	71	15.58	16.04	16.19	0.15	16.29	16.43	0.14
484930003003033	29.138603	-98.150638	5	15.32	15.78	15.94	0.16	16.01	16.16	0.14
484930003003028	29.139683	-98.153738	56	15.43	15.88	16.03	0.15	16.11	16.26	0.15
484930003003031	29.138989	-98.152368	24	15.38	15.83	15.98	0.15	16.06	16.21	0.15
484930003003023	29.139805	-98.161692	32	15.58	16.03	16.18	0.15	16.27	16.42	0.15
484930003001006	29.147403	-98.177891	174	16.04	16.52	16.59	0.07	16.78	16.84	0.07
484930003001018	29.139824	-98.16727	67	15.62	16.08	16.23	0.15	16.33	16.48	0.15
484930003003029	29.139575	-98.151617	9	15.38	15.83	15.98	0.15	16.06	16.21	0.15
484930004021040	29.140285	-98.150136	44	15.36	15.81	15.97	0.15	16.04	16.19	0.15
484930003001017	29.140791	-98.164899	52	15.62	16.09	16.23	0.14	16.33	16.48	0.15
484930003001016	29.14259	-98.168188	172	15.70	16.17	16.31	0.13	16.42	16.56	0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930003003021	29.141529	-98.159436	42	15.61	16.05	16.20	0.15	16.29	16.43	0.14
484930004022023	29.142822	-98.152343	22	15.49	15.94	16.09	0.15	16.17	16.31	0.14
484930004021039	29.143245	-98.144698	48	15.24	15.70	15.85	0.15	15.92	16.07	0.15
484930003003012	29.146757	-98.165122	293	15.82	16.29	16.39	0.10	16.53	16.63	0.11
484930003001009	29.153425	-98.184059	144	16.42	16.88	16.83	-0.05	17.13	17.09	-0.04
484930004022025	29.145138	-98.154912	13	15.62	16.06	16.20	0.14	16.29	16.42	0.13
484930003003016	29.145399	-98.159678	17	15.70	16.16	16.29	0.13	16.38	16.52	0.13
484930003003017	29.146073	-98.158766	20	15.70	16.16	16.28	0.12	16.38	16.51	0.12
484930004022013	29.152178	-98.154689	289	15.73	16.18	16.26	0.08	16.40	16.48	0.08
484930004022018	29.149771	-98.146737	202	15.38	15.84	15.96	0.11	16.06	16.17	0.11
484930003003013	29.148322	-98.165325	52	15.89	16.36	16.45	0.10	16.59	16.68	0.09
484930003003009	29.149776	-98.162023	13	15.88	16.34	16.42	0.09	16.57	16.65	0.09
484930003003005	29.152718	-98.170228	106	16.18	16.65	16.68	0.03	16.89	16.92	0.03
484930003003014	29.148925	-98.165937	39	15.93	16.39	16.48	0.09	16.63	16.71	0.08
484930003001007	29.150435	-98.17446	31	16.15	16.62	16.65	0.03	16.87	16.91	0.04
484930003003011	29.150625	-98.165227	29	15.98	16.45	16.52	0.07	16.68	16.75	0.07
484930003001014	29.151952	-98.174541	74	16.22	16.69	16.71	0.02	16.94	16.96	0.02
484930004041041	29.160282	-98.171943	33	16.50	16.96	16.92	-0.04	17.19	17.16	-0.03
484930003001011	29.154801	-98.184796	61	16.49	16.94	16.88	-0.06	17.19	17.13	-0.06
484930004022009	29.158272	-98.15128	44	15.62	16.09	16.14	0.05	16.32	16.37	0.05
484930003003003	29.157634	-98.177563	12	16.51	16.97	16.92	-0.05	17.20	17.16	-0.04
484930004041033	29.158578	-98.157773	14	15.95	16.40	16.43	0.03	16.63	16.66	0.03
484930003001000	29.16555	-98.198134	11	17.11	17.54	17.47	-0.07	17.78	17.71	-0.07
484930003003002	29.170145	-98.187086	29	17.00	17.42	17.34	-0.08	17.65	17.57	-0.08
484930004041042	29.164913	-98.176829	10	16.68	17.12	17.06	-0.06	17.35	17.30	-0.06
484930004041043	29.176087	-98.187145	15	17.06	17.50	17.45	-0.05	17.73	17.69	-0.04
484930002021020	29.176711	-98.199232	14	17.29	17.72	17.82	0.10	17.96	18.06	0.10
484930004041039	29.188462	-98.196506	20	17.38	17.84	17.93	0.10	18.07	18.17	0.11
484930004041038	29.196529	-98.20133	44	20.32	20.79	25.34	4.55	19.03	24.80	5.77
484930004041023	29.197399	-98.190265	55	17.28	17.74	17.77	0.03	17.98	18.02	0.04
484930004041030	29.164576	-98.16079	58	16.14	16.61	16.61	0.00	16.84	16.84	0.00
484930003001005	29.157247	-98.192733	1	16.78	17.21	17.11	-0.10	17.45	17.36	-0.09
484930003001003	29.147896	-98.202083	45	16.98	17.41	17.41	0.00	17.66	17.66	0.00
484930004041045	29.153175	-98.163935	43	16.05	16.51	16.56	0.05	16.74	16.79	0.05
484930003003015	29.143461	-98.162055	159	15.68	16.14	16.28	0.14	16.37	16.51	0.13
484930003001008	29.146583	-98.174632	65	15.95	16.42	16.51	0.09	16.68	16.77	0.09
484930003001012	29.150869	-98.187181	66	16.39	16.85	16.82	-0.03	17.10	17.08	-0.02
484930003001013	29.156023	-98.184945	112	16.55	16.99	16.92	-0.07	17.23	17.16	-0.07
484930003003020	29.14131	-98.156623	100	15.54	15.99	16.15	0.15	16.22	16.37	0.15
484930003003010	29.149258	-98.162437	13	15.87	16.33	16.41	0.09	16.56	16.64	0.09
484930003001015	29.144732	-98.172642	267	15.83	16.31	16.42	0.11	16.57	16.68	0.11
484930004041044	29.18251	-98.192498	21	17.26	17.69	17.73	0.04	17.92	17.97	0.05
484930004041037	29.199443	-98.202731	22	21.26	21.74	25.86	4.12	19.43	25.11	5.68
484930004041040	29.194514	-98.195074	9	17.41	17.86	17.95	0.09	18.11	18.19	0.09
484930003001001	29.168739	-98.192381	10	17.05	17.48	17.39	-0.09	17.70	17.63	-0.07
484930003003006	29.155254	-98.168982	5	16.27	16.74	16.75	0.01	16.97	16.98	0.01
484930004041032	29.161734	-98.156281	57	15.89	16.37	16.38	0.02	16.59	16.61	0.03
484930004041029	29.190417	-98.159766	105	22.20	22.32	16.14	-6.18	22.39	16.41	-5.98
484930004041021	29.2029	-98.169049	222	22.38	22.51	16.41	-6.09	22.58	16.70	-5.88
484930004022006	29.170999	-98.144965	19	21.61	21.73	15.63	-6.10	21.86	16.15	-5.71
484930004022022	29.14663	-98.151609	88	15.54	15.99	16.12	0.12	16.21	16.34	0.12
484930004041034	29.169468	-98.156309	108	17.26	17.63	16.37	-1.26	17.81	16.61	-1.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930004022024	29.144691	-98.148334	40	15.40	15.85	15.99	0.14	16.07	16.21	0.14
484930003003051	29.130058	-98.151417	138	15.06	15.53	15.63	0.10	15.78	15.88	0.10
484930004022014	29.154564	-98.158474	22	15.91	16.36	16.41	0.06	16.59	16.63	0.05
484930005001071	29.245074	-97.908914	124	19.13	19.27	19.30	0.03	19.35	19.38	0.03
484930005001025	29.294046	-97.936032	31	14.02	14.72	14.84	0.12	15.02	15.14	0.12
484930005002026	29.179577	-97.937221	32	11.20	11.70	11.86	0.16	11.97	12.12	0.15
484930005002019	29.219069	-97.935896	5	22.97	23.02	23.03	0.01	23.05	23.06	0.01
484930005003100	29.253304	-97.938955	46	24.39	24.44	24.44	0.01	24.46	24.47	0.01
484930005001044	29.276163	-97.917938	126	13.26	13.89	14.03	0.14	14.18	14.32	0.14
484930005001075	29.319247	-97.935146	29	14.72	15.63	15.75	0.11	15.85	15.98	0.12
484930005001018	29.327295	-97.932717	26	14.80	15.74	15.86	0.12	15.93	16.06	0.13
484930005002018	29.205797	-97.902288	46	11.68	12.18	12.33	0.15	12.44	12.59	0.15
484930005001004	29.36157	-97.913459	42	15.34	16.38	16.49	0.11	16.84	16.95	0.11
484930005002058	29.18436	-97.914293	29	11.37	11.84	12.00	0.16	12.09	12.25	0.16
484930005001010	29.332908	-97.915065	18	14.65	15.56	15.68	0.12	15.82	15.94	0.11
484930005001026	29.320177	-97.919184	3	14.63	15.53	15.64	0.11	15.75	15.86	0.11
484930005001043	29.299227	-97.919333	27	14.00	14.80	14.92	0.12	15.12	15.24	0.12
484930005002006	29.230652	-97.884406	51	20.42	20.51	20.54	0.03	20.56	20.59	0.03
484930005001039	29.303791	-97.896645	46	13.92	14.81	14.91	0.10	15.10	15.21	0.11
484930005001042	29.314001	-97.912622	8	14.47	15.35	15.46	0.11	15.60	15.71	0.11
484930005002015	29.193434	-97.856535	50	11.82	12.20	12.33	0.13	12.40	12.53	0.13
484930005001003	29.376127	-97.909298	9	16.10	17.25	17.32	0.08	17.74	17.83	0.09
484930005001028	29.318227	-97.886006	20	13.64	14.57	14.68	0.10	14.80	14.91	0.11
484930005001002	29.374281	-97.898426	22	15.82	16.96	17.03	0.07	17.46	17.53	0.07
484930005001041	29.292493	-97.901733	1	13.73	14.50	14.62	0.12	14.82	14.94	0.12
484930005001012	29.355793	-97.890067	4	14.63	15.65	15.74	0.09	16.11	16.19	0.09
484930005001040	29.295236	-97.888314	58	13.50	14.35	14.46	0.11	14.68	14.79	0.11
484930005001001	29.368147	-97.883615	14	15.19	16.30	16.37	0.07	16.79	16.85	0.07
484930005001014	29.335306	-97.885407	6	13.76	14.71	14.82	0.10	15.04	15.14	0.10
484930005001015	29.330798	-97.889365	9	13.78	14.71	14.83	0.11	15.00	15.12	0.11
484930005001013	29.34554	-97.88024	9	13.98	14.96	15.05	0.09	15.36	15.45	0.09
484930005001045	29.291081	-97.87708	21	13.19	14.04	14.16	0.12	14.37	14.49	0.12
484930005001030	29.324312	-97.876435	3	13.42	14.34	14.44	0.10	14.59	14.70	0.10
484930005001031	29.30742	-97.867525	9	13.24	14.17	14.27	0.10	14.41	14.52	0.11
484930005001009	29.338974	-97.873189	2	13.61	14.56	14.66	0.10	14.93	15.02	0.09
484930005001016	29.330645	-97.875954	12	13.47	14.40	14.50	0.10	14.70	14.81	0.10
484930005001000	29.367945	-97.864018	20	14.89	15.98	16.03	0.05	16.46	16.51	0.05
484930005001065	29.25871	-97.851241	25	12.20	12.82	12.94	0.13	13.12	13.24	0.13
484930005001069	29.250681	-97.856544	16	12.07	12.67	12.79	0.13	12.96	13.09	0.13
484930005001034	29.33831	-97.854617	18	13.30	14.21	14.30	0.08	14.58	14.67	0.08
484930005001032	29.325594	-97.869512	3	13.25	14.17	14.27	0.10	14.43	14.54	0.10
484930005001046	29.283636	-97.853504	32	12.65	13.48	13.59	0.11	13.81	13.93	0.12
484930005001076	29.297116	-97.853757	5	12.95	13.85	13.96	0.11	14.15	14.25	0.10
484930005001064	29.271527	-97.841913	14	12.19	12.91	13.03	0.13	13.22	13.35	0.13
484930005001035	29.310632	-97.841702	7	12.65	13.52	13.62	0.10	13.72	13.82	0.10
484930005002004	29.233402	-97.827769	10	11.63	12.13	12.26	0.13	12.38	12.53	0.14
481872109052010	29.385027	-97.840886	12	15.39	16.51	16.52	0.01	17.01	17.01	0.00
484930005001048	29.29869	-97.839775	14	12.72	13.61	13.71	0.10	13.85	13.95	0.10
484930005002005	29.249315	-97.84065	8	11.96	12.53	12.66	0.12	12.82	12.94	0.13
484930005001066	29.250748	-97.842119	14	12.00	12.58	12.70	0.12	12.86	12.99	0.13
484930005001038	29.316901	-97.828936	13	12.40	13.24	13.33	0.09	13.45	13.54	0.09
484930005001067	29.25263	-97.840867	23	12.01	12.60	12.72	0.12	12.88	13.01	0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930005001074	29.253129	-97.839794	15	12.00	12.59	12.71	0.12	12.87	13.00	0.13
484930005001063	29.265926	-97.827379	17	11.96	12.62	12.74	0.12	12.93	13.04	0.12
484930005001077	29.25051	-97.839036	12	11.95	12.53	12.66	0.12	12.82	12.94	0.13
484930005001062	29.257921	-97.821548	18	11.85	12.44	12.56	0.12	12.73	12.86	0.13
484930005001049	29.285804	-97.827738	11	12.41	13.24	13.35	0.11	13.55	13.65	0.10
484930005001037	29.299551	-97.827059	32	12.45	13.31	13.41	0.10	13.53	13.63	0.10
484930005001050	29.28925	-97.814314	3	12.14	12.99	13.09	0.10	13.31	13.41	0.10
484930005001051	29.282574	-97.823996	4	12.26	13.07	13.18	0.11	13.39	13.50	0.11
484930005002055	29.181843	-97.808581	7	10.82	11.20	11.35	0.15	11.42	11.56	0.15
484930005001060	29.276329	-97.81124	8	11.88	12.65	12.76	0.11	12.99	13.10	0.11
484930005001053	29.29995	-97.808327	2	11.86	12.70	12.80	0.10	12.99	13.08	0.09
484930005001052	29.293168	-97.80483	3	11.90	12.75	12.85	0.10	13.10	13.19	0.09
481770005001070	29.346999	-97.845079	5	13.58	14.50	14.56	0.07	14.90	14.97	0.07
481770005001050	29.382199	-97.824329	30	14.63	15.77	15.77	0.00	16.27	16.26	-0.01
481770005001068	29.358199	-97.82216	3	13.65	14.63	14.67	0.04	15.07	15.10	0.03
481770005001071	29.363555	-97.842969	3	14.43	15.43	15.46	0.04	15.88	15.92	0.04
481770005001085	29.327978	-97.800824	25	11.91	12.75	12.82	0.07	13.12	13.18	0.06
481770005001086	29.314957	-97.81206	22	11.85	12.69	12.78	0.09	12.94	13.03	0.09
481872109052009	29.383276	-97.866545	6	15.78	16.95	16.98	0.03	17.46	17.48	0.02
484930005001073	29.251414	-97.839285	4	11.97	12.55	12.68	0.12	12.84	12.96	0.13
484930005001007	29.356236	-97.94083	81	15.85	16.79	16.91	0.13	18.81	18.90	0.09
484930005002008	29.220913	-97.759853	11	15.83	15.97	16.01	0.04	16.06	16.10	0.04
484930005002014	29.21396	-97.741601	11	10.36	10.82	10.93	0.12	11.06	11.18	0.12
484930005002012	29.231448	-97.742746	4	10.15	10.63	10.75	0.12	10.89	11.02	0.13
481770006002085	29.236203	-97.669185	14	8.62	9.08	9.24	0.16	9.34	9.50	0.16
481770006002130	29.230445	-97.729649	8	9.86	10.34	10.47	0.13	10.60	10.73	0.12
484930005002009	29.242299	-97.763277	22	10.52	11.03	11.14	0.12	11.32	11.44	0.12
481770005002064	29.246264	-97.744541	8	9.98	10.49	10.61	0.12	10.80	10.92	0.12
481770006002129	29.233027	-97.725437	5	9.82	10.29	10.41	0.12	10.54	10.67	0.12
481770005002026	29.260663	-97.721356	5	10.15	10.77	10.87	0.10	11.12	11.22	0.10
481770006002051	29.249987	-97.68223	19	8.82	9.33	9.48	0.15	9.64	9.78	0.14
481770005002029	29.258939	-97.740762	3	10.03	10.66	10.77	0.11	11.04	11.14	0.10
484930005002001	29.252214	-97.778034	2	10.89	11.43	11.55	0.11	11.75	11.87	0.11
484930005002003	29.25315	-97.797108	18	11.25	11.82	11.94	0.12	12.13	12.25	0.12
481770006002049	29.266345	-97.681458	18	9.14	9.73	9.86	0.13	10.10	10.22	0.12
481770005002066	29.259032	-97.764633	6	10.73	11.31	11.42	0.10	11.67	11.77	0.10
481770005002059	29.262382	-97.765252	104	10.84	11.46	11.56	0.10	11.83	11.94	0.10
481770005002060	29.262542	-97.768422	44	10.92	11.53	11.63	0.10	11.90	12.00	0.10
481770005002062	29.260627	-97.762115	8	10.71	11.31	11.42	0.10	11.68	11.79	0.10
481770005002055	29.263545	-97.760624	112	10.76	11.40	11.49	0.09	11.79	11.88	0.10
481770005002057	29.264743	-97.757888	83	10.73	11.38	11.48	0.09	11.80	11.88	0.09
481770005002030	29.266842	-97.754931	62	10.71	11.40	11.49	0.09	11.84	11.93	0.09
481770005002044	29.264458	-97.770223	24	11.01	11.64	11.74	0.10	12.02	12.12	0.10
481770005002056	29.264518	-97.761848	19	10.83	11.48	11.57	0.09	11.87	11.96	0.09
481770005002045	29.264788	-97.769157	37	11.00	11.64	11.74	0.10	12.02	12.12	0.10
481770005002046	29.265036	-97.768059	43	10.99	11.63	11.73	0.10	12.02	12.11	0.09
481770005002047	29.265291	-97.766971	48	10.98	11.62	11.72	0.09	12.01	12.11	0.10
481770005002054	29.265387	-97.762135	39	10.87	11.52	11.62	0.10	11.93	12.01	0.09
481770005002048	29.265548	-97.765867	10	10.97	11.61	11.71	0.10	12.01	12.10	0.09
481770005002049	29.265808	-97.764726	10	10.94	11.60	11.70	0.10	12.01	12.09	0.09
481770005002050	29.266071	-97.763579	21	10.93	11.59	11.68	0.09	12.00	12.08	0.09
481770005003078	29.266745	-97.771321	20	11.11	11.76	11.87	0.10	12.16	12.25	0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770005002041	29.266285	-97.767273	34	11.02	11.67	11.77	0.10	12.08	12.16	0.09
481770005002051	29.266331	-97.762429	20	10.91	11.57	11.67	0.09	11.98	12.08	0.10
481770005002031	29.266323	-97.756647	5	10.74	11.43	11.52	0.09	11.85	11.94	0.10
481770005002040	29.266544	-97.766164	15	11.00	11.67	11.76	0.10	12.07	12.16	0.10
481770005002039	29.266813	-97.765026	8	10.98	11.66	11.75	0.10	12.06	12.15	0.10
481770005002053	29.266851	-97.760251	13	10.87	11.55	11.64	0.09	11.96	12.06	0.10
481770005002038	29.267072	-97.763868	10	10.97	11.64	11.74	0.10	12.05	12.15	0.10
481770005002037	29.267319	-97.762725	28	10.95	11.62	11.72	0.09	12.04	12.14	0.10
481770005003079	29.267515	-97.769461	34	11.10	11.77	11.87	0.10	12.18	12.27	0.09
481770005002036	29.267575	-97.761625	12	10.93	11.61	11.71	0.10	12.03	12.12	0.09
481770005002034	29.268136	-97.758883	33	10.88	11.57	11.67	0.09	12.01	12.09	0.09
481770005002035	29.267868	-97.760535	14	10.91	11.60	11.69	0.09	12.03	12.12	0.09
481770005003080	29.268098	-97.767896	22	11.09	11.77	11.87	0.10	12.18	12.28	0.10
481770005002033	29.268614	-97.756849	28	10.83	11.55	11.63	0.09	11.99	12.08	0.09
481770005002065	29.254546	-97.76016	2	10.50	11.06	11.17	0.11	11.40	11.50	0.10
481770005003063	29.270274	-97.757844	24	10.92	11.65	11.74	0.10	12.10	12.19	0.09
481770005003068	29.269241	-97.763271	8	11.03	11.74	11.82	0.09	12.16	12.25	0.09
481770005003050	29.270059	-97.769874	31	11.20	11.90	12.00	0.10	12.32	12.41	0.09
481770005002052	29.266595	-97.761332	18	10.88	11.55	11.66	0.10	11.97	12.07	0.10
481770005002061	29.263336	-97.769864	30	10.96	11.58	11.68	0.10	11.96	12.06	0.10
481770005003077	29.271663	-97.776239	51	11.38	12.09	12.19	0.10	12.51	12.60	0.09
481770005003076	29.26873	-97.770647	52	11.17	11.85	11.94	0.10	12.26	12.35	0.09
482559701001000	29.21691	-97.727134	6	10.06	10.51	10.63	0.12	10.75	10.87	0.12
482559701001011	29.170467	-97.754994	8	9.88	10.25	10.41	0.16	10.47	10.63	0.16
482559701001010	29.188121	-97.761814	3	10.40	10.80	10.93	0.13	11.03	11.16	0.14
482559701001012	29.169202	-97.770091	6	10.22	10.58	10.73	0.16	10.78	10.94	0.16
482559701001004	29.210514	-97.738901	2	10.34	10.78	10.90	0.12	11.02	11.14	0.12
482559701001007	29.182237	-97.725446	6	9.86	10.27	10.41	0.15	10.49	10.63	0.14
482559701001002	29.208652	-97.72697	3	10.19	10.63	10.75	0.12	10.87	10.98	0.11
482559701001009	29.198848	-97.751424	4	10.20	10.65	10.78	0.12	10.89	11.02	0.13
484930004021019	29.180679	-98.067142	15	12.68	13.28	13.37	0.09	13.60	13.68	0.08
484930005003098	29.195672	-97.981585	48	11.64	12.27	12.38	0.11	12.59	12.69	0.11
484930004021017	29.189227	-98.082642	2	12.91	13.60	13.69	0.09	13.95	14.04	0.09
484930004021007	29.191457	-98.041258	11	12.61	13.21	13.29	0.08	36.40	36.41	0.01
484930004021016	29.19609	-98.070037	11	12.93	13.58	13.68	0.10	13.92	14.01	0.09
484930004021015	29.203545	-98.080379	10	13.02	13.73	13.81	0.07	14.09	14.17	0.07
484930004021004	29.19922	-98.02027	18	12.84	13.42	13.51	0.08	13.73	13.80	0.07
484930004021008	29.198204	-98.061329	27	12.89	13.53	13.62	0.08	33.25	33.23	-0.01
484930004022003	29.206516	-98.0919	17	13.26	14.00	14.06	0.06	14.37	14.43	0.06
484930004021000	29.219291	-98.031506	129	13.52	14.18	14.22	0.04	14.51	14.56	0.05
484930004021010	29.205677	-98.063252	9	13.11	13.79	13.85	0.06	34.59	34.58	-0.01
484930005003033	29.213929	-97.985102	57	12.74	13.40	13.49	0.08	17.00	17.03	0.03
484930004022002	29.209255	-98.082686	13	13.18	13.92	13.97	0.06	14.29	14.34	0.06
484930004021011	29.210142	-98.065555	2	13.27	13.96	14.03	0.06	34.83	34.82	-0.01
484930004022000	29.232553	-98.088861	58	22.25	22.39	22.39	0.00	31.44	31.44	0.00
484930004021012	29.219766	-98.055638	16	13.62	14.33	14.36	0.03	34.89	34.91	0.02
484930004021013	29.218801	-98.064302	16	13.57	14.30	14.33	0.04	36.98	36.97	-0.01
484930004022001	29.221176	-98.073588	14	17.01	17.38	17.40	0.02	34.57	34.56	-0.01
484930001021074	29.226268	-98.065355	31	18.35	18.65	18.51	-0.14	36.84	36.85	0.01
484930005003020	29.235652	-98.006234	23	13.26	13.99	13.99	0.00	14.35	14.36	0.00
484930001021058	29.251764	-98.076304	91	27.31	27.64	27.64	0.00	35.41	35.41	0.00
484930001021076	29.229239	-98.055805	18	18.51	18.86	18.77	-0.09	32.38	32.37	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930004021001	29.228595	-98.054614	9	16.40	16.92	16.80	-0.13	32.07	32.05	-0.02
484930005003095	29.22953	-97.965698	13	20.23	20.70	20.72	0.02	29.21	29.22	0.00
484930001021070	29.232028	-98.057902	13	19.35	19.67	19.58	-0.09	32.57	32.57	-0.01
484930005003034	29.232592	-97.971979	38	21.72	22.19	22.18	-0.01	30.85	30.85	0.00
484930001021073	29.244103	-98.03301	29	16.10	16.68	16.65	-0.03	19.63	19.57	-0.06
484930001021056	29.257521	-98.058475	72	21.70	21.91	21.91	0.00	26.39	26.39	0.00
484930005003017	29.248138	-98.000502	32	13.50	14.25	14.31	0.07	14.60	14.68	0.08
484930001021063	29.250014	-98.026017	39	17.05	17.63	17.65	0.01	23.75	23.76	0.01
484930001021051	29.25681	-98.096312	16	29.85	30.08	30.08	0.00	36.85	36.85	0.00
484930005003009	29.263385	-97.97115	24	27.09	27.12	27.12	0.00	27.14	27.14	0.00
484930001021050	29.262793	-98.088216	92	28.58	28.92	28.92	0.01	36.99	37.00	0.01
484930001021055	29.261439	-98.045746	12	14.68	15.42	15.43	0.01	16.69	16.70	0.01
484930001021028	29.269995	-98.044742	30	14.56	15.29	15.30	0.01	15.64	15.65	0.01
484930001021059	29.275113	-98.008607	28	14.53	15.18	15.22	0.04	15.49	15.52	0.03
484930001021033	29.270335	-98.070943	79	14.44	15.25	15.26	0.01	15.64	15.65	0.01
484930005003008	29.273973	-97.972148	10	22.52	22.61	22.63	0.02	22.66	22.68	0.02
484930001021060	29.275672	-98.026654	13	14.74	15.40	15.43	0.03	15.72	15.74	0.02
484930001021031	29.283752	-98.091243	132	22.36	22.90	22.91	0.01	32.17	32.17	0.00
484930001021049	29.272231	-98.056629	12	15.76	16.34	16.35	0.01	16.63	16.63	0.00
484930001021034	29.273215	-98.061862	9	14.74	15.48	15.49	0.01	15.84	15.85	0.01
484930001021038	29.274225	-98.060887	10	14.84	15.56	15.57	0.01	15.91	15.92	0.01
484930001021037	29.275337	-98.060399	16	14.66	15.40	15.42	0.02	15.76	15.77	0.01
484930001021043	29.275952	-98.055407	2	14.69	15.41	15.43	0.02	15.77	15.78	0.01
484930001021036	29.276028	-98.059746	9	14.67	15.40	15.42	0.02	15.76	15.77	0.01
484930001021029	29.280263	-98.059281	15	14.79	15.49	15.49	0.00	15.84	15.84	0.00
484930005003002	29.293635	-97.984661	60	13.92	14.63	14.71	0.08	14.95	15.03	0.08
484930001021030	29.279587	-98.074475	22	15.60	16.29	16.30	0.02	16.04	16.04	0.00
484930001021027	29.280589	-98.046799	11	14.84	15.52	15.53	0.01	15.85	15.85	0.00
484930001022030	29.293484	-98.056995	21	14.98	15.63	15.62	-0.01	15.96	15.95	-0.01
484930001021022	29.284485	-98.007952	30	14.39	15.05	15.09	0.04	15.36	15.40	0.04
484930001021026	29.283796	-98.049406	8	14.89	15.55	15.56	0.01	15.88	15.88	0.00
484930001021020	29.28666	-98.047289	18	14.92	15.57	15.57	0.00	15.89	15.89	0.00
484930001021024	29.289165	-98.048247	33	14.93	15.58	15.58	0.00	15.90	15.89	-0.01
484930001022031	29.287685	-98.05121	2	14.93	15.59	15.59	0.00	15.91	15.91	0.00
484930001041006	29.301786	-98.092145	314	15.33	15.99	15.96	-0.04	16.36	16.32	-0.04
484930001021019	29.298073	-98.026846	64	14.56	15.23	15.24	0.01	15.55	15.55	0.00
484930001021067	29.250122	-98.036068	13	19.22	19.77	19.77	0.00	27.76	27.76	0.00
484930004021014	29.2134	-98.068736	9	13.41	14.12	14.18	0.06	34.41	34.40	0.00
484930001021068	29.237036	-98.048048	55	16.68	17.31	17.29	-0.01	23.99	23.94	-0.05
484930001021021	29.306121	-97.995536	31	14.34	15.11	15.16	0.06	15.43	15.48	0.06
484930005003018	29.252478	-98.016573	19	14.00	14.74	14.77	0.03	15.14	15.17	0.03
484930005003021	29.24026	-97.968397	88	21.81	21.94	21.94	0.00	24.07	24.07	0.00
484930005003023	29.234869	-97.964752	3	17.59	18.11	18.14	0.03	26.02	26.03	0.01
484930005003025	29.234573	-97.965332	5	18.72	19.21	19.24	0.02	27.43	27.43	0.00
484930005003043	29.234353	-97.963717	9	17.85	18.35	18.38	0.03	26.02	26.03	0.00
484930005003038	29.233668	-97.967307	12	19.34	19.83	19.86	0.03	28.26	28.27	0.01
484930005003087	29.22866	-97.968588	22	19.67	20.16	20.16	0.00	28.65	28.64	0.00
484930005003028	29.234725	-97.972607	11	19.70	20.20	20.19	-0.01	28.70	28.69	-0.01
484930005003040	29.233494	-97.965318	8	18.72	19.22	19.25	0.03	27.52	27.53	0.01
484930005003078	29.232567	-97.963976	13	18.58	19.08	19.11	0.03	27.31	27.32	0.01
484930005003079	29.232734	-97.964818	17	19.11	19.61	19.64	0.03	27.97	27.97	0.01
484930005003083	29.231916	-97.964262	3	19.11	19.60	19.63	0.03	27.93	27.95	0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930005003080	29.231346	-97.963153	7	18.56	19.06	19.09	0.03	27.25	27.26	0.01
484930005003085	29.231077	-97.963682	8	19.34	19.83	19.86	0.03	28.16	28.17	0.01
484930005003016	29.253095	-97.980478	19	13.14	13.88	13.95	0.07	14.23	14.30	0.07
484930001022029	29.292179	-98.066409	18	15.01	15.67	15.67	0.00	16.00	15.99	-0.01
484930001021061	29.268363	-98.034766	28	14.60	15.30	15.31	0.01	15.64	15.65	0.01
484930001021069	29.239692	-98.054617	15	25.61	25.71	25.71	0.00	29.35	29.34	-0.02
484930005003032	29.216484	-97.999078	6	12.42	13.12	13.20	0.08	13.46	13.54	0.08
484930005003014	29.264289	-97.997775	56	14.14	14.81	14.85	0.05	15.13	15.17	0.05
484930004021003	29.197579	-98.042405	26	12.77	13.39	13.46	0.07	35.39	35.41	0.01
484930001021041	29.274746	-98.057894	11	14.90	15.60	15.61	0.01	15.94	15.95	0.01
484930001021044	29.273925	-98.054362	14	16.54	17.03	17.04	0.01	17.28	17.28	0.01
484930001021042	29.274105	-98.056995	38	15.98	16.53	16.55	0.01	16.82	16.82	0.01
484930001021047	29.273296	-98.057763	14	14.78	15.50	15.52	0.02	15.86	15.87	0.01
484930001021039	29.273149	-98.059418	16	14.87	15.58	15.59	0.01	15.92	15.93	0.01
484930001021045	29.273078	-98.055503	7	15.02	15.70	15.70	0.01	16.04	16.04	0.00
484930001021053	29.272493	-98.058512	22	14.96	15.65	15.66	0.01	15.99	16.00	0.01
484930001021046	29.272451	-98.056231	13	14.62	15.36	15.37	0.01	15.72	15.73	0.01
484930001021035	29.27214	-98.060383	1	14.75	15.49	15.49	0.01	15.84	15.85	0.01
484930001021054	29.271077	-98.053039	36	14.56	15.29	15.31	0.02	15.66	15.67	0.01
484930001021057	29.271492	-98.059478	10	16.32	16.83	16.85	0.01	17.10	17.11	0.01
484930001021062	29.259229	-98.02878	42	14.35	15.07	15.09	0.02	15.54	15.56	0.02
484930001022038	29.315804	-98.086534	19	15.73	16.38	16.33	-0.06	16.74	16.67	-0.07
484930001022021	29.312495	-98.084957	52	15.48	16.15	16.10	-0.05	16.50	16.44	-0.06
484930001022020	29.307854	-98.08328	31	15.28	15.95	15.90	-0.05	16.30	16.25	-0.05
484930005003022	29.234635	-97.975173	5	20.90	21.38	21.36	-0.01	30.00	30.00	0.00
484930004022004	29.204842	-98.107935	28	13.68	14.43	14.49	0.06	14.80	14.85	0.06
484930005003011	29.252234	-97.967904	10	25.00	25.05	25.06	0.00	25.08	25.08	0.00
484930005003026	29.234301	-97.96585	13	18.51	19.02	19.05	0.03	27.27	27.28	0.01
484930005003039	29.233262	-97.966066	6	19.12	19.62	19.65	0.03	28.00	28.01	0.01
484930005003015	29.250037	-97.965964	11	24.67	24.72	24.72	0.01	24.75	24.75	0.01
484930005003024	29.235129	-97.964222	15	17.79	18.28	18.31	0.03	25.72	25.72	0.01
484930005003005	29.300684	-97.96551	22	14.19	14.93	15.04	0.11	15.24	15.35	0.11
484930005003094	29.227821	-97.964396	7	18.30	18.80	18.84	0.04	26.97	26.99	0.02
484930005003084	29.231205	-97.965274	46	19.92	20.40	20.43	0.03	28.87	28.89	0.01
484930005003091	29.230319	-97.963162	11	19.60	20.08	20.10	0.02	28.41	28.42	0.01
484930005003044	29.234702	-97.963028	9	17.14	17.67	17.71	0.04	25.46	25.47	0.01
484930005003077	29.232771	-97.963138	16	18.13	18.63	18.66	0.03	26.74	26.74	0.00
484930005003030	29.239575	-97.963257	14	22.35	22.46	22.47	0.01	24.77	24.78	0.01
484930005001024	29.316474	-97.964895	25	14.85	15.72	15.82	0.10	15.98	16.08	0.10
484930005003073	29.232555	-97.961509	1	17.32	17.84	17.87	0.03	25.65	25.65	0.00
484930005003092	29.228038	-97.962334	20	18.24	18.73	18.77	0.03	26.78	26.79	0.01
484930005003082	29.231544	-97.960835	9	18.47	18.91	18.94	0.02	25.98	25.98	0.00
484930005003056	29.234972	-97.960614	5	17.98	18.42	18.45	0.03	24.76	24.78	0.01
484930005003101	29.228569	-97.95986	17	20.73	21.03	21.04	0.02	26.37	26.38	0.00
484930005003088	29.230185	-97.959955	32	21.78	22.05	22.05	0.01	27.01	27.01	0.00
484930005003048	29.236573	-97.959403	15	22.64	22.75	22.77	0.01	25.03	25.04	0.01
484930005003003	29.287885	-97.963218	31	13.86	14.53	14.64	0.11	14.84	14.95	0.11
484930005003102	29.227495	-97.959754	38	18.70	19.09	19.12	0.03	25.24	25.25	0.01
484930005003049	29.236576	-97.958067	33	27.28	27.32	27.32	0.00	28.17	28.17	0.00
484930005003065	29.233963	-97.956819	26	15.83	16.35	16.40	0.05	22.40	22.42	0.02
484930005003068	29.229908	-97.957774	133	20.75	21.02	21.04	0.02	25.67	25.67	0.01
484930005001021	29.32765	-97.959398	5	15.27	16.17	16.28	0.10	16.34	16.45	0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930005003029	29.244374	-97.962652	192	23.90	23.97	23.97	0.01	24.78	24.79	0.01
484930005003096	29.219342	-97.963196	59	13.76	14.35	14.43	0.08	19.90	19.92	0.02
484930005001072	29.236669	-97.953747	16	22.10	22.20	22.21	0.01	23.63	23.64	0.00
484930005002028	29.198107	-97.953572	7	11.63	12.20	12.33	0.13	12.48	12.61	0.13
484930005003006	29.282115	-97.955273	35	13.83	14.46	14.57	0.11	14.76	14.87	0.11
484930005001022	29.322004	-97.949091	8	15.06	15.94	16.05	0.11	16.15	16.26	0.11
484930005003010	29.259418	-97.962705	39	27.22	27.25	27.26	0.00	27.27	27.27	0.00
484930005002020	29.214215	-97.94838	22	15.84	16.14	16.19	0.06	18.05	18.09	0.04
484930005001006	29.376179	-97.945839	14	17.22	18.19	18.30	0.11	21.59	21.65	0.06
484930005003066	29.229425	-97.946247	9	24.19	24.24	24.25	0.00	24.80	24.80	0.00
484930005003012	29.252691	-97.953463	77	26.79	26.82	26.82	0.00	26.83	26.84	0.00
484930005001005	29.373438	-97.938179	10	16.49	17.51	17.63	0.12	18.73	18.82	0.09
484930005001023	29.306565	-97.947183	54	14.60	15.38	15.49	0.11	15.67	15.79	0.11
484930005001008	29.34538	-97.948786	23	16.39	17.23	17.34	0.11	21.46	21.50	0.05
484930005003004	29.292601	-97.958566	22	14.05	14.71	14.84	0.12	15.02	15.13	0.11
484930005003045	29.236802	-97.963962	24	21.59	21.76	21.78	0.02	25.57	25.57	0.01
484930005003046	29.237731	-97.962064	22	22.05	22.18	22.20	0.01	24.95	24.96	0.01
484930005003031	29.238115	-97.956423	62	25.47	25.52	25.52	0.01	26.41	26.42	0.00
484930005003050	29.237025	-97.95629	14	25.32	25.37	25.37	0.01	26.39	26.40	0.00
484930005003051	29.23622	-97.955282	23	20.10	20.30	20.32	0.02	23.07	23.08	0.01
484930005003052	29.235689	-97.956583	30	17.94	18.30	18.33	0.04	22.91	22.92	0.01
484930005003057	29.235711	-97.961107	9	20.67	20.97	20.99	0.02	26.02	26.03	0.01
484930005003058	29.235199	-97.962084	17	17.21	17.70	17.74	0.04	24.67	24.68	0.01
484930005003055	29.235481	-97.959713	9	18.52	18.91	18.94	0.03	24.53	24.54	0.01
484930005003064	29.232448	-97.954077	71	18.36	18.71	18.75	0.04	23.38	23.40	0.02
484930005003053	29.234994	-97.957954	43	20.23	20.52	20.54	0.02	25.00	25.02	0.01
484930005003061	29.234359	-97.960135	14	23.04	23.23	23.24	0.01	26.95	26.96	0.01
484930005003054	29.23483	-97.959253	6	15.75	16.29	16.34	0.05	22.99	23.01	0.02
484930005003059	29.234454	-97.961581	9	16.62	17.16	17.20	0.04	24.69	24.70	0.01
484930005003063	29.233983	-97.958711	7	21.98	22.21	22.22	0.01	26.28	26.28	0.01
484930005003075	29.233994	-97.962465	14	17.38	17.90	17.93	0.03	25.77	25.77	0.00
484930005003060	29.233816	-97.961155	6	19.66	20.04	20.05	0.02	26.17	26.18	0.00
484930005003076	29.233454	-97.963032	14	17.60	18.12	18.14	0.02	26.08	26.08	0.00
484930005003062	29.233533	-97.959593	10	18.03	18.45	18.49	0.03	24.77	24.78	0.01
484930005003074	29.233361	-97.962044	2	17.37	17.89	17.93	0.03	25.74	25.75	0.00
484930005003069	29.232945	-97.958037	1	22.68	22.88	22.89	0.01	26.46	26.47	0.01
484930005003072	29.233011	-97.960615	13	20.72	21.03	21.05	0.02	26.54	26.54	0.00
484930005003070	29.232508	-97.958906	20	21.46	21.72	21.73	0.01	26.33	26.34	0.00
484930005003071	29.231995	-97.959932	22	20.36	20.68	20.70	0.01	26.30	26.31	0.00
484930005003090	29.230582	-97.962638	4	18.92	19.41	19.44	0.03	27.63	27.63	0.01
484930002021003	29.215053	-98.2325	58	20.21	20.64	20.44	-0.20	34.15	34.28	0.13
484930004061011	29.265041	-98.236351	40	19.70	20.27	20.24	-0.03	39.35	41.28	1.93
484930004042011	29.235558	-98.210932	994	18.37	18.88	25.56	6.68	31.75	32.64	0.89
484930004062006	29.246668	-98.233179	63	20.28	20.81	20.77	-0.04	37.51	39.09	1.58
484930004052010	29.283806	-98.225395	128	18.66	19.28	21.72	2.44	41.79	42.97	1.18
484930004063028	29.24312	-98.223971	60	21.31	21.75	26.38	4.63	36.22	38.08	1.86
484930004063025	29.260469	-98.207401	97	20.28	20.76	26.66	5.90	33.96	34.51	0.55
484930004042020	29.224236	-98.201686	755	17.66	18.16	18.22	0.06	35.48	35.47	-0.01
484930004063020	29.266017	-98.20997	46	20.62	21.09	26.99	5.91	35.31	35.79	0.48
484930004063019	29.275841	-98.219626	59	25.78	25.91	20.21	-5.70	40.41	41.44	1.03
484930004063022	29.272274	-98.216407	3	26.88	26.98	19.54	-7.44	37.60	38.98	1.38
484930004063008	29.277828	-98.215485	32	27.68	27.76	19.89	-7.87	38.95	40.07	1.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930004063003	29.275423	-98.199864	159	27.96	28.04	18.38	-9.66	34.82	34.22	-0.61
484930004063005	29.27429	-98.212873	81	27.40	27.49	19.72	-7.76	37.31	38.63	1.32
484930004051012	29.283017	-98.207034	96	28.74	28.81	20.19	-8.62	38.36	39.31	0.95
484930004063006	29.27358	-98.209448	36	27.48	27.56	19.38	-8.18	36.60	36.28	-0.32
484930004063023	29.270446	-98.203845	41	26.84	26.97	18.58	-8.38	34.88	34.41	-0.47
484930004063007	29.272561	-98.204849	130	27.54	27.63	18.79	-8.84	35.36	34.84	-0.52
484930004041026	29.20537	-98.193221	79	17.40	17.87	17.91	0.04	18.12	18.16	0.05
484930004063011	29.269582	-98.196935	20	23.21	23.49	18.20	-5.29	24.45	23.73	-0.72
484930004051009	29.279786	-98.19488	59	28.36	28.44	18.21	-10.23	33.87	32.74	-1.13
484930004063015	29.271709	-98.189119	20	26.95	27.05	18.02	-9.03	33.35	32.50	-0.85
484930004041025	29.200865	-98.190665	32	17.30	17.76	17.79	0.03	18.01	18.04	0.03
484930004041009	29.221692	-98.165693	259	22.45	22.58	16.23	-6.35	22.65	16.55	-6.11
484930004063002	29.275539	-98.186054	39	27.19	27.29	17.99	-9.31	33.87	32.74	-1.12
484930004063001	29.277074	-98.185574	51	27.31	27.41	17.99	-9.43	33.80	32.45	-1.35
484930004041024	29.204402	-98.182641	38	16.88	17.36	17.31	-0.05	17.62	17.57	-0.05
484930004063017	29.271885	-98.184207	30	26.57	26.68	17.92	-8.75	35.36	34.76	-0.60
484930004042017	29.24836	-98.174903	265	17.15	17.74	24.75	7.01	29.62	30.46	0.84
484930004041022	29.206517	-98.172935	149	20.68	20.87	16.62	-4.25	20.97	16.91	-4.06
484930004042018	29.243744	-98.174515	114	23.00	23.16	24.60	1.45	23.25	24.96	1.72
484930004042002	29.274012	-98.180836	11	26.36	26.47	17.89	-8.58	36.04	35.54	-0.49
484930004042008	29.27215	-98.180084	17	26.07	26.18	17.87	-8.31	36.37	35.87	-0.50
484930004043005	29.297178	-98.170274	88	18.72	19.44	18.41	-1.03	37.08	36.81	-0.27
484930004041011	29.228647	-98.16547	60	22.55	22.69	17.15	-5.54	22.76	19.14	-3.63
484930004043007	29.294265	-98.168248	31	18.85	19.53	18.47	-1.06	36.63	36.33	-0.29
484930004043003	29.297619	-98.167303	38	19.51	20.11	19.01	-1.11	37.81	37.56	-0.25
484930004043004	29.299257	-98.166823	34	19.86	20.42	19.45	-0.96	37.85	37.60	-0.26
484930004041020	29.21047	-98.145856	20	14.67	15.26	15.22	-0.04	15.57	15.53	-0.04
484930004041019	29.204376	-98.140565	18	20.73	20.88	15.00	-5.88	21.07	15.59	-5.48
484930004041013	29.223747	-98.143055	40	14.88	15.52	15.45	-0.08	15.85	15.79	-0.07
484930001041012	29.296755	-98.144043	17	24.48	24.72	24.75	0.04	26.37	26.40	0.03
484930001041013	29.298133	-98.143012	35	24.19	24.35	24.38	0.04	26.30	26.33	0.02
484930004041014	29.219501	-98.120547	135	14.19	14.94	14.92	-0.02	15.30	15.29	-0.01
484930004041015	29.210186	-98.135005	13	14.26	14.89	14.89	0.00	15.21	15.22	0.01
484930004041016	29.20783	-98.129145	92	14.04	14.69	14.71	0.03	15.01	15.04	0.03
484930004063014	29.260028	-98.19109	71	17.90	18.52	26.63	8.12	34.67	35.19	0.52
484930004043008	29.291398	-98.170697	59	18.44	19.18	18.27	-0.91	35.74	35.41	-0.33
484930004063026	29.260507	-98.20307	128	19.52	20.04	26.81	6.77	23.72	28.97	5.25
484930004042014	29.255844	-98.166143	34	16.56	17.27	17.26	-0.01	17.65	17.64	-0.01
484930004051004	29.296393	-98.209648	19	31.19	31.25	21.58	-9.67	41.98	42.62	0.65
484930004062011	29.237769	-98.233437	64	21.60	22.03	20.75	-1.28	36.89	37.72	0.83
484930004051015	29.280456	-98.206976	91	28.37	28.43	19.71	-8.72	37.03	38.19	1.16
484930004063021	29.272208	-98.211813	34	27.20	27.29	19.43	-7.87	36.89	38.02	1.13
484930004051013	29.284499	-98.204727	53	29.05	29.10	20.44	-8.67	38.19	38.93	0.74
484930004051007	29.293617	-98.202736	59	30.31	30.36	21.61	-8.74	39.58	40.32	0.74
484930004051005	29.295967	-98.202026	59	30.74	30.79	21.22	-9.57	39.90	40.53	0.63
484930004051010	29.280475	-98.197799	68	28.54	28.61	18.73	-9.88	35.04	34.38	-0.65
484930004041007	29.224216	-98.17577	95	22.67	22.80	16.80	-6.01	22.88	17.09	-5.78
484930004041010	29.222875	-98.17296	94	22.64	22.77	16.62	-6.15	22.84	16.93	-5.91
484930004052013	29.297423	-98.213943	58	30.68	30.72	21.02	-9.70	42.83	43.57	0.75
484930004041008	29.230631	-98.167465	63	22.68	22.82	17.74	-5.07	22.90	21.26	-1.64
484930004063009	29.277365	-98.217181	55	27.50	27.58	20.04	-7.54	39.88	40.90	1.02
484930004041027	29.210683	-98.197648	119	17.80	18.25	18.29	0.04	19.94	19.96	0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930004051006	29.289084	-98.204598	50	29.68	29.72	21.01	-8.72	38.86	39.73	0.86
484930004041006	29.228654	-98.174553	183	22.87	23.01	18.19	-4.81	23.09	22.20	-0.88
484930004062010	29.24099	-98.230164	52	20.72	21.19	22.62	1.43	36.82	37.84	1.02
484930004052011	29.285567	-98.219352	41	28.57	28.63	21.64	-6.99	41.59	42.56	0.97
484930004062009	29.240031	-98.237913	70	21.81	22.24	23.77	1.53	37.80	39.63	1.84
484930004051014	29.278383	-98.207655	63	28.10	28.17	19.83	-8.35	36.82	36.96	0.13
484930004063018	29.274021	-98.186229	21	27.04	27.14	17.98	-9.16	34.06	33.19	-0.88
484930004051008	29.279117	-98.192029	67	28.16	28.25	18.20	-10.05	29.95	26.63	-3.33
484930004063016	29.274086	-98.1885	11	27.27	27.37	18.03	-9.34	33.20	32.01	-1.19
484930004063027	29.250273	-98.214461	92	20.21	20.69	19.05	-1.64	34.36	34.31	-0.05
484930004041012	29.233465	-98.159334	39	22.05	22.21	16.43	-5.77	22.29	16.88	-5.42
484930004052002	29.295309	-98.233253	12	19.27	19.85	19.85	0.00	42.93	43.81	0.88
484930004063010	29.278517	-98.223773	173	18.62	19.24	21.01	1.78	41.17	42.37	1.19
484930004063012	29.265883	-98.191737	185	18.43	19.02	26.86	7.84	32.70	33.70	1.00
484930004042019	29.228711	-98.18309	71	22.70	22.84	17.32	-5.53	22.93	17.61	-5.32
484930004043000	29.279385	-98.125485	242	26.73	26.92	26.95	0.03	32.07	32.10	0.03
480291418001020	29.245961	-98.356505	444	28.78	29.17	29.14	-0.03	34.51	34.47	-0.03
480291418002005	29.281729	-98.35183	198	32.88	33.46	33.43	-0.03	45.73	45.71	-0.02
480291418003014	29.267919	-98.352918	27	29.75	30.14	29.99	-0.15	41.39	41.34	-0.05
480291418001009	29.222307	-98.318165	261	26.11	26.51	26.64	0.13	26.79	26.93	0.13
480291418002009	29.287598	-98.349102	10	34.31	34.89	34.90	0.01	47.18	47.18	0.00
480291419003028	29.289222	-98.337973	360	34.26	34.86	34.85	-0.01	47.35	47.35	0.00
480291418001062	29.251308	-98.348352	31	28.49	28.89	28.77	-0.12	35.56	35.41	-0.15
480291418003053	29.244577	-98.348327	2	28.37	28.77	28.76	-0.01	34.27	34.23	-0.04
480291418002007	29.279351	-98.3465	47	30.42	32.76	32.70	-0.06	44.76	44.73	-0.02
480291418002011	29.282514	-98.343167	83	32.52	33.16	33.11	-0.05	45.67	45.65	-0.02
480291418002008	29.28025	-98.344703	50	32.08	32.87	32.81	-0.05	45.02	44.99	-0.02
480291418003018	29.268753	-98.338521	61	28.02	28.48	28.37	-0.11	40.98	40.92	-0.06
480291418002019	29.27878	-98.342744	22	29.34	32.01	31.92	-0.09	44.35	44.32	-0.03
480291418002016	29.280283	-98.341199	45	31.27	32.55	32.48	-0.07	44.88	44.85	-0.03
480291418002018	29.27951	-98.340261	36	29.10	32.23	32.16	-0.07	44.46	44.43	-0.03
480291418002012	29.281264	-98.340956	10	30.76	32.64	32.58	-0.06	45.11	45.08	-0.02
480291418003010	29.276869	-98.339621	11	28.52	29.00	28.84	-0.16	43.39	43.36	-0.04
480291418003037	29.251318	-98.333112	83	27.17	27.61	27.66	0.05	35.07	35.01	-0.06
480291418003019	29.259331	-98.334212	6	27.37	27.82	27.81	-0.02	37.92	37.83	-0.09
480291418003020	29.257811	-98.332635	16	27.10	27.53	27.60	0.07	37.35	37.32	-0.02
480291418003049	29.256312	-98.331028	7	26.96	27.41	27.48	0.07	36.90	36.91	0.01
480291418003043	29.255702	-98.330397	10	26.91	27.36	27.44	0.08	36.75	36.76	0.01
480291418003045	29.255123	-98.327263	30	26.76	27.21	27.21	0.00	36.33	36.32	-0.01
480291418003046	29.255088	-98.329763	19	26.87	27.32	27.39	0.07	36.39	36.39	0.01
480291418001013	29.228569	-98.324162	15	26.55	26.95	27.07	0.12	27.24	27.37	0.13
480291418001005	29.253571	-98.31198	77	26.22	26.65	26.37	-0.28	34.60	34.67	0.07
484930002012016	29.219492	-98.315721	28	25.95	26.36	26.48	0.12	26.64	26.77	0.13
480291418003025	29.270665	-98.312591	13	26.65	27.09	30.08	2.98	40.08	40.22	0.14
480291418001070	29.234981	-98.312679	17	26.71	27.08	26.96	-0.12	28.59	28.03	-0.55
484930002012012	29.2208	-98.298525	211	26.38	26.67	25.55	-1.12	26.86	25.80	-1.05
484930002012013	29.230471	-98.309688	10	26.74	27.07	26.33	-0.74	27.58	26.66	-0.91
480291418001016	29.240207	-98.305813	39	27.05	27.36	26.50	-0.86	28.30	27.09	-1.21
480291419002041	29.265553	-98.298685	23	26.01	26.41	29.74	3.34	37.52	37.87	0.36
484930002012014	29.232182	-98.297199	17	26.65	26.94	25.75	-1.18	31.56	26.24	-5.33
484930002012011	29.230483	-98.291175	17	26.45	26.71	25.29	-1.42	31.77	25.74	-6.04
480291419002036	29.281399	-98.288551	17	25.90	26.34	31.05	4.71	41.44	41.55	0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291419002038	29.27812	-98.277769	116	24.86	25.30	29.91	4.61	39.19	39.58	0.40
480291419002039	29.270021	-98.279359	52	24.16	24.59	29.14	4.56	37.11	37.55	0.44
480291419002043	29.263596	-98.282729	12	24.51	24.92	28.95	4.04	34.87	35.52	0.65
484930004062000	29.25124	-98.252552	1063	21.59	22.06	21.70	-0.35	38.05	39.67	1.62
484930004062004	29.251993	-98.260327	164	22.65	23.07	22.34	-0.73	36.86	38.04	1.18
484930002021002	29.221396	-98.252418	42	22.58	22.97	21.93	-1.04	37.30	37.31	0.02
484930004061009	29.271174	-98.249512	77	22.07	22.47	21.25	-1.23	39.34	40.57	1.23
484930004062003	29.245627	-98.248172	87	21.52	22.00	21.85	-0.15	38.47	40.12	1.65
484930002012009	29.232349	-98.249054	12	22.19	22.61	22.40	-0.22	38.02	38.66	0.64
484930004061004	29.271485	-98.244327	38	21.12	21.57	20.81	-0.76	39.93	41.24	1.31
484930004062012	29.250553	-98.243763	27	20.67	21.17	21.03	-0.14	38.71	40.34	1.63
484930004042021	29.228854	-98.239477	54	22.17	22.56	22.19	-0.36	37.03	37.77	0.74
484930004062008	29.235137	-98.243146	50	22.24	22.65	22.07	-0.59	37.80	39.48	1.69
484930002021001	29.225041	-98.247424	44	22.42	22.81	21.80	-1.01	37.35	37.61	0.26
484930002012005	29.239025	-98.283795	142	27.09	27.40	26.82	-0.57	32.30	34.06	1.75
480291419002042	29.267968	-98.305039	13	26.26	26.67	29.96	3.29	38.47	38.77	0.30
480291418003027	29.266692	-98.308767	13	26.35	26.78	29.82	3.04	38.36	38.65	0.29
480291418003022	29.266149	-98.318545	166	26.66	27.13	27.35	0.22	39.08	39.06	-0.02
480291418003031	29.256344	-98.344057	237	28.26	28.68	28.59	-0.10	37.59	37.49	-0.10
480291418001017	29.242458	-98.30305	41	27.10	27.39	26.54	-0.86	30.50	27.62	-2.88
480291418003000	29.277775	-98.327794	13	27.38	27.86	27.67	-0.19	42.95	42.90	-0.06
480291418003021	29.258732	-98.333579	12	27.22	27.66	27.70	0.03	37.65	37.58	-0.07
480291419002037	29.274276	-98.293655	96	25.61	26.02	30.62	4.60	39.63	39.98	0.35
480291418002006	29.283596	-98.34589	50	32.81	33.44	33.41	-0.03	46.07	46.05	-0.02
480291418003026	29.26781	-98.31088	11	26.42	26.85	29.91	3.06	38.90	39.16	0.26
480291418003009	29.272682	-98.340455	185	28.41	28.85	28.70	-0.15	42.13	42.08	-0.05
480291418003015	29.27279	-98.345953	31	29.05	29.49	29.35	-0.14	42.44	42.40	-0.04
480291419002040	29.267053	-98.291362	51	25.50	25.90	29.61	3.72	37.35	37.75	0.39
480291418003024	29.270373	-98.315702	21	26.82	27.28	30.00	2.73	40.27	40.36	0.08
480291418003012	29.276187	-98.328111	40	27.36	27.84	27.66	-0.18	42.60	42.54	-0.06
480291418003052	29.24692	-98.347817	5	28.35	28.75	28.68	-0.07	34.59	34.54	-0.05
480291419002031	29.289059	-98.290509	120	26.75	27.77	32.48	4.71	43.72	43.78	0.06
480291418003011	29.277319	-98.338967	22	28.48	29.28	29.11	-0.17	43.53	43.49	-0.04
480291418003044	29.257942	-98.326414	92	26.69	27.14	27.15	0.00	37.09	37.09	-0.01
480291418003005	29.269269	-98.329931	176	27.13	27.61	27.51	-0.10	40.59	40.51	-0.08
480291418001012	29.235746	-98.321804	135	26.72	27.12	26.88	-0.24	27.72	27.19	-0.53
480291419002035	29.284998	-98.273552	57	24.29	24.83	24.16	-0.68	41.03	40.91	-0.12
480291419003027	29.283999	-98.294095	59	26.69	27.12	31.79	4.67	42.75	42.83	0.09
484930004062002	29.251841	-98.267134	105	22.69	23.16	23.19	0.03	35.59	36.72	1.13
484930004061013	29.258381	-98.284076	1	24.15	24.59	25.04	0.45	34.95	33.97	-0.98
484930004061007	29.26162	-98.270879	64	23.63	24.04	24.10	0.06	36.57	36.63	0.05
484930004061005	29.268445	-98.245182	86	21.14	21.60	20.91	-0.69	39.85	41.20	1.35
484930002012004	29.251777	-98.276119	5	23.64	24.07	24.13	0.06	34.13	34.17	0.04
484930002012008	29.232302	-98.257438	37	22.18	22.62	22.38	-0.24	37.59	38.23	0.63
480291521002059	29.231077	-98.494097	469	32.81	33.20	31.98	-1.22	34.39	32.70	-1.69
480291522012006	29.218826	-98.475199	19	32.30	32.58	30.01	-2.56	37.77	37.13	-0.65
480291522021007	29.222969	-98.405275	7	26.43	26.88	26.98	0.10	28.38	28.41	0.03
480291522015017	29.227487	-98.416785	349	28.31	28.65	26.87	-1.78	30.16	28.97	-1.19
480291522014025	29.224748	-98.476677	5	33.68	33.90	33.03	-0.87	38.58	38.28	-0.30
480291522015030	29.221232	-98.455784	23	29.12	29.46	27.89	-1.56	34.16	33.63	-0.53
480291522014015	29.226464	-98.474578	60	35.38	35.52	34.82	-0.71	39.50	39.19	-0.31
480291418001059	29.232871	-98.396228	152	27.88	28.24	28.07	-0.18	33.88	34.79	0.90

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291521002065	29.228571	-98.50106	52	32.29	32.75	30.72	-2.03	34.59	31.49	-3.11
480291521002071	29.227374	-98.50776	11	30.99	31.59	29.01	-2.58	32.29	30.04	-2.25
480291522014016	29.229458	-98.470373	56	34.46	34.63	33.95	-0.67	38.92	38.66	-0.26
480291522014014	29.230575	-98.471689	25	32.88	33.12	32.31	-0.81	37.65	37.36	-0.29
480291522014017	29.231326	-98.471305	35	33.52	33.74	32.98	-0.76	37.70	37.38	-0.32
480291418001011	29.237763	-98.345814	21	28.21	28.60	28.55	-0.05	33.39	33.23	-0.16
480291521002056	29.235297	-98.502799	10	32.67	33.11	31.61	-1.50	33.71	31.90	-1.81
480291418001034	29.24212	-98.390258	26	28.30	28.67	28.46	-0.21	36.15	31.74	-4.41
480291418001061	29.244391	-98.395649	28	28.40	28.77	28.27	-0.49	36.32	36.87	0.55
480291418001010	29.245162	-98.340727	22	27.85	28.26	28.26	0.00	34.27	34.27	0.00
480291418003051	29.248558	-98.34468	106	28.21	28.62	28.54	-0.08	35.02	34.87	-0.15
480291522014005	29.25103	-98.472174	10	29.21	29.87	28.96	-0.92	30.91	29.97	-0.94
480291521002014	29.253457	-98.488784	87	34.71	35.00	34.16	-0.84	35.18	34.31	-0.87
480291418001048	29.252527	-98.397829	7	28.52	28.90	28.55	-0.35	38.25	38.58	0.33
480291521002015	29.255848	-98.486622	12	33.70	34.05	33.21	-0.84	34.27	33.38	-0.88
480291521002016	29.257278	-98.48921	32	34.37	34.69	33.80	-0.89	34.89	33.97	-0.92
480291418003033	29.257335	-98.336705	20	27.62	28.05	28.02	-0.04	37.59	37.49	-0.10
480291418003034	29.257952	-98.337331	25	27.69	28.12	28.08	-0.04	37.75	37.65	-0.10
480291418003032	29.257995	-98.335902	6	27.55	27.98	27.96	-0.03	37.69	37.59	-0.10
480291418003035	29.258599	-98.336541	12	27.61	28.06	28.02	-0.04	37.86	37.77	-0.10
480291521002010	29.252891	-98.505176	11	36.53	36.76	36.31	-0.45	36.91	36.44	-0.46
480291521002054	29.235896	-98.50671	30	31.91	32.45	30.87	-1.58	32.96	31.25	-1.71
480291521002049	29.236397	-98.52434	15	38.81	38.99	38.34	-0.65	43.28	38.54	-4.73
480291521002070	29.22384	-98.506253	11	30.47	31.13	28.61	-2.51	33.68	32.36	-1.32
480291521002084	29.224505	-98.508241	21	31.17	31.74	29.02	-2.72	35.15	31.78	-3.37
480291521002055	29.224134	-98.510308	28	31.41	31.95	29.26	-2.69	34.66	32.00	-2.66
480291521002067	29.231297	-98.505491	19	31.31	31.88	29.76	-2.12	34.11	31.21	-2.89
480291521002011	29.250114	-98.504214	9	35.57	35.84	35.29	-0.55	35.99	35.44	-0.55
480291521002047	29.227453	-98.523282	39	37.77	37.94	36.95	-0.99	42.65	37.13	-5.52
480291522015028	29.225984	-98.450201	115	30.05	30.41	29.59	-0.83	35.15	34.86	-0.30
480291522015027	29.229727	-98.44149	53	28.29	28.76	28.07	-0.69	34.15	33.98	-0.17
480291522012004	29.219782	-98.43439	12	25.71	26.26	25.27	-1.00	27.73	26.90	-0.84
480291418001055	29.268358	-98.418069	187	27.47	28.04	27.48	-0.56	37.71	38.06	0.35
480291417002067	29.29618	-98.41816	31	32.00	32.24	32.02	-0.22	42.86	42.90	0.04
480291522015018	29.233085	-98.408616	12	28.20	28.55	27.14	-1.41	30.75	30.18	-0.56
480291417002058	29.286728	-98.403041	74	30.17	30.55	29.03	-1.52	43.22	43.32	0.09
480291522021001	29.229303	-98.368381	104	28.43	28.80	28.63	-0.17	29.05	28.91	-0.13
480291418001042	29.267676	-98.393583	8	28.94	29.34	29.26	-0.07	41.88	42.25	0.38
480291418001029	29.283914	-98.381277	36	33.27	33.86	32.56	-1.30	45.77	44.21	-1.56
480291522021004	29.221097	-98.384077	30	27.40	27.77	27.77	0.00	28.01	28.03	0.03
480291418001031	29.282779	-98.372453	86	30.84	33.20	33.05	-0.15	45.10	45.07	-0.03
480291418001025	29.283456	-98.370426	22	32.17	33.30	33.22	-0.08	45.39	45.36	-0.02
480291418001022	29.278844	-98.369185	4	30.51	31.12	31.00	-0.12	44.58	44.56	-0.02
480291418001023	29.278568	-98.368767	12	30.52	30.87	30.75	-0.13	44.54	44.52	-0.02
480291522015006	29.259073	-98.448399	279	27.25	27.91	27.15	-0.76	28.89	28.71	-0.18
480291418001053	29.277549	-98.407723	66	28.23	28.76	28.33	-0.43	40.58	40.74	0.16
480291417002056	29.288847	-98.403435	97	29.88	30.29	29.06	-1.23	43.63	43.69	0.06
480291417002066	29.293141	-98.406419	14	30.89	31.21	30.41	-0.81	44.30	44.33	0.03
480291417002059	29.286988	-98.404714	35	29.85	30.26	28.99	-1.27	42.96	43.08	0.12
480291417002057	29.288568	-98.404446	50	29.88	30.28	29.13	-1.15	43.38	43.46	0.08
480291417002060	29.287975	-98.404966	72	30.58	30.92	29.24	-1.69	43.23	43.33	0.10
480291417002062	29.287345	-98.402538	85	30.22	30.60	29.15	-1.45	43.45	43.53	0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291418001046	29.258033	-98.397101	23	29.14	29.48	28.85	-0.63	39.94	40.12	0.18
480291418001026	29.274929	-98.386835	10	29.64	30.02	29.67	-0.34	43.31	43.18	-0.13
480291417002063	29.28935	-98.401304	85	30.16	30.55	29.22	-1.33	44.22	44.25	0.02
480291418001050	29.263403	-98.401456	37	27.97	28.44	28.34	-0.09	40.60	40.75	0.15
480291418001054	29.257009	-98.418752	122	27.58	28.08	28.45	0.36	38.04	38.16	0.12
480291418001047	29.256287	-98.3968	15	29.11	29.45	28.78	-0.67	39.18	39.37	0.19
480291522015021	29.234537	-98.404092	13	28.21	28.56	27.69	-0.87	30.63	34.36	3.73
480291522015013	29.244192	-98.438157	72	30.28	30.73	30.32	-0.41	37.36	37.29	-0.07
480291522015014	29.249587	-98.44403	154	27.02	27.64	26.71	-0.92	34.15	33.95	-0.20
480291522015024	29.235158	-98.438235	27	29.48	29.92	29.41	-0.51	35.90	35.79	-0.11
480291522015007	29.270273	-98.459724	13	28.22	28.92	28.62	-0.30	29.29	28.93	-0.35
480291522015002	29.263982	-98.428617	83	27.10	27.70	26.95	-0.76	35.25	35.36	0.11
480291418002017	29.29066	-98.384044	41	35.43	36.05	36.38	0.33	47.45	47.91	0.46
480291522015031	29.224085	-98.430246	23	27.18	27.62	26.46	-1.16	30.57	29.98	-0.58
480291417002055	29.287216	-98.399834	471	30.42	30.78	29.26	-1.52	43.93	43.96	0.03
480291418001024	29.276843	-98.361817	17	30.69	31.29	31.21	-0.08	44.14	44.12	-0.01
480291418001056	29.28318	-98.417828	12	27.98	28.54	28.05	-0.49	40.20	40.24	0.04
484930004042013	29.246841	-98.207158	101	18.02	18.61	26.17	7.56	30.47	31.60	1.13
484930004062005	29.250873	-98.237854	159	20.00	20.53	20.48	-0.05	38.54	40.17	1.63
484930004041003	29.249334	-98.117358	13	24.94	25.05	25.04	0.00	26.29	26.29	0.00
484930004041000	29.260506	-98.117081	85	29.04	29.12	29.13	0.01	31.74	31.76	0.02
484930004063024	29.259483	-98.225215	287	18.96	19.55	19.51	-0.04	37.52	39.15	1.63
484930004042016	29.264603	-98.167561	13	16.75	17.47	17.51	0.05	31.31	31.22	-0.09
484930004042015	29.258806	-98.173344	5	16.76	17.46	24.78	7.32	32.44	33.01	0.57
484930004041001	29.259635	-98.102275	22	29.68	29.87	29.86	0.00	35.82	35.82	0.00
484930001021052	29.264878	-98.101853	15	28.85	29.10	29.11	0.01	36.00	36.01	0.02
484930004042000	29.272969	-98.175522	343	17.66	18.37	17.81	-0.56	36.34	36.26	-0.08
484930004061010	29.26767	-98.235772	38	19.60	20.18	20.17	-0.01	40.17	41.61	1.43
484930004042005	29.267053	-98.177807	79	17.53	18.24	25.37	7.14	36.17	36.35	0.18
484930004042007	29.267052	-98.181419	28	17.61	18.31	25.43	7.12	36.23	36.43	0.20
484930004042003	29.267148	-98.18072	17	17.59	18.29	24.73	6.44	36.36	36.55	0.19
484930004042009	29.268514	-98.182682	29	18.39	19.03	18.37	-0.66	35.97	35.89	-0.08
484930004042001	29.270822	-98.177158	92	17.62	18.32	17.81	-0.51	36.36	36.24	-0.12
484930004061002	29.274953	-98.234429	109	19.36	19.94	20.02	0.07	40.60	41.97	1.37
484930004042006	29.272359	-98.176748	85	17.66	18.37	17.82	-0.55	36.64	36.60	-0.04
484930004061003	29.275842	-98.230826	140	19.09	19.69	20.44	0.74	41.25	42.49	1.24
484930004043001	29.280879	-98.131905	110	25.01	25.17	25.17	0.00	28.05	28.05	-0.01
484930004063000	29.278549	-98.184587	111	27.44	27.54	17.97	-9.56	33.83	32.58	-1.25
484930004042004	29.277433	-98.179265	15	23.90	24.16	17.89	-6.26	35.81	35.31	-0.50
484930004052009	29.286477	-98.235524	157	20.08	20.61	19.97	-0.64	42.41	43.39	0.97
484930004051001	29.293457	-98.179799	372	28.04	28.12	18.16	-9.96	34.84	33.59	-1.25
484930004051003	29.297271	-98.198342	375	30.55	30.60	20.02	-10.57	39.52	39.90	0.38
484930004051011	29.286855	-98.205128	84	29.40	29.45	20.97	-8.48	38.58	39.47	0.89
484930004052001	29.302777	-98.226631	263	21.84	22.31	19.97	-2.35	44.11	44.85	0.73
484930004043010	29.297894	-98.172989	89	18.75	19.47	18.52	-0.96	36.64	36.34	-0.29
484930004051002	29.297607	-98.178488	104	21.36	21.90	19.71	-2.19	35.54	35.19	-0.35
484930001041007	29.29806	-98.139823	69	25.06	25.19	25.19	0.00	26.93	26.95	0.02
484930001041010	29.300739	-98.146365	70	25.76	26.04	25.86	-0.19	33.14	33.14	0.00
484930001043010	29.307404	-98.15845	70	23.81	24.13	23.45	-0.68	39.09	38.82	-0.27
484930004052000	29.306201	-98.213318	47	32.30	32.33	20.99	-11.34	44.07	44.60	0.53
484930001043011	29.300809	-98.158985	70	21.05	21.47	20.61	-0.87	39.45	39.23	-0.22
484930001041008	29.303572	-98.138838	152	25.77	25.93	25.66	-0.27	31.45	31.43	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930001041000	29.314654	-98.114328	370	17.82	18.26	18.23	-0.03	33.78	33.78	0.00
484930001043012	29.30542	-98.148174	15	28.47	28.74	28.47	-0.27	39.96	39.93	-0.02
484930001032020	29.313474	-98.171617	133	22.93	23.26	22.24	-1.02	39.92	39.59	-0.33
484930001043005	29.326904	-98.157943	41	32.89	33.14	33.07	-0.07	42.95	42.91	-0.04
484930001032030	29.317149	-98.183991	120	26.09	28.01	25.25	-2.76	43.36	42.88	-0.48
484930004052003	29.313171	-98.239653	45	23.22	30.74	31.93	1.19	46.23	46.27	0.04
484930001042018	29.311205	-98.140034	11	29.34	29.47	29.27	-0.20	37.39	37.11	-0.28
484930001042008	29.335068	-98.1136	836	17.61	18.26	17.94	-0.32	18.64	18.34	-0.30
484930001042011	29.315125	-98.129706	42	20.90	21.16	21.13	-0.03	37.71	37.71	0.00
484930001043001	29.331059	-98.146332	355	28.20	28.36	27.98	-0.39	42.50	42.29	-0.21
484930001042016	29.317788	-98.144482	7	31.50	31.64	31.50	-0.13	40.25	40.15	-0.10
484930001042017	29.318206	-98.14404	11	31.09	31.22	31.07	-0.15	40.16	40.02	-0.13
484930001043002	29.321163	-98.146535	61	31.80	31.95	31.82	-0.14	40.85	40.79	-0.06
484930001043003	29.326854	-98.150364	126	31.49	31.60	31.34	-0.26	42.36	42.17	-0.19
484930001042012	29.331055	-98.120054	65	17.52	18.13	18.03	-0.10	31.25	31.25	0.00
484930001043004	29.330695	-98.15612	19	31.93	32.08	31.93	-0.15	43.51	43.41	-0.11
484930001032019	29.332257	-98.158527	38	32.04	32.30	32.15	-0.16	44.18	44.12	-0.06
484930001032017	29.344724	-98.146119	321	29.14	29.50	29.11	-0.39	45.34	45.20	-0.14
484930001032022	29.337173	-98.193228	15	40.35	40.86	41.04	0.18	51.86	51.97	0.11
484930001032015	29.349488	-98.202152	168	41.75	42.30	41.83	-0.47	53.56	53.63	0.08
484930001032016	29.346489	-98.158613	124	35.47	36.24	36.12	-0.12	48.24	48.10	-0.14
484930001032014	29.349	-98.176644	109	41.19	41.68	41.68	0.01	52.45	52.48	0.03
484930001032026	29.340695	-98.214773	27	43.04	43.52	43.21	-0.30	53.68	53.74	0.05
484930001042010	29.341794	-98.106075	49	17.66	18.46	18.34	-0.12	18.73	18.61	-0.12
484930001042009	29.342907	-98.124519	58	17.72	18.51	18.28	-0.23	37.13	36.96	-0.17
484930001042021	29.347524	-98.109004	6	22.54	22.93	22.82	-0.10	23.12	23.02	-0.09
484930001031046	29.349367	-98.106499	6	22.75	23.16	23.14	-0.02	23.29	23.32	0.02
484930001042001	29.347302	-98.123435	28	18.15	19.03	18.93	-0.10	36.05	36.04	-0.01
484930001032010	29.352508	-98.135872	114	30.30	30.75	30.40	-0.35	42.88	42.69	-0.19
484930001032024	29.34287	-98.215391	36	43.74	44.21	43.92	-0.29	54.32	54.35	0.03
484930001032025	29.342118	-98.214349	8	43.70	44.24	43.97	-0.27	54.29	54.33	0.04
484930001032027	29.337594	-98.215973	33	41.82	42.22	41.84	-0.38	52.53	52.60	0.07
484930001043000	29.330373	-98.135213	131	21.11	21.62	19.96	-1.66	40.91	40.67	-0.24
484930001043008	29.310169	-98.145885	20	31.52	31.69	31.57	-0.13	40.53	40.39	-0.14
484930004041017	29.241918	-98.102646	30	25.45	25.53	25.53	0.00	25.73	25.72	0.00
484930001042000	29.348326	-98.122543	208	22.46	22.85	22.32	-0.52	36.87	36.84	-0.03
484930004043009	29.301279	-98.166557	43	20.09	20.62	19.65	-0.97	37.89	37.62	-0.27
484930001041004	29.295696	-98.116169	912	15.54	16.23	16.27	0.04	37.19	37.21	0.01
484930001032021	29.332585	-98.185416	47	36.43	37.36	37.63	0.27	49.10	49.33	0.23
484930001042015	29.315957	-98.140765	70	29.07	29.20	28.97	-0.23	39.14	38.90	-0.24
484930001032023	29.321598	-98.204878	123	34.34	34.82	36.23	1.41	47.04	47.70	0.66
484930004043002	29.285275	-98.154354	1214	16.94	17.66	17.80	0.13	31.08	30.67	-0.41
484930001042020	29.321956	-98.109565	90	18.04	18.49	18.47	-0.03	18.88	18.86	-0.03
484930001021048	29.270377	-98.10299	19	28.61	28.91	28.91	0.00	36.57	36.58	0.00
484930001032013	29.340569	-98.169083	37	37.84	38.30	38.13	-0.17	49.13	49.03	-0.10
484930001041009	29.308451	-98.137258	39	27.85	28.00	27.75	-0.24	35.69	35.45	-0.24
484930001043009	29.302864	-98.150685	21	29.15	29.50	29.32	-0.17	38.99	38.97	-0.02
480291419002025	29.329913	-98.234538	53	37.12	37.82	38.25	0.43	50.43	50.36	-0.07
480291419002026	29.350748	-98.221874	204	45.45	45.91	45.66	-0.25	56.28	56.25	-0.03
484930001041002	29.312702	-98.126256	36	19.66	19.99	19.95	-0.04	37.72	37.73	0.01
484930001032006	29.357373	-98.13932	42	33.11	33.52	33.23	-0.29	45.18	44.75	-0.43
484930001032008	29.35064	-98.131637	59	27.48	28.49	28.26	-0.23	41.17	41.00	-0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930001031030	29.359859	-98.131328	50	31.30	32.14	31.91	-0.23	42.89	42.60	-0.28
484930001032004	29.355027	-98.129325	35	28.39	29.34	29.03	-0.30	40.96	40.94	-0.02
484930001043006	29.322597	-98.143638	51	29.57	29.70	29.47	-0.23	40.43	40.26	-0.17
484930001042019	29.311258	-98.143495	43	31.20	31.37	31.24	-0.13	39.47	39.37	-0.09
484930001043007	29.319039	-98.144723	15	31.19	31.33	31.18	-0.15	40.38	40.25	-0.13
484930001042014	29.313087	-98.133511	80	22.54	22.79	22.32	-0.46	36.37	36.13	-0.24
484930001041001	29.312662	-98.117616	12	17.66	18.12	18.09	-0.03	36.08	36.08	0.00
484930001031027	29.359463	-98.116302	10	26.19	26.45	25.93	-0.52	35.14	35.08	-0.06
484930001031011	29.35866	-98.110308	16	28.74	28.87	28.64	-0.24	29.76	29.46	-0.30
484930001032002	29.353189	-98.126202	43	24.95	25.25	24.68	-0.57	38.95	38.94	-0.02
484930002012010	29.237452	-98.299748	26	26.72	27.00	25.71	-1.29	30.92	25.98	-4.95
484930004062007	29.241076	-98.246645	76	21.18	21.68	21.63	-0.05	38.24	39.86	1.61
480291418001007	29.247077	-98.305948	26	25.95	26.35	27.24	0.89	33.27	33.92	0.65
480291418003041	29.252487	-98.331603	16	27.02	27.46	27.53	0.07	35.41	35.41	0.01
480291418003038	29.253083	-98.332238	9	27.07	27.51	27.58	0.07	36.03	36.03	-0.01
480291418003039	29.253689	-98.332867	3	27.14	27.58	27.63	0.06	36.32	36.28	-0.04
480291418003040	29.253744	-98.331427	19	27.01	27.45	27.52	0.07	36.00	36.00	0.01
484930002012006	29.246231	-98.276168	140	24.34	24.73	25.46	0.73	26.74	28.67	1.93
480291418003036	29.250581	-98.339584	280	27.80	28.23	28.18	-0.04	35.24	35.10	-0.14
480291418003050	29.254342	-98.33206	16	27.07	27.51	27.57	0.06	36.41	36.42	0.01
484930002012002	29.253056	-98.284155	12	24.12	24.56	25.03	0.47	33.71	33.28	-0.43
480291418003028	29.254955	-98.332692	11	27.11	27.55	27.61	0.06	36.71	36.69	-0.02
484930004062001	29.25411	-98.24373	49	20.69	21.20	20.92	-0.28	38.75	40.37	1.62
480291418003029	29.255557	-98.33332	15	27.19	27.63	27.67	0.05	36.93	36.87	-0.06
480291418003030	29.256291	-98.334175	16	27.35	27.79	27.77	-0.02	37.20	37.10	-0.11
480291418003048	29.256924	-98.331648	5	27.01	27.46	27.53	0.07	37.05	37.06	0.01
484930004061012	29.262594	-98.240381	75	20.18	20.71	20.57	-0.15	39.40	40.96	1.56
480291418003023	29.263039	-98.317028	12	26.63	27.06	29.39	2.33	38.02	38.19	0.16
480291418003003	29.272793	-98.320465	14	26.82	27.31	27.10	-0.21	41.23	41.14	-0.09
484930004061001	29.273601	-98.23979	105	19.78	20.35	20.43	0.08	40.39	41.76	1.37
480291418003008	29.27777	-98.341155	65	28.84	30.59	30.45	-0.14	43.91	43.88	-0.03
480291418003007	29.277844	-98.335534	20	28.01	29.32	29.03	-0.29	43.45	43.41	-0.04
480291418002015	29.28148	-98.338444	42	31.17	32.55	32.48	-0.07	45.07	45.04	-0.03
484930004061006	29.264309	-98.269584	446	22.79	23.27	23.93	0.66	35.93	36.96	1.02
484930004061000	29.282765	-98.248993	150	21.09	21.56	20.99	-0.57	40.97	40.96	-0.01
484930004052008	29.301544	-98.239937	16	20.77	21.27	20.52	-0.75	44.20	44.46	0.26
484930004052007	29.302055	-98.242021	13	20.42	20.93	20.65	-0.28	44.14	44.32	0.18
484930004052006	29.298112	-98.244555	51	19.90	20.45	20.57	0.12	43.28	43.61	0.33
484930004052012	29.302704	-98.238712	59	20.85	21.35	20.41	-0.94	44.40	44.66	0.26
484930004052004	29.306039	-98.244155	73	20.87	21.36	21.31	-0.06	44.86	44.66	-0.20
480291419003026	29.311166	-98.361214	8	43.78	44.35	44.37	0.02	55.46	55.47	0.01
480291419002016	29.314959	-98.268181	19	37.40	37.94	37.62	-0.32	49.79	49.63	-0.16
480291419003023	29.30463	-98.34775	63	41.09	41.65	41.67	0.02	53.13	53.14	0.01
480291419003022	29.316266	-98.345372	54	45.83	46.39	46.39	0.01	57.37	57.37	0.00
480291419003016	29.301049	-98.2987	159	35.98	36.74	36.72	-0.02	48.79	48.74	-0.05
480291419003013	29.328294	-98.33797	91	49.21	49.74	49.73	-0.01	60.43	60.42	-0.01
480291419002014	29.324122	-98.279255	267	42.30	42.96	42.96	0.00	54.43	54.41	-0.03
480291419002012	29.311631	-98.249752	158	31.16	31.90	31.99	0.09	46.66	46.39	-0.27
480291419002032	29.292281	-98.267714	61	21.97	22.49	22.72	0.23	41.97	41.98	0.01
480291419002018	29.300238	-98.271698	18	30.24	31.95	31.48	-0.47	45.44	45.23	-0.21
480291419002033	29.301236	-98.253538	33	24.69	24.90	22.10	-2.80	44.05	43.69	-0.36
480291419002017	29.307252	-98.263251	51	31.12	31.58	29.94	-1.64	46.55	46.26	-0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291419003001	29.32891	-98.312898	353	49.50	50.03	50.04	0.01	60.70	60.70	0.01
480291419002013	29.315945	-98.258141	66	32.53	36.17	35.84	-0.34	48.52	48.30	-0.22
480291419002019	29.311406	-98.288529	26	38.98	39.54	39.35	-0.19	51.09	51.03	-0.06
481770006002083	29.265945	-97.636395	11	9.01	9.50	9.64	0.13	9.78	9.91	0.13
481770006002081	29.266016	-97.638927	24	9.03	9.52	9.65	0.13	9.80	9.93	0.13
481770006002080	29.266002	-97.633865	8	9.00	9.48	9.61	0.13	9.75	9.89	0.13
481770006002084	29.266407	-97.637362	21	9.01	9.50	9.64	0.14	9.78	9.92	0.13
481770006002079	29.26643	-97.634854	3	9.00	9.49	9.62	0.13	9.76	9.90	0.13
481770006002075	29.26688	-97.638352	8	9.02	9.51	9.64	0.13	9.79	9.93	0.13
481770006002052	29.26648	-97.640455	23	9.03	9.53	9.66	0.13	9.81	9.94	0.14
481770006002072	29.268214	-97.636276	6	9.01	9.49	9.62	0.13	9.77	9.90	0.13
481770006002065	29.267787	-97.642409	11	9.04	9.53	9.67	0.13	9.82	9.95	0.13
481770006002073	29.269186	-97.635617	14	9.00	9.47	9.61	0.14	9.75	9.89	0.13
481770006002067	29.269668	-97.654128	7	9.06	9.58	9.71	0.13	9.90	10.02	0.13
481770006002034	29.268399	-97.634391	10	8.99	9.47	9.60	0.13	9.75	9.88	0.13
481770006002061	29.270809	-97.6391	9	9.01	9.50	9.63	0.13	9.78	9.91	0.13
481770006002036	29.272133	-97.633775	11	8.95	9.43	9.57	0.14	9.71	9.83	0.13
481770006002137	29.260677	-97.542959	2	9.36	10.00	10.10	0.10	10.31	10.42	0.11
481770006002044	29.272389	-97.639643	20	9.01	9.49	9.62	0.13	9.78	9.90	0.13
481770006002055	29.271707	-97.637664	6	9.00	9.47	9.61	0.14	9.76	9.89	0.13
481770006002037	29.273132	-97.633131	6	8.94	9.41	9.54	0.13	9.68	9.82	0.13
481770006002043	29.27339	-97.638993	9	9.00	9.47	9.61	0.14	9.76	9.89	0.13
481770006002033	29.272967	-97.631866	15	8.93	9.39	9.53	0.14	9.67	9.80	0.13
481770006002045	29.27522	-97.634711	10	8.94	9.40	9.54	0.14	9.68	9.82	0.13
481770006002040	29.275527	-97.633091	2	8.92	9.38	9.52	0.14	9.66	9.79	0.13
481770006002032	29.270365	-97.627063	34	8.90	9.36	9.50	0.14	9.64	9.77	0.13
481770006002047	29.272654	-97.652791	4	9.07	9.58	9.71	0.13	9.90	10.02	0.13
481770006002041	29.275365	-97.63903	42	8.98	9.46	9.59	0.13	9.75	9.87	0.13
481770006002018	29.281532	-97.64304	18	8.98	9.45	9.58	0.13	9.75	9.87	0.13
481770006002016	29.274463	-97.606328	24	8.59	9.04	9.19	0.14	9.30	9.44	0.14
481770006002008	29.300574	-97.560895	7	9.07	9.54	9.64	0.10	9.82	9.91	0.10
481770006002009	29.313049	-97.61595	8	8.82	9.23	9.35	0.11	9.59	9.71	0.12
481770006001112	29.321446	-97.514327	7	12.60	13.65	13.67	0.02	14.14	14.16	0.02
481770006002002	29.313028	-97.57527	11	8.99	9.41	9.52	0.11	9.69	9.79	0.10
481770006002010	29.309433	-97.643199	8	8.87	9.33	9.45	0.12	9.74	9.85	0.11
481770006002004	29.324587	-97.599152	10	9.07	9.46	9.57	0.11	9.80	9.90	0.10
481770006001106	29.33053	-97.562886	9	9.33	9.82	9.89	0.07	10.12	10.19	0.07
481770006001104	29.331034	-97.523736	3	11.58	12.52	12.54	0.03	12.95	12.98	0.03
481770006001105	29.337846	-97.547645	3	9.84	10.46	10.49	0.03	10.81	10.84	0.03
481770006001094	29.309661	-97.496733	9	12.34	13.36	13.39	0.03	13.83	13.85	0.02
481770006001097	29.344342	-97.538696	6	10.42	11.17	11.20	0.03	11.55	11.58	0.03
481770006002005	29.337854	-97.626545	3	9.45	9.96	10.06	0.10	10.53	10.60	0.07
481770006001107	29.340749	-97.583339	2	9.44	9.84	9.92	0.08	10.17	10.24	0.07
481770006001100	29.34976	-97.564352	8	9.49	9.99	10.03	0.04	10.33	10.37	0.04
481770006001099	29.36304	-97.565578	8	9.57	10.10	10.12	0.02	26.11	26.11	0.00
481770006001050	29.359533	-97.491725	14	14.84	16.09	16.11	0.02	23.96	23.97	0.01
481770006001098	29.371038	-97.507544	3	14.50	15.74	15.75	0.01	36.04	36.03	0.00
481770006001096	29.35635	-97.524889	35	11.74	12.73	12.76	0.03	25.39	25.39	0.00
481770006001038	29.36823	-97.581844	7	9.51	9.99	10.02	0.03	27.77	27.77	0.00
481770005002007	29.382127	-97.601809	5	18.45	18.73	18.64	-0.09	35.54	35.54	0.00
481770006001052	29.385138	-97.528803	23	26.98	27.46	27.45	0.00	36.99	36.99	0.00
481770006001051	29.383909	-97.492389	7	16.38	17.70	17.71	0.01	25.97	25.98	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770005001089	29.398877	-97.666397	9	16.50	16.80	16.78	-0.01	41.35	41.34	-0.01
481770005002005	29.374557	-97.635959	16	10.96	11.48	11.51	0.03	25.95	25.95	0.00
481770006002015	29.286586	-97.598608	2	8.57	8.99	9.14	0.14	9.26	9.40	0.14
481770006002014	29.285431	-97.538477	12	9.82	10.49	10.58	0.08	10.83	10.91	0.08
481770006002026	29.265037	-97.634545	4	9.01	9.49	9.62	0.13	9.77	9.90	0.13
481770006002062	29.271412	-97.64029	5	9.02	9.50	9.64	0.13	9.79	9.92	0.13
481770006002039	29.274943	-97.631965	3	8.91	9.37	9.51	0.14	9.65	9.78	0.13
481770006002017	29.290037	-97.628456	8	8.72	9.16	9.29	0.14	9.46	9.59	0.13
481770006002042	29.274014	-97.636319	23	8.97	9.43	9.57	0.14	9.72	9.85	0.13
481770006002057	29.272705	-97.634912	15	8.96	9.43	9.57	0.14	9.71	9.85	0.13
481770006002060	29.2702	-97.636516	11	9.00	9.48	9.61	0.13	9.76	9.89	0.13
481770006002035	29.270693	-97.634742	7	8.98	9.46	9.59	0.13	9.73	9.86	0.13
481770006002066	29.267784	-97.650995	7	9.05	9.57	9.70	0.13	9.87	10.00	0.13
481770006002053	29.268747	-97.639827	12	9.03	9.51	9.65	0.14	9.80	9.93	0.13
481770006002074	29.267387	-97.63938	24	9.03	9.52	9.65	0.13	9.80	9.93	0.13
481770006002078	29.266855	-97.63581	3	9.01	9.49	9.63	0.14	9.77	9.90	0.13
481770006002059	29.274684	-97.633668	20	8.93	9.39	9.53	0.14	9.67	9.81	0.13
481770006002038	29.274128	-97.6325	6	8.93	9.39	9.53	0.14	9.67	9.80	0.13
481770006002056	29.27168	-97.635569	8	8.98	9.45	9.59	0.14	9.73	9.86	0.13
481770006002069	29.268828	-97.638433	11	9.01	9.50	9.64	0.13	9.78	9.92	0.13
481770006002064	29.269162	-97.641081	8	9.03	9.52	9.66	0.14	9.81	9.94	0.13
481770006002012	29.293408	-97.502378	14	11.60	12.55	12.59	0.04	13.00	13.03	0.04
481770006001047	29.363791	-97.472776	4	15.13	16.40	16.42	0.02	16.96	16.98	0.02
480291519002006	29.29864	-98.483115	2198	40.42	40.55	39.70	-0.85	41.10	40.37	-0.73
480291519003046	29.268702	-98.46126	27	28.27	28.97	28.66	-0.31	29.34	28.97	-0.37
480291522015009	29.269722	-98.460617	26	28.36	29.04	28.95	-0.09	29.40	29.24	-0.16
480291418001028	29.275785	-98.394629	4	29.06	29.47	29.11	-0.36	42.40	42.61	0.21
480291417002071	29.282409	-98.433005	19	27.58	28.20	27.53	-0.67	37.68	37.63	-0.05
480291417002040	29.298096	-98.435219	18	29.15	29.69	28.63	-1.06	40.55	40.39	-0.16
480291417002061	29.287618	-98.401516	51	30.34	30.72	29.16	-1.55	43.72	43.77	0.05
480291417002049	29.298277	-98.402673	16	33.05	35.26	34.34	-0.93	46.09	46.30	0.21
480291417002065	29.295452	-98.415383	6	31.90	32.15	31.93	-0.22	43.19	43.28	0.09
480291417002068	29.297223	-98.419305	22	31.87	32.12	31.86	-0.26	42.90	42.88	-0.02
480291417002079	29.303104	-98.386486	70	39.17	39.88	39.85	-0.03	50.67	50.71	0.05
480291519002022	29.297908	-98.477292	86	38.67	38.84	38.52	-0.33	39.70	39.41	-0.29
480291417002021	29.310255	-98.423755	91	33.21	33.44	33.08	-0.36	45.36	45.20	-0.16
480291519002021	29.298987	-98.477801	80	38.89	39.05	38.00	-1.05	39.91	39.08	-0.83
480291519002015	29.302145	-98.488818	65	41.20	41.32	41.11	-0.21	41.81	41.60	-0.20
480291417002053	29.303465	-98.414982	17	34.29	34.45	34.30	-0.14	45.48	45.36	-0.13
480291519002013	29.303017	-98.478547	60	40.16	40.29	39.21	-1.09	41.08	40.21	-0.87
480291519002012	29.304794	-98.4875	88	44.19	44.25	44.15	-0.10	44.55	44.45	-0.11
480291519002020	29.305632	-98.486831	62	41.90	42.01	41.83	-0.18	42.52	42.35	-0.17
480291417002077	29.309291	-98.393881	20	39.76	40.32	40.23	-0.09	51.03	51.08	0.04
480291417003022	29.310488	-98.387514	319	40.97	41.49	41.51	0.01	52.47	52.57	0.10
480291519003032	29.314694	-98.470026	751	38.61	38.79	37.78	-1.01	41.86	41.38	-0.48
480291417002026	29.3143	-98.442883	15	30.31	30.92	30.54	-0.38	42.91	42.67	-0.24
480291519003015	29.313017	-98.452546	3	30.42	31.14	31.52	0.38	41.24	41.10	-0.13
480291417003014	29.314126	-98.392248	51	41.15	41.76	41.53	-0.23	52.61	52.56	-0.05
480291417003018	29.314016	-98.390132	43	41.43	42.05	41.90	-0.15	52.95	52.97	0.02
480291417002034	29.314802	-98.437269	81	29.86	30.47	29.80	-0.67	43.90	43.68	-0.22
480291417002033	29.314821	-98.438182	63	29.57	30.23	29.86	-0.37	43.82	43.61	-0.21
480291417002036	29.316381	-98.433931	97	30.84	31.33	30.88	-0.45	44.89	44.71	-0.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291519003039	29.315458	-98.45264	12	30.48	31.22	31.23	0.02	41.71	41.52	-0.19
480291519003013	29.317097	-98.452608	33	30.45	31.22	31.36	0.14	42.04	41.83	-0.21
480291417002029	29.317078	-98.438422	136	29.64	30.33	29.97	-0.37	44.37	44.17	-0.20
480291519001010	29.318104	-98.474331	80	42.42	42.52	42.40	-0.12	44.08	43.77	-0.31
480291519003018	29.319211	-98.457471	5	32.14	32.76	35.92	3.16	42.26	42.41	0.15
480291417003027	29.322658	-98.409883	10	39.55	40.10	39.59	-0.50	51.10	50.92	-0.18
480291519001005	29.319733	-98.470333	106	40.00	40.15	40.01	-0.14	43.23	43.04	-0.19
480291417002013	29.319834	-98.43863	70	30.07	30.73	30.35	-0.38	45.04	44.83	-0.20
480291519001003	29.320573	-98.474731	125	42.39	42.49	42.36	-0.12	44.25	44.09	-0.16
480291519002002	29.321205	-98.485752	13	45.48	45.54	45.47	-0.07	46.06	46.00	-0.06
480291417003028	29.316608	-98.406737	9	39.20	39.85	39.15	-0.71	50.31	50.19	-0.13
480291417003006	29.311734	-98.383502	97	42.18	42.72	42.79	0.06	53.81	53.91	0.09
480291417003021	29.313503	-98.3937	63	41.10	41.60	41.46	-0.14	52.26	52.23	-0.03
480291417003016	29.314439	-98.392915	62	41.25	41.83	41.62	-0.20	52.60	52.56	-0.05
480291417003017	29.314734	-98.393589	30	41.26	41.80	41.64	-0.16	52.57	52.52	-0.05
480291417003011	29.313133	-98.399541	7	39.84	40.32	40.24	-0.08	50.82	50.82	0.00
480291417003029	29.316588	-98.404245	29	39.54	40.04	39.86	-0.18	50.71	50.59	-0.12
480291417002028	29.31248	-98.436835	196	29.77	30.37	29.69	-0.68	43.40	43.18	-0.22
480291417002035	29.318022	-98.438502	113	29.67	30.36	30.04	-0.32	44.60	44.40	-0.20
480291417002081	29.316622	-98.436227	101	30.06	30.66	30.14	-0.52	44.63	44.43	-0.20
480291417002031	29.316095	-98.438284	61	29.73	30.39	29.84	-0.55	44.07	43.85	-0.22
480291417002037	29.314925	-98.435118	49	29.88	30.48	30.06	-0.43	44.27	44.07	-0.19
480291417002030	29.314771	-98.435954	105	30.30	30.85	30.46	-0.39	44.14	43.95	-0.19
480291417002032	29.311106	-98.435822	28	29.63	30.22	29.63	-0.59	43.30	43.10	-0.20
480291417003007	29.311748	-98.39449	15	40.39	40.88	40.79	-0.10	51.56	51.56	0.00
480291519003004	29.321139	-98.455539	26	31.07	31.84	32.69	0.84	42.50	42.43	-0.07
480291521002001	29.262953	-98.490663	13	33.71	34.11	33.13	-0.98	34.35	33.35	-1.00
480291519003014	29.291194	-98.453558	130	29.78	30.35	29.04	-1.32	37.12	36.76	-0.36
480291519003011	29.320392	-98.452756	47	30.46	31.27	31.07	-0.21	42.74	42.42	-0.31
480291519003061	29.314488	-98.452612	10	30.47	31.20	31.31	0.11	41.50	41.33	-0.17
480291519003037	29.31769	-98.447168	4	30.04	30.79	30.50	-0.29	43.00	42.71	-0.28
480291519003016	29.31145	-98.457081	40	30.50	31.26	34.15	2.89	40.32	40.69	0.37
480291519003045	29.270229	-98.461894	23	28.44	29.13	28.78	-0.35	29.50	29.09	-0.41
480291519003047	29.263802	-98.461321	83	28.32	28.98	28.61	-0.37	29.34	28.91	-0.43
480291519003044	29.267318	-98.461313	13	28.21	28.91	28.60	-0.31	29.28	28.90	-0.37
480291519003042	29.271327	-98.466836	212	29.29	29.96	30.00	0.04	30.33	30.26	-0.06
480291519003053	29.313487	-98.447761	6	29.86	30.59	30.35	-0.24	42.05	41.77	-0.28
480291522015008	29.270631	-98.460573	82	28.31	29.01	28.80	-0.21	29.37	29.11	-0.27
480291417002012	29.321473	-98.435364	54	29.75	33.38	33.27	-0.11	45.95	45.70	-0.26
480291417003032	29.311101	-98.389491	74	40.94	41.46	41.36	-0.10	52.35	52.35	0.00
480291417003020	29.31194	-98.391006	74	40.96	41.47	41.34	-0.13	52.29	52.27	-0.02
481770005003075	29.268391	-97.768955	16	11.13	11.80	11.90	0.10	12.22	12.30	0.09
481770005003088	29.269244	-97.759218	8	10.93	11.63	11.73	0.10	12.08	12.16	0.09
481770005003073	29.268936	-97.76776	3	11.13	11.81	11.91	0.10	12.22	12.32	0.10
481770005003074	29.269268	-97.768406	27	11.15	11.84	11.94	0.10	12.26	12.35	0.09
481770005002032	29.269217	-97.755338	8	10.81	11.54	11.62	0.09	11.99	12.08	0.09
481770005003072	29.269383	-97.766981	22	11.13	11.81	11.91	0.10	12.24	12.33	0.09
481770005003067	29.269488	-97.762193	8	11.02	11.72	11.81	0.10	12.15	12.24	0.09
481770005003071	29.26967	-97.765877	17	11.11	11.80	11.90	0.10	12.23	12.32	0.09
481770005003066	29.269726	-97.761123	23	10.99	11.71	11.80	0.09	12.15	12.23	0.09
481770005003070	29.269934	-97.764705	11	11.09	11.80	11.89	0.10	12.22	12.31	0.09
481770005003065	29.269971	-97.760047	17	10.98	11.69	11.78	0.09	12.14	12.22	0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770005003019	29.273433	-97.767663	87	11.27	12.01	12.10	0.09	12.46	12.54	0.08
481770005003069	29.270207	-97.763551	14	11.08	11.79	11.87	0.09	12.22	12.30	0.08
481770005003064	29.27022	-97.758939	3	10.95	11.67	11.77	0.10	12.13	12.21	0.08
481770005003057	29.270511	-97.75689	17	10.90	11.64	11.73	0.09	12.09	12.18	0.09
481770005003051	29.270451	-97.762457	10	11.06	11.77	11.87	0.10	12.22	12.30	0.09
481770005003021	29.270201	-97.766945	14	11.15	11.86	11.94	0.09	12.28	12.37	0.09
481770005003058	29.270617	-97.755737	18	10.88	11.61	11.70	0.09	12.08	12.16	0.09
481770005003020	29.270621	-97.766162	23	11.14	11.86	11.95	0.10	12.29	12.37	0.09
481770005003052	29.270696	-97.761393	7	11.03	11.76	11.85	0.09	12.21	12.29	0.08
481770005003061	29.275719	-97.7491	13	10.86	11.67	11.74	0.08	12.18	12.25	0.07
481770005003053	29.27094	-97.760309	22	11.01	11.74	11.83	0.09	12.19	12.28	0.09
481770005003047	29.271144	-97.763822	24	11.11	11.84	11.93	0.09	12.28	12.37	0.09
481770005003054	29.271175	-97.75922	21	10.99	11.73	11.81	0.09	12.18	12.27	0.09
481770005003055	29.271421	-97.7582	21	10.98	11.71	11.80	0.10	12.17	12.26	0.09
481770005003007	29.27172	-97.756046	23	10.93	11.67	11.76	0.09	12.15	12.22	0.08
481770005003049	29.271825	-97.765229	16	11.17	11.89	11.99	0.10	12.34	12.42	0.08
481770005003038	29.272344	-97.763028	29	11.14	11.87	11.96	0.09	12.32	12.41	0.09
481770005003005	29.27261	-97.757483	8	10.99	11.75	11.84	0.09	12.22	12.30	0.08
481770005003023	29.274041	-97.764481	6	11.22	11.97	12.06	0.09	12.44	12.52	0.08
481770005003041	29.273104	-97.759824	22	11.07	11.82	11.91	0.09	12.29	12.37	0.08
481770005003035	29.273302	-97.763327	15	11.17	11.92	12.01	0.09	12.37	12.46	0.09
481770005003006	29.273576	-97.75779	14	11.03	11.80	11.88	0.09	12.28	12.36	0.08
481770005003024	29.274279	-97.763643	12	11.20	11.96	12.05	0.09	12.43	12.51	0.08
481770005003032	29.274316	-97.759067	22	11.09	11.86	11.94	0.09	12.33	12.41	0.08
481770005003025	29.274514	-97.762539	10	11.19	11.94	12.03	0.09	12.41	12.49	0.08
481770005003026	29.274889	-97.76093	20	11.15	11.92	12.01	0.09	12.39	12.47	0.08
481770005003015	29.275208	-97.763777	7	11.24	12.00	12.08	0.09	12.47	12.54	0.07
481770005003029	29.275265	-97.759345	15	11.12	11.89	11.98	0.09	12.37	12.45	0.08
481770005003027	29.275805	-97.761187	29	11.18	11.95	12.04	0.09	12.43	12.51	0.08
481770005003009	29.276393	-97.758612	16	11.13	11.91	12.00	0.09	12.40	12.48	0.08
481770005003011	29.277016	-97.759853	14	11.16	11.95	12.04	0.09	12.45	12.52	0.07
481770005003059	29.270896	-97.754413	18	10.85	11.60	11.68	0.09	12.07	12.15	0.08
481770005003048	29.270873	-97.764972	1	11.13	11.85	11.94	0.09	12.29	12.37	0.08
481770005003046	29.271403	-97.762726	2	11.09	11.82	11.92	0.10	12.27	12.36	0.09
481770005003056	29.27165	-97.757219	12	10.95	11.70	11.79	0.09	12.16	12.25	0.09
481770005003022	29.271554	-97.766076	9	11.18	11.90	11.99	0.09	12.34	12.42	0.08
481770005003044	29.27203	-97.760046	43	11.04	11.79	11.87	0.09	12.24	12.33	0.09
481770005003004	29.272004	-97.754769	17	10.90	11.66	11.74	0.09	12.14	12.22	0.08
481770005003037	29.272088	-97.764129	11	11.15	11.88	11.98	0.10	12.33	12.42	0.09
481770005003043	29.272387	-97.758485	20	11.02	11.76	11.86	0.10	12.23	12.31	0.08
481770005003039	29.2726	-97.761952	25	11.11	11.86	11.94	0.09	12.31	12.39	0.08
481770005003036	29.273052	-97.764421	12	11.20	11.94	12.02	0.09	12.38	12.47	0.09
481770005003042	29.273355	-97.75877	19	11.05	11.81	11.90	0.09	12.29	12.37	0.08
481770005003034	29.273551	-97.762256	13	11.15	11.90	11.99	0.09	12.37	12.45	0.08
481770005002023	29.291567	-97.72317	22	10.27	10.98	11.07	0.08	11.63	11.70	0.07
481770005003033	29.273942	-97.76062	29	11.12	11.87	11.96	0.09	12.35	12.43	0.08
481770005003031	29.274531	-97.758092	15	11.07	11.84	11.93	0.09	12.32	12.40	0.08
481770005003013	29.275877	-97.762902	7	11.23	12.00	12.08	0.09	12.47	12.55	0.08
481770005003030	29.275485	-97.758359	7	11.10	11.88	11.96	0.08	12.37	12.45	0.08
481770005003028	29.276166	-97.759614	12	11.14	11.93	12.01	0.09	12.41	12.49	0.08
481770005003010	29.277241	-97.75887	13	11.14	11.94	12.02	0.09	12.43	12.51	0.08
481770005003008	29.277802	-97.759897	9	11.18	11.97	12.05	0.08	12.46	12.53	0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770005003000	29.284739	-97.759591	8	11.14	11.94	12.02	0.08	12.46	12.53	0.07
481770005003018	29.277984	-97.766565	16	11.34	12.12	12.21	0.09	12.60	12.68	0.08
481770005003016	29.280308	-97.765728	35	11.33	12.13	12.22	0.09	12.62	12.69	0.07
481770005002024	29.294367	-97.738822	6	10.38	11.14	11.22	0.08	11.77	11.84	0.07
484930005001055	29.284311	-97.793617	10	11.89	12.69	12.78	0.09	13.12	13.21	0.09
484930005001054	29.286179	-97.79295	9	11.86	12.67	12.77	0.10	13.10	13.18	0.08
481770005003002	29.28387	-97.76964	9	11.40	12.21	12.29	0.08	12.69	12.77	0.08
481770005003001	29.285104	-97.766376	7	11.29	12.10	12.18	0.08	12.61	12.68	0.07
481770006002022	29.307178	-97.6862	7	9.60	10.15	10.25	0.10	10.65	10.73	0.08
481770005001088	29.305097	-97.764177	5	10.68	11.45	11.52	0.07	11.97	12.03	0.06
481770005002022	29.318236	-97.710697	7	10.40	10.97	11.03	0.06	11.50	11.55	0.05
481770005002021	29.316425	-97.733442	18	10.32	11.01	11.06	0.05	11.61	11.66	0.04
481770005002018	29.322532	-97.751576	4	10.73	11.50	11.55	0.04	12.01	12.04	0.04
481770005001054	29.356538	-97.775123	52	12.45	13.48	13.48	0.00	13.96	13.95	-0.01
481770005001076	29.343501	-97.752044	17	11.49	12.37	12.37	0.00	12.85	12.85	0.00
481770005001067	29.365938	-97.797437	8	13.27	14.36	14.36	0.00	14.85	14.84	-0.01
481770005001072	29.374677	-97.733696	8	11.90	12.83	12.79	-0.04	13.30	13.25	-0.05
481770005002013	29.375097	-97.671819	13	10.35	10.98	11.02	0.03	16.71	16.72	0.00
481770005001073	29.370224	-97.740495	1	12.04	13.01	12.97	-0.04	13.48	13.44	-0.04
481770005001075	29.375352	-97.749026	10	12.45	13.47	13.42	-0.05	13.96	13.91	-0.06
481770005001052	29.383673	-97.783975	23	13.53	14.68	14.64	-0.04	15.19	15.14	-0.05
481770005001079	29.377915	-97.706655	9	10.90	11.69	11.67	-0.02	29.73	29.72	0.00
481770005001074	29.379167	-97.744932	25	12.41	13.41	13.36	-0.05	13.90	13.83	-0.06
481770005001083	29.333782	-97.765502	4	11.37	12.22	12.25	0.04	12.69	12.70	0.02
481770005001087	29.298267	-97.779244	55	11.24	12.03	12.11	0.08	12.51	12.59	0.08
481770005002020	29.295824	-97.762665	10	10.84	11.63	11.71	0.08	12.16	12.22	0.06
481770005002025	29.29167	-97.750928	8	10.73	11.52	11.60	0.08	12.08	12.15	0.06
481770005003017	29.279214	-97.776222	20	11.58	12.35	12.44	0.09	12.81	12.89	0.08
481770005003040	29.272849	-97.760911	36	11.09	11.84	11.93	0.09	12.30	12.38	0.08
481770005002019	29.308154	-97.75399	21	10.50	11.25	11.31	0.06	11.79	11.85	0.06
481770005003012	29.276669	-97.761421	48	11.20	11.98	12.07	0.09	12.46	12.54	0.08
481770005003003	29.273683	-97.755842	50	10.98	11.75	11.84	0.09	12.23	12.31	0.08
481770005003014	29.280182	-97.763447	11	11.28	12.08	12.16	0.08	12.58	12.65	0.07
481770006002048	29.27745	-97.671947	17	9.13	9.69	9.82	0.13	10.07	10.19	0.12
481770005001077	29.349911	-97.739141	39	11.42	12.27	12.27	0.00	12.74	12.73	-0.01
481770005001078	29.359334	-97.71515	36	10.88	11.63	11.63	0.00	12.08	12.07	-0.01
481770005002014	29.349585	-97.708091	20	10.61	11.27	11.29	0.02	11.71	11.73	0.02
481770005002011	29.343879	-97.666515	3	9.64	10.22	10.29	0.07	10.87	10.93	0.06
481770005002015	29.324711	-97.686936	7	10.02	10.54	10.62	0.07	11.04	11.11	0.07
481770005002017	29.332154	-97.734292	42	10.73	11.46	11.49	0.03	11.96	11.98	0.02
481239702022057	29.091921	-97.306875	8	7.68	8.02	8.17	0.14	8.20	8.34	0.14
481239702023017	29.091966	-97.291774	5	7.68	8.03	8.17	0.14	8.20	8.34	0.14
481239702022085	29.092088	-97.302072	14	7.68	8.02	8.17	0.14	8.20	8.34	0.14
481239702023008	29.092144	-97.294731	12	7.68	8.03	8.17	0.14	8.20	8.34	0.14
481239702022086	29.092762	-97.30029	30	7.68	8.04	8.18	0.14	8.21	8.34	0.13
481239702023005	29.09249	-97.293096	7	7.69	8.04	8.18	0.14	8.21	8.35	0.14
481239702023009	29.092634	-97.295981	5	7.69	8.04	8.18	0.14	8.21	8.35	0.14
481239702022090	29.092851	-97.304384	29	7.68	8.04	8.18	0.14	8.21	8.35	0.14
481239702022053	29.092892	-97.307151	5	7.69	8.04	8.18	0.14	8.21	8.35	0.14
481239702023003	29.094035	-97.296535	17	7.70	8.06	8.20	0.14	8.23	8.37	0.13
481239702023007	29.093112	-97.294694	10	7.69	8.04	8.18	0.14	8.22	8.36	0.14
481239702023001	29.093311	-97.292667	24	7.69	8.05	8.19	0.14	8.23	8.36	0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239702022069	29.094534	-97.298306	13	7.71	8.06	8.20	0.14	8.24	8.37	0.13
481239702023002	29.093786	-97.2939	19	7.70	8.06	8.19	0.13	8.23	8.37	0.13
481239702022008	29.093621	-97.319544	9	7.70	8.06	8.20	0.14	8.23	8.37	0.14
481239702022098	29.094601	-97.293474	13	7.71	8.07	8.20	0.14	8.25	8.38	0.13
481239702022066	29.094937	-97.301261	36	7.71	8.07	8.20	0.14	8.24	8.38	0.14
481239702022067	29.095204	-97.300029	7	7.71	8.07	8.20	0.14	8.25	8.38	0.13
481239702022059	29.095392	-97.303499	19	7.71	8.07	8.20	0.14	8.25	8.38	0.13
481239702022073	29.095964	-97.294312	15	7.73	8.09	8.22	0.13	8.26	8.40	0.14
481239702022076	29.095916	-97.2914	10	7.73	8.09	8.23	0.14	8.27	8.40	0.13
481239702022062	29.096067	-97.299743	5	7.72	8.08	8.22	0.14	8.26	8.39	0.13
481239702022075	29.096386	-97.292599	30	7.73	8.09	8.23	0.14	8.27	8.41	0.13
481239702022048	29.096884	-97.301438	58	7.73	8.09	8.23	0.14	8.27	8.40	0.13
481239702022040	29.096866	-97.293867	12	7.73	8.10	8.23	0.13	8.27	8.41	0.13
481239703003008	29.097182	-97.286188	11	7.75	8.11	8.25	0.13	8.30	8.42	0.13
481239703003023	29.09796	-97.28195	33	7.76	8.13	8.26	0.13	8.31	8.44	0.13
481239702022050	29.098374	-97.302429	19	7.74	8.11	8.25	0.14	8.29	8.42	0.13
481239702022037	29.098638	-97.290025	15	7.76	8.13	8.26	0.13	8.31	8.44	0.13
481239702022014	29.104219	-97.291893	179	7.83	8.20	8.34	0.13	8.39	8.52	0.13
481239702022009	29.099336	-97.307177	20	7.75	8.11	8.25	0.14	8.30	8.43	0.13
481239702022003	29.099527	-97.30569	22	7.75	8.12	8.26	0.14	8.30	8.44	0.13
481239702022025	29.099335	-97.297739	14	7.76	8.13	8.26	0.13	8.31	8.44	0.13
481239703003003	29.100456	-97.284284	9	7.79	8.16	8.29	0.13	8.34	8.47	0.13
481239702022020	29.101436	-97.297395	6	7.79	8.16	8.30	0.14	8.34	8.47	0.13
481239703001053	29.101936	-97.284271	36	7.80	8.18	8.31	0.13	8.36	8.49	0.14
481239703001048	29.102764	-97.284281	23	7.81	8.19	8.32	0.13	8.37	8.50	0.13
481239703001041	29.104769	-97.281386	13	7.83	8.21	8.34	0.13	8.39	8.52	0.13
481239703001034	29.105251	-97.282919	14	7.83	8.22	8.34	0.13	8.41	8.54	0.13
481239702022016	29.106101	-97.290066	28	7.85	8.23	8.37	0.13	8.42	8.55	0.13
481239702022015	29.106614	-97.291465	9	7.85	8.24	8.37	0.13	8.43	8.56	0.13
481239702011009	29.107397	-97.287415	43	7.86	8.25	8.38	0.13	8.44	8.57	0.13
481239702011013	29.10759	-97.286165	16	7.86	8.25	8.38	0.13	8.44	8.57	0.12
481239703001032	29.108161	-97.282735	11	7.86	8.25	8.38	0.13	8.44	8.57	0.13
480291418002003	29.29125	-98.37096	255	34.95	36.13	36.10	-0.04	47.47	47.44	-0.02
480291419003024	29.297842	-98.354226	348	38.42	39.01	39.04	0.03	50.52	50.52	0.00
480291418002002	29.293662	-98.364501	43	36.73	37.35	37.36	0.01	48.95	48.95	-0.01
480291418002001	29.296353	-98.367978	5	37.66	38.26	38.26	0.00	49.65	49.65	-0.01
480291419003025	29.299522	-98.366152	48	38.78	39.37	39.39	0.01	50.76	50.75	-0.01
480291418002000	29.300683	-98.376804	5	40.13	40.67	39.05	-1.63	51.69	50.10	-1.59
480291417001011	29.300803	-98.376463	23	40.00	40.57	38.84	-1.73	51.75	50.13	-1.62
480291417001010	29.30194	-98.374488	20	39.04	39.63	39.39	-0.24	50.94	50.73	-0.21
480291417001009	29.313571	-98.369693	419	44.61	45.17	45.28	0.11	56.13	56.22	0.09
480291417001012	29.304055	-98.382536	5	39.94	40.49	40.75	0.27	51.51	51.82	0.30
480291417003031	29.307203	-98.388131	7	40.29	40.80	40.70	-0.10	51.57	51.59	0.02
480291417003005	29.325073	-98.384683	1219	45.44	46.07	46.03	-0.04	57.15	57.11	-0.04
480291417003015	29.310686	-98.38308	128	41.94	42.49	42.58	0.10	53.57	53.69	0.12
480291417001007	29.339428	-98.36474	294	46.66	47.22	47.27	0.05	58.22	58.28	0.06
480291417001002	29.355761	-98.386375	41	45.99	46.55	46.75	0.20	57.70	57.89	0.20
480291417001001	29.354926	-98.371886	45	44.11	44.68	45.03	0.35	55.99	56.37	0.38
480291417001000	29.360928	-98.365261	26	41.41	42.02	42.39	0.37	53.45	53.86	0.41
480291314011008	29.36797	-98.369232	104	40.37	41.25	41.77	0.52	52.60	53.24	0.64
480291314011003	29.367714	-98.371885	49	41.05	41.73	42.24	0.50	53.06	53.69	0.63
480291314011006	29.36942	-98.370648	110	40.33	41.13	41.67	0.54	52.51	53.19	0.68

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291314011012	29.37048	-98.371153	134	40.24	40.88	41.46	0.58	52.37	53.09	0.72
480291314014002	29.383518	-98.38222	1458	39.99	40.62	41.69	1.07	51.83	52.97	1.13
480291314014018	29.37232	-98.386542	67	43.04	43.73	44.54	0.81	55.00	55.81	0.81
480291314011011	29.371615	-98.371507	54	40.11	40.70	41.32	0.62	52.19	52.95	0.77
480291314014004	29.372453	-98.387146	104	43.16	43.80	44.59	0.79	55.06	55.85	0.79
480291314014016	29.372608	-98.387868	79	43.33	43.94	44.70	0.76	55.19	55.96	0.76
480291314014020	29.372741	-98.388605	61	43.47	44.06	44.80	0.73	55.32	56.06	0.74
480291314014008	29.372872	-98.38934	57	43.52	44.14	44.87	0.73	55.39	56.12	0.73
480291314014005	29.372991	-98.389999	58	43.53	44.18	44.91	0.74	55.42	56.15	0.73
480291314014009	29.374244	-98.382641	192	41.66	42.25	43.47	1.22	53.71	54.90	1.19
480291314014007	29.374987	-98.382603	177	41.46	42.06	43.32	1.26	53.50	54.73	1.23
480291314014014	29.37573	-98.382578	181	41.29	41.89	43.16	1.28	53.32	54.56	1.25
480291314014012	29.37647	-98.382533	205	41.12	41.73	43.02	1.30	53.14	54.41	1.27
480291314014015	29.37721	-98.382538	164	40.99	41.60	42.89	1.29	53.01	54.27	1.26
480291314014019	29.377975	-98.382441	191	40.86	41.47	42.73	1.26	52.86	54.10	1.24
480291314014006	29.378756	-98.380277	119	40.39	41.01	42.01	1.00	52.38	53.39	1.01
480291314014011	29.379445	-98.380278	138	40.29	40.90	41.91	1.01	52.26	53.28	1.02
480291314012020	29.380877	-98.376592	105	39.29	39.91	41.05	1.14	51.23	52.42	1.19
480291314012013	29.380822	-98.37572	103	39.04	39.67	40.86	1.18	50.98	52.23	1.25
480291314012021	29.379609	-98.376745	15	39.60	40.22	41.28	1.06	51.59	52.68	1.09
480291314012015	29.380823	-98.373876	157	38.61	39.25	40.49	1.24	50.57	51.87	1.31
480291314012014	29.38082	-98.374801	123	38.84	39.47	40.70	1.23	50.79	52.08	1.30
480291314012017	29.380769	-98.371259	129	38.12	38.77	39.87	1.10	50.09	51.24	1.15
480291314012018	29.380835	-98.370259	86	37.98	38.63	39.61	0.99	49.94	51.00	1.05
480291314011010	29.380237	-98.368064	103	37.72	38.37	39.12	0.75	49.71	50.54	0.83
480291314012019	29.380963	-98.377457	104	39.47	40.10	41.20	1.11	51.42	52.57	1.14
480291314014010	29.380126	-98.380209	118	40.15	40.77	41.78	1.01	52.11	53.14	1.03
480291314011007	29.38087	-98.368955	67	37.77	38.43	39.24	0.82	49.74	50.64	0.90
480291314014003	29.380893	-98.380424	62	40.09	40.70	41.72	1.02	52.02	53.07	1.05
480291314014017	29.381047	-98.379212	48	39.85	40.47	41.52	1.04	51.79	52.87	1.08
480291314012009	29.38344	-98.367861	117	37.25	37.92	38.72	0.80	49.08	50.02	0.93
480291314012012	29.382496	-98.376319	102	38.84	39.47	40.74	1.27	50.72	52.07	1.35
480291314012008	29.38313	-98.372572	174	38.03	38.68	39.79	1.11	49.89	51.08	1.20
480291314012002	29.383704	-98.370486	155	37.63	38.28	39.09	0.80	49.45	50.37	0.92
480291314012001	29.383713	-98.369659	76	37.52	38.17	38.96	0.79	49.34	50.25	0.91
480291314012007	29.383264	-98.376317	99	38.66	39.30	40.63	1.33	50.51	51.92	1.40
480291314012006	29.384032	-98.376315	107	38.49	39.14	40.52	1.38	50.31	51.77	1.46
480291314012003	29.384602	-98.372887	102	37.89	38.54	39.60	1.05	49.67	50.84	1.16
480291314014013	29.38445	-98.379763	109	39.32	39.95	41.17	1.22	51.11	52.43	1.32
480291314014001	29.385602	-98.38057	44	39.29	39.93	41.18	1.25	51.05	52.40	1.36
480291314012005	29.384806	-98.376235	96	38.38	39.02	40.38	1.36	50.16	51.61	1.45
480291314012004	29.386187	-98.374749	88	38.02	38.67	39.87	1.19	49.73	51.05	1.32
480291314012000	29.383706	-98.368779	118	37.35	38.01	38.81	0.80	49.16	50.09	0.93
480291314012010	29.38303	-98.366931	105	36.75	37.79	38.60	0.81	48.96	49.90	0.94
480291314012016	29.380793	-98.372619	250	38.35	38.99	40.21	1.22	50.31	51.58	1.27
480291314012011	29.382503	-98.373291	133	38.21	38.85	40.08	1.22	50.10	51.38	1.29
480291314011004	29.369552	-98.373276	138	40.75	41.51	42.08	0.57	52.91	53.60	0.69
480291314011013	29.367593	-98.372572	38	41.18	41.84	42.40	0.56	53.17	53.85	0.68
480291314011002	29.367766	-98.371068	93	40.90	41.59	42.07	0.48	52.93	53.53	0.60
480291314011009	29.367962	-98.370155	91	40.67	41.41	41.90	0.50	52.75	53.37	0.62
480291314011005	29.371539	-98.373391	55	40.52	41.12	41.71	0.59	52.59	53.32	0.73
480291314011001	29.373112	-98.366575	2529	38.62	39.23	40.05	0.82	50.75	51.71	0.96

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291313003008	29.390074	-98.400161	28	42.54	43.16	44.35	1.18	54.19	55.44	1.25
480291520001062	29.289807	-98.542932	34	46.62	46.70	46.80	0.09	48.45	48.47	0.02
480291520001059	29.29113	-98.545078	54	45.49	45.59	45.47	-0.12	47.26	47.09	-0.17
480291520001064	29.290363	-98.543995	77	47.04	47.12	47.23	0.11	48.87	48.90	0.03
480291520001066	29.291498	-98.543581	95	46.69	46.75	46.95	0.19	48.46	48.55	0.08
480291520001016	29.310654	-98.507607	73	46.75	46.79	46.76	-0.03	46.94	46.91	-0.03
480291513022014	29.323265	-98.529667	132	44.57	44.67	44.35	-0.32	45.23	44.95	-0.28
480291517003007	29.326719	-98.502502	51	43.97	44.06	44.02	-0.04	44.74	44.70	-0.04
480291513022010	29.328156	-98.529567	72	43.25	43.40	43.34	-0.06	44.17	44.12	-0.05
480291512001003	29.329051	-98.540269	139	46.00	46.09	46.05	-0.04	46.63	46.60	-0.03
480291513022004	29.329399	-98.531621	81	43.57	43.72	43.63	-0.09	44.50	44.43	-0.06
480291513022011	29.328706	-98.528427	75	42.83	43.00	42.94	-0.05	43.71	43.68	-0.04
480291512004003	29.330447	-98.543384	49	47.93	48.00	48.02	0.03	48.61	48.66	0.04
480291512003009	29.330456	-98.539455	68	45.71	45.82	45.72	-0.09	46.47	46.40	-0.07
480291513021005	29.33101	-98.525521	34	41.69	41.91	41.71	-0.19	42.79	42.63	-0.16
480291513021004	29.332502	-98.525812	19	41.39	41.63	41.40	-0.23	42.61	42.44	-0.18
480291512004005	29.332842	-98.543644	64	47.96	48.03	48.05	0.02	48.72	48.75	0.03
480291513021014	29.333543	-98.528296	53	41.62	41.86	41.82	-0.04	42.95	42.93	-0.02
480291517004006	29.33427	-98.507065	58	40.61	40.84	40.70	-0.14	42.50	42.41	-0.09
480291517004002	29.335874	-98.509092	113	39.42	39.74	39.39	-0.35	41.89	41.69	-0.20
480291512005014	29.336058	-98.544846	235	46.93	47.02	46.88	-0.14	47.79	47.67	-0.12
480291512005002	29.340532	-98.537494	258	43.63	43.82	43.64	-0.19	45.12	44.99	-0.13
480291513014019	29.336843	-98.532919	77	42.93	43.14	42.95	-0.18	44.39	44.25	-0.14
480291513014021	29.336845	-98.531518	89	42.42	42.65	42.39	-0.27	43.92	43.72	-0.20
480291513014020	29.336851	-98.530805	83	42.37	42.60	42.24	-0.36	43.83	43.56	-0.27
480291517005014	29.338443	-98.513725	59	38.90	39.31	38.20	-1.10	41.70	41.14	-0.56
480291517005010	29.338434	-98.511936	223	39.40	39.75	39.60	-0.16	42.01	41.92	-0.09
480291513014029	29.338311	-98.528898	34	41.55	41.83	41.45	-0.39	43.23	42.94	-0.29
480291513014035	29.338686	-98.532925	66	42.11	42.36	42.25	-0.12	43.81	43.73	-0.08
480291513014034	29.338683	-98.53223	56	42.22	42.47	42.21	-0.26	43.85	43.65	-0.19
480291513014033	29.338691	-98.531529	91	41.95	42.21	41.77	-0.44	43.45	43.12	-0.33
480291513014031	29.338669	-98.529793	27	41.76	42.02	41.57	-0.45	43.34	43.01	-0.34
480291513014010	29.339923	-98.530077	60	42.29	42.53	42.17	-0.37	44.06	43.79	-0.26
480291513012014	29.341143	-98.521376	233	39.58	40.01	39.09	-0.91	42.15	41.70	-0.46
480291513014006	29.340542	-98.530221	41	41.85	42.13	41.52	-0.61	43.53	43.08	-0.44
480291513014028	29.340947	-98.529353	5	41.39	41.71	40.97	-0.74	43.13	42.61	-0.52
480291513014008	29.342472	-98.532085	41	42.97	43.20	42.36	-0.84	44.73	44.15	-0.57
480291513014011	29.342449	-98.533038	50	42.18	42.45	42.14	-0.31	44.07	43.86	-0.21
480291513012013	29.343585	-98.521381	127	38.88	39.43	38.24	-1.19	41.95	41.33	-0.62
480291513012012	29.343585	-98.518015	93	37.18	37.94	37.35	-0.59	41.85	41.58	-0.27
480291513014005	29.343778	-98.531797	119	42.29	42.56	41.67	-0.89	44.09	43.49	-0.60
480291513014012	29.344623	-98.531886	114	43.14	43.38	42.15	-1.23	45.01	44.20	-0.81
480291513014000	29.345123	-98.523971	37	39.83	40.30	38.96	-1.34	43.01	42.35	-0.67
480291513011008	29.347776	-98.532677	61	42.59	42.87	41.79	-1.09	44.88	44.21	-0.66
480291513011012	29.35089	-98.526658	176	38.44	39.16	38.59	-0.57	43.05	42.83	-0.22
480291513013040	29.347612	-98.521392	73	38.87	39.49	38.56	-0.93	42.92	42.55	-0.37
480291513013028	29.349621	-98.520531	103	38.04	38.80	38.13	-0.68	42.88	42.61	-0.27
480291513013011	29.352119	-98.516604	11	36.89	37.90	37.03	-0.87	42.85	42.66	-0.19
480291513013017	29.353101	-98.522276	47	39.10	39.74	39.57	-0.17	43.58	43.50	-0.08
480291513013003	29.355615	-98.520538	43	38.61	39.31	38.93	-0.38	43.84	43.72	-0.12
480291513013004	29.355616	-98.522271	15	38.22	38.98	38.49	-0.49	43.51	43.35	-0.16
480291514004002	29.35613	-98.515295	29	37.93	38.75	38.18	-0.57	44.29	44.13	-0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291513011007	29.354293	-98.531972	16	41.96	42.33	42.15	-0.18	45.04	44.96	-0.08
480291512002020	29.346514	-98.540754	94	46.32	46.47	46.38	-0.09	47.80	47.68	-0.11
480291512001011	29.324152	-98.536412	89	46.57	46.64	46.21	-0.43	47.00	46.61	-0.39
480291513021010	29.334564	-98.527352	151	41.27	41.54	41.38	-0.15	42.70	42.59	-0.11
480291414041021	29.360948	-98.420247	79	43.06	43.66	43.05	-0.61	54.88	54.10	-0.78
480291417002052	29.307443	-98.414451	81	34.33	34.49	34.34	-0.15	46.56	46.47	-0.10
480291414021021	29.333568	-98.420155	71	39.50	40.49	39.90	-0.59	51.83	51.54	-0.30
480291417002004	29.322047	-98.414508	27	38.14	38.73	38.48	-0.25	50.14	49.92	-0.22
480291413002005	29.376618	-98.418134	56	43.92	44.58	43.63	-0.95	55.75	54.75	-1.00
480291413003005	29.364306	-98.408115	904	44.85	45.43	44.80	-0.63	56.63	55.97	-0.66
480291414022002	29.34969	-98.415789	644	43.23	43.81	43.40	-0.41	55.02	54.54	-0.48
480291414021003	29.344408	-98.409213	311	43.86	44.43	44.02	-0.41	55.64	55.24	-0.40
480291414041017	29.358377	-98.414807	45	43.89	44.47	43.63	-0.84	55.71	54.78	-0.93
480291413002011	29.375477	-98.413686	59	44.28	44.89	44.28	-0.61	56.11	55.43	-0.68
480291413002013	29.377457	-98.414138	69	44.27	44.87	44.30	-0.57	56.06	55.43	-0.63
480291417002044	29.305058	-98.404035	91	36.12	37.16	37.02	-0.14	47.87	47.90	0.03
480291413003007	29.369755	-98.411487	57	44.50	45.08	44.48	-0.60	56.26	55.58	-0.68
480291417003002	29.328397	-98.408085	37	41.19	41.77	41.46	-0.31	52.99	52.72	-0.27
480291413002007	29.377465	-98.410022	55	44.80	45.39	44.93	-0.46	56.53	56.04	-0.49
480291312002006	29.392707	-98.408077	228	43.37	43.99	44.68	0.69	54.96	55.71	0.75
480291312002005	29.390279	-98.407782	95	43.60	44.21	44.79	0.58	55.25	55.86	0.61
480291413002009	29.376607	-98.409605	41	44.81	45.40	44.93	-0.47	56.56	56.06	-0.50
480291312002012	29.385247	-98.407617	109	44.08	44.68	45.16	0.48	55.85	56.24	0.40
480291413002010	29.375551	-98.40782	54	44.76	45.34	45.01	-0.33	56.52	56.15	-0.36
480291413003012	29.369674	-98.407802	83	44.96	45.54	44.96	-0.58	56.69	56.09	-0.60
480291417003030	29.321614	-98.402944	37	40.84	41.38	41.20	-0.18	52.40	52.25	-0.15
480291312002014	29.378128	-98.405457	33	44.66	45.26	45.40	0.14	56.41	56.49	0.08
480291414021000	29.358688	-98.405881	232	45.01	45.58	45.00	-0.58	56.81	56.22	-0.59
480291414021004	29.357311	-98.405578	88	44.95	45.52	44.97	-0.55	56.76	56.20	-0.56
480291417002076	29.311224	-98.40026	148	39.51	39.97	39.83	-0.14	50.22	50.15	-0.07
480291312002010	29.388029	-98.405312	17	43.61	44.22	44.91	0.70	55.31	56.00	0.69
480291413003001	29.367488	-98.400799	32	45.35	45.92	45.74	-0.18	57.06	56.87	-0.19
480291313003012	29.383985	-98.398035	10	43.06	43.66	44.60	0.95	54.84	55.76	0.92
480291414021001	29.353928	-98.40211	133	45.24	45.81	45.33	-0.48	57.05	56.58	-0.47
480291313003002	29.39385	-98.401583	115	42.12	42.76	44.13	1.37	53.65	55.14	1.49
480291313003026	29.378926	-98.400401	104	44.01	44.73	45.43	0.70	55.91	56.53	0.63
480291313003006	29.391146	-98.399207	42	42.11	42.74	44.11	1.36	53.72	55.17	1.45
480291313003016	29.387963	-98.397735	71	42.39	43.00	44.25	1.24	54.08	55.36	1.28
480291313002022	29.395256	-98.396818	89	41.02	41.67	43.24	1.57	52.43	54.19	1.76
480291313003014	29.390884	-98.396671	70	41.56	42.19	43.76	1.57	53.16	54.83	1.67
480291313002004	29.395257	-98.39557	78	40.88	41.54	43.09	1.55	52.28	54.03	1.76
480291417003009	29.311112	-98.394788	23	40.36	40.85	40.75	-0.10	51.39	51.40	0.01
480291417003019	29.311421	-98.394616	31	40.35	40.84	40.74	-0.10	51.47	51.47	0.00
480291417003013	29.312985	-98.394203	49	40.73	41.24	41.12	-0.11	51.96	51.93	-0.03
480291313002016	29.395123	-98.394459	71	40.66	41.32	42.75	1.43	52.04	53.69	1.65
480291313003018	29.390888	-98.394445	71	41.15	41.79	43.38	1.59	52.73	54.45	1.71
480291312002004	29.388427	-98.40992	49	43.88	44.48	44.76	0.27	55.56	55.85	0.28
480291313003027	29.378937	-98.403145	103	44.21	44.92	45.41	0.49	56.09	56.49	0.41
480291313003017	29.390882	-98.39556	90	41.32	41.96	43.58	1.62	52.92	54.65	1.73
480291313003010	29.393924	-98.399149	45	41.49	42.14	43.78	1.64	52.99	54.77	1.78
480291312002000	29.397062	-98.408099	47	42.83	43.47	44.46	0.99	54.28	55.40	1.12
480291313003013	29.387994	-98.393777	150	41.51	42.13	43.71	1.58	53.20	54.83	1.63

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291313003000	29.396943	-98.398039	47	41.03	41.70	43.27	1.58	52.38	54.18	1.80
480291417003023	29.326666	-98.411514	4	40.01	40.59	40.02	-0.57	51.73	51.53	-0.21
480291313003025	29.377794	-98.398603	456	43.86	44.54	45.22	0.68	55.78	56.39	0.62
480291313003001	29.396937	-98.399705	45	41.27	41.94	43.56	1.62	52.64	54.48	1.83
480291313003011	29.393919	-98.400274	62	41.83	42.48	43.98	1.51	53.35	54.99	1.64
480291313003007	29.390971	-98.400027	30	42.32	42.95	44.22	1.27	53.94	55.29	1.35
480291313003005	29.387971	-98.401405	122	43.01	43.62	44.57	0.95	54.71	55.67	0.97
480291312002011	29.388025	-98.40719	30	43.77	44.37	44.91	0.54	55.47	56.00	0.54
480291312002008	29.38653	-98.409097	70	44.01	44.61	44.91	0.30	55.74	56.01	0.27
480291312002013	29.382412	-98.406752	478	44.09	44.68	44.99	0.31	55.92	56.15	0.23
480291413003013	29.358718	-98.410206	19	44.45	45.03	44.33	-0.70	56.27	55.53	-0.74
480291413003011	29.370724	-98.407089	70	45.14	45.71	45.11	-0.60	56.84	56.24	-0.60
480291313003015	29.390881	-98.397704	76	41.80	42.43	43.92	1.49	53.41	54.99	1.58
480291313002019	29.393164	-98.392374	52	40.58	41.24	42.63	1.40	52.04	53.63	1.59
480291417002064	29.293997	-98.411205	108	31.28	31.56	31.09	-0.47	43.59	43.66	0.07
480291414021014	29.344705	-98.415653	70	42.89	43.47	43.04	-0.43	54.66	54.22	-0.44
480291414021007	29.349809	-98.411708	62	43.95	44.53	43.97	-0.56	55.74	55.16	-0.58
480291413002006	29.379512	-98.41362	384	44.57	45.17	44.60	-0.57	56.31	55.70	-0.60
480291313003004	29.390897	-98.403504	41	42.95	43.57	44.53	0.96	54.58	55.60	1.02
480291313003003	29.395243	-98.403427	134	42.28	42.92	44.23	1.31	53.77	55.20	1.43
480291312002003	29.388573	-98.412079	19	43.96	44.57	44.65	0.08	55.65	55.75	0.10
480291313004004	29.401817	-98.400886	41	40.94	41.63	43.15	1.51	52.07	53.92	1.86
480291414032012	29.358101	-98.417857	53	43.32	43.91	43.31	-0.60	55.15	54.40	-0.74
480291414041012	29.361807	-98.417006	92	43.71	44.30	43.39	-0.91	55.51	54.48	-1.04
480291414022003	29.349472	-98.416843	100	43.19	43.77	43.35	-0.42	54.96	54.47	-0.49
480291414022006	29.35163	-98.413417	45	43.60	44.19	43.69	-0.50	55.42	54.85	-0.57
480291414021044	29.348317	-98.418512	57	42.90	43.49	43.03	-0.45	54.66	54.16	-0.50
480291414021006	29.347014	-98.417547	191	42.88	43.46	43.00	-0.46	54.64	54.16	-0.48
480291313001018	29.401923	-98.39759	23	40.39	41.10	42.43	1.32	51.42	53.15	1.72
480291313001010	29.403753	-98.392908	68	39.26	40.01	41.48	1.47	49.93	52.02	2.09
480291312001011	29.400892	-98.417641	51	43.50	44.15	44.50	0.35	54.87	55.34	0.47
480291313001004	29.406271	-98.392905	81	39.10	39.87	41.26	1.39	49.54	51.64	2.11
480291312001007	29.404628	-98.414579	118	42.80	43.47	44.40	0.92	54.02	55.16	1.14
480291414021038	29.35184	-98.421045	67	42.87	43.46	43.02	-0.44	54.62	54.06	-0.56
480291413002003	29.375476	-98.418142	212	43.89	44.61	43.65	-0.97	55.73	54.70	-1.04
482850005001130	29.292686	-97.136011	15	9.73	10.54	10.59	0.06	10.90	10.96	0.06
482850006002014	29.292676	-97.143485	19	9.83	10.64	10.71	0.07	11.03	11.08	0.05
482850006002008	29.292988	-97.145905	17	9.86	10.68	10.74	0.06	11.06	11.12	0.06
482850006003069	29.293171	-97.151201	12	9.94	10.77	10.83	0.06	11.15	11.20	0.05
482850005001131	29.293232	-97.136674	30	9.74	10.54	10.60	0.07	10.91	10.97	0.06
482850006003068	29.293655	-97.152076	22	9.94	10.78	10.83	0.06	11.16	11.21	0.05
482850006003067	29.294134	-97.152897	4	9.96	10.79	10.85	0.06	11.17	11.23	0.06
482850006002004	29.294068	-97.146402	22	9.86	10.68	10.74	0.06	11.07	11.12	0.05
482850006002006	29.294544	-97.144886	27	9.84	10.66	10.72	0.06	11.03	11.09	0.06
482850006003039	29.294577	-97.151509	20	9.94	10.77	10.83	0.06	11.14	11.20	0.06
482850005001126	29.294698	-97.138352	13	9.75	10.55	10.62	0.07	10.93	10.98	0.06
482850005001136	29.294667	-97.142407	18	9.80	10.62	10.68	0.06	10.99	11.05	0.06
482850006002003	29.295072	-97.146319	18	9.86	10.68	10.73	0.06	11.06	11.11	0.05
482850005001128	29.294409	-97.135762	15	9.71	10.52	10.58	0.06	10.88	10.94	0.06
482850006003058	29.295626	-97.154064	20	9.97	10.80	10.86	0.06	11.19	11.24	0.05
482850005001123	29.29556	-97.141404	42	9.78	10.59	10.65	0.06	10.97	11.03	0.06
482850005001124	29.296021	-97.136911	12	9.72	10.52	10.58	0.07	10.89	10.95	0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850005001121	29.296117	-97.140056	23	9.76	10.57	10.63	0.06	10.94	11.00	0.06
482850006002000	29.296144	-97.14578	27	9.84	10.66	10.72	0.06	11.03	11.09	0.06
482850005001109	29.295746	-97.138877	37	9.75	10.55	10.62	0.07	10.93	10.98	0.06
482850006003059	29.296354	-97.154833	4	9.98	10.82	10.87	0.05	11.20	11.25	0.06
482850006003056	29.296901	-97.15542	7	9.98	10.83	10.88	0.05	11.20	11.26	0.06
482850005001112	29.296695	-97.140716	8	9.77	10.58	10.63	0.06	10.95	11.01	0.06
482850005001110	29.296779	-97.139296	11	9.75	10.55	10.61	0.06	10.93	10.98	0.06
482850005001113	29.296343	-97.142756	37	9.79	10.61	10.67	0.06	10.98	11.04	0.06
482850005001118	29.297155	-97.145345	32	9.83	10.65	10.71	0.06	11.03	11.08	0.05
482850005001111	29.297324	-97.139976	8	9.75	10.56	10.62	0.06	10.93	10.99	0.06
482850006003055	29.2974	-97.155949	14	9.99	10.83	10.88	0.05	11.21	11.27	0.06
482850005001103	29.298003	-97.139243	4	9.74	10.54	10.60	0.06	10.92	10.98	0.06
482850005001117	29.298204	-97.144961	18	9.82	10.63	10.69	0.06	11.01	11.07	0.06
482850005001115	29.298382	-97.143932	14	9.80	10.62	10.68	0.06	10.99	11.04	0.05
482850005001108	29.298081	-97.14083	16	9.76	10.57	10.63	0.06	10.94	11.00	0.06
482850006003047	29.29862	-97.154225	20	9.96	10.79	10.85	0.06	11.18	11.23	0.05
482850005001104	29.29826	-97.137392	8	9.71	10.51	10.58	0.07	10.88	10.94	0.06
482850005001116	29.299144	-97.144619	16	9.81	10.63	10.68	0.06	11.00	11.05	0.05
482850006003048	29.299219	-97.154904	6	9.97	10.80	10.86	0.06	11.19	11.24	0.05
482850006003051	29.299598	-97.157565	2	10.01	10.85	10.91	0.06	11.24	11.29	0.05
482850006003021	29.297233	-97.147363	22	9.86	10.68	10.74	0.06	11.06	11.12	0.06
482850006003049	29.299799	-97.155595	8	9.98	10.81	10.87	0.06	11.20	11.25	0.05
482850006003061	29.300109	-97.146848	4	9.83	10.65	10.71	0.06	11.03	11.09	0.05
482850006003022	29.300286	-97.145104	16	9.81	10.63	10.68	0.06	11.00	11.05	0.05
482850006003017	29.300469	-97.148091	6	9.86	10.68	10.73	0.06	11.05	11.11	0.06
482850005002038	29.295842	-97.126809	27	9.57	10.35	10.41	0.07	10.71	10.78	0.07
482850005001119	29.297142	-97.144514	5	9.82	10.63	10.69	0.06	11.01	11.07	0.06
482850006003046	29.297715	-97.153185	56	9.94	10.78	10.83	0.06	11.16	11.21	0.05
482850006003035	29.295696	-97.1497	41	9.90	10.73	10.79	0.06	11.11	11.17	0.06
482850005001114	29.297671	-97.143232	13	9.79	10.61	10.67	0.06	10.98	11.03	0.05
482850005001106	29.29744	-97.138536	8	9.73	10.54	10.59	0.06	10.91	10.97	0.06
482850006003057	29.296785	-97.154226	9	9.97	10.80	10.86	0.06	11.19	11.24	0.05
482850005001120	29.29657	-97.144117	20	9.82	10.63	10.69	0.07	11.01	11.06	0.05
482850005001107	29.296743	-97.137758	23	9.73	10.53	10.59	0.07	10.90	10.96	0.06
482850006003045	29.296134	-97.152054	55	9.94	10.77	10.83	0.06	11.15	11.20	0.05
482850006002001	29.29541	-97.145347	31	9.84	10.66	10.72	0.06	11.03	11.09	0.06
482850006003063	29.29586	-97.153138	14	9.95	10.78	10.84	0.06	11.17	11.22	0.05
482850006003062	29.294731	-97.153005	8	9.96	10.79	10.84	0.05	11.17	11.23	0.06
482850006003064	29.295187	-97.152364	23	9.94	10.78	10.83	0.06	11.16	11.21	0.05
482850006002002	29.295074	-97.144176	22	9.82	10.64	10.70	0.06	11.02	11.08	0.06
482850005001122	29.294465	-97.139552	25	9.77	10.58	10.63	0.06	10.95	11.00	0.05
482850005001135	29.293643	-97.140543	27	9.78	10.59	10.65	0.06	10.97	11.03	0.06
482850006002007	29.293942	-97.143259	20	9.82	10.63	10.69	0.06	11.01	11.07	0.06
482850006003036	29.293906	-97.150724	21	9.93	10.76	10.82	0.06	11.14	11.20	0.06
482850006002005	29.293807	-97.145311	30	9.85	10.67	10.73	0.06	11.04	11.10	0.06
482850006002009	29.293137	-97.146749	13	9.87	10.70	10.76	0.06	11.08	11.14	0.06
482850006002013	29.292932	-97.144732	33	9.85	10.67	10.73	0.06	11.04	11.09	0.05
482850006002015	29.292695	-97.141691	37	9.81	10.62	10.68	0.06	10.99	11.05	0.06
482850005001134	29.292729	-97.138913	11	9.77	10.58	10.63	0.06	10.95	11.01	0.06
482850006002010	29.292203	-97.1471	6	9.88	10.71	10.77	0.06	11.09	11.14	0.06
482850005001137	29.292127	-97.139577	8	9.78	10.59	10.65	0.06	10.96	11.02	0.06
481239701001042	29.294868	-97.156522	11	10.02	10.85	10.91	0.06	11.24	11.29	0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239701001056	29.291333	-97.155339	13	10.00	10.84	10.89	0.05	11.22	11.28	0.06
484930001021018	29.311049	-98.034576	74	24.81	24.89	24.89	0.00	24.93	24.93	0.00
484930001041005	29.301584	-98.102144	210	15.61	16.26	16.21	-0.05	31.73	31.73	0.00
484930001022019	29.307812	-98.072448	30	15.13	15.81	15.77	-0.05	16.15	16.11	-0.04
484930001021014	29.324451	-98.023855	440	21.92	22.12	22.12	0.00	22.19	22.18	0.00
484930005003000	29.306041	-97.966575	62	14.38	15.15	15.26	0.10	15.46	15.57	0.10
484930001022018	29.331004	-98.061208	97	31.78	31.80	31.79	-0.01	31.81	31.80	-0.01
484930001021002	29.33504	-97.994217	60	15.70	16.65	16.71	0.06	16.72	16.78	0.06
484930001022022	29.310662	-98.084336	8	15.39	16.06	16.00	-0.06	16.41	16.36	-0.06
484930001021003	29.321897	-97.978393	34	14.98	15.90	15.98	0.09	16.11	16.19	0.09
484930001022017	29.326348	-98.042166	28	32.97	32.98	32.98	-0.01	32.99	32.98	-0.01
484930001021023	29.324517	-97.967899	26	15.16	16.07	16.17	0.10	16.25	16.36	0.10
484930001022033	29.319824	-98.088015	70	16.13	16.77	16.71	-0.06	17.10	17.05	-0.06
484930001041003	29.319908	-98.092991	19	16.55	17.14	17.08	-0.06	17.46	17.41	-0.05
484930001022034	29.320742	-98.089962	10	16.37	17.00	16.94	-0.06	17.32	17.27	-0.06
484930001022036	29.321182	-98.09016	40	16.44	17.05	17.00	-0.06	17.38	17.32	-0.06
484930001022026	29.325991	-98.090801	47	17.02	17.61	17.55	-0.07	17.90	17.85	-0.06
484930001022028	29.325989	-98.085285	25	16.41	17.07	17.01	-0.07	17.40	17.32	-0.08
484930001022027	29.330494	-98.086771	29	17.05	17.70	17.60	-0.10	17.98	17.88	-0.10
484930001022015	29.337313	-98.041565	230	30.95	30.98	30.97	-0.01	30.99	30.98	-0.01
484930001022025	29.332529	-98.093041	29	17.83	18.40	18.28	-0.12	18.65	18.53	-0.12
484930001021001	29.337735	-97.967925	7	15.47	16.41	16.52	0.11	16.59	16.70	0.11
484930001022024	29.336867	-98.095744	44	18.02	18.64	18.54	-0.10	18.86	18.76	-0.11
484930001021017	29.336748	-98.026927	18	22.79	23.01	23.01	0.00	23.03	23.02	-0.01
484930001031045	29.345605	-98.100121	25	22.82	23.13	23.10	-0.03	23.16	23.13	-0.03
484930001022014	29.345003	-98.025683	12	16.21	17.19	17.18	-0.01	17.27	17.26	-0.01
484930001021013	29.343521	-98.022534	17	16.26	17.22	17.22	0.00	17.28	17.28	0.00
484930001022002	29.357504	-98.037672	190	16.55	17.50	17.47	-0.03	17.79	17.75	-0.04
484930001021011	29.345232	-98.020257	11	16.13	17.11	17.12	0.01	17.20	17.20	0.00
484930001021012	29.345	-98.021894	14	16.14	17.13	17.13	0.00	17.21	17.21	0.00
484930001022013	29.346821	-98.022283	18	16.16	17.14	17.14	0.00	17.26	17.25	-0.01
484930001022012	29.347079	-98.023822	18	16.17	17.17	17.16	-0.01	17.28	17.28	0.00
484930001022003	29.350144	-98.02318	23	16.18	17.17	17.17	0.00	17.34	17.33	-0.01
484930001022039	29.352023	-98.021139	13	16.17	17.15	17.16	0.01	17.37	17.37	0.00
484930001022005	29.355484	-98.02985	58	16.36	17.32	17.30	-0.02	17.59	17.57	-0.02
484930001021004	29.356865	-98.008306	29	16.41	17.35	17.39	0.04	17.69	17.73	0.04
484930001022004	29.356164	-98.018857	35	16.26	17.23	17.24	0.01	17.55	17.56	0.01
484930001021005	29.359856	-98.001855	48	16.49	17.44	17.49	0.05	17.83	17.87	0.05
484930001031013	29.372742	-98.078354	99	24.67	24.88	24.86	-0.02	25.19	25.16	-0.03
484930001031018	29.363275	-98.090735	8	30.80	30.85	30.84	-0.01	30.87	30.86	-0.01
484930001021008	29.366448	-98.006614	23	16.88	17.85	17.88	0.04	18.26	18.31	0.05
484930001022001	29.372973	-97.988202	54	16.68	17.73	17.84	0.11	18.20	18.30	0.10
484930001022000	29.372977	-97.96904	47	16.57	17.59	17.73	0.13	18.27	18.40	0.13
484930001021007	29.369542	-98.002461	16	16.98	17.96	18.01	0.05	18.40	18.46	0.06
484930001022009	29.376305	-98.063559	51	17.72	18.70	18.62	-0.08	19.14	19.06	-0.08
484930001022008	29.37793	-98.050797	27	17.62	18.62	18.57	-0.06	19.12	19.05	-0.07
484930001031016	29.351052	-98.088866	33	26.74	26.89	26.88	-0.01	26.87	26.86	-0.01
484930001022016	29.332466	-98.039815	87	31.91	31.93	31.93	-0.01	31.94	31.93	-0.01
484930001022035	29.319091	-98.089486	18	16.17	16.80	16.75	-0.05	17.13	17.07	-0.06
484930001022006	29.364631	-98.057297	15	16.99	17.94	17.87	-0.07	18.30	18.22	-0.08
484930001021000	29.358747	-97.964609	11	17.00	17.87	17.97	0.10	22.10	22.14	0.04
484930001021006	29.366607	-97.992642	46	16.52	17.54	17.62	0.09	17.98	18.07	0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930001031015	29.362039	-98.077647	11	27.32	27.43	27.41	-0.01	27.46	27.44	-0.02
484930001022023	29.342424	-98.084899	28	18.10	18.84	18.77	-0.08	18.94	18.86	-0.08
484930005003001	29.302511	-97.972576	62	14.15	14.91	15.00	0.09	15.22	15.32	0.10
484930001031017	29.361201	-98.093597	12	30.02	30.08	30.07	-0.01	30.10	30.08	-0.01
484930001022011	29.344094	-98.044524	689	28.87	28.93	28.93	0.00	28.94	28.93	0.00
482850006003025	29.300977	-97.145875	26	9.82	10.63	10.69	0.07	11.00	11.06	0.06
482850006003023	29.300993	-97.144338	5	9.79	10.60	10.67	0.07	10.98	11.03	0.06
482850006003060	29.30096	-97.147477	11	9.84	10.66	10.72	0.06	11.03	11.09	0.06
482850006003026	29.301674	-97.14667	50	9.82	10.63	10.69	0.06	11.01	11.07	0.06
482850006003024	29.301682	-97.14509	12	9.79	10.61	10.67	0.06	10.98	11.04	0.06
482850006003019	29.301691	-97.14826	13	9.85	10.67	10.73	0.06	11.04	11.10	0.06
482850006003042	29.301316	-97.153199	22	9.93	10.76	10.82	0.06	11.14	11.20	0.06
482850006003043	29.301117	-97.154727	31	9.95	10.78	10.84	0.06	11.17	11.22	0.05
482850006003007	29.302373	-97.14589	17	9.80	10.62	10.68	0.06	10.99	11.05	0.06
482850006003016	29.302375	-97.149049	22	9.86	10.68	10.73	0.06	11.05	11.11	0.06
482850006003027	29.302387	-97.147473	33	9.82	10.64	10.70	0.06	11.02	11.08	0.06
482850006003020	29.303077	-97.148281	13	9.83	10.65	10.71	0.06	11.03	11.09	0.05
482850006003028	29.303072	-97.146691	18	9.81	10.63	10.68	0.06	11.00	11.06	0.06
482850006003029	29.303775	-97.147501	4	9.82	10.63	10.69	0.06	11.01	11.07	0.06
482850006003012	29.303772	-97.145894	30	9.79	10.60	10.67	0.07	10.98	11.03	0.06
482850005001083	29.302171	-97.158983	52	10.02	10.86	10.92	0.06	11.25	11.30	0.05
482850006003041	29.299528	-97.151283	89	9.91	10.73	10.79	0.06	11.12	11.17	0.05
482850006003015	29.304461	-97.148299	3	9.82	10.64	10.70	0.06	11.02	11.07	0.05
482850006003030	29.304481	-97.146716	17	9.80	10.61	10.67	0.06	10.98	11.04	0.06
482850006003006	29.304592	-97.144967	27	9.77	10.58	10.64	0.07	10.95	11.01	0.06
482850005001084	29.303433	-97.155858	4	9.96	10.79	10.85	0.06	11.18	11.23	0.05
482850006003018	29.305167	-97.147525	30	9.80	10.62	10.68	0.06	10.99	11.05	0.06
482850006003011	29.30531	-97.145794	8	9.78	10.58	10.64	0.06	10.96	11.02	0.06
482850006003009	29.306	-97.146595	11	9.78	10.59	10.65	0.06	10.97	11.02	0.05
482850005001102	29.303634	-97.137811	50	9.67	10.46	10.53	0.07	10.83	10.88	0.05
482850005001100	29.302609	-97.132944	12	9.60	10.39	10.44	0.06	10.75	10.81	0.06
482850005001081	29.306889	-97.16217	17	10.04	10.88	10.94	0.06	11.27	11.32	0.05
482850006003014	29.305312	-97.150491	119	9.86	10.68	10.73	0.06	11.05	11.11	0.06
482850006003013	29.311227	-97.14739	34	9.73	10.54	10.59	0.06	10.90	10.96	0.06
482850006003005	29.308846	-97.142394	34	9.67	10.47	10.54	0.07	10.84	10.90	0.06
482850005001086	29.315283	-97.148973	17	9.71	10.52	10.58	0.06	10.88	10.94	0.06
482850005001085	29.314257	-97.156047	24	9.85	10.67	10.73	0.06	11.05	11.10	0.05
482850006003000	29.316698	-97.135967	12	9.46	10.22	10.29	0.06	10.58	10.64	0.06
482850005001077	29.322931	-97.176258	7	10.13	10.98	11.03	0.05	11.37	11.43	0.05
482850005001075	29.327922	-97.158759	28	9.70	10.49	10.55	0.06	10.86	10.92	0.06
482850005001076	29.335944	-97.154423	3	9.46	10.21	10.27	0.06	10.55	10.61	0.06
482850005001069	29.34146	-97.170537	8	9.68	10.46	10.52	0.06	10.82	10.88	0.06
482850005001070	29.335083	-97.181965	29	10.04	10.88	10.93	0.05	11.27	11.32	0.05
482850005001090	29.343027	-97.197863	7	10.26	11.12	11.17	0.05	11.52	11.56	0.04
482850005001067	29.346393	-97.17134	2	9.60	10.35	10.41	0.06	10.71	10.77	0.06
482850005001072	29.344407	-97.180981	24	9.84	10.64	10.70	0.06	11.02	11.07	0.05
482850005001071	29.347684	-97.191664	5	10.02	10.83	10.88	0.05	11.22	11.26	0.04
482850005001060	29.337209	-97.126215	31	8.92	9.56	9.64	0.08	9.86	9.94	0.07
482850005001021	29.35886	-97.168613	6	9.28	9.97	10.02	0.05	10.29	10.33	0.04
482850005001020	29.357865	-97.161391	2	9.15	9.82	9.87	0.06	10.13	10.18	0.05
482850005001018	29.361361	-97.131454	6	8.54	9.07	9.14	0.08	9.32	9.39	0.08
482850004001058	29.35753	-97.183034	12	9.63	10.37	10.41	0.04	10.72	10.76	0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850004001059	29.357253	-97.202138	19	10.07	10.89	10.93	0.04	11.27	11.31	0.03
481770002001099	29.370755	-97.265099	5	11.52	12.52	12.55	0.04	12.97	13.01	0.04
482850004001056	29.373658	-97.220043	28	10.17	10.98	11.02	0.03	11.37	11.39	0.03
482850005001017	29.367257	-97.139928	33	8.57	9.10	9.17	0.06	9.36	9.42	0.06
482850004001055	29.372994	-97.197733	31	9.64	10.35	10.37	0.02	10.70	10.71	0.01
482850004001053	29.371548	-97.16784	2	9.01	9.62	9.65	0.03	9.90	9.94	0.03
482850004001047	29.380779	-97.181346	24	9.10	9.72	9.75	0.03	10.02	10.05	0.03
481770002001098	29.363984	-97.271238	3	11.80	12.84	12.87	0.04	13.31	13.33	0.03
482850004002066	29.373532	-97.155136	12	8.73	9.29	9.33	0.05	9.56	9.60	0.04
482850004001052	29.378108	-97.172452	5	8.98	9.57	9.60	0.02	9.86	9.88	0.02
482850005001019	29.354934	-97.139591	7	8.81	9.40	9.47	0.07	9.68	9.75	0.07
482850005001063	29.340657	-97.140182	15	9.10	9.77	9.84	0.07	10.09	10.15	0.06
482850005001066	29.349767	-97.168331	5	9.46	10.20	10.26	0.06	10.54	10.59	0.05
482850005001065	29.346512	-97.160052	9	9.36	10.08	10.14	0.06	10.41	10.47	0.06
482850005001078	29.31082	-97.161646	17	9.99	10.83	10.89	0.06	11.22	11.27	0.05
482850005001073	29.326	-97.169197	15	9.94	10.78	10.83	0.05	11.15	11.20	0.05
482850005001087	29.313179	-97.149255	11	9.74	10.54	10.60	0.06	10.91	10.97	0.06
482850005001088	29.319887	-97.146928	6	9.60	10.39	10.44	0.06	10.75	10.81	0.06
481239701001022	29.335307	-97.270378	27	11.94	12.99	13.03	0.04	13.45	13.49	0.04
482850005002022	29.314843	-97.046404	69	8.13	8.62	8.72	0.09	8.87	8.95	0.09
482850005001097	29.30495	-97.002505	19	7.77	8.20	8.30	0.10	8.41	8.51	0.10
482850005001098	29.308499	-97.120014	10	9.33	10.06	10.14	0.07	10.41	10.48	0.07
482850005001046	29.311175	-97.014185	25	7.81	8.24	8.34	0.10	8.45	8.54	0.09
482850005001094	29.316003	-97.107531	2	8.99	9.67	9.75	0.07	9.99	10.06	0.06
482850005001101	29.304823	-97.129698	7	9.52	10.29	10.35	0.07	10.65	10.71	0.06
482850005001099	29.307072	-97.129522	103	9.49	10.25	10.31	0.06	10.61	10.67	0.06
482850005001096	29.325875	-97.119693	25	9.02	9.70	9.77	0.07	10.02	10.08	0.06
482850005001042	29.331681	-96.999121	14	7.46	7.77	7.87	0.10	7.91	8.02	0.11
482850005002023	29.324861	-97.078564	24	8.40	8.95	9.03	0.08	9.21	9.29	0.08
482850005001047	29.324057	-97.025733	13	7.76	8.16	8.26	0.10	8.35	8.45	0.10
482850005001095	29.319479	-97.118724	5	9.12	9.82	9.89	0.06	10.15	10.22	0.06
482850005001028	29.334941	-97.085857	60	8.33	8.84	8.93	0.09	9.10	9.18	0.08
482850005001053	29.323312	-97.04055	5	7.94	8.38	8.47	0.09	8.59	8.68	0.09
482850005001048	29.335337	-97.045703	12	7.83	8.23	8.32	0.10	8.42	8.51	0.09
482850005001058	29.3275	-97.107964	5	8.80	9.43	9.50	0.08	9.72	9.80	0.08
482850005001027	29.333514	-97.096542	9	8.51	9.07	9.15	0.08	9.34	9.42	0.08
482850005001059	29.337409	-97.109541	7	8.63	9.21	9.29	0.08	9.49	9.57	0.08
482850005001040	29.3536	-97.015726	25	7.38	7.64	7.75	0.11	7.77	7.87	0.11
482850005001054	29.342297	-97.061495	5	7.90	8.31	8.41	0.10	8.51	8.60	0.09
482850005001026	29.345671	-97.098399	9	8.31	8.81	8.90	0.08	9.05	9.14	0.08
482850005001057	29.341212	-97.06943	3	8.00	8.44	8.53	0.09	8.65	8.74	0.09
482850005001031	29.343471	-97.071785	2	8.00	8.43	8.52	0.09	8.64	8.73	0.09
482850005001055	29.345682	-97.069025	8	7.94	8.35	8.44	0.09	8.55	8.65	0.09
482850005001030	29.344756	-97.073879	6	8.00	8.44	8.53	0.09	8.65	8.73	0.09
482850005001023	29.352537	-97.106254	4	8.31	8.80	8.88	0.08	9.03	9.12	0.09
482850005001091	29.346095	-97.072229	5	7.96	8.39	8.48	0.09	8.59	8.68	0.09
482850005001029	29.345824	-97.074269	5	8.00	8.42	8.52	0.09	8.62	8.72	0.09
482850005001062	29.350212	-97.124432	14	8.64	9.20	9.28	0.08	9.47	9.55	0.08
482850005001025	29.352325	-97.088935	15	8.08	8.52	8.61	0.09	8.73	8.81	0.09
482850005001093	29.347435	-97.073221	16	7.96	8.37	8.47	0.09	8.57	8.67	0.09
482850005001032	29.346544	-97.075013	5	8.00	8.42	8.52	0.09	8.62	8.72	0.09
482850005001092	29.348069	-97.071048	7	7.92	8.33	8.43	0.10	8.53	8.62	0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850005001033	29.348039	-97.076761	6	8.00	8.42	8.51	0.09	8.62	8.71	0.09
482850005001036	29.3538	-97.053092	15	7.67	8.00	8.11	0.10	8.17	8.27	0.10
482850005001007	29.359399	-97.073838	33	7.80	8.17	8.26	0.09	8.34	8.44	0.09
482850005001038	29.356659	-97.033784	14	7.48	7.76	7.87	0.11	7.90	8.01	0.11
482850005001035	29.361377	-97.055713	14	7.60	7.92	8.02	0.10	8.07	8.17	0.10
482850005001008	29.350673	-97.080092	5	8.00	8.42	8.51	0.09	8.62	8.71	0.09
482850005001061	29.353223	-97.117232	9	8.47	8.99	9.07	0.08	9.24	9.33	0.08
482850005001041	29.357054	-97.001467	9	7.28	7.51	7.62	0.11	7.62	7.73	0.11
482850005001015	29.361517	-97.122165	17	8.39	8.89	8.96	0.07	9.13	9.20	0.08
482850005001024	29.357335	-97.095381	2	8.09	8.52	8.62	0.09	8.73	8.82	0.09
482850005001014	29.365091	-97.106799	20	8.12	8.55	8.64	0.09	8.76	8.84	0.08
482850005001039	29.362435	-97.022258	12	7.36	7.61	7.71	0.11	7.73	7.84	0.11
482850005001009	29.365444	-97.085852	20	7.87	8.24	8.34	0.10	8.42	8.52	0.09
482850005001011	29.371311	-97.098344	6	7.94	8.33	8.42	0.09	8.52	8.60	0.09
482850005001003	29.3733	-97.035015	4	7.37	7.62	7.71	0.10	7.73	7.84	0.11
482850005001002	29.371271	-97.02549	10	7.33	7.56	7.67	0.10	7.68	7.79	0.11
482850005001001	29.370289	-97.005173	32	7.24	7.45	7.55	0.10	7.56	7.66	0.10
482850005001005	29.374115	-97.058763	3	7.52	7.80	7.90	0.10	7.94	8.04	0.10
482850005001006	29.37336	-97.072996	3	7.66	7.97	8.07	0.10	8.12	8.22	0.10
482850005001004	29.373707	-97.047482	7	7.44	7.71	7.81	0.10	7.83	7.94	0.10
482850005001010	29.371333	-97.089835	1	7.85	8.22	8.31	0.09	8.39	8.48	0.09
482850005001016	29.375144	-97.126155	3	8.24	8.69	8.76	0.07	8.90	8.97	0.07
480291513012004	29.346115	-98.520523	47	37.28	38.11	37.46	-0.65	42.22	41.96	-0.27
480291513012007	29.345123	-98.520521	48	38.32	38.97	38.00	-0.96	42.39	41.94	-0.45
480291513013024	29.351125	-98.518788	49	37.32	38.24	37.75	-0.49	42.78	42.61	-0.17
480291513013030	29.349129	-98.518787	45	37.22	38.13	37.54	-0.58	42.51	42.29	-0.22
480291513013007	29.353597	-98.518793	82	37.39	38.31	38.27	-0.04	43.16	43.12	-0.04
480291513013013	29.352119	-98.517557	26	37.41	38.31	37.83	-0.48	43.00	42.85	-0.16
480291513013020	29.349634	-98.516608	5	36.75	37.75	36.84	-0.91	42.44	42.23	-0.21
480291513013034	29.34812	-98.516597	9	37.38	38.22	37.39	-0.83	42.50	42.20	-0.30
480291514003003	29.348121	-98.515289	34	37.33	38.17	36.96	-1.22	42.57	42.31	-0.26
480291517005016	29.33844	-98.514519	107	38.64	39.09	37.72	-1.37	41.60	40.89	-0.71
480291514003004	29.348123	-98.513451	44	37.31	38.14	37.42	-0.72	42.63	42.40	-0.23
480291517005009	29.340118	-98.51204	38	38.67	39.12	38.24	-0.88	41.98	41.61	-0.37
480291514004000	29.356134	-98.511699	23	37.38	38.30	37.83	-0.47	44.41	44.29	-0.12
480291514003000	29.349143	-98.511692	93	36.74	37.69	36.59	-1.10	42.58	42.27	-0.31
480291514001019	29.352128	-98.509975	47	36.10	37.25	36.84	-0.41	43.39	43.25	-0.14
480291517004012	29.331325	-98.509073	132	40.43	40.65	40.39	-0.27	42.09	41.90	-0.19
480291517003002	29.329072	-98.509069	77	41.10	41.29	41.05	-0.23	42.48	42.30	-0.17
480291514003019	29.343246	-98.508011	127	37.50	38.11	35.99	-2.11	42.29	42.03	-0.26
480291514002005	29.349145	-98.508244	33	37.87	38.59	36.87	-1.71	43.11	42.59	-0.52
480291514002002	29.350148	-98.508243	58	36.98	37.88	36.67	-1.20	43.20	42.88	-0.32
480291514002018	29.346127	-98.508233	30	36.83	37.63	36.10	-1.53	42.47	42.04	-0.43
480291514001001	29.356145	-98.506542	19	36.67	37.73	37.09	-0.63	45.02	44.58	-0.43
480291514002006	29.349153	-98.506518	46	38.29	38.94	37.10	-1.83	43.41	42.89	-0.52
480291514002001	29.350154	-98.506521	55	36.77	37.68	36.60	-1.08	43.34	43.06	-0.28
480291517004001	29.335878	-98.505602	85	39.68	39.97	39.87	-0.10	42.21	42.15	-0.06
480291514002014	29.347127	-98.506516	73	37.91	38.55	36.53	-2.02	42.94	42.41	-0.54
480291514002009	29.348136	-98.506514	79	36.65	37.52	36.54	-0.98	42.88	42.58	-0.30
480291514002017	29.346135	-98.506509	91	36.04	36.96	35.95	-1.01	42.30	42.01	-0.30
480291517004007	29.331326	-98.505586	112	40.21	40.44	40.33	-0.11	42.01	41.93	-0.08
480291514001000	29.356149	-98.504786	12	36.47	37.56	37.15	-0.41	45.13	44.73	-0.40

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291514002000	29.350161	-98.504768	30	36.24	37.22	36.63	-0.58	43.93	43.43	-0.50
480291514002015	29.347132	-98.504764	49	36.46	37.31	36.25	-1.05	42.93	42.52	-0.41
480291514002016	29.346144	-98.504762	34	37.49	38.15	36.73	-1.42	42.90	42.56	-0.33
480291515003004	29.355219	-98.500568	93	36.00	37.12	36.62	-0.50	45.22	44.77	-0.44
480291516005002	29.346351	-98.50215	94	38.99	39.44	37.15	-2.29	43.63	42.85	-0.79
480291516005003	29.345283	-98.502135	96	37.92	38.47	36.32	-2.15	42.82	42.24	-0.58
480291516003004	29.338219	-98.49789	249	40.78	41.00	40.90	-0.10	43.41	43.34	-0.07
480291520001014	29.319036	-98.502418	644	46.42	46.47	46.44	-0.03	46.75	46.72	-0.03
480291520001015	29.316048	-98.502394	521	46.40	46.44	46.41	-0.04	46.69	46.65	-0.04
480291516003006	29.340853	-98.501171	36	39.61	39.93	38.95	-0.98	42.95	42.58	-0.38
480291517002011	29.324965	-98.499365	95	44.17	44.25	44.21	-0.05	44.90	44.86	-0.04
480291516005001	29.346859	-98.498908	82	38.59	39.07	35.65	-3.41	44.18	43.27	-0.91
480291516005004	29.345991	-98.498879	123	38.19	38.69	35.44	-3.25	43.90	43.11	-0.79
480291516004007	29.342532	-98.498879	90	39.94	40.24	39.44	-0.80	43.74	43.09	-0.66
480291516004001	29.344261	-98.498884	116	39.28	39.65	38.39	-1.26	43.79	43.02	-0.77
480291515003011	29.3536	-98.49847	59	36.43	37.38	36.41	-0.97	45.23	44.66	-0.57
480291517002006	29.329195	-98.495019	161	44.32	44.41	44.35	-0.05	45.25	45.20	-0.05
480291516005000	29.346873	-98.495631	89	38.60	39.05	36.90	-2.15	44.59	43.69	-0.90
480291516003008	29.340889	-98.495619	100	40.82	41.05	40.68	-0.37	44.16	43.63	-0.53
480291515003006	29.354423	-98.49624	40	35.88	37.49	36.89	-0.60	45.60	45.19	-0.40
480291515003001	29.355331	-98.494774	10	36.58	39.47	38.81	-0.65	46.26	45.98	-0.29
480291515003003	29.356099	-98.500381	53	36.13	37.24	36.80	-0.44	45.39	44.97	-0.43
480291514004003	29.355088	-98.515306	26	37.95	38.77	38.18	-0.59	43.91	43.74	-0.18
480291515002005	29.350263	-98.497486	270	35.30	36.35	35.74	-0.61	44.52	43.98	-0.54
480291517005012	29.338461	-98.505615	45	38.85	39.22	37.62	-1.60	42.12	41.41	-0.71
480291514002004	29.349146	-98.50997	39	37.30	38.13	36.52	-1.61	42.88	42.36	-0.52
480291517003001	29.329075	-98.505582	78	41.67	41.84	41.75	-0.08	42.94	42.87	-0.07
480291517003008	29.324302	-98.502499	21	44.65	44.73	44.69	-0.04	45.28	45.24	-0.04
480291514001010	29.354114	-98.508257	38	36.14	37.30	36.92	-0.37	44.10	43.97	-0.13
480291514001011	29.354111	-98.509973	98	36.13	37.30	37.17	-0.13	43.91	43.86	-0.05
480291514001014	29.353132	-98.506527	30	36.03	37.18	36.75	-0.43	44.15	43.82	-0.34
480291514004012	29.352126	-98.511693	60	36.08	37.24	36.85	-0.39	43.12	43.00	-0.12
480291513021009	29.331281	-98.517988	49	40.01	40.29	40.08	-0.21	41.63	41.48	-0.15
480291517003003	29.329063	-98.513495	137	41.53	41.71	41.52	-0.19	42.72	42.57	-0.15
480291517003013	29.321868	-98.507295	4	44.31	44.40	44.31	-0.09	44.86	44.78	-0.08
480291517003004	29.326696	-98.513492	63	42.10	42.25	42.09	-0.16	43.08	42.95	-0.13
480291514003006	29.347117	-98.511689	50	37.76	38.48	37.08	-1.40	42.61	42.09	-0.52
480291517005002	29.341999	-98.509956	59	37.91	38.46	35.99	-2.47	42.06	41.46	-0.60
480291517005001	29.341998	-98.508222	59	37.70	38.26	35.59	-2.67	42.10	41.53	-0.57
480291514003018	29.343614	-98.504758	24	39.26	39.65	39.15	-0.51	42.92	42.71	-0.21
480291516004009	29.341676	-98.502468	83	38.88	39.27	37.86	-1.41	42.66	42.17	-0.49
480291516003007	29.340866	-98.498883	94	40.24	40.51	39.90	-0.61	43.36	43.14	-0.22
480291513013000	29.356146	-98.517509	38	37.49	38.38	37.94	-0.44	43.74	43.61	-0.13
480291517005017	29.338439	-98.51565	65	39.03	39.44	38.44	-1.01	41.65	41.11	-0.54
480291514001018	29.352134	-98.508252	44	36.34	37.41	36.81	-0.60	43.68	43.50	-0.19
480291514001021	29.351143	-98.508248	88	36.70	37.67	36.65	-1.03	43.31	43.03	-0.29
480291514002003	29.350148	-98.509966	68	36.06	37.17	36.65	-0.52	42.98	42.74	-0.23
480291514002011	29.348129	-98.509965	50	37.52	38.29	36.56	-1.73	42.79	42.35	-0.44
480291514003017	29.345157	-98.504759	127	37.62	38.23	36.46	-1.78	42.61	42.14	-0.47
480291516004003	29.343445	-98.502171	78	39.41	39.77	39.04	-0.73	43.07	42.83	-0.24
480291516004008	29.341682	-98.498891	106	39.23	39.57	38.05	-1.52	43.04	42.48	-0.57
480291514001013	29.353123	-98.508254	35	36.15	37.28	36.86	-0.42	43.88	43.73	-0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291514001023	29.35115	-98.504772	19	36.45	37.43	36.58	-0.84	44.27	43.58	-0.69
480291514001017	29.352138	-98.506525	52	36.40	37.44	36.74	-0.70	44.12	43.69	-0.43
480291514004018	29.350149	-98.511689	56	36.89	37.83	36.96	-0.88	42.93	42.71	-0.23
480291514001012	29.353118	-98.509974	104	36.10	37.26	36.89	-0.37	43.58	43.50	-0.08
480291514001022	29.351147	-98.506525	71	36.50	37.49	36.55	-0.94	43.64	43.18	-0.46
480291516005007	29.345128	-98.498891	107	39.02	39.43	37.99	-1.44	43.83	42.98	-0.85
480291514001020	29.351139	-98.509968	60	36.00	37.14	36.72	-0.42	43.05	42.92	-0.13
480291513012002	29.346123	-98.517537	21	37.76	38.49	37.43	-1.07	42.37	41.92	-0.45
480291517002005	29.329119	-98.49995	74	42.81	42.93	42.87	-0.06	43.95	43.90	-0.05
480291514001002	29.35614	-98.508259	85	36.69	37.74	37.08	-0.66	44.82	44.39	-0.43
480291514001006	29.35511	-98.506535	83	36.20	37.35	36.94	-0.40	44.75	44.31	-0.44
480291514004005	29.355098	-98.511696	71	36.23	37.40	37.31	-0.09	43.94	43.88	-0.07
480291922002036	29.333943	-98.460803	4	39.54	40.20	40.14	-0.06	46.07	45.82	-0.24
480291922001013	29.348132	-98.451269	938	39.98	40.42	40.01	-0.41	50.07	49.76	-0.32
480291519003012	29.318976	-98.452744	17	30.42	31.22	31.00	-0.22	42.46	42.15	-0.30
480291922001003	29.350298	-98.438339	160	40.21	40.87	40.02	-0.85	52.14	51.79	-0.36
480291416001019	29.326536	-98.441149	178	31.06	33.91	33.72	-0.18	46.08	45.88	-0.20
480291416001025	29.334298	-98.445669	53	35.33	36.02	35.53	-0.49	47.45	47.21	-0.24
480291922001007	29.348922	-98.445255	15	38.96	39.57	39.40	-0.17	51.01	50.67	-0.35
480291922001010	29.350507	-98.44464	13	39.05	39.72	39.74	0.01	51.28	50.95	-0.33
480291922001004	29.348291	-98.442497	95	39.85	40.94	39.90	-1.04	51.39	51.05	-0.34
480291416001009	29.330919	-98.442998	145	34.65	35.34	34.93	-0.41	46.92	46.66	-0.26
480291416001002	29.332677	-98.443614	53	34.12	34.93	34.98	0.06	47.29	47.05	-0.23
480291922001005	29.349429	-98.443432	64	38.87	39.96	39.51	-0.46	51.28	50.97	-0.31
480291416001004	29.333286	-98.443226	38	34.12	34.94	34.96	0.01	47.51	47.25	-0.26
480291416001003	29.333604	-98.441979	142	35.43	36.11	35.65	-0.45	47.98	47.63	-0.34
480291416001010	29.332021	-98.442278	111	35.22	35.87	35.44	-0.44	47.51	47.20	-0.31
480291922001051	29.349533	-98.442536	63	39.47	40.68	39.84	-0.84	51.48	51.19	-0.30
480291416001006	29.332627	-98.441891	112	34.31	35.10	35.14	0.04	47.63	47.33	-0.30
480291416001026	29.330965	-98.442138	35	35.07	35.71	35.15	-0.56	47.13	46.84	-0.30
480291922001052	29.349626	-98.441677	44	39.35	40.62	39.81	-0.81	51.58	51.31	-0.26
480291416001011	29.334223	-98.44146	71	34.53	35.33	35.33	-0.01	48.09	47.77	-0.32
480291922001008	29.3492	-98.440049	55	39.62	40.53	39.72	-0.81	51.68	51.41	-0.27
480291416001007	29.333068	-98.440345	72	34.99	36.19	35.77	-0.42	48.10	47.75	-0.35
480291416001012	29.334183	-98.440334	61	35.38	36.66	36.12	-0.54	48.40	48.04	-0.36
480291417002014	29.318875	-98.438572	48	29.74	30.44	30.05	-0.39	44.78	44.58	-0.20
480291417002015	29.320834	-98.438395	36	30.08	31.77	31.17	-0.59	45.30	45.10	-0.20
480291416001013	29.333049	-98.439566	77	34.67	35.66	35.41	-0.26	48.19	47.84	-0.35
480291416001005	29.334181	-98.439549	63	34.59	35.58	35.56	-0.03	48.48	48.09	-0.39
480291416001023	29.324762	-98.436112	160	33.19	33.93	33.77	-0.16	46.57	46.25	-0.32
480291416001021	29.325706	-98.436185	115	33.36	34.09	34.02	-0.06	46.73	46.42	-0.31
480291417002038	29.319374	-98.434796	30	29.93	32.33	31.99	-0.33	45.54	45.33	-0.21
480291922001002	29.347962	-98.433479	481	40.40	41.05	40.77	-0.28	52.47	52.05	-0.42
480291416001001	29.33154	-98.439155	411	34.50	35.23	34.95	-0.28	47.83	47.50	-0.33
480291517001006	29.326677	-98.488599	312	45.11	45.18	45.11	-0.07	45.91	45.85	-0.06
480291416001022	29.32647	-98.436124	99	33.40	34.16	34.01	-0.15	47.00	46.68	-0.32
480291922002026	29.329811	-98.454063	14	37.28	38.05	36.77	-1.28	45.67	45.35	-0.32
480291416001020	29.327131	-98.43603	69	33.55	34.31	34.18	-0.14	47.23	46.91	-0.31
480291517001024	29.327495	-98.494966	166	44.62	44.70	44.64	-0.05	45.42	45.37	-0.05
480291922002040	29.330732	-98.472209	139	42.30	42.41	42.31	-0.10	45.18	45.01	-0.17
480291416002017	29.329306	-98.431307	69	34.96	35.78	35.78	0.00	48.77	48.47	-0.30
480291416002016	29.330206	-98.431301	116	34.63	36.33	36.32	-0.01	48.92	48.66	-0.26

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291517001004	29.332212	-98.485554	57	44.46	44.54	44.46	-0.08	46.02	45.69	-0.33
480291517001003	29.332901	-98.491085	165	43.48	43.59	43.51	-0.08	45.25	44.92	-0.33
480291414021005	29.345709	-98.41636	1302	42.91	43.49	43.05	-0.44	54.68	54.22	-0.45
480291414021019	29.344991	-98.425238	259	41.32	41.92	41.26	-0.66	53.10	52.76	-0.34
480291516003012	29.338674	-98.486696	134	43.04	43.17	43.06	-0.11	45.57	45.39	-0.18
480291516002009	29.340074	-98.491255	94	40.95	41.16	41.02	-0.15	44.40	43.91	-0.48
480291414021032	29.340015	-98.4224	18	40.89	41.53	40.85	-0.68	52.74	52.43	-0.31
480291516002000	29.341684	-98.485079	39	42.01	42.18	42.03	-0.15	45.83	45.66	-0.16
480291414021024	29.341888	-98.422989	51	41.11	41.72	41.05	-0.67	52.93	52.61	-0.32
480291414021029	29.341722	-98.423759	44	40.88	41.58	40.94	-0.64	52.80	52.47	-0.33
480291922002049	29.34211	-98.456263	7	40.62	40.90	40.83	-0.06	48.23	48.04	-0.19
480291516001011	29.342542	-98.49234	81	40.48	40.73	40.07	-0.66	44.55	43.90	-0.65
480291516001006	29.343601	-98.486231	448	42.96	43.10	42.97	-0.12	46.36	46.21	-0.15
480291516001008	29.343442	-98.491824	147	40.87	41.10	39.71	-1.39	44.91	44.03	-0.88
480291516001009	29.344315	-98.491811	127	40.38	40.65	38.88	-1.77	45.04	44.15	-0.89
480291922002050	29.345981	-98.4568	8	40.64	40.97	40.91	-0.06	48.91	48.73	-0.18
480291922002011	29.346992	-98.479792	82	42.93	43.34	43.21	-0.13	47.28	47.12	-0.16
480291922001045	29.348942	-98.454103	17	40.22	40.62	39.83	-0.79	49.74	49.41	-0.33
480291414022004	29.348581	-98.416892	91	43.18	43.77	43.34	-0.42	54.96	54.47	-0.48
480291515002010	29.348343	-98.482396	73	41.65	42.22	42.03	-0.18	46.85	46.67	-0.18
480291922002010	29.34976	-98.476737	77	42.87	43.08	42.94	-0.14	47.97	47.79	-0.17
480291515002002	29.350426	-98.489797	50	39.78	40.61	40.33	-0.28	45.96	45.77	-0.20
480291414021040	29.350511	-98.42245	26	42.45	43.05	42.60	-0.44	54.20	53.64	-0.56
480291414022007	29.35078	-98.412933	78	43.61	44.20	43.70	-0.49	55.42	54.87	-0.55
480291515002000	29.350992	-98.483562	64	42.37	42.92	42.59	-0.33	47.43	47.22	-0.21
480291411012000	29.353637	-98.440531	1249	40.03	40.72	39.75	-0.97	52.22	51.84	-0.38
480291414021037	29.353074	-98.42275	46	42.61	43.21	42.73	-0.48	54.37	53.75	-0.62
480291515001007	29.353581	-98.487124	63	41.04	41.58	41.30	-0.27	47.19	47.00	-0.19
480291515001003	29.354418	-98.489214	23	39.02	40.42	39.95	-0.47	46.95	46.73	-0.22
480291414021002	29.355359	-98.404338	232	45.01	45.58	45.06	-0.52	56.82	56.30	-0.52
480291515001002	29.355834	-98.48952	17	38.08	39.02	39.81	0.79	46.95	46.85	-0.10
480291411022005	29.355991	-98.435087	88	41.10	41.91	41.42	-0.49	53.11	52.65	-0.46
480291414032015	29.356475	-98.420661	125	42.92	43.52	43.05	-0.47	54.73	54.10	-0.64
480291417003003	29.336756	-98.399941	6	44.66	45.22	44.88	-0.34	56.43	56.11	-0.32
480291414021012	29.348306	-98.412883	84	43.51	44.09	43.68	-0.42	55.31	54.86	-0.45
480291414021039	29.350944	-98.420105	57	42.82	43.41	42.97	-0.45	54.58	54.03	-0.55
480291922002045	29.324811	-98.470076	14	41.16	41.28	41.17	-0.11	44.25	44.08	-0.17
480291516002003	29.340886	-98.491953	85	41.10	41.31	41.17	-0.14	44.55	44.09	-0.46
480291516002001	29.341898	-98.488101	115	41.92	42.09	41.95	-0.14	45.52	45.36	-0.16
480291516002002	29.341696	-98.492147	94	40.12	40.39	40.20	-0.18	44.28	43.77	-0.50
480291516001010	29.342751	-98.488985	101	42.22	42.39	42.25	-0.14	45.72	45.56	-0.15
480291516001007	29.343743	-98.488461	75	41.84	42.02	41.87	-0.15	45.73	45.56	-0.16
480291516001005	29.344683	-98.488492	58	41.83	42.03	41.86	-0.16	45.88	45.71	-0.16
480291515002008	29.349567	-98.486908	29	41.44	41.86	41.63	-0.22	46.56	46.38	-0.18
480291515002001	29.350964	-98.48722	60	41.74	42.33	42.05	-0.27	46.87	46.68	-0.19
480291515001005	29.355264	-98.486914	103	40.05	40.60	39.80	-0.80	47.32	47.04	-0.28
480291515001006	29.353565	-98.48903	35	39.93	40.92	40.56	-0.37	46.80	46.59	-0.21
480291508002016	29.352204	-98.464816	12	41.55	42.02	41.63	-0.39	49.30	49.06	-0.24
480291516001002	29.346015	-98.491902	152	39.94	40.26	38.29	-1.96	45.20	44.32	-0.88
480291922001012	29.350711	-98.442407	28	38.92	40.25	39.10	-1.14	51.65	51.37	-0.28
480291516002006	29.339964	-98.484194	159	42.55	42.70	42.57	-0.13	45.80	45.64	-0.16
480291414021009	29.352667	-98.423813	37	42.58	43.18	42.73	-0.45	54.32	53.72	-0.60

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291417002005	29.324798	-98.421001	30	37.37	38.09	37.71	-0.38	49.44	49.14	-0.30
480291414021028	29.341046	-98.423877	122	40.58	41.45	40.82	-0.63	52.68	52.35	-0.33
480291411013005	29.356071	-98.444394	101	39.91	40.98	40.03	-0.95	52.08	51.76	-0.32
480291414021010	29.34973	-98.420821	141	42.73	43.32	42.87	-0.45	54.48	53.93	-0.55
480291416002004	29.332002	-98.43131	90	36.06	37.85	36.75	-1.10	49.29	49.04	-0.25
480291416001000	29.332785	-98.426472	214	38.19	38.84	38.28	-0.56	50.36	50.02	-0.33
480291416002005	29.331105	-98.43131	124	35.22	37.11	36.60	-0.51	49.14	48.88	-0.25
480291416002029	29.328406	-98.431313	67	34.14	35.07	35.06	-0.01	48.51	48.15	-0.36
480291416002028	29.327449	-98.431297	49	33.99	35.22	35.18	-0.05	48.32	47.96	-0.36
480291416002030	29.326275	-98.428286	27	34.29	35.45	34.96	-0.48	48.53	48.29	-0.24
480291416002018	29.329302	-98.428	125	36.03	37.86	36.51	-1.35	49.26	49.03	-0.23
480291416002019	29.328405	-98.42799	73	35.79	37.66	36.33	-1.33	49.07	48.84	-0.23
480291416002027	29.327447	-98.427992	39	35.12	37.52	36.10	-1.43	48.86	48.63	-0.24
480291416002006	29.331103	-98.427984	118	36.52	38.18	36.84	-1.34	49.61	49.38	-0.23
480291416002015	29.330201	-98.427992	136	36.14	37.99	36.69	-1.30	49.44	49.22	-0.22
480291416002003	29.332002	-98.427984	111	37.17	38.33	37.07	-1.26	49.80	49.57	-0.23
480291416002013	29.329306	-98.425014	66	37.02	38.23	37.19	-1.04	49.72	49.45	-0.27
480291416002020	29.328405	-98.425008	55	36.49	38.07	37.00	-1.07	49.52	49.28	-0.24
480291416002026	29.32744	-98.425006	77	35.70	37.92	36.78	-1.14	49.32	49.08	-0.23
480291416002014	29.3302	-98.425008	90	37.72	38.38	37.38	-1.00	49.94	49.64	-0.30
480291416002002	29.332	-98.425003	115	38.16	38.81	38.57	-0.24	50.41	50.06	-0.35
480291416002007	29.3311	-98.425004	96	37.93	38.59	37.89	-0.70	50.14	49.82	-0.33
480291414021011	29.350233	-98.423462	73	42.27	42.87	42.49	-0.38	54.03	53.52	-0.51
480291416002012	29.329297	-98.422238	86	38.22	38.85	38.54	-0.31	50.31	49.97	-0.35
480291416002021	29.328405	-98.42218	60	38.07	38.70	38.38	-0.31	50.12	49.78	-0.34
480291416002024	29.32754	-98.422629	25	37.83	38.45	38.16	-0.29	49.86	49.55	-0.31
480291416002008	29.331089	-98.422508	85	38.42	39.07	38.77	-0.30	50.69	50.34	-0.35
480291416002009	29.330192	-98.422378	72	38.30	38.94	38.63	-0.31	50.50	50.15	-0.35
480291414021008	29.348058	-98.422091	78	42.29	42.88	42.45	-0.43	54.05	53.56	-0.49
480291414021022	29.336811	-98.421862	88	39.95	41.01	40.35	-0.66	52.25	51.94	-0.31
480291414021031	29.338829	-98.421862	41	40.80	41.39	40.71	-0.68	52.61	52.30	-0.31
480291414021013	29.348352	-98.421089	65	42.61	43.20	42.75	-0.45	54.36	53.83	-0.53
480291414021023	29.337155	-98.421299	54	40.26	41.18	40.49	-0.69	52.39	52.09	-0.30
480291414021030	29.336561	-98.421133	35	40.17	41.10	40.40	-0.70	52.31	52.01	-0.30
480291416002000	29.331537	-98.42115	36	38.92	39.57	39.31	-0.26	51.24	50.92	-0.31
480291414021025	29.335958	-98.421009	55	40.14	41.07	40.38	-0.69	52.28	51.99	-0.30
480291414021027	29.335355	-98.420812	40	40.00	40.74	40.20	-0.54	52.12	51.82	-0.30
480291414021026	29.334761	-98.4206	54	39.87	40.67	40.11	-0.56	52.04	51.74	-0.30
480291416002010	29.330198	-98.420756	18	38.56	39.21	38.93	-0.28	50.88	50.56	-0.32
480291414021020	29.334165	-98.420372	54	39.75	40.61	40.02	-0.59	51.95	51.66	-0.30
480291416002011	29.329275	-98.420389	13	38.51	39.13	38.84	-0.29	50.67	50.35	-0.32
480291414021041	29.35031	-98.41963	64	42.91	43.50	43.07	-0.43	54.68	54.13	-0.54
480291414022009	29.351755	-98.419344	73	42.99	43.58	43.14	-0.44	54.76	54.21	-0.55
480291414021042	29.349659	-98.419221	57	42.94	43.52	43.09	-0.43	54.70	54.18	-0.53
480291414021043	29.349001	-98.418859	51	42.88	43.47	43.01	-0.46	54.64	54.12	-0.52
480291414022005	29.352049	-98.418383	60	43.10	43.69	43.27	-0.42	54.90	54.35	-0.54
480291414022008	29.350044	-98.413876	94	43.42	44.00	43.61	-0.39	55.22	54.76	-0.46
480291417002001	29.3269	-98.41609	31	38.70	39.31	39.04	-0.27	50.87	50.61	-0.26
480291416002001	29.331985	-98.42264	81	38.63	39.27	38.99	-0.29	50.90	50.56	-0.35
480291414021033	29.339438	-98.422094	46	40.92	41.52	40.84	-0.68	52.73	52.42	-0.31
480291419003003	29.348068	-98.294945	10	52.40	52.91	53.00	0.09	63.27	63.28	0.01
480291419003012	29.343458	-98.351154	107	45.25	45.82	45.87	0.05	56.93	56.98	0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291419001003	29.351388	-98.301295	29	50.47	51.00	51.12	0.12	61.58	61.60	0.02
480291419001005	29.352242	-98.301055	52	50.48	51.00	51.13	0.12	61.58	61.59	0.02
480291419001006	29.353091	-98.30082	59	49.88	50.41	50.55	0.14	61.08	61.10	0.02
480291419001011	29.353954	-98.300623	52	49.55	50.08	50.24	0.15	60.80	60.81	0.02
480291419001010	29.354803	-98.300388	32	49.27	49.81	49.97	0.16	60.55	60.57	0.02
480291419003015	29.34428	-98.324634	62	48.88	49.42	49.43	0.01	60.17	60.18	0.01
480291419003006	29.354936	-98.3247	4	44.58	45.26	45.29	0.03	56.41	56.43	0.02
480291419003008	29.348117	-98.339541	202	45.00	45.60	45.64	0.04	56.76	56.80	0.04
480291419003009	29.358139	-98.34043	9	41.06	41.67	41.76	0.09	53.24	53.32	0.08
480291419001036	29.35647	-98.331704	7	42.56	43.16	43.20	0.05	54.67	54.71	0.04
480291419002021	29.343577	-98.277863	100	51.11	51.63	51.72	0.09	62.15	62.16	0.01
480291419003011	29.358993	-98.357003	72	40.15	40.97	41.37	0.40	52.52	52.92	0.40
480291419003010	29.359002	-98.344274	4	40.32	40.93	41.04	0.11	52.53	52.63	0.10
480291419002034	29.363385	-98.244118	8	54.69	55.17	55.13	-0.03	65.22	65.21	-0.01
480291419002030	29.367405	-98.254139	12	57.71	58.16	58.12	-0.04	67.70	67.67	-0.03
480291419002028	29.366994	-98.247673	23	57.89	58.34	58.33	-0.01	67.86	67.85	0.00
480291419001018	29.368269	-98.325344	34	39.33	39.95	40.08	0.13	51.56	51.62	0.06
480291419001008	29.366234	-98.294723	31	45.64	46.20	46.68	0.48	57.34	57.38	0.04
480291419002029	29.368332	-98.254406	36	57.84	58.29	58.26	-0.03	67.81	67.79	-0.02
480291419002023	29.350491	-98.270674	308	52.59	53.09	53.15	0.05	63.46	63.47	0.00
480291419002006	29.364627	-98.259431	462	56.47	57.84	57.83	-0.01	67.75	67.75	-0.01
480291318023019	29.370872	-98.252594	74	57.96	58.41	58.39	-0.02	67.92	67.91	-0.01
480291419002045	29.372691	-98.286073	18	45.00	45.57	46.23	0.66	56.74	56.80	0.06
480291318023020	29.374856	-98.251511	72	56.55	57.03	57.02	-0.01	66.77	66.77	0.00
480291419001001	29.377102	-98.305538	9	39.39	40.00	41.24	1.24	51.52	51.64	0.13
480291419001000	29.375111	-98.296372	27	41.74	42.33	43.52	1.19	53.83	53.95	0.11
480291318012009	29.371286	-98.242201	21	58.13	58.58	58.57	-0.01	68.06	68.06	0.00
480291419001002	29.363374	-98.305368	547	44.78	45.34	45.70	0.36	56.43	56.48	0.04
480291419001016	29.377666	-98.315687	35	37.67	38.34	38.42	0.08	50.09	50.14	0.05
480291419001032	29.378056	-98.34625	12	33.91	34.73	35.09	0.36	47.25	47.74	0.49
480291318023021	29.37837	-98.25055	70	54.58	55.06	55.06	0.00	65.14	65.16	0.01
480291419001014	29.381438	-98.319953	9	35.26	35.94	36.13	0.19	48.22	48.30	0.08
480291419001015	29.367392	-98.326149	304	39.43	40.06	40.17	0.11	51.67	51.73	0.05
480291419001030	29.36932	-98.345154	73	36.40	37.56	37.73	0.17	49.37	49.52	0.16
480291318023022	29.377231	-98.262883	159	49.64	50.10	50.17	0.07	61.58	61.58	0.00
480291419001034	29.380715	-98.338477	37	33.45	34.26	34.47	0.21	46.90	47.07	0.16
480291318021025	29.389603	-98.347955	17	30.12	31.05	30.77	-0.28	44.96	45.86	0.90
480291318023026	29.385405	-98.311203	183	35.22	35.91	36.08	0.17	48.20	48.26	0.06
480291419001023	29.383697	-98.3516	118	34.01	34.85	35.12	0.26	46.63	47.23	0.60
480291318021021	29.390512	-98.340575	139	29.42	30.32	30.40	0.08	44.51	44.90	0.38
480291318023023	29.390189	-98.27264	376	41.74	42.39	43.66	1.27	54.01	54.11	0.11
480291314022015	29.396614	-98.363273	39	31.47	35.16	35.63	0.46	45.89	46.84	0.95
480291318021019	29.391097	-98.328781	28	29.18	32.81	33.54	0.73	44.91	45.06	0.15
480291318023014	29.389543	-98.259858	181	43.75	44.90	45.10	0.21	57.53	57.55	0.02
480291318023016	29.396639	-98.239221	16	50.83	51.28	51.12	-0.17	61.36	61.35	-0.01
480291318021024	29.399618	-98.344632	30	30.33	31.31	31.49	0.18	43.00	43.67	0.67
480291419001029	29.379127	-98.356052	13	34.79	35.61	36.19	0.58	47.79	48.68	0.89
480291318023018	29.381671	-98.247652	417	54.19	54.67	54.65	-0.03	64.78	64.78	0.00
480291419002011	29.33984	-98.245821	202	42.73	43.30	43.29	-0.01	54.77	54.69	-0.09
480291516005006	29.345139	-98.495623	122	39.52	39.86	38.25	-1.61	44.36	43.48	-0.88
480291516001004	29.345165	-98.491897	163	40.55	40.82	39.28	-1.53	45.21	44.38	-0.82
480291516005005	29.346004	-98.495627	96	39.60	39.96	38.47	-1.48	44.67	43.94	-0.73

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291516001000	29.347446	-98.488296	378	41.25	41.61	41.15	-0.47	46.10	45.86	-0.25
480291516001003	29.346881	-98.491991	131	40.60	40.88	39.69	-1.19	45.49	44.82	-0.68
480291515002009	29.348331	-98.48547	66	41.08	41.61	40.66	-0.95	46.41	46.00	-0.41
480291515002007	29.349576	-98.484735	42	41.53	42.10	41.46	-0.64	46.77	46.45	-0.32
480291508002020	29.355365	-98.474559	16	42.68	42.95	42.17	-0.78	49.05	48.68	-0.37
480291508002004	29.356374	-98.470767	61	42.67	42.97	42.02	-0.95	49.69	49.33	-0.36
480291515001004	29.354446	-98.487044	85	40.69	41.27	40.74	-0.52	47.36	47.15	-0.21
480291515003013	29.354273	-98.491886	42	35.49	38.21	37.63	-0.58	46.19	45.94	-0.25
480291515003005	29.355096	-98.49672	23	36.13	38.75	38.10	-0.64	45.83	45.42	-0.41
480291509002000	29.357726	-98.482797	89	41.80	42.18	41.51	-0.67	48.45	48.18	-0.28
480291509002016	29.357463	-98.485789	35	41.63	42.02	41.11	-0.91	48.10	47.76	-0.34
480291509002011	29.357188	-98.489232	13	40.42	41.07	40.64	-0.43	47.57	47.30	-0.27
480291508002011	29.359385	-98.476217	39	42.80	43.13	42.26	-0.87	49.60	49.23	-0.36
480291509002013	29.358081	-98.487705	47	38.88	39.64	39.68	0.03	47.61	47.45	-0.16
480291509002014	29.358566	-98.486269	53	39.47	40.10	39.56	-0.54	47.86	47.65	-0.21
480291509003009	29.358548	-98.493856	53	37.03	38.65	38.26	-0.39	46.83	46.66	-0.17
480291509002015	29.358827	-98.484225	72	41.22	41.67	40.78	-0.88	48.33	48.02	-0.31
480291509002002	29.359323	-98.486591	58	40.49	41.03	40.53	-0.50	48.05	47.83	-0.22
480291509003008	29.359593	-98.494098	197	37.72	39.20	38.83	-0.38	47.03	46.85	-0.18
480291508002007	29.363665	-98.477064	103	42.19	42.62	42.23	-0.39	50.03	49.79	-0.24
480291509002004	29.360184	-98.489112	51	39.06	39.84	40.22	0.38	47.82	47.74	-0.08
480291509001011	29.360429	-98.484366	85	40.25	40.85	40.34	-0.50	48.40	48.16	-0.24
480291508002008	29.361658	-98.476633	74	42.65	43.01	42.15	-0.86	49.88	49.54	-0.34
480291509001005	29.361364	-98.492287	27	38.44	39.36	39.03	-0.33	47.59	47.43	-0.16
480291509001008	29.362034	-98.484412	106	41.42	41.89	41.27	-0.62	48.82	48.55	-0.27
480291509005020	29.362072	-98.494404	50	38.48	39.42	39.30	-0.12	47.48	47.36	-0.12
480291509001002	29.362464	-98.488175	79	39.68	40.42	40.47	0.05	48.36	48.22	-0.14
480291509005019	29.362797	-98.494565	23	38.65	39.58	39.39	-0.19	47.69	47.56	-0.13
480291509004020	29.363468	-98.492719	32	38.84	39.75	39.36	-0.39	47.97	47.79	-0.18
480291509005017	29.363333	-98.495023	24	38.66	39.60	39.52	-0.08	47.70	47.59	-0.11
480291509005009	29.364081	-98.495185	53	38.46	39.45	39.58	0.13	47.78	47.71	-0.08
480291507003011	29.369234	-98.487293	87	40.71	41.45	40.77	-0.68	49.76	49.51	-0.24
480291508003007	29.373322	-98.483004	37	41.00	41.78	41.37	-0.41	50.38	50.14	-0.24
480291408004007	29.374418	-98.471794	59	41.59	42.20	41.30	-0.90	50.96	50.59	-0.37
480291508003004	29.377723	-98.48358	16	40.63	41.54	41.44	-0.10	50.44	50.24	-0.20
480291507005000	29.376916	-98.494976	63	40.44	41.35	41.29	-0.06	49.88	49.75	-0.13
480291507001011	29.377914	-98.493141	53	39.64	40.70	40.60	-0.10	50.01	49.85	-0.16
480291507001012	29.377927	-98.490659	105	40.50	41.45	41.33	-0.12	50.13	49.95	-0.18
480291408002003	29.378292	-98.468867	39	40.14	40.98	40.70	-0.27	50.86	50.35	-0.51
480291408005017	29.379206	-98.468892	39	40.18	41.04	40.77	-0.27	50.88	50.35	-0.54
480291507001004	29.380262	-98.494685	28	40.48	41.41	41.34	-0.07	50.05	49.89	-0.16
480291408005016	29.380124	-98.468872	25	40.11	40.98	40.70	-0.28	50.75	50.19	-0.57
480291408001017	29.38152	-98.471483	132	40.27	41.17	40.88	-0.29	50.57	50.02	-0.55
480291507001001	29.381199	-98.495561	8	40.23	41.20	41.13	-0.07	49.98	49.83	-0.16
480291508002006	29.364155	-98.473304	12	42.56	42.96	42.17	-0.79	50.55	50.26	-0.29
480291509001013	29.360844	-98.487213	48	41.37	41.85	41.20	-0.65	48.49	48.21	-0.27
480291509001012	29.360084	-98.486902	63	40.72	41.26	40.77	-0.49	48.25	48.01	-0.24
480291509002012	29.357165	-98.487448	18	41.38	41.80	40.77	-1.03	47.85	47.50	-0.35
480291507001003	29.379522	-98.49206	40	40.69	41.61	41.52	-0.09	50.18	50.00	-0.18
484930001032011	29.354311	-98.147853	13	35.17	35.63	35.46	-0.17	47.69	47.44	-0.25
484930001031019	29.355408	-98.104008	64	26.18	26.40	26.38	-0.02	26.56	26.57	0.01
484930001042002	29.352205	-98.114648	39	23.12	23.55	23.07	-0.48	31.04	30.90	-0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484930001042006	29.352368	-98.115755	26	23.41	23.82	23.29	-0.53	33.42	33.37	-0.05
480291419002027	29.356109	-98.207745	27	42.78	43.25	42.66	-0.59	54.46	54.46	0.01
484930001031047	29.354067	-98.111452	34	25.11	25.41	25.08	-0.33	26.34	26.09	-0.24
484930001032009	29.352308	-98.134356	10	29.43	29.87	29.66	-0.21	42.44	42.23	-0.21
484930001042007	29.353734	-98.115323	22	23.78	24.18	23.63	-0.55	33.51	33.46	-0.06
484930001032000	29.35491	-98.118361	69	24.78	25.11	24.57	-0.54	34.62	34.57	-0.05
484930001032012	29.357148	-98.158678	15	39.08	39.58	39.53	-0.05	51.18	51.07	-0.10
484930001042003	29.354454	-98.114661	15	24.07	24.45	23.90	-0.56	30.98	30.80	-0.19
484930001031048	29.355199	-98.11421	10	24.20	24.57	24.02	-0.56	30.85	30.66	-0.19
484930001031023	29.355774	-98.112399	8	24.92	25.25	24.77	-0.48	28.43	28.19	-0.25
484930001032007	29.355521	-98.129781	21	27.84	29.59	29.30	-0.29	41.14	41.13	-0.01
484930001031022	29.35652	-98.110227	11	26.31	26.54	26.21	-0.33	27.53	27.17	-0.36
484930001031049	29.355888	-98.116668	6	24.82	25.16	24.63	-0.53	34.29	34.23	-0.06
484930001032001	29.356172	-98.121894	18	25.88	26.14	25.57	-0.57	37.42	37.38	-0.04
484930001031025	29.356598	-98.116415	12	25.06	25.38	24.87	-0.51	34.42	34.37	-0.06
484930001031020	29.356728	-98.10821	6	28.05	28.21	28.09	-0.13	28.60	28.62	0.02
484930001031021	29.356947	-98.107738	14	25.90	26.16	26.09	-0.07	26.52	26.55	0.03
484930001031026	29.358461	-98.122298	107	27.00	27.27	26.80	-0.47	38.46	38.43	-0.03
484930001031042	29.357248	-98.11584	12	25.19	25.51	24.99	-0.51	34.40	34.35	-0.06
484930001031010	29.358519	-98.114602	4	25.42	25.72	25.21	-0.51	33.79	33.70	-0.09
484930001031035	29.369588	-98.178325	92	39.72	40.13	40.14	0.01	52.50	52.50	0.00
484930001031040	29.358271	-98.151899	3	37.48	37.97	37.90	-0.07	49.76	49.59	-0.17
480291318012007	29.36626	-98.208272	98	44.83	45.34	44.99	-0.35	56.50	56.50	0.00
484930001031012	29.367415	-98.103931	10	34.59	34.63	34.59	-0.04	36.62	36.59	-0.02
484930001031028	29.371151	-98.13865	161	36.19	36.54	36.37	-0.17	47.07	46.89	-0.17
484930001031034	29.36969	-98.160109	52	40.21	40.58	40.54	-0.05	52.06	51.93	-0.13
484930001031003	29.377534	-98.121999	14	34.10	34.18	34.17	-0.02	43.30	42.94	-0.36
480291419002002	29.364671	-98.234721	14	52.44	52.94	52.84	-0.10	63.21	63.20	-0.01
480291318012008	29.374206	-98.235607	106	57.57	58.02	58.00	-0.02	67.60	67.61	0.01
484930001031014	29.364767	-98.098234	5	33.17	33.21	33.20	-0.01	33.23	33.22	-0.01
480291318012011	29.375028	-98.202291	55	45.79	46.33	46.13	-0.20	57.77	57.80	0.02
484930001031006	29.384017	-98.155893	54	35.63	36.28	36.26	-0.02	50.27	50.11	-0.16
484930001031037	29.380806	-98.185152	9	42.83	43.40	43.44	0.03	55.35	55.41	0.06
484930001031005	29.396141	-98.148483	27	35.24	35.50	35.50	0.00	48.81	48.44	-0.37
484930001031041	29.362575	-98.162793	107	40.73	41.53	41.49	-0.03	52.60	52.51	-0.10
484930001031033	29.360688	-98.147181	8	37.04	37.45	37.29	-0.16	48.78	48.56	-0.22
484930001031044	29.366174	-98.193039	287	40.65	41.22	40.92	-0.30	53.55	53.62	0.06
484930001032005	29.356394	-98.131592	14	30.02	30.76	30.51	-0.24	42.11	41.94	-0.17
484930001031036	29.387958	-98.17472	37	42.82	43.72	43.79	0.06	54.81	54.87	0.06
480291318011034	29.38554	-98.186451	29	45.16	45.70	45.70	0.00	57.13	57.18	0.06
481872108032026	29.386524	-98.111513	116	34.21	34.30	34.28	-0.02	42.41	41.94	-0.47
480291419002001	29.361045	-98.217962	18	46.40	46.89	46.56	-0.33	57.61	57.59	-0.02
480291318011033	29.400935	-98.178639	88	47.48	47.97	47.99	0.02	58.77	58.84	0.07
480291318011030	29.407794	-98.189211	13	55.33	55.81	55.77	-0.03	65.70	65.71	0.00
480291318012006	29.390124	-98.224215	78	57.63	58.08	58.05	-0.03	67.67	67.66	-0.01
480291318012012	29.404574	-98.188655	17	53.80	54.29	54.26	-0.03	64.42	64.43	0.01
484930001031009	29.359505	-98.113187	44	25.45	25.74	25.26	-0.48	30.45	30.25	-0.20
481759602001025	28.747601	-97.630927	7	6.93	7.09	7.30	0.22	7.17	7.38	0.21
480291511001018	29.357214	-98.518806	10	37.67	38.53	38.22	-0.31	43.93	43.84	-0.09
480291511001020	29.357207	-98.522274	21	38.17	38.93	38.61	-0.32	43.78	43.69	-0.09
480291510003015	29.35723	-98.508269	22	36.57	37.66	37.14	-0.53	44.94	44.55	-0.40
480291510003014	29.357228	-98.50998	46	36.61	37.69	37.38	-0.31	44.82	44.51	-0.32

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291510003016	29.357233	-98.506548	16	36.22	37.39	37.10	-0.29	45.04	44.66	-0.39
480291510003011	29.358351	-98.511711	61	37.23	38.18	37.87	-0.31	45.00	44.70	-0.30
480291511001016	29.358334	-98.521258	111	38.88	39.53	39.26	-0.28	44.31	44.24	-0.08
480291510003009	29.35836	-98.50826	41	36.64	37.73	37.25	-0.48	45.20	44.84	-0.36
480291510003010	29.358357	-98.509983	63	36.64	37.72	37.50	-0.21	45.06	44.74	-0.31
480291510003008	29.358362	-98.506538	48	36.62	37.70	37.28	-0.42	45.36	45.00	-0.37
480291511002009	29.359497	-98.526341	104	39.04	39.67	39.63	-0.04	44.23	44.22	0.00
480291511001014	29.359488	-98.519789	199	37.60	38.45	38.19	-0.26	44.30	44.24	-0.06
480291511002016	29.359649	-98.531099	55	40.38	40.87	40.86	0.00	44.50	44.49	0.00
480291509003006	29.359724	-98.500419	116	37.27	38.87	38.62	-0.25	46.29	45.92	-0.36
480291509003005	29.359793	-98.502755	86	36.40	38.52	38.30	-0.22	45.92	45.57	-0.36
480291511002012	29.361154	-98.530453	39	41.83	42.21	42.11	-0.11	45.70	45.78	0.07
480291511006010	29.362398	-98.533055	40	41.05	41.48	41.52	0.04	45.21	45.23	0.02
480291511001006	29.364361	-98.517667	90	37.06	37.89	38.15	0.26	45.24	45.28	0.04
480291510002007	29.363634	-98.512558	109	36.92	37.60	37.65	0.05	45.67	45.43	-0.24
480291510002006	29.363645	-98.509019	126	37.72	38.17	38.11	-0.07	46.18	45.92	-0.26
480291510002005	29.363646	-98.504471	15	37.63	38.72	38.67	-0.05	46.64	46.36	-0.28
480291509005007	29.364379	-98.501822	22	38.40	39.35	39.20	-0.15	47.17	47.03	-0.14
480291511002024	29.363578	-98.526885	49	38.31	39.05	39.48	0.43	44.87	45.00	0.13
480291511002023	29.363577	-98.527983	46	38.26	39.01	39.37	0.36	45.06	45.17	0.12
480291511003018	29.364397	-98.531284	41	40.34	40.85	41.20	0.35	45.43	45.54	0.11
480291511003016	29.3644	-98.529082	49	39.26	39.90	40.27	0.37	45.07	45.18	0.10
480291511003017	29.364399	-98.530181	30	41.81	42.23	41.53	-0.70	46.30	46.05	-0.26
480291511003015	29.364399	-98.527986	33	39.35	39.95	40.26	0.32	45.45	45.55	0.10
480291511003013	29.364403	-98.525586	42	38.92	39.56	39.82	0.26	45.41	45.49	0.08
480291510002000	29.365035	-98.504572	50	37.84	38.90	38.88	-0.03	46.98	46.72	-0.26
480291511003000	29.365244	-98.522009	44	37.68	38.51	38.50	-0.01	45.32	45.30	-0.02
480291511005016	29.365216	-98.535682	44	42.76	43.09	42.46	-0.63	46.41	46.14	-0.28
480291511005005	29.365216	-98.54007	36	45.09	45.31	44.46	-0.85	47.61	47.14	-0.47
480291511005013	29.366038	-98.535681	16	42.52	42.87	42.16	-0.71	46.31	46.04	-0.27
480291511004014	29.366045	-98.526882	39	38.55	39.27	39.45	0.18	45.27	45.32	0.06
480291511004015	29.366046	-98.525599	49	38.12	38.90	39.10	0.19	45.22	45.27	0.06
480291511004022	29.366044	-98.527986	29	39.65	40.22	40.35	0.13	45.75	45.80	0.05
480291511004016	29.366072	-98.523819	50	38.16	38.93	39.13	0.19	45.42	45.47	0.05
480291511004017	29.366129	-98.521713	85	37.70	38.53	38.50	-0.04	45.43	45.41	-0.02
480291511001000	29.366919	-98.517628	21	37.52	38.36	38.45	0.08	45.89	45.88	0.00
480291510001007	29.366502	-98.509093	87	37.85	38.82	38.88	0.06	46.82	46.59	-0.22
480291511004003	29.367303	-98.52457	74	38.70	39.47	39.64	0.17	45.69	45.74	0.05
480291511004013	29.366872	-98.526887	28	39.25	39.88	40.03	0.15	45.75	45.80	0.04
480291511004011	29.366872	-98.529084	35	40.23	40.78	40.65	-0.13	45.99	45.93	-0.06
480291511004010	29.366875	-98.530177	20	41.11	41.59	41.18	-0.41	46.30	46.20	-0.10
480291511004009	29.366874	-98.53128	20	41.81	42.19	41.89	-0.31	46.61	46.51	-0.09
480291511004004	29.367698	-98.526885	44	38.53	39.42	39.60	0.18	45.48	45.54	0.05
480291511004007	29.367697	-98.53018	33	41.12	41.61	41.22	-0.39	46.38	46.30	-0.09
480291505023019	29.368518	-98.53293	29	40.21	40.99	41.12	0.13	45.87	46.03	0.16
480291505023018	29.368516	-98.531277	37	41.23	41.84	41.74	-0.10	46.52	46.53	0.01
480291505023017	29.368519	-98.530184	32	41.02	41.63	41.28	-0.35	46.47	46.39	-0.08
480291505023015	29.368522	-98.527431	67	39.85	40.42	40.54	0.12	46.25	46.28	0.04
480291511005019	29.366829	-98.540242	17	47.04	47.19	46.36	-0.83	49.37	48.92	-0.45
480291505023016	29.368518	-98.529086	25	40.04	40.87	40.77	-0.10	46.13	46.09	-0.04
480291510003013	29.357226	-98.511699	31	36.66	37.72	37.43	-0.29	44.46	44.36	-0.11
480291510001001	29.367807	-98.506436	83	37.87	38.94	39.00	0.07	47.27	47.04	-0.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291510003002	29.360899	-98.507758	145	37.31	37.60	37.35	-0.25	45.55	45.21	-0.34
480291510002001	29.365015	-98.507861	443	37.75	38.78	38.69	-0.09	46.56	46.28	-0.27
480291509003010	29.358146	-98.497587	36	36.83	38.70	38.38	-0.33	46.30	46.05	-0.25
480291510003012	29.358273	-98.51446	37	37.60	38.47	37.99	-0.48	44.63	44.53	-0.11
480291509002006	29.359145	-98.491012	53	41.00	41.58	40.79	-0.79	47.75	47.46	-0.30
480291509003011	29.358764	-98.500978	56	36.97	38.77	38.44	-0.33	46.00	45.61	-0.39
480291509002007	29.359118	-98.489219	67	40.52	41.08	40.73	-0.35	47.89	47.64	-0.25
480291510003006	29.359499	-98.513624	157	36.99	37.97	37.55	-0.42	44.71	44.63	-0.08
480291510002009	29.360875	-98.513381	193	36.96	37.95	37.73	-0.22	45.09	44.99	-0.09
480291509003003	29.3611	-98.502621	42	37.47	38.76	38.54	-0.21	46.32	45.98	-0.34
480291509003002	29.361094	-98.500424	94	37.84	39.10	38.90	-0.20	46.62	46.34	-0.28
480291509003004	29.361074	-98.503647	9	36.91	38.66	38.48	-0.19	46.24	45.91	-0.33
480291509001006	29.361297	-98.490242	73	38.51	39.40	39.84	0.44	47.84	47.75	-0.09
480291509005015	29.362382	-98.498252	57	38.45	39.36	39.15	-0.21	47.18	47.05	-0.13
480291510003000	29.362372	-98.504466	14	37.52	38.61	38.52	-0.09	46.38	46.09	-0.30
480291509005014	29.362378	-98.500432	95	38.32	39.27	39.10	-0.16	46.91	46.73	-0.18
480291509005013	29.36236	-98.502602	55	37.94	38.94	38.81	-0.13	46.63	46.33	-0.31
480291509001003	29.362393	-98.490563	57	39.55	40.31	39.99	-0.32	48.07	47.89	-0.18
480291509001004	29.362462	-98.492511	46	39.37	40.17	39.62	-0.54	47.92	47.71	-0.21
480291509004019	29.363436	-98.490507	74	39.12	39.98	40.10	0.12	48.14	48.03	-0.10
480291511001005	29.364356	-98.518946	70	37.33	38.05	38.31	0.26	45.21	45.25	0.04
480291511001015	29.363829	-98.519763	27	37.13	38.05	38.33	0.28	45.06	45.11	0.05
480291510002003	29.364385	-98.515682	114	37.28	37.89	37.88	-0.01	45.43	45.43	0.00
480291509005004	29.366133	-98.500335	37	38.80	39.72	39.64	-0.08	47.63	47.53	-0.10
480291509005006	29.366121	-98.503145	44	38.16	39.20	39.16	-0.03	47.33	47.14	-0.19
480291511001002	29.366263	-98.518873	25	37.48	38.15	38.21	0.07	45.57	45.57	0.00
480291510001009	29.366521	-98.504612	23	37.97	39.03	39.03	0.00	47.27	47.02	-0.25
480291509004004	29.367026	-98.494478	84	39.21	40.15	40.08	-0.08	48.35	48.23	-0.11
480291509005001	29.367172	-98.499867	351	38.94	39.86	39.79	-0.07	47.84	47.74	-0.10
480291510001002	29.367783	-98.509107	107	37.88	38.90	38.95	0.05	46.97	46.75	-0.22
480291506004016	29.368892	-98.512609	109	37.08	38.94	39.02	0.08	46.87	46.67	-0.20
480291506003012	29.368925	-98.509117	76	38.03	39.04	39.12	0.08	47.23	47.02	-0.21
480291505023020	29.369342	-98.532926	67	40.84	41.65	41.72	0.07	46.35	46.46	0.11
480291505023003	29.369754	-98.529078	74	39.01	39.94	40.09	0.16	45.83	45.84	0.01
480291506003008	29.370205	-98.504937	12	38.22	39.28	39.34	0.06	47.82	47.73	-0.09
480291506004012	29.370223	-98.51262	37	37.45	39.13	39.17	0.04	47.13	46.93	-0.20
480291506003007	29.370328	-98.507152	43	38.08	39.13	39.15	0.02	47.58	47.35	-0.23
480291505022014	29.370808	-98.518432	84	38.19	39.39	39.50	0.11	46.88	46.70	-0.18
480291507004014	29.371132	-98.496284	34	39.66	40.58	40.50	-0.08	48.88	48.76	-0.11
480291505022013	29.371566	-98.518317	81	38.19	39.59	39.67	0.08	47.06	46.86	-0.20
480291507004008	29.371936	-98.498505	64	39.40	40.34	40.28	-0.06	48.77	48.67	-0.10
480291507002008	29.371956	-98.491717	147	40.07	40.99	41.01	0.03	49.51	49.39	-0.12
480291507004009	29.372019	-98.495525	127	39.78	40.72	40.64	-0.08	49.14	49.03	-0.11
480291609013005	29.372977	-98.534856	18	43.48	43.93	43.70	-0.23	47.84	47.75	-0.08
480291506002005	29.374411	-98.506519	112	38.51	39.57	39.59	0.02	48.30	48.18	-0.12
480291506002006	29.373881	-98.504602	9	38.45	39.53	39.59	0.06	48.33	48.26	-0.08
480291507005011	29.374076	-98.501795	112	39.56	40.45	40.45	0.00	48.73	48.64	-0.09
480291507005010	29.374075	-98.495807	38	39.87	40.83	40.77	-0.06	49.40	49.29	-0.11
480291507005012	29.374035	-98.49879	27	39.82	40.70	40.69	-0.02	49.11	49.02	-0.10
480291505022001	29.374962	-98.520628	48	38.43	40.16	40.17	0.01	47.58	47.37	-0.22
480291507002002	29.37507	-98.491187	124	40.45	41.37	41.24	-0.13	49.97	49.81	-0.16
480291507005007	29.375058	-98.495956	145	39.34	40.39	40.33	-0.06	49.57	49.45	-0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291507005008	29.37509	-98.49836	20	39.97	40.85	40.83	-0.02	49.30	49.20	-0.10
480291509005003	29.366186	-98.498613	60	38.91	39.82	39.70	-0.12	47.84	47.72	-0.11
480291403003013	29.383055	-98.486948	35	40.23	41.27	41.10	-0.17	50.24	50.01	-0.23
480291507002007	29.371921	-98.489383	12	39.73	40.71	40.51	-0.19	49.77	49.60	-0.17
480291507003001	29.371029	-98.489278	35	40.10	41.00	41.01	0.01	49.70	49.56	-0.14
480291508003005	29.376711	-98.486962	10	40.67	41.58	41.39	-0.19	50.29	50.08	-0.21
480291509004007	29.366932	-98.488512	55	39.67	40.52	40.63	0.11	49.01	48.89	-0.12
480291507002006	29.371939	-98.488216	21	40.11	41.02	40.85	-0.17	49.84	49.67	-0.17
480291509001007	29.361635	-98.487535	66	38.37	39.28	40.20	0.92	48.09	48.09	0.00
480291507003010	29.370139	-98.487596	46	39.52	40.48	40.23	-0.25	49.67	49.48	-0.18
480291403003011	29.386852	-98.486636	49	40.36	41.36	41.22	-0.14	49.84	49.58	-0.27
480291509004009	29.365702	-98.485934	62	40.52	41.21	41.14	-0.07	49.24	49.06	-0.18
480291508003006	29.372423	-98.484346	13	40.29	41.16	40.91	-0.25	50.20	49.99	-0.21
480291509001009	29.361234	-98.484332	92	41.05	41.55	40.99	-0.56	48.68	48.42	-0.26
480291403002011	29.386375	-98.484783	60	40.57	41.55	41.40	-0.15	49.94	49.67	-0.27
480291403002023	29.385522	-98.484364	26	40.65	41.62	41.45	-0.17	49.97	49.71	-0.26
480291508003012	29.364653	-98.482438	479	40.97	41.55	40.74	-0.81	49.60	49.32	-0.29
480291403002012	29.386897	-98.483504	30	40.57	41.55	41.39	-0.16	49.94	49.64	-0.30
480291508003002	29.378985	-98.483755	16	40.80	41.72	41.50	-0.22	50.47	50.25	-0.22
480291403002022	29.385612	-98.48278	72	40.64	41.61	41.42	-0.18	49.94	49.66	-0.29
480291508001000	29.379445	-98.47981	136	40.75	41.66	41.82	0.16	50.53	50.35	-0.18
480291508003003	29.378379	-98.482177	19	41.06	41.91	41.61	-0.30	50.47	50.24	-0.24
480291403002013	29.387424	-98.482096	33	40.56	41.54	41.37	-0.17	49.88	49.52	-0.36
480291403002021	29.384349	-98.482041	24	40.74	41.71	41.49	-0.21	50.16	49.88	-0.28
480291508001001	29.375836	-98.479198	41	41.02	41.81	41.62	-0.19	50.59	50.37	-0.21
480291508001007	29.374645	-98.47971	21	41.54	42.24	41.92	-0.32	50.71	50.48	-0.23
480291508001009	29.37066	-98.479221	751	41.51	42.15	42.15	0.01	50.54	50.35	-0.19
480291508001010	29.369496	-98.481008	16	41.25	41.90	41.86	-0.04	50.30	50.10	-0.20
480291508001013	29.368028	-98.480219	153	41.09	41.74	41.30	-0.44	50.26	50.02	-0.24
480291403002017	29.387224	-98.480225	28	40.59	41.58	41.38	-0.20	49.97	49.55	-0.41
480291403002018	29.386305	-98.479938	58	40.62	41.61	41.40	-0.21	50.03	49.64	-0.39
480291403002030	29.382455	-98.478846	70	40.71	41.66	41.39	-0.27	50.35	50.04	-0.31
480291403001008	29.387287	-98.478276	11	40.51	41.52	41.29	-0.22	49.95	49.47	-0.48
480291508001012	29.368589	-98.477611	54	42.00	42.52	41.78	-0.74	50.60	50.32	-0.28
480291408001019	29.381694	-98.476594	35	40.63	41.57	41.46	-0.10	50.47	50.14	-0.33
480291408005007	29.380729	-98.476437	38	40.62	41.53	41.51	-0.02	50.52	50.23	-0.29
480291408001018	29.381694	-98.474536	62	40.50	41.42	41.13	-0.29	50.48	50.07	-0.41
480291408005011	29.379701	-98.474515	72	40.49	41.38	41.10	-0.28	50.61	50.26	-0.35
480291408004003	29.375206	-98.473986	16	40.41	41.24	41.77	0.54	50.81	50.65	-0.15
480291408004008	29.37445	-98.47376	38	41.80	42.42	42.19	-0.22	50.96	50.70	-0.26
480291508001014	29.371419	-98.473556	41	42.47	42.96	42.25	-0.71	50.98	50.71	-0.27
480291408005020	29.378548	-98.473644	23	40.41	41.28	41.00	-0.28	50.67	50.33	-0.34
480291407005018	29.384848	-98.472582	36	40.28	41.26	40.96	-0.30	50.28	49.63	-0.65
480291407005015	29.385474	-98.472617	67	40.28	41.26	40.96	-0.29	50.24	49.57	-0.67
480291408005012	29.379641	-98.472901	58	40.38	41.26	40.98	-0.29	50.65	50.25	-0.39
480291408001010	29.383406	-98.471672	102	40.20	41.14	40.84	-0.30	50.35	49.72	-0.63
480291408005019	29.378505	-98.472749	51	40.33	41.20	41.06	-0.15	50.66	50.31	-0.35
480291407005009	29.387513	-98.472085	28	40.10	41.11	40.82	-0.29	49.93	49.15	-0.78
480291408004011	29.373436	-98.471798	49	41.95	42.51	41.66	-0.85	51.02	50.68	-0.34
480291408003001	29.371038	-98.470873	75	42.42	42.91	41.76	-1.14	51.23	50.87	-0.36
480291408003003	29.370147	-98.47059	63	42.09	42.60	41.55	-1.05	51.09	50.75	-0.34
480291408003006	29.369174	-98.47028	54	41.83	42.36	41.39	-0.96	51.01	50.70	-0.31

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291408003007	29.368101	-98.468682	111	41.76	42.28	41.36	-0.92	51.05	50.74	-0.32
480291408003005	29.36916	-98.467933	78	41.71	42.24	41.37	-0.87	51.18	50.84	-0.34
480291408003000	29.371024	-98.467942	72	41.48	42.06	40.63	-1.43	51.17	50.74	-0.43
480291411011001	29.365425	-98.467847	45	41.73	42.23	41.28	-0.95	50.91	50.61	-0.30
480291408001007	29.382847	-98.465314	65	39.68	41.11	40.25	-0.86	50.51	49.84	-0.67
480291410003001	29.374752	-98.464122	135	40.06	40.84	40.93	0.09	51.25	50.80	-0.45
480291410003010	29.371702	-98.465712	51	40.06	40.83	40.56	-0.27	51.14	50.73	-0.41
480291411011006	29.366176	-98.464952	111	40.57	41.22	41.48	0.26	51.10	50.88	-0.22
480291407004019	29.384551	-98.464672	41	39.69	40.88	39.96	-0.92	50.34	49.55	-0.79
480291407004015	29.385394	-98.464671	43	39.87	40.82	39.76	-1.06	50.26	49.40	-0.86
480291410003007	29.372044	-98.46395	51	40.05	40.80	40.68	-0.12	51.26	50.81	-0.45
480291408002001	29.376676	-98.463544	56	39.84	39.97	40.38	0.41	51.02	50.48	-0.54
480291407003024	29.385388	-98.463057	42	39.59	40.64	39.83	-0.81	50.38	49.43	-0.94
480291408001014	29.382778	-98.462912	75	39.43	40.44	39.32	-1.12	50.56	49.78	-0.78
480291407003025	29.384545	-98.463055	41	39.90	40.50	39.44	-1.06	50.39	49.49	-0.90
480291408001006	29.379251	-98.461899	33	39.07	41.04	40.15	-0.89	50.95	50.36	-0.59
480291408002012	29.375741	-98.467502	31	40.06	40.87	40.60	-0.27	50.97	50.49	-0.48
480291408002007	29.375665	-98.462367	40	39.84	40.58	40.37	-0.21	51.13	50.61	-0.52
480291408002008	29.37573	-98.465081	44	40.00	40.79	40.53	-0.26	51.09	50.58	-0.51
480291408002009	29.376463	-98.466847	73	40.04	40.85	40.58	-0.27	50.98	50.47	-0.51
480291408002002	29.378425	-98.46649	108	40.02	40.85	40.59	-0.27	50.95	50.40	-0.55
480291408002005	29.377581	-98.466098	146	40.04	40.85	40.59	-0.26	51.02	50.49	-0.53
480291408002000	29.377472	-98.462968	42	39.80	40.15	40.22	0.08	51.01	50.47	-0.55
480291408001008	29.380572	-98.463355	26	39.53	40.40	39.91	-0.48	50.70	50.06	-0.64
480291408001005	29.380862	-98.461997	22	39.39	40.59	39.52	-1.07	50.82	50.13	-0.69
480291408001016	29.381338	-98.461949	10	39.04	40.38	39.25	-1.14	50.73	50.00	-0.73
480291410003002	29.373339	-98.462979	137	40.00	40.76	40.51	-0.25	51.26	50.78	-0.48
480291508003009	29.368093	-98.482716	43	39.95	40.76	40.44	-0.32	49.80	49.58	-0.22
480291509004008	29.366938	-98.486378	97	39.15	40.07	39.83	-0.24	49.27	49.09	-0.18
480291507003012	29.369219	-98.4888	34	40.32	41.12	40.63	-0.49	49.45	49.24	-0.21
480291508001011	29.369754	-98.478672	43	40.74	41.45	41.64	0.19	50.43	50.28	-0.15
480291403002028	29.383596	-98.47924	31	40.68	41.65	41.39	-0.26	50.23	49.89	-0.34
480291408001020	29.382577	-98.47673	50	40.62	41.57	41.38	-0.18	50.39	50.03	-0.36
480291408004002	29.376799	-98.475007	9	40.60	41.43	41.07	-0.36	50.66	50.38	-0.28
480291408005009	29.379722	-98.476252	43	41.25	42.04	41.35	-0.69	50.69	50.32	-0.37
480291408005010	29.378581	-98.475234	67	40.61	41.47	41.12	-0.35	50.61	50.29	-0.32
480291403002019	29.385351	-98.479639	33	40.66	41.64	41.41	-0.23	50.11	49.74	-0.37
480291407005016	29.384437	-98.471924	27	40.21	41.18	40.87	-0.30	50.27	49.61	-0.66
480291403001016	29.384794	-98.474669	54	40.40	41.37	41.08	-0.29	50.15	49.61	-0.54
480291403002010	29.387306	-98.485059	31	40.60	41.57	41.43	-0.13	49.89	49.62	-0.27
480291509004000	29.368163	-98.486838	48	40.44	41.20	40.68	-0.52	49.52	49.30	-0.23
480291408001013	29.38356	-98.475826	44	40.59	41.54	41.26	-0.28	50.37	49.94	-0.43
480291403001010	29.386547	-98.474442	59	40.36	41.36	41.08	-0.28	50.10	49.44	-0.66
480291408004016	29.371708	-98.469914	44	41.47	42.06	41.26	-0.80	51.05	50.71	-0.34
480291408005006	29.380715	-98.474534	48	40.55	41.46	41.24	-0.21	50.63	50.27	-0.36
480291408003010	29.367079	-98.468356	96	42.10	42.58	41.50	-1.08	51.15	50.82	-0.33
480291508003008	29.369605	-98.483444	56	40.37	41.15	41.41	0.25	50.01	49.85	-0.15
480291407003027	29.38454	-98.460669	19	39.41	40.38	38.98	-1.40	50.58	49.59	-0.99
480291407002005	29.386887	-98.455677	103	39.58	40.70	39.51	-1.19	50.98	49.57	-1.40
480291409002003	29.37806	-98.455519	37	39.25	40.17	38.68	-1.49	51.38	50.57	-0.81
480291409001016	29.380073	-98.455122	69	39.24	40.39	38.80	-1.59	51.25	50.27	-0.98
480291409002015	29.375698	-98.454133	71	39.12	40.72	39.49	-1.23	51.43	50.69	-0.74

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291410001004	29.374768	-98.455737	41	39.51	40.39	39.19	-1.21	51.49	50.88	-0.61
480291410001003	29.374761	-98.453355	60	39.66	40.86	39.70	-1.16	51.55	50.82	-0.72
480291409001006	29.382454	-98.45326	74	39.25	40.31	38.79	-1.52	51.17	49.94	-1.23
480291409002002	29.378875	-98.453306	73	39.18	40.45	39.19	-1.25	51.36	50.35	-1.01
480291409001001	29.383866	-98.453444	30	39.39	40.47	39.28	-1.19	51.14	49.84	-1.29
480291409002005	29.378196	-98.452689	92	39.18	40.21	38.82	-1.38	51.43	50.44	-0.99
480291409001011	29.381369	-98.452119	82	39.25	40.18	39.24	-0.95	51.29	50.10	-1.20
480291409002014	29.376553	-98.451854	52	39.76	40.85	39.62	-1.23	51.60	50.68	-0.92
480291410001010	29.374479	-98.451023	26	39.98	40.89	39.74	-1.15	51.72	50.90	-0.82
480291409002016	29.375649	-98.451129	15	39.50	40.85	39.94	-0.91	51.66	50.76	-0.90
480291409001012	29.381454	-98.449351	51	39.97	40.79	39.30	-1.49	51.50	50.36	-1.14
480291407001019	29.385251	-98.449355	24	40.35	41.17	39.47	-1.71	51.64	50.25	-1.39
480291407001018	29.386062	-98.449353	37	40.50	41.31	39.56	-1.75	51.75	50.31	-1.44
480291410001001	29.375838	-98.449263	19	39.41	40.68	40.01	-0.68	51.77	50.82	-0.95
480291412006016	29.381624	-98.446978	68	40.22	41.18	39.59	-1.58	51.80	50.56	-1.24
480291412006015	29.380738	-98.446972	73	40.11	41.06	39.54	-1.52	51.74	50.57	-1.17
480291412005003	29.379853	-98.446963	73	40.03	41.01	39.56	-1.45	51.71	50.61	-1.11
480291412005004	29.378968	-98.446959	70	39.93	40.92	39.53	-1.39	51.67	50.62	-1.05
480291412005012	29.377698	-98.447162	22	40.25	41.06	39.77	-1.29	51.77	50.77	-1.00
480291411021001	29.367292	-98.447037	272	40.46	41.17	40.13	-1.04	52.25	51.64	-0.62
480291412006006	29.383534	-98.446822	108	40.45	41.24	39.44	-1.80	51.91	50.51	-1.40
480291406002016	29.387671	-98.445835	25	41.05	41.83	39.68	-2.15	52.32	50.54	-1.78
480291412003015	29.369189	-98.444901	32	40.35	41.08	40.58	-0.50	52.35	51.61	-0.74
480291412006005	29.383565	-98.44524	54	40.72	41.49	39.54	-1.95	52.24	50.73	-1.51
480291412005002	29.379952	-98.444255	84	40.51	41.29	39.58	-1.71	52.14	50.85	-1.29
480291412006004	29.383568	-98.44421	30	40.81	41.57	39.55	-2.02	52.34	50.78	-1.56
480291412006003	29.383553	-98.442657	88	41.07	41.81	39.73	-2.09	52.66	51.02	-1.63
480291412003000	29.372706	-98.441234	26	40.94	41.62	40.45	-1.16	52.46	51.59	-0.87
480291412005007	29.3791	-98.440051	51	41.19	41.94	40.19	-1.75	52.75	51.29	-1.47
480291412002005	29.373693	-98.439427	77	41.13	41.80	40.37	-1.43	52.67	51.60	-1.07
480291412006012	29.380857	-98.437407	82	41.39	42.20	40.81	-1.39	53.16	51.65	-1.51
480291412002003	29.374533	-98.436676	73	41.22	41.90	40.45	-1.46	53.04	51.74	-1.30
480291412002004	29.373699	-98.436782	76	41.38	42.04	40.49	-1.55	52.98	51.74	-1.24
480291414043009	29.366893	-98.434901	176	41.52	42.16	41.00	-1.16	53.19	52.36	-0.83
480291412001015	29.381739	-98.435239	29	41.71	42.40	41.10	-1.31	53.45	52.04	-1.41
480291414041016	29.374734	-98.432723	88	41.85	42.49	41.38	-1.12	53.50	52.26	-1.24
480291414041000	29.372086	-98.428956	255	42.14	42.77	41.79	-0.98	53.88	52.76	-1.12
480291414041013	29.369238	-98.429888	92	42.23	42.85	41.92	-0.93	53.85	52.82	-1.03
480291414042008	29.365065	-98.429035	118	42.18	42.81	41.96	-0.85	53.92	52.98	-0.94
480291414042012	29.364263	-98.424731	114	42.55	43.17	42.48	-0.69	54.34	53.51	-0.83
480291413003014	29.372667	-98.418261	1173	43.96	44.56	43.53	-1.03	55.71	54.60	-1.11
480291413002012	29.376604	-98.413692	93	44.29	44.89	44.32	-0.57	56.09	55.46	-0.63
480291413002004	29.379995	-98.410733	106	44.41	45.08	44.81	-0.27	56.22	55.90	-0.32
480291413002001	29.378311	-98.414259	71	44.28	44.88	44.33	-0.55	56.06	55.45	-0.61
480291413002002	29.377476	-98.418184	105	43.97	44.59	43.66	-0.93	55.78	54.80	-0.98
480291413003006	29.368113	-98.408992	41	44.81	45.39	44.79	-0.60	56.57	55.93	-0.64
480291412005001	29.380003	-98.441096	86	40.86	41.66	39.70	-1.96	52.59	51.13	-1.46
480291406002023	29.385506	-98.444208	41	41.00	41.77	39.73	-2.03	52.43	50.73	-1.70
480291414041015	29.374166	-98.43341	59	41.71	42.36	41.21	-1.14	53.35	52.08	-1.27
480291412004002	29.374928	-98.444984	251	40.72	41.42	40.31	-1.11	52.11	51.23	-0.88
480291414043001	29.373545	-98.43413	79	41.67	42.32	41.16	-1.16	53.31	52.03	-1.28
480291412002001	29.375391	-98.43664	113	41.24	41.92	40.64	-1.28	53.04	51.69	-1.36

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291412004004	29.37627	-98.440303	82	40.83	41.75	40.13	-1.62	52.59	51.34	-1.24
480291412001017	29.37723	-98.437625	75	41.27	42.10	40.81	-1.29	52.98	51.52	-1.45
480291412005010	29.378173	-98.439823	31	40.95	41.68	39.75	-1.94	52.78	51.38	-1.40
480291412005000	29.379974	-98.437295	102	41.36	42.11	40.70	-1.40	53.10	51.58	-1.52
480291412006011	29.381746	-98.437685	113	41.42	42.26	40.87	-1.39	53.15	51.61	-1.54
480291413002008	29.378325	-98.410171	66	44.60	45.19	44.85	-0.35	56.35	55.95	-0.39
480291413003008	29.370549	-98.410773	97	44.58	45.18	44.62	-0.55	56.35	55.72	-0.63
480291412001012	29.379516	-98.433616	387	41.75	42.60	41.40	-1.20	53.61	52.25	-1.36
480291410003003	29.373778	-98.460781	11	39.17	40.88	40.36	-0.52	51.33	50.85	-0.48
480291413002000	29.384383	-98.42007	1042	43.94	44.69	43.87	-0.82	55.77	54.91	-0.86
480291407001010	29.388555	-98.45136	38	40.54	41.38	39.65	-1.73	51.53	49.99	-1.54
480291410001009	29.373023	-98.450431	78	40.20	40.95	39.75	-1.20	51.84	51.08	-0.76
480291412001013	29.379976	-98.434736	27	41.61	42.38	41.11	-1.27	53.43	52.05	-1.38
480291412003010	29.366875	-98.440457	28	41.14	41.79	40.91	-0.89	52.74	52.09	-0.65
480291412002013	29.370307	-98.439425	68	40.82	41.51	40.33	-1.18	52.72	51.93	-0.79
480291412002009	29.372011	-98.439178	57	41.02	41.70	40.38	-1.32	52.71	51.77	-0.94
480291412002007	29.372853	-98.436765	43	41.09	41.79	40.46	-1.32	53.07	51.91	-1.16
480291412002002	29.374548	-98.439668	63	41.03	41.72	40.18	-1.54	52.68	51.56	-1.13
480291412004005	29.375407	-98.440281	70	40.81	41.74	40.20	-1.54	52.59	51.42	-1.17
480291412004003	29.376202	-98.443334	93	40.16	41.36	40.00	-1.36	52.14	51.11	-1.04
480291412004000	29.377194	-98.440568	99	41.03	41.78	40.09	-1.69	52.60	51.29	-1.31
480291505022015	29.370921	-98.521201	88	37.70	39.43	39.37	-0.05	46.40	46.39	-0.02
480291505022016	29.370927	-98.524441	91	38.48	39.95	40.09	0.14	46.43	46.47	0.04
480291505022012	29.371597	-98.521733	44	37.61	39.39	39.33	-0.06	46.49	46.43	-0.06
480291505023010	29.371604	-98.524963	70	38.26	39.82	39.95	0.13	46.52	46.53	0.02
480291505023012	29.371609	-98.529646	30	40.69	41.65	41.38	-0.28	46.80	46.67	-0.13
480291505023007	29.372211	-98.529661	98	40.25	41.29	41.14	-0.16	46.68	46.57	-0.11
480291505021012	29.373006	-98.532456	91	41.41	42.19	42.03	-0.16	47.04	46.98	-0.06
480291505022008	29.373021	-98.520706	54	38.02	39.77	39.76	-0.01	47.15	46.94	-0.21
480291505021010	29.373761	-98.529712	79	39.88	41.03	40.99	-0.04	46.79	46.73	-0.06
480291505021004	29.37437	-98.532491	47	41.50	42.27	42.10	-0.17	47.27	47.21	-0.06
480291505021002	29.374991	-98.529712	61	41.41	42.34	41.93	-0.41	47.57	47.44	-0.13
480291505021003	29.37498	-98.532477	85	42.70	43.34	42.92	-0.42	47.84	47.70	-0.14
480291505014013	29.37571	-98.532114	68	41.33	42.21	42.06	-0.16	47.42	47.37	-0.05
480291505014012	29.376516	-98.529732	104	40.56	41.70	41.71	0.01	47.53	47.52	-0.01
480291505013014	29.376592	-98.520646	58	38.26	40.12	40.06	-0.05	47.75	47.53	-0.21
480291505014007	29.376575	-98.522536	103	38.57	40.31	40.25	-0.06	47.67	47.46	-0.21
480291505011018	29.377764	-98.53206	7	41.85	42.72	42.44	-0.28	47.93	47.84	-0.09
480291505011019	29.377823	-98.533368	20	39.81	41.10	41.04	-0.06	47.36	47.35	-0.01
480291505012027	29.378169	-98.522538	62	38.54	40.35	40.28	-0.06	47.74	47.53	-0.21
480291505011016	29.378887	-98.533237	44	40.60	41.66	41.70	0.04	47.65	47.66	0.01
480291506001009	29.379157	-98.505612	64	38.96	40.02	39.97	-0.05	49.02	48.92	-0.09
480291505012016	29.379205	-98.524993	22	39.34	40.90	40.94	0.04	48.02	47.89	-0.13
480291505012017	29.379192	-98.527266	36	39.33	40.87	40.89	0.02	47.68	47.64	-0.05
480291505011013	29.379754	-98.530351	28	41.22	42.29	42.13	-0.15	48.05	48.01	-0.04
480291505011014	29.37982	-98.53165	29	40.99	42.08	41.97	-0.11	47.91	47.87	-0.04
480291505011015	29.379949	-98.533105	40	41.84	42.75	42.68	-0.08	48.14	48.11	-0.02
480291505012012	29.379938	-98.525476	50	38.69	40.47	40.48	0.01	47.83	47.67	-0.16
480291505012013	29.379951	-98.523906	58	38.95	40.70	40.74	0.03	47.97	47.82	-0.15
480291507006001	29.380369	-98.502583	51	39.38	40.42	40.33	-0.09	49.47	49.37	-0.11
480291505012009	29.380733	-98.523913	20	38.87	40.69	40.72	0.03	48.05	47.90	-0.15
480291505011007	29.38121	-98.531505	29	41.19	42.30	42.14	-0.16	48.21	48.15	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291505011008	29.381291	-98.532969	18	40.49	41.64	41.73	0.09	47.83	47.86	0.03
480291505012005	29.381192	-98.52548	32	39.40	41.00	41.04	0.04	48.22	48.09	-0.13
480291505011005	29.381699	-98.529126	22	40.10	41.48	41.49	0.01	48.05	48.02	-0.03
480291505011002	29.382379	-98.532596	122	40.88	41.99	41.97	-0.02	48.09	48.09	-0.01
480291505012001	29.381825	-98.523921	50	38.49	40.44	40.46	0.02	48.09	47.93	-0.16
480291506001000	29.382007	-98.505694	93	39.11	40.17	40.08	-0.09	49.27	49.17	-0.10
480291505011004	29.382205	-98.529886	34	39.87	41.32	41.35	0.04	47.95	47.93	-0.02
480291505011003	29.382325	-98.531488	23	40.31	41.63	41.66	0.03	48.00	48.01	0.01
480291503001022	29.382607	-98.499057	64	40.42	41.27	41.21	-0.07	49.85	49.72	-0.14
480291504003034	29.382757	-98.525874	77	38.94	40.73	40.74	0.01	48.14	47.95	-0.19
480291505011001	29.383159	-98.531358	60	41.68	42.71	42.57	-0.14	48.53	48.49	-0.04
480291603003017	29.38373	-98.528703	66	39.77	41.29	41.29	0.00	48.15	47.97	-0.18
480291503002014	29.383736	-98.505527	90	39.16	40.21	40.12	-0.10	49.38	49.27	-0.11
480291603003015	29.384112	-98.526283	12	39.18	40.92	40.93	0.01	48.23	48.05	-0.18
480291603003010	29.38522	-98.532023	108	41.98	42.99	42.68	-0.31	48.77	48.69	-0.08
480291504003026	29.384429	-98.522371	29	38.45	40.54	40.43	-0.10	48.40	48.19	-0.20
480291504003027	29.384432	-98.524446	44	38.91	40.79	40.81	0.02	48.28	48.12	-0.16
480291603003011	29.384832	-98.531012	66	40.46	41.82	41.82	0.00	48.30	48.29	0.00
480291504003017	29.385053	-98.522371	44	38.62	40.67	40.57	-0.10	48.55	48.33	-0.22
480291603003013	29.385253	-98.526333	81	39.47	41.15	41.16	0.01	48.41	48.25	-0.16
480291504003016	29.385036	-98.524185	46	38.75	40.71	40.74	0.03	48.33	48.18	-0.15
480291504003015	29.385857	-98.523835	18	38.74	40.76	40.78	0.02	48.48	48.32	-0.15
480291505023014	29.370994	-98.527444	65	40.12	41.12	41.20	0.08	46.68	46.71	0.02
480291504003024	29.383757	-98.520696	67	38.12	40.31	40.17	-0.14	48.31	48.11	-0.21
480291603003018	29.384	-98.531174	73	40.12	41.54	41.59	0.05	48.14	48.15	0.01
480291504003028	29.383717	-98.525459	27	39.03	40.84	40.85	0.01	48.27	48.10	-0.17
480291505013005	29.37992	-98.517648	38	37.80	40.05	39.93	-0.12	48.16	47.94	-0.21
480291505012010	29.380729	-98.525485	36	38.82	40.59	40.60	0.01	47.94	47.80	-0.14
480291505014000	29.377371	-98.522541	81	38.55	40.32	40.26	-0.06	47.69	47.49	-0.21
480291506003001	29.371557	-98.504923	35	38.25	39.31	39.39	0.08	47.98	47.90	-0.08
480291505012023	29.378071	-98.527455	88	40.27	41.51	41.53	0.02	47.76	47.77	0.00
480291505013001	29.38184	-98.520706	29	38.18	40.29	40.16	-0.13	48.21	48.00	-0.21
480291505011000	29.382939	-98.529148	47	39.88	41.36	41.36	0.00	48.10	48.03	-0.08
480291506004009	29.371581	-98.51497	53	37.31	39.32	39.29	-0.03	47.20	47.00	-0.20
480291505012022	29.378778	-98.522553	27	38.57	40.39	40.32	-0.07	47.79	47.58	-0.21
480291505012024	29.378713	-98.527155	34	39.60	41.05	41.07	0.02	47.70	47.68	-0.02
480291505014009	29.375785	-98.524983	102	38.78	40.35	40.40	0.05	47.18	47.16	-0.02
480291505014005	29.37654	-98.527448	90	39.64	40.98	41.02	0.03	47.41	47.40	-0.01
480291505014003	29.377287	-98.529732	89	40.56	41.73	41.67	-0.06	47.63	47.59	-0.04
480291505021008	29.373767	-98.524988	76	38.54	40.08	40.16	0.08	46.80	46.78	-0.02
480291505022005	29.373824	-98.520713	53	37.76	39.64	39.55	-0.09	47.14	46.94	-0.20
480291505021007	29.374363	-98.524978	59	38.73	40.25	40.32	0.06	46.96	46.93	-0.02
480291505022002	29.374993	-98.522556	88	38.78	40.36	40.36	0.00	47.49	47.27	-0.21
480291503001021	29.382616	-98.500918	38	40.34	41.19	41.11	-0.08	49.73	49.60	-0.13
480291507005006	29.375651	-98.501601	364	39.77	40.65	40.65	0.00	49.00	48.91	-0.09
480291506002001	29.376586	-98.509064	329	38.75	39.77	39.73	-0.04	48.46	48.34	-0.13
480291506001013	29.377948	-98.507959	80	38.86	39.90	39.76	-0.14	48.65	48.55	-0.10
480291506001012	29.380058	-98.512023	37	38.85	40.08	39.93	-0.15	48.64	48.49	-0.15
480291506001003	29.380819	-98.511954	10	38.93	40.05	39.92	-0.13	48.79	48.68	-0.10
480291503002005	29.383021	-98.51182	25	38.71	40.25	40.09	-0.16	49.03	48.92	-0.11
480291505021011	29.37376	-98.532485	106	40.86	41.72	41.71	-0.01	46.87	46.87	0.00
480291506002000	29.377219	-98.505511	72	38.86	39.92	39.89	-0.02	48.81	48.72	-0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291505023013	29.370992	-98.529651	62	41.38	42.21	41.78	-0.44	46.98	46.82	-0.16
480291505023005	29.371612	-98.532399	49	41.06	41.84	41.90	0.06	46.74	46.76	0.02
480291505012021	29.379136	-98.528989	7	39.43	40.89	40.91	0.02	47.51	47.45	-0.06
480291505014002	29.377302	-98.527451	73	40.00	41.27	41.30	0.03	47.62	47.62	0.00
480291505014008	29.375778	-98.522532	71	38.30	40.07	40.03	-0.04	47.43	47.24	-0.19
480291505013017	29.375765	-98.52064	51	38.00	39.90	39.82	-0.09	47.52	47.31	-0.21
480291506004020	29.375001	-98.515853	44	38.51	39.66	39.55	-0.11	47.76	47.56	-0.20
480291504003025	29.38443	-98.520624	32	38.26	40.44	40.32	-0.12	48.51	48.30	-0.21
480291603003012	29.385461	-98.528682	51	39.63	41.24	41.24	0.00	48.28	48.09	-0.19
480291504003030	29.383751	-98.522367	63	38.42	40.48	40.40	-0.08	48.25	48.06	-0.19
480291505012000	29.381832	-98.522352	40	38.44	40.45	40.35	-0.10	48.16	47.96	-0.20
480291505012006	29.381195	-98.523914	29	38.52	40.44	40.47	0.03	48.04	47.88	-0.16
480291505012003	29.381774	-98.52716	35	39.48	41.06	41.08	0.01	48.10	47.99	-0.11
480291505011012	29.381117	-98.529772	11	40.81	41.99	42.00	0.01	48.20	48.20	0.00
480291505013013	29.377416	-98.520651	73	38.47	40.32	40.27	-0.05	47.89	47.68	-0.21
480291505021013	29.373008	-98.529692	61	41.35	42.25	41.82	-0.42	47.26	47.11	-0.15
480291505021006	29.374366	-98.527435	40	39.38	40.69	40.75	0.05	46.97	46.95	-0.02
480291506003002	29.371452	-98.507029	135	38.25	39.29	39.31	0.02	47.81	47.58	-0.23
481770005001051	29.389569	-97.805652	7	14.23	15.41	15.38	-0.03	15.93	15.89	-0.04
481770005001038	29.3986	-97.754869	25	14.99	15.78	15.68	-0.10	33.39	33.39	0.00
481770005001066	29.39158	-97.744008	13	12.65	13.65	13.58	-0.07	31.58	31.58	0.00
481770005001064	29.403887	-97.74128	23	23.08	25.60	25.58	-0.02	38.95	38.96	0.00
481770005002003	29.401341	-97.603385	8	18.02	18.33	18.24	-0.09	34.73	34.73	0.00
481770006001054	29.400474	-97.533725	20	11.78	12.71	12.74	0.03	26.03	26.03	0.00
481770006001053	29.399436	-97.530327	17	13.41	14.21	14.23	0.02	26.33	26.33	0.00
481770002001095	29.3865	-97.268153	14	11.31	12.28	12.30	0.03	12.71	12.74	0.03
481770002001094	29.390831	-97.252941	14	10.70	11.59	11.62	0.03	12.00	12.03	0.03
481770002001101	29.380524	-97.251323	6	10.89	11.81	11.85	0.03	12.23	12.27	0.04
481770002001093	29.389648	-97.242844	2	10.41	11.25	11.29	0.03	11.65	11.68	0.03
482850004001057	29.386826	-97.224597	9	9.98	10.75	10.78	0.03	11.11	11.14	0.03
482850004001043	29.387438	-97.199938	12	9.36	10.02	10.04	0.02	10.33	10.35	0.02
482850004001044	29.399369	-97.192965	44	8.96	9.54	9.59	0.05	9.82	9.86	0.04
482850004001040	29.402487	-97.175809	23	8.61	9.12	9.18	0.06	9.36	9.43	0.06
482850004001049	29.391987	-97.17087	7	8.69	9.21	9.26	0.05	9.47	9.52	0.05
482850004002059	29.394328	-97.164454	40	8.55	9.04	9.10	0.05	9.29	9.33	0.05
482850004002060	29.382743	-97.163222	5	8.73	9.26	9.29	0.03	9.53	9.56	0.03
482850004002055	29.402597	-97.161852	24	8.42	8.87	8.93	0.06	9.10	9.16	0.06
482850004002058	29.393184	-97.15557	18	8.44	8.91	8.95	0.04	9.14	9.18	0.04
482850004002054	29.402697	-97.156076	19	8.34	8.78	8.84	0.06	8.99	9.05	0.06
482850004002062	29.381764	-97.145617	6	8.46	8.94	8.98	0.04	9.17	9.21	0.04
482850004002063	29.388141	-97.148619	4	8.43	8.90	8.93	0.03	9.12	9.15	0.03
482850004002064	29.389091	-97.118073	18	8.03	8.40	8.45	0.05	8.58	8.63	0.05
482850005001013	29.382708	-97.126593	3	8.18	8.59	8.65	0.05	8.79	8.85	0.06
482850004002048	29.383248	-97.096782	14	7.82	8.16	8.25	0.08	8.32	8.41	0.09
482850004002049	29.390095	-97.091481	11	7.73	8.04	8.12	0.08	8.20	8.27	0.08
482850004002053	29.379684	-97.085323	9	7.74	8.07	8.16	0.09	8.23	8.32	0.09
482850004002050	29.388297	-97.081861	14	7.65	7.94	8.02	0.08	8.09	8.17	0.08
482850004002052	29.383999	-97.072265	7	7.58	7.87	7.96	0.09	8.01	8.10	0.09
482850002001101	29.387971	-97.061626	5	7.47	7.74	7.83	0.09	7.87	7.96	0.09
482850002001107	29.38389	-97.056806	5	7.47	7.73	7.82	0.09	7.85	7.95	0.09
482850002001115	29.379834	-97.015824	1	7.26	7.47	7.57	0.10	7.58	7.68	0.10
482850002001114	29.378886	-97.0018	3	7.21	7.42	7.50	0.08	7.51	7.60	0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291414041018	29.37412	-98.429004	87	42.24	42.87	41.82	-1.05	53.96	52.78	-1.19
480291414041019	29.374688	-98.428591	39	42.48	43.11	41.96	-1.15	54.20	52.91	-1.29
480291414041002	29.375812	-98.431725	43	41.94	42.59	41.51	-1.08	53.62	52.39	-1.23
480291413001007	29.378991	-98.429542	1007	42.44	43.14	41.75	-1.39	54.30	52.81	-1.48
480291412002000	29.376289	-98.435975	150	41.41	42.16	40.88	-1.27	53.15	51.75	-1.40
480291412001016	29.377182	-98.434584	64	41.52	42.41	41.20	-1.21	53.35	51.99	-1.36
480291412005008	29.379092	-98.437339	94	41.30	42.19	40.83	-1.36	53.06	51.54	-1.52
480291412001011	29.380873	-98.431643	73	42.33	42.99	41.56	-1.43	54.13	52.60	-1.54
480291409001013	29.380585	-98.449349	57	39.80	40.78	39.33	-1.44	51.54	50.44	-1.10
480291412001014	29.380893	-98.434851	39	41.80	42.48	41.16	-1.32	53.52	52.11	-1.42
480291412006010	29.381778	-98.44123	121	40.98	41.75	39.65	-2.10	52.67	51.08	-1.58
480291412006008	29.382437	-98.444433	44	40.65	41.42	39.49	-1.92	52.24	50.77	-1.47
480291409001007	29.383192	-98.450336	105	39.97	40.85	39.35	-1.51	51.40	50.20	-1.20
480291412006002	29.38551	-98.443169	48	41.15	41.90	39.88	-2.02	52.61	50.86	-1.75
480291412006001	29.385506	-98.442137	57	41.26	42.01	40.01	-2.00	52.75	50.98	-1.77
480291407001017	29.386061	-98.451363	43	40.24	41.09	39.51	-1.57	51.40	50.08	-1.32
480291407001016	29.386886	-98.451366	43	40.34	41.18	39.55	-1.63	51.44	50.05	-1.39
480291407001011	29.388556	-98.44935	45	40.81	41.63	39.71	-1.92	51.91	50.25	-1.66
480291406002009	29.38917	-98.447495	37	41.02	41.82	39.72	-2.10	52.15	50.34	-1.80
480291407001002	29.390324	-98.452852	20	40.58	41.44	39.76	-1.68	51.36	49.74	-1.62
480291412001009	29.390819	-98.43424	72	42.80	43.57	41.83	-1.74	54.48	52.62	-1.86
480291405002019	29.391107	-98.44935	56	41.05	41.87	39.82	-2.04	52.01	50.10	-1.91
480291405002018	29.391361	-98.45389	24	40.62	41.50	39.87	-1.64	51.26	49.62	-1.65
480291406001026	29.39161	-98.442531	50	41.77	42.55	40.97	-1.58	53.06	51.21	-1.85
480291412001008	29.391623	-98.434237	56	43.04	43.72	41.97	-1.75	54.55	52.68	-1.87
480291405002016	29.39196	-98.451357	47	40.96	41.80	39.90	-1.90	51.74	49.89	-1.86
480291405002014	29.39225	-98.453888	34	40.73	41.61	39.94	-1.67	51.30	49.57	-1.72
480291413001004	29.392457	-98.43208	81	43.25	43.91	42.13	-1.78	54.88	53.01	-1.87
480291405002010	29.392813	-98.44935	68	41.26	42.08	39.98	-2.10	52.14	50.14	-2.01
480291406001020	29.393027	-98.447496	38	41.22	42.27	40.03	-2.24	52.45	50.39	-2.07
480291413001003	29.393304	-98.432081	84	43.37	44.02	42.29	-1.74	54.92	53.10	-1.83
480291405002009	29.393341	-98.453024	23	40.98	41.86	40.06	-1.80	51.58	49.72	-1.86
480291406001008	29.393806	-98.445029	84	41.52	42.55	40.90	-1.65	52.86	50.85	-2.01
480291413001002	29.394161	-98.432082	87	43.47	44.13	42.46	-1.67	54.94	53.19	-1.75
480291311003015	29.396507	-98.430695	106	43.93	44.59	43.26	-1.33	55.26	53.87	-1.39
480291406001001	29.396344	-98.441441	110	42.38	43.12	41.40	-1.73	53.70	51.77	-1.93
480291406001015	29.396144	-98.445046	78	41.81	42.59	40.92	-1.67	53.00	51.06	-1.95
480291311003016	29.397412	-98.434071	20	43.58	44.26	42.59	-1.67	54.92	53.14	-1.79
480291405001013	29.39685	-98.449352	49	41.59	42.64	40.83	-1.80	52.54	50.35	-2.20
480291406001002	29.397709	-98.445037	50	42.05	42.83	41.20	-1.64	53.15	51.21	-1.94
480291312001012	29.399762	-98.427945	9	43.89	44.55	43.75	-0.80	55.30	54.49	-0.81
480291311003012	29.399729	-98.430504	62	44.02	44.69	43.61	-1.08	55.28	54.15	-1.13
480291405001004	29.400032	-98.451367	76	41.88	42.76	40.59	-2.17	52.44	50.16	-2.28
480291304022016	29.400648	-98.438579	40	43.32	44.04	42.25	-1.78	54.49	52.50	-1.99
480291311003010	29.400923	-98.43047	83	43.90	44.57	43.48	-1.09	55.17	54.11	-1.06
480291311003017	29.398483	-98.430464	29	43.86	44.52	43.34	-1.18	55.26	54.03	-1.24
480291412001007	29.391381	-98.437455	87	42.35	43.19	41.51	-1.67	53.98	52.13	-1.85
480291406001025	29.392463	-98.442534	27	41.61	42.62	41.06	-1.56	53.09	51.24	-1.85
480291406001007	29.393314	-98.442538	28	41.72	42.71	41.18	-1.53	53.16	51.35	-1.81
480291406001012	29.396146	-98.44751	39	41.60	42.52	40.62	-1.90	52.68	50.51	-2.16
480291412001000	29.39629	-98.435683	82	43.29	43.98	42.15	-1.82	54.70	52.75	-1.95
480291406001013	29.396926	-98.4475	43	41.70	42.56	40.65	-1.91	52.73	50.58	-2.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291405001012	29.397938	-98.449358	80	41.72	42.60	40.55	-2.06	52.58	50.35	-2.23
480291406001000	29.396337	-98.437984	176	42.92	43.62	41.83	-1.80	54.32	52.37	-1.95
480291406002000	29.391469	-98.444203	42	41.50	42.37	40.70	-1.67	52.80	50.80	-2.00
480291406001016	29.395369	-98.445022	119	41.71	42.52	40.84	-1.68	52.96	50.99	-1.97
480291413001006	29.390819	-98.432077	79	43.11	43.77	41.99	-1.78	54.80	52.94	-1.85
480291406002004	29.390684	-98.445843	34	41.35	42.13	40.13	-2.01	52.50	50.49	-2.01
480291311003011	29.399044	-98.428993	72	43.84	44.50	43.53	-0.98	55.26	54.25	-1.00
480291311003013	29.399309	-98.431784	50	43.76	44.43	43.14	-1.29	55.13	53.78	-1.36
480291406001018	29.394171	-98.442536	52	41.90	42.75	41.14	-1.61	53.30	51.45	-1.85
480291406001017	29.394588	-98.445034	94	41.60	42.54	40.89	-1.66	52.90	50.91	-1.99
480291304023010	29.401043	-98.434772	115	43.70	44.39	42.75	-1.64	54.89	53.20	-1.70
480291405001006	29.398981	-98.44937	42	41.86	42.71	40.81	-1.90	52.63	50.38	-2.26
480291412001001	29.395354	-98.434785	61	43.23	43.91	42.14	-1.77	54.68	52.79	-1.89
480291412001003	29.393312	-98.433669	74	43.21	43.87	42.04	-1.83	54.79	52.88	-1.91
480291413001001	29.389718	-98.427067	115	43.65	44.29	42.96	-1.33	55.37	54.01	-1.36
480291311003014	29.396503	-98.42805	78	43.85	44.50	43.47	-1.03	55.35	54.29	-1.06
480291412001006	29.387804	-98.437043	193	42.13	42.83	41.32	-1.52	53.64	51.96	-1.68
480291413001000	29.395088	-98.432351	81	43.45	44.12	42.46	-1.66	54.93	53.19	-1.75
480291412001005	29.393311	-98.435917	87	42.89	43.57	41.76	-1.82	54.46	52.54	-1.92
480291304023011	29.400144	-98.434759	133	43.60	44.29	42.66	-1.63	54.88	53.12	-1.76
480291412004007	29.374399	-98.441503	29	40.86	41.61	40.30	-1.31	52.41	51.42	-0.99
480291412004001	29.376812	-98.444521	175	40.02	40.92	39.50	-1.42	51.95	50.95	-1.00
480291412005011	29.377875	-98.444605	137	40.11	40.89	39.35	-1.54	51.96	50.87	-1.09
480291412005005	29.379071	-98.44407	96	40.50	41.32	39.72	-1.61	52.13	50.90	-1.23
480291412006014	29.380865	-98.444427	48	40.50	41.44	39.71	-1.73	52.19	50.84	-1.35
480291412006013	29.380887	-98.441207	105	40.91	41.75	39.82	-1.93	52.64	51.11	-1.52
480291412005009	29.378186	-98.437488	62	41.29	42.16	40.84	-1.32	53.02	51.53	-1.49
480291412001010	29.383217	-98.433297	42	42.35	43.02	41.52	-1.50	54.08	52.44	-1.63
480291412006000	29.383749	-98.439643	81	41.41	42.13	40.61	-1.51	53.03	51.38	-1.65
480291407001013	29.387713	-98.451365	37	40.40	41.25	39.58	-1.67	51.43	49.97	-1.46
480291405002001	29.395731	-98.451368	39	41.20	42.30	40.28	-2.02	52.08	49.99	-2.08
480291405001007	29.398978	-98.451369	56	41.71	42.59	40.42	-2.17	52.34	50.11	-2.23
480291406001006	29.394167	-98.440663	48	42.22	42.96	41.26	-1.70	53.67	51.79	-1.88
480291406001003	29.397716	-98.447504	48	41.84	42.65	40.92	-1.73	52.81	50.66	-2.15
480291311003007	29.403761	-98.432027	44	44.11	44.79	43.56	-1.23	55.10	54.04	-1.07
480291304012012	29.404413	-98.450279	45	42.72	43.59	41.81	-1.77	52.89	50.64	-2.25
480291304022006	29.399948	-98.443999	676	42.58	43.35	41.66	-1.69	53.60	51.57	-2.02
480291407001001	29.390255	-98.451355	24	40.73	41.58	39.76	-1.82	51.62	49.91	-1.71
480291405002013	29.39313	-98.453891	31	40.87	41.76	40.04	-1.72	51.40	49.59	-1.81
480291405002005	29.394662	-98.449349	67	41.49	42.37	40.23	-2.14	52.37	50.27	-2.09
480291412001002	29.395503	-98.433704	75	43.43	44.10	42.34	-1.76	54.88	53.01	-1.87
480291312002001	29.394698	-98.418667	70	43.99	44.62	44.46	-0.15	55.55	55.43	-0.12
480291406001005	29.393187	-98.43884	145	42.39	43.17	41.44	-1.73	53.93	52.04	-1.89
480291412001004	29.39331	-98.434787	86	42.97	43.64	41.86	-1.78	54.54	52.66	-1.88
480291506004021	29.375815	-98.515691	67	37.19	39.50	39.44	-0.06	47.73	47.53	-0.20
480291507005004	29.375958	-98.497002	82	40.17	41.06	41.03	-0.03	49.52	49.42	-0.11
480291507002001	29.376026	-98.491368	153	40.52	41.44	41.32	-0.12	50.03	49.86	-0.17
480291505013015	29.376608	-98.51836	84	38.63	39.92	39.91	-0.01	47.84	47.64	-0.21
480291507002000	29.376972	-98.491416	141	40.60	41.52	41.41	-0.11	50.12	49.95	-0.17
480291507006008	29.377156	-98.501928	135	39.77	40.68	40.64	-0.04	49.22	49.13	-0.10
480291505013012	29.377434	-98.518363	86	38.33	40.10	40.06	-0.04	47.96	47.74	-0.21
480291506004023	29.377461	-98.515455	90	38.06	39.78	39.65	-0.13	48.03	47.82	-0.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291507006007	29.377875	-98.498957	42	39.57	40.57	40.49	-0.08	49.57	49.47	-0.11
480291507001010	29.37789	-98.494993	81	40.21	41.17	41.11	-0.06	49.95	49.81	-0.14
480291505013010	29.37824	-98.520661	59	38.28	40.22	40.12	-0.10	47.86	47.64	-0.21
480291505013011	29.378262	-98.518374	97	38.37	40.20	40.14	-0.06	48.04	47.83	-0.22
480291506004024	29.378289	-98.515459	79	37.76	39.81	39.68	-0.13	48.09	47.88	-0.21
480291507001008	29.378864	-98.497049	70	40.41	41.25	41.22	-0.04	49.89	49.77	-0.13
480291507006005	29.379062	-98.502323	116	39.75	40.70	40.65	-0.04	49.35	49.25	-0.10
480291505013008	29.379288	-98.520669	31	38.46	40.37	40.29	-0.07	48.01	47.79	-0.22
480291506004018	29.379325	-98.515457	26	37.96	39.92	39.78	-0.14	48.21	48.00	-0.21
480291507006003	29.379837	-98.499373	69	39.97	40.90	40.82	-0.08	49.76	49.64	-0.12
480291505013003	29.380722	-98.519856	73	37.96	40.15	40.01	-0.14	48.11	47.91	-0.20
480291503001009	29.381698	-98.490846	19	40.72	41.65	41.55	-0.10	50.15	49.95	-0.20
480291507006000	29.381192	-98.499707	19	40.37	41.21	41.16	-0.06	49.81	49.68	-0.12
480291506001001	29.381774	-98.509336	65	39.14	40.17	40.03	-0.14	49.05	48.95	-0.10
480291506001002	29.38169	-98.511894	19	38.35	40.09	39.96	-0.13	48.86	48.75	-0.11
480291506001006	29.381378	-98.506643	30	39.24	40.26	40.13	-0.13	49.29	49.19	-0.10
480291503001006	29.38228	-98.491377	2	40.71	41.64	41.54	-0.10	50.13	49.93	-0.20
480291504003032	29.382798	-98.52071	55	38.33	40.43	40.32	-0.11	48.38	48.17	-0.21
480291503001007	29.383156	-98.49152	7	40.73	41.66	41.56	-0.10	50.17	49.95	-0.21
480291503001017	29.383699	-98.489718	77	40.21	41.23	41.10	-0.13	50.13	49.90	-0.23
480291503001020	29.384773	-98.499483	121	40.38	41.22	41.13	-0.08	49.87	49.71	-0.16
480291503002009	29.384154	-98.506728	19	39.14	40.19	40.05	-0.14	49.34	49.23	-0.11
480291504003018	29.385056	-98.520626	59	38.35	40.54	40.45	-0.09	48.69	48.47	-0.22
480291503002001	29.385194	-98.504835	64	39.22	40.26	40.14	-0.12	49.51	49.39	-0.12
480291503004039	29.386187	-98.507058	298	39.09	40.13	40.00	-0.13	49.38	49.26	-0.11
480291504003005	29.386652	-98.522622	32	38.56	40.65	40.18	-0.47	48.60	48.33	-0.27
480291504003006	29.38666	-98.52062	53	37.63	40.15	40.08	-0.07	48.67	48.45	-0.22
480291504003008	29.386809	-98.516692	100	37.29	39.97	39.90	-0.06	48.91	48.71	-0.20
480291504003009	29.386815	-98.514651	52	37.56	40.17	39.91	-0.25	49.09	48.94	-0.15
480291504003010	29.386826	-98.513062	36	37.07	40.00	39.87	-0.13	49.08	48.98	-0.10
480291503004038	29.386834	-98.509011	36	39.12	40.14	39.96	-0.18	49.35	49.23	-0.12
480291504003004	29.387444	-98.521357	91	37.83	40.31	40.18	-0.12	48.71	48.52	-0.19
480291504003002	29.387601	-98.516629	37	37.44	40.06	39.96	-0.10	48.96	48.76	-0.20
480291503004030	29.387629	-98.50879	28	39.00	40.04	39.94	-0.10	49.40	49.29	-0.11
480291504002012	29.388602	-98.516916	142	37.57	40.13	40.02	-0.12	48.95	48.75	-0.20
480291503003019	29.388201	-98.50167	49	40.07	40.92	40.82	-0.10	49.56	49.38	-0.18
480291603002004	29.388633	-98.525894	86	38.78	40.81	40.79	-0.02	48.61	48.41	-0.20
480291604002024	29.389947	-98.537115	64	43.42	43.96	43.66	-0.30	49.35	49.25	-0.10
480291603002000	29.389225	-98.523107	74	38.40	40.66	40.36	-0.30	48.89	48.66	-0.23
480291504002005	29.389022	-98.5208	42	37.52	40.26	40.11	-0.15	48.91	48.68	-0.23
480291504002011	29.39004	-98.517761	63	37.65	39.97	39.97	-0.01	49.03	48.82	-0.21
480291603001018	29.390706	-98.521073	39	37.52	40.18	40.11	-0.06	48.88	48.68	-0.20
480291602002010	29.399253	-98.517584	23	36.91	39.61	39.49	-0.13	48.43	48.28	-0.15
480291501002006	29.400015	-98.498506	149	36.55	39.00	38.72	-0.28	48.11	47.66	-0.45
480291602001010	29.400941	-98.513085	100	36.76	39.36	39.14	-0.23	48.17	47.93	-0.24
480291605021005	29.403324	-98.533501	95	40.33	41.77	41.47	-0.30	48.77	48.49	-0.28
480291601003005	29.403716	-98.52662	64	37.97	40.32	40.15	-0.17	48.22	47.90	-0.32
480291605023009	29.404674	-98.541423	205	42.98	43.56	42.68	-0.88	49.43	49.02	-0.41
480291501004026	29.405179	-98.509214	28	36.74	39.10	38.77	-0.33	47.70	47.28	-0.42
480291603001016	29.39169	-98.523032	53	38.25	40.60	39.97	-0.63	48.96	48.68	-0.28
480291603005009	29.393775	-98.527604	49	39.62	41.45	41.13	-0.32	49.18	48.98	-0.20
480291604002025	29.389658	-98.536378	113	41.70	42.27	42.23	-0.04	48.75	48.74	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291604004015	29.387589	-98.53793	42	43.77	44.22	43.74	-0.47	49.23	49.09	-0.14
480291604004016	29.385463	-98.538187	45	43.62	43.95	43.46	-0.49	48.95	48.80	-0.15
480291604004017	29.383153	-98.538749	88	44.69	44.98	44.43	-0.54	49.25	49.06	-0.19
480291605021019	29.398108	-98.537678	39	42.59	43.32	42.56	-0.76	49.48	49.20	-0.28
480291604001001	29.396927	-98.543292	53	46.05	46.30	46.15	-0.15	50.51	50.46	-0.05
480291501004040	29.404404	-98.505028	63	36.53	38.90	38.57	-0.33	47.72	47.24	-0.48
480291603003007	29.387434	-98.530966	76	39.96	41.51	41.57	0.06	48.36	48.27	-0.08
480291501003019	29.39755	-98.505892	45	37.11	39.28	39.07	-0.21	48.52	48.23	-0.29
480291602001009	29.401963	-98.514068	42	36.83	39.40	39.18	-0.22	48.11	47.87	-0.24
480291501003020	29.399236	-98.509867	53	36.65	39.29	39.06	-0.23	48.30	48.04	-0.26
480291602002006	29.398645	-98.525964	72	37.67	40.30	40.10	-0.19	48.70	48.44	-0.26
480291604003000	29.387617	-98.533826	21	41.06	42.17	41.99	-0.18	48.77	48.72	-0.05
480291505011020	29.376814	-98.533269	4	41.09	41.87	41.93	0.06	47.44	47.45	0.02
480291921002044	29.394846	-98.495313	251	38.72	39.72	39.54	-0.19	48.69	48.32	-0.37
480291504001013	29.391674	-98.515638	47	37.49	39.86	39.77	-0.09	49.10	48.99	-0.11
480291605021024	29.397422	-98.533033	39	40.14	41.86	41.58	-0.28	49.10	48.92	-0.19
480291503001016	29.390286	-98.496599	92	40.01	40.88	40.76	-0.12	49.47	49.21	-0.26
480291503001008	29.383443	-98.490357	15	40.72	41.65	41.54	-0.11	50.12	49.90	-0.23
480291403002029	29.383455	-98.478725	33	40.70	41.66	41.40	-0.26	50.30	49.95	-0.35
480291403001014	29.384738	-98.477293	47	40.56	41.54	41.26	-0.28	50.13	49.69	-0.43
480291403001017	29.384334	-98.474475	42	40.40	41.37	41.08	-0.30	50.21	49.68	-0.53
480291403002020	29.384851	-98.480901	51	40.73	41.70	41.49	-0.22	50.17	49.85	-0.32
480291403002016	29.386209	-98.481532	34	40.60	41.59	41.39	-0.20	49.91	49.57	-0.35
480291403003012	29.386431	-98.48878	52	40.41	41.38	41.26	-0.12	49.87	49.61	-0.26
480291403001012	29.386544	-98.478173	33	40.56	41.55	41.32	-0.23	50.03	49.57	-0.46
480291403003009	29.387071	-98.488941	74	40.45	41.41	41.29	-0.12	49.84	49.58	-0.26
480291403001002	29.387845	-98.474417	84	40.27	41.29	41.02	-0.27	49.90	49.17	-0.73
480291403002014	29.388073	-98.480489	34	40.52	41.51	41.33	-0.18	49.87	49.43	-0.43
480291403001007	29.388022	-98.478391	56	40.41	41.42	41.21	-0.21	49.78	49.26	-0.52
480291407005006	29.388454	-98.472529	64	40.11	41.16	40.86	-0.31	49.84	49.03	-0.81
480291403001003	29.388926	-98.47624	48	40.26	41.29	41.06	-0.23	49.75	49.04	-0.71
480291407005005	29.389322	-98.472528	51	40.12	41.22	40.88	-0.34	49.83	49.01	-0.82
480291403002000	29.390029	-98.481408	56	40.24	41.25	41.11	-0.14	49.47	48.98	-0.48
480291403003001	29.391418	-98.490656	21	39.83	40.79	40.67	-0.12	49.21	48.89	-0.32
480291402003012	29.390734	-98.476646	13	40.18	41.21	41.03	-0.18	49.60	48.83	-0.77
480291407005001	29.390821	-98.47252	24	40.06	41.13	40.86	-0.27	49.70	48.84	-0.87
480291404003016	29.391528	-98.470555	57	39.96	41.56	40.76	-0.80	49.74	48.83	-0.91
480291402001013	29.395026	-98.475745	65	39.45	40.56	40.47	-0.10	49.31	48.35	-0.96
480291402003009	29.392387	-98.483467	142	39.94	40.93	40.83	-0.10	49.16	48.66	-0.50
480291404003013	29.39257	-98.470552	50	39.90	41.54	40.73	-0.81	49.66	48.67	-0.99
480291404003014	29.392569	-98.472504	69	39.96	41.40	40.82	-0.58	49.56	48.64	-0.92
480291402003004	29.393789	-98.486595	16	39.66	40.64	40.53	-0.10	48.91	48.46	-0.45
480291921002047	29.393652	-98.492395	14	39.53	40.47	40.33	-0.14	48.84	48.49	-0.35
480291404003009	29.393611	-98.472506	50	39.92	41.53	40.81	-0.73	49.55	48.58	-0.97
480291402004006	29.394569	-98.48386	52	39.49	40.51	40.43	-0.08	49.00	48.42	-0.58
480291404003008	29.394661	-98.472507	59	39.64	41.34	40.59	-0.76	49.45	48.44	-1.02
480291402004012	29.395269	-98.483062	36	39.08	40.15	40.09	-0.06	48.89	48.25	-0.64
480291402004014	29.395508	-98.489217	12	38.71	39.76	39.61	-0.15	48.68	48.25	-0.44
480291402004013	29.395598	-98.484773	31	38.86	39.94	39.86	-0.09	48.77	48.18	-0.60
480291404003004	29.395734	-98.470556	63	39.56	41.23	40.30	-0.93	49.61	48.35	-1.25
480291402004009	29.396312	-98.484302	20	38.80	39.88	39.80	-0.08	48.75	48.09	-0.65
480291404003001	29.396848	-98.470559	53	40.05	41.22	40.27	-0.95	49.61	48.26	-1.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291402002009	29.397686	-98.483522	77	38.67	39.75	39.68	-0.06	48.77	47.94	-0.83
480291402004003	29.397562	-98.481621	9	38.75	39.84	39.81	-0.03	48.81	47.88	-0.92
480291402004004	29.397549	-98.480687	31	38.82	39.92	39.89	-0.02	48.88	47.92	-0.96
480291404004019	29.397933	-98.470564	60	39.97	41.19	40.22	-0.98	49.56	48.09	-1.47
480291402001006	29.399626	-98.476283	50	38.79	40.56	39.91	-0.66	48.89	47.72	-1.17
480291404004017	29.398982	-98.4687	26	39.78	41.30	40.18	-1.13	49.73	48.11	-1.63
480291404004013	29.398981	-98.470561	73	39.61	41.15	40.16	-1.00	49.50	47.94	-1.56
480291402002008	29.399447	-98.484253	29	38.40	39.46	39.38	-0.08	48.52	47.64	-0.88
480291501002000	29.400011	-98.495609	41	36.77	39.04	38.76	-0.28	48.13	47.67	-0.46
480291404004016	29.399729	-98.468692	40	39.80	41.32	40.17	-1.15	49.81	48.16	-1.65
480291402001008	29.400365	-98.478467	36	37.77	39.76	39.65	-0.11	48.64	47.46	-1.18
480291402002007	29.400553	-98.485045	51	37.20	39.24	39.13	-0.11	48.34	47.39	-0.96
480291501002001	29.400724	-98.496595	33	36.56	38.94	38.65	-0.29	48.00	47.52	-0.48
480291404004005	29.40117	-98.472597	46	39.35	40.89	39.95	-0.94	49.29	47.69	-1.61
480291404004002	29.401913	-98.471126	26	39.53	41.02	39.97	-1.05	49.55	47.87	-1.68
480291404004004	29.401925	-98.472513	41	39.34	40.86	39.88	-0.98	49.32	47.66	-1.66
480291303004024	29.404374	-98.470994	68	39.51	40.58	39.31	-1.27	49.66	47.81	-1.85
480291303004025	29.404375	-98.472505	37	39.28	40.49	39.18	-1.32	49.39	47.57	-1.83
480291401001013	29.405491	-98.48526	73	36.81	38.66	38.47	-0.19	47.93	46.56	-1.37
480291303004023	29.405348	-98.470935	33	39.50	40.56	39.25	-1.31	49.72	47.79	-1.92
480291401002031	29.405338	-98.475472	15	38.71	39.95	38.75	-1.20	48.98	47.20	-1.78
480291303004021	29.406078	-98.472538	37	39.25	40.30	39.02	-1.28	49.44	47.55	-1.89
480291402002014	29.397933	-98.482586	44	38.67	39.75	39.70	-0.05	48.76	47.86	-0.90
480291402002016	29.397026	-98.484193	21	38.73	39.80	39.73	-0.07	48.75	48.02	-0.73
480291303002004	29.405402	-98.466616	53	40.07	41.39	39.71	-1.69	50.23	48.13	-2.10
480291303002011	29.403359	-98.46437	59	40.88	41.89	40.60	-1.29	50.49	48.52	-1.97
480291402004000	29.395823	-98.479386	117	39.10	40.22	40.17	-0.05	49.07	48.15	-0.91
480291405003003	29.395805	-98.457861	51	40.62	41.88	40.44	-1.44	50.88	49.13	-1.75
480291405003005	29.394896	-98.460106	63	40.26	41.59	40.36	-1.23	50.57	48.82	-1.76
480291407003007	29.38889	-98.461744	36	40.28	41.12	39.78	-1.34	50.56	49.33	-1.22
480291407003000	29.390431	-98.459566	17	39.83	40.86	39.29	-1.57	50.64	49.14	-1.50
480291407003001	29.390431	-98.460682	11	39.90	40.93	39.37	-1.57	50.56	49.14	-1.42
480291403003008	29.387979	-98.489262	54	40.18	41.18	41.06	-0.12	49.77	49.50	-0.27
480291405003018	29.391374	-98.457858	58	40.14	41.26	39.88	-1.39	50.84	49.25	-1.59
480291404003002	29.396846	-98.47251	25	39.31	41.08	40.28	-0.80	49.32	48.14	-1.18
480291402001016	29.392918	-98.474809	65	39.98	41.07	40.87	-0.20	49.45	48.54	-0.91
480291401002016	29.40612	-98.477704	43	37.33	39.55	38.42	-1.13	48.68	46.98	-1.70
480291402002012	29.39842	-98.487252	22	38.41	39.45	39.31	-0.14	48.46	47.81	-0.65
480291402002013	29.397494	-98.487479	41	38.53	39.58	39.45	-0.14	48.58	47.99	-0.59
480291403002015	29.388739	-98.480786	32	40.38	41.39	41.21	-0.17	49.65	49.20	-0.45
480291403002006	29.387757	-98.483949	29	40.51	41.49	41.34	-0.15	49.78	49.46	-0.31
480291403003010	29.387492	-98.486757	55	40.49	41.46	41.33	-0.13	49.75	49.48	-0.27
480291403003006	29.38936	-98.487164	61	40.07	41.08	40.96	-0.12	49.63	49.34	-0.29
480291403003007	29.388345	-98.486989	39	40.03	41.06	40.94	-0.13	49.75	49.48	-0.27
480291401002030	29.404385	-98.475472	42	38.71	40.21	38.90	-1.31	48.99	47.30	-1.69
480291407002000	29.390422	-98.457895	61	39.82	40.87	39.85	-1.02	50.77	49.18	-1.59
480291402001004	29.401086	-98.47852	35	37.68	39.87	39.54	-0.32	48.57	47.35	-1.22
480291401002020	29.404186	-98.479979	6	37.26	39.78	38.65	-1.13	48.32	46.94	-1.38
482850006001022	29.286574	-97.140188	21	9.80	10.61	10.68	0.07	10.98	11.04	0.06
482850006001033	29.286636	-97.138264	16	9.78	10.58	10.64	0.06	10.96	11.02	0.06
482850006001003	29.286742	-97.135023	17	9.73	10.54	10.59	0.06	10.91	10.97	0.06
482850005001145	29.288025	-97.134526	22	9.72	10.53	10.58	0.06	10.90	10.95	0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850006001023	29.287189	-97.140884	23	9.81	10.63	10.68	0.06	11.00	11.05	0.05
482850006001028	29.286988	-97.14271	43	9.83	10.65	10.71	0.06	11.03	11.09	0.06
482850006001027	29.287141	-97.144325	18	9.86	10.68	10.73	0.06	11.05	11.11	0.06
482850006001018	29.287333	-97.139047	36	9.78	10.59	10.65	0.06	10.97	11.03	0.06
481239701001079	29.287281	-97.152081	6	9.96	10.79	10.85	0.06	11.18	11.23	0.05
482850006001026	29.287648	-97.143472	10	9.84	10.66	10.72	0.06	11.03	11.09	0.06
482850006002031	29.287686	-97.14598	24	9.88	10.70	10.76	0.06	11.08	11.14	0.06
482850006001024	29.287677	-97.141931	16	9.82	10.63	10.69	0.06	11.01	11.07	0.06
482850006001019	29.288078	-97.139909	17	9.79	10.60	10.67	0.07	10.98	11.03	0.06
482850006001006	29.288557	-97.137884	21	9.77	10.58	10.63	0.06	10.95	11.00	0.05
482850006002030	29.288254	-97.147193	5	9.90	10.72	10.78	0.06	11.10	11.15	0.05
482850006001025	29.288339	-97.142698	8	9.83	10.64	10.71	0.07	11.03	11.08	0.05
482850006002025	29.288917	-97.143781	66	9.84	10.66	10.72	0.06	11.03	11.09	0.06
482850006001020	29.288357	-97.141169	17	9.81	10.63	10.68	0.06	11.00	11.05	0.05
481239701001076	29.288376	-97.155119	8	10.01	10.84	10.90	0.06	11.22	11.28	0.06
482850006002027	29.288564	-97.145845	33	9.87	10.70	10.76	0.06	11.08	11.13	0.05
482850006001007	29.289213	-97.138703	18	9.78	10.58	10.64	0.06	10.96	11.02	0.06
482850006001015	29.289024	-97.140423	14	9.80	10.61	10.67	0.06	10.98	11.04	0.06
482850006002028	29.289036	-97.146987	8	9.90	10.72	10.78	0.06	11.09	11.15	0.06
482850006002020	29.289905	-97.145858	43	9.87	10.69	10.75	0.06	11.07	11.13	0.06
482850006002029	29.289367	-97.147986	33	9.90	10.73	10.79	0.06	11.11	11.17	0.06
482850005001143	29.290159	-97.136882	62	9.75	10.56	10.62	0.06	10.93	10.98	0.06
482850006001012	29.289679	-97.141194	24	9.81	10.62	10.68	0.07	10.99	11.05	0.06
482850006001016	29.28956	-97.139542	7	9.78	10.60	10.66	0.06	10.97	11.03	0.06
482850006002024	29.290027	-97.142003	10	9.82	10.63	10.69	0.06	11.01	11.07	0.06
482850006002026	29.29017	-97.144236	9	9.85	10.67	10.73	0.06	11.04	11.09	0.05
482850006001013	29.290108	-97.140182	24	9.79	10.61	10.67	0.06	10.98	11.03	0.05
482850006002022	29.290109	-97.147575	12	9.90	10.73	10.78	0.06	11.10	11.16	0.06
482850006001008	29.290215	-97.138804	5	9.78	10.58	10.64	0.06	10.96	11.02	0.06
482850006002023	29.290562	-97.142614	11	9.82	10.64	10.70	0.06	11.02	11.08	0.06
481239701001058	29.290644	-97.156768	18	10.02	10.86	10.92	0.06	11.25	11.30	0.05
482850006001009	29.290769	-97.139436	3	9.78	10.59	10.65	0.06	10.97	11.03	0.06
482850006003065	29.29086	-97.149466	11	9.92	10.75	10.81	0.06	11.13	11.19	0.06
482850006001011	29.290828	-97.141027	11	9.80	10.62	10.68	0.06	10.99	11.05	0.06
482850006002019	29.29098	-97.145163	11	9.86	10.68	10.73	0.06	11.05	11.11	0.06
482850005001144	29.290845	-97.138095	7	9.76	10.58	10.63	0.06	10.94	11.00	0.06
482850006002017	29.291268	-97.143427	16	9.83	10.65	10.71	0.06	11.03	11.09	0.06
482850005001138	29.291394	-97.138729	12	9.77	10.58	10.64	0.07	10.95	11.01	0.06
482850006001010	29.291501	-97.140277	20	9.79	10.60	10.67	0.07	10.98	11.03	0.06
482850006002016	29.291775	-97.142237	33	9.82	10.63	10.69	0.06	11.01	11.06	0.05
482850006002012	29.29175	-97.146039	30	9.86	10.69	10.75	0.06	11.07	11.12	0.05
482850005001140	29.29144	-97.137428	10	9.75	10.56	10.62	0.06	10.93	10.99	0.06
481239701002075	29.291692	-97.160418	17	10.08	10.93	10.98	0.05	11.31	11.37	0.05
482850006002018	29.291868	-97.144311	8	9.84	10.66	10.72	0.06	11.04	11.09	0.05
482850006003040	29.291732	-97.149253	9	9.91	10.74	10.80	0.06	11.12	11.18	0.06
482850005001139	29.291991	-97.138062	5	9.76	10.57	10.63	0.06	10.94	11.00	0.06
482850005001141	29.292033	-97.136757	13	9.75	10.54	10.61	0.07	10.92	10.98	0.06
481239701002026	29.28855	-97.222873	51	10.98	11.87	11.91	0.04	12.27	12.31	0.04
481239701002027	29.279352	-97.192027	24	10.50	11.35	11.40	0.05	11.74	11.79	0.04
481239701003038	29.284275	-97.148772	10	9.93	10.75	10.81	0.06	11.13	11.19	0.06
481239701003023	29.284476	-97.153476	15	9.98	10.82	10.88	0.06	11.20	11.25	0.06
481239701003042	29.284094	-97.144369	6	9.86	10.68	10.74	0.07	11.06	11.11	0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239701003051	29.283608	-97.150136	10	9.94	10.77	10.83	0.06	11.15	11.20	0.05
481239701003024	29.282464	-97.154356	11	10.00	10.83	10.88	0.05	11.21	11.26	0.05
481239701003022	29.283786	-97.152674	13	9.98	10.81	10.86	0.05	11.19	11.24	0.05
481239701003050	29.283336	-97.14912	8	9.93	10.76	10.82	0.06	11.14	11.19	0.05
481239701003048	29.283072	-97.147162	13	9.90	10.73	10.78	0.06	11.10	11.15	0.05
481239701003049	29.283065	-97.148085	10	9.92	10.74	10.80	0.06	11.12	11.17	0.05
481239701003052	29.282675	-97.150514	13	9.95	10.78	10.83	0.06	11.15	11.21	0.06
481239701003044	29.282458	-97.143741	34	9.86	10.68	10.73	0.06	11.05	11.10	0.05
481239701003053	29.282394	-97.149455	15	9.94	10.76	10.82	0.06	11.14	11.20	0.06
481239701001059	29.290378	-97.155658	6	10.01	10.84	10.90	0.06	11.23	11.28	0.05
481239701001060	29.290076	-97.154581	19	9.99	10.83	10.88	0.06	11.21	11.26	0.05
481239701001074	29.28996	-97.157003	13	10.03	10.87	10.93	0.06	11.25	11.31	0.05
481239701002001	29.293601	-97.186556	48	10.44	11.32	11.37	0.05	11.73	11.78	0.05
484690016071062	28.950053	-96.826314	50	6.29	6.48	6.61	0.13	6.58	6.71	0.13
484690016071017	29.017608	-96.909485	20	6.64	6.90	7.03	0.13	7.03	7.15	0.13
482399502003075	29.062049	-96.868589	3	6.99	7.30	7.41	0.11	7.45	7.56	0.12
482850005002109	29.083264	-96.936676	5	7.28	7.62	7.73	0.11	7.79	7.90	0.11
482850005002097	29.13225	-96.931455	40	7.85	8.27	8.37	0.10	8.49	8.58	0.09
482850005002104	29.115194	-96.982275	8	7.72	8.12	8.23	0.10	8.32	8.42	0.10
482850005002105	29.12747	-96.981694	6	7.96	8.38	8.47	0.09	8.59	8.68	0.09
482850005002096	29.151079	-96.983437	3	8.27	8.77	8.86	0.09	9.01	9.10	0.08
482850005002098	29.153984	-96.893062	7	7.69	8.17	8.26	0.09	8.40	8.49	0.09
482850005002082	29.16937	-96.962621	41	8.34	8.93	9.01	0.08	9.21	9.29	0.08
482850001002085	29.187816	-96.857704	8	7.69	8.20	8.30	0.09	8.45	8.54	0.09
482850005002083	29.194381	-96.934794	1	8.61	9.30	9.37	0.07	9.62	9.69	0.07
482850005002081	29.18172	-96.972897	18	8.70	9.37	9.45	0.08	9.69	9.76	0.07
482850005002070	29.179662	-96.990336	11	8.81	9.48	9.56	0.08	9.80	9.87	0.07
482850005002013	29.254617	-96.860616	13	7.28	7.65	7.75	0.10	7.82	7.93	0.11
482850005002073	29.199169	-96.966733	30	8.77	9.47	9.54	0.07	9.80	9.87	0.07
482850005002080	29.188502	-96.979753	1	8.83	9.53	9.60	0.07	9.86	9.93	0.06
482850005002072	29.208706	-96.991782	21	8.67	9.36	9.43	0.07	9.67	9.75	0.08
482850005002075	29.218585	-96.940727	15	8.39	9.02	9.10	0.08	9.33	9.40	0.08
482850005002110	29.213328	-96.974238	22	8.57	9.23	9.31	0.08	9.54	9.62	0.08
482850005002053	29.219479	-96.977698	20	8.48	9.12	9.20	0.08	9.43	9.50	0.08
482850005002054	29.226449	-96.990859	13	8.47	9.10	9.18	0.08	9.40	9.48	0.08
482850005002018	29.255163	-96.953231	56	7.97	8.49	8.58	0.09	8.73	8.82	0.09
482850005002052	29.245673	-96.972319	36	8.22	8.79	8.88	0.09	9.07	9.15	0.08
482850005002050	29.241579	-96.986686	7	8.35	8.95	9.04	0.08	9.24	9.33	0.08
482850005002076	29.248714	-96.924878	21	7.81	8.30	8.39	0.09	8.54	8.62	0.09
482850005002077	29.251199	-96.911213	2	7.66	8.12	8.22	0.10	8.34	8.43	0.09
482850005002051	29.267793	-96.98531	39	8.11	8.65	8.74	0.09	8.91	9.00	0.09
482850001002073	29.249182	-96.84527	5	7.30	7.67	7.77	0.10	7.85	7.95	0.10
484690016071066	28.918766	-96.828373	47	6.17	6.34	6.47	0.14	6.42	6.56	0.14
484690016071083	28.886336	-96.843801	15	6.09	6.24	6.37	0.14	6.31	6.45	0.13
484690016071090	28.888526	-96.834046	60	6.09	6.24	6.37	0.13	6.31	6.45	0.13
484690016071088	28.882338	-96.839034	55	6.07	6.22	6.36	0.14	6.30	6.43	0.13
484690016071058	28.886336	-96.957943	7	6.21	6.37	6.51	0.14	6.45	6.59	0.14
484690016071084	28.885682	-96.839954	22	6.08	6.24	6.37	0.13	6.31	6.44	0.13
484690016071081	28.881711	-96.859876	57	6.09	6.24	6.37	0.14	6.31	6.45	0.13
484690016071035	28.93835	-96.967412	4	6.36	6.54	6.69	0.15	6.64	6.78	0.14
484690015045030	28.865873	-97.010932	430	6.20	6.35	6.50	0.15	6.42	6.58	0.15
484690016072001	28.8998	-96.973866	18	6.25	6.42	6.56	0.14	6.50	6.64	0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484690015045029	28.867734	-96.998516	41	6.19	6.34	6.49	0.15	6.42	6.57	0.15
484690015045011	28.869726	-97.007372	55	6.20	6.35	6.50	0.15	6.43	6.59	0.15
484690015045020	28.869494	-97.000066	40	6.19	6.35	6.50	0.15	6.42	6.58	0.15
484690015045021	28.870243	-97.003768	40	6.20	6.35	6.50	0.15	6.43	6.58	0.15
484690015045022	28.871234	-97.004833	76	6.20	6.36	6.50	0.15	6.43	6.59	0.15
484690015045023	28.871966	-97.00571	56	6.21	6.36	6.51	0.15	6.43	6.59	0.15
484690016072007	28.871678	-96.99098	72	6.19	6.34	6.49	0.15	6.42	6.57	0.15
484690016072009	28.872406	-96.991651	35	6.19	6.34	6.49	0.15	6.42	6.57	0.15
484690015045026	28.877174	-97.017265	105	6.23	6.38	6.54	0.15	6.46	6.62	0.16
484690015045025	28.879868	-97.016994	107	6.24	6.39	6.54	0.15	6.47	6.62	0.15
484690015042002	28.8832	-97.044811	103	6.27	6.43	6.58	0.15	6.51	6.67	0.16
484690015012015	28.889678	-97.067528	53	6.31	6.48	6.63	0.16	6.56	6.71	0.15
484690015043000	28.890829	-97.003059	661	6.24	6.40	6.55	0.15	6.48	6.63	0.15
484690015041004	28.894729	-97.005279	399	6.26	6.42	6.57	0.15	6.50	6.65	0.15
484690015041010	28.891377	-97.011207	25	6.25	6.41	6.56	0.15	6.49	6.64	0.15
484690015043001	28.890074	-96.998433	149	6.24	6.40	6.54	0.15	6.47	6.62	0.15
484690015043011	28.891056	-96.996093	107	6.24	6.40	6.55	0.15	6.48	6.63	0.15
484690015043007	28.892146	-96.999531	70	6.25	6.41	6.55	0.15	6.49	6.64	0.15
484690015043010	28.893361	-96.9976	67	6.25	6.41	6.55	0.15	6.49	6.64	0.15
484690015041002	28.899978	-97.010975	74	6.28	6.44	6.59	0.15	6.53	6.68	0.15
484690015011043	28.903511	-96.996003	11	6.28	6.44	6.59	0.15	6.52	6.67	0.15
484690015013004	28.925203	-97.053374	66	6.39	6.57	6.72	0.16	6.66	6.82	0.16
484690015012002	28.917496	-97.119169	9	6.44	6.62	6.78	0.16	6.71	6.87	0.16
484690015013012	28.903389	-97.040375	201	6.32	6.49	6.64	0.15	6.57	6.72	0.15
484690015012006	28.899019	-97.080414	65	6.35	6.52	6.67	0.15	6.61	6.76	0.15
484690015013010	28.902144	-97.069275	9	6.34	6.51	6.66	0.15	6.59	6.75	0.15
484690015043021	28.884675	-97.005356	104	6.23	6.38	6.54	0.15	6.47	6.62	0.15
484690015045003	28.879077	-97.012425	130	6.23	6.38	6.54	0.15	6.46	6.62	0.16
484690015043013	28.886692	-97.008645	76	6.24	6.40	6.54	0.15	6.47	6.63	0.16
484690015045013	28.872717	-97.006493	35	6.21	6.36	6.51	0.15	6.44	6.59	0.15
484690015042005	28.866787	-97.028581	742	6.22	6.37	6.52	0.15	6.44	6.60	0.16
484690015042021	28.859906	-97.024989	80	6.20	6.35	6.50	0.15	6.42	6.58	0.15
484690015011040	28.919206	-97.031982	32	6.35	6.53	6.68	0.15	6.62	6.77	0.15
484690015042012	28.872044	-97.021008	9	6.23	6.37	6.53	0.15	6.45	6.61	0.16
484690015042018	28.862598	-97.017477	118	6.20	6.35	6.50	0.15	6.42	6.58	0.15
484690015041003	28.897839	-97.008592	89	6.27	6.43	6.58	0.15	6.52	6.67	0.15
481239703004106	28.974618	-97.170848	53	6.79	7.00	7.16	0.16	7.11	7.27	0.16
484690015043003	28.890212	-97.002262	44	6.24	6.40	6.54	0.15	6.48	6.63	0.15
484690015041008	28.896584	-97.006919	10	6.27	6.43	6.58	0.15	6.51	6.66	0.15
484690015011042	28.905232	-96.999829	122	6.28	6.45	6.60	0.15	6.53	6.68	0.15
484690015011039	28.915749	-97.024434	16	6.34	6.51	6.66	0.15	6.59	6.75	0.15
484690015013017	28.885188	-97.047376	27	6.28	6.44	6.59	0.16	6.52	6.68	0.16
484690015044001	28.883174	-97.023919	7	6.25	6.41	6.56	0.15	6.49	6.64	0.16
484690015042000	28.885396	-97.031169	29	6.27	6.42	6.58	0.15	6.50	6.66	0.15
484690015041012	28.887094	-97.010716	57	6.24	6.40	6.55	0.15	6.48	6.63	0.15
484690016072005	28.880605	-96.987665	929	6.20	6.36	6.50	0.15	6.43	6.58	0.15
481239701002095	29.251875	-97.282902	21	10.25	11.08	11.14	0.06	11.46	11.52	0.06
481770006001089	29.266511	-97.416334	7	10.88	11.74	11.78	0.04	12.14	12.18	0.04
481239701002096	29.261736	-97.277496	5	10.59	11.44	11.49	0.05	11.84	11.88	0.04
481770006001086	29.273732	-97.398606	1	11.03	11.94	12.00	0.05	12.37	12.42	0.05
481770006001090	29.280444	-97.432438	3	11.32	12.24	12.29	0.04	12.67	12.70	0.04
481239702021014	29.278854	-97.368216	2	11.19	12.14	12.18	0.04	12.57	12.61	0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770006001077	29.282703	-97.386174	1	11.34	12.30	12.35	0.04	12.74	12.78	0.04
481770006001076	29.288307	-97.393832	2	11.55	12.53	12.58	0.04	12.98	13.03	0.04
481770006001091	29.306531	-97.44563	3	12.27	13.32	13.35	0.04	13.79	13.82	0.03
481770006001079	29.299035	-97.365167	5	11.94	12.96	13.00	0.04	13.42	13.46	0.04
481770006001065	29.316657	-97.374138	10	12.66	13.74	13.77	0.03	14.22	14.25	0.03
481770006001061	29.320174	-97.410057	11	12.82	13.94	13.96	0.03	14.43	14.46	0.03
481770006001080	29.316073	-97.356473	8	12.61	13.67	13.70	0.03	14.15	14.18	0.03
481770006001082	29.312493	-97.344037	3	12.46	13.50	13.52	0.03	13.96	13.99	0.03
481770006001074	29.315581	-97.427587	5	12.62	13.73	13.75	0.03	14.21	14.24	0.03
481770006001062	29.331901	-97.388908	15	13.35	14.48	14.51	0.03	14.98	15.01	0.03
481770006001081	29.322921	-97.345581	3	12.86	13.92	13.95	0.03	14.40	14.42	0.02
481770006001066	29.342517	-97.357053	7	13.54	14.68	14.70	0.02	15.17	15.20	0.03
481770006001067	29.34188	-97.338613	5	13.22	14.35	14.37	0.02	14.84	14.86	0.02
481770006001075	29.330484	-97.430799	1	13.32	14.48	14.51	0.03	14.99	15.02	0.03
481770006001055	29.341225	-97.446405	11	13.88	15.08	15.11	0.03	15.61	15.62	0.02
481770006001068	29.333672	-97.316754	5	12.76	13.83	13.86	0.03	14.31	14.34	0.03
481770006001060	29.340032	-97.410703	12	13.78	14.96	14.98	0.03	15.47	15.49	0.02
481770006001059	29.344266	-97.427896	2	14.03	15.23	15.25	0.02	15.76	15.78	0.02
481770006001001	29.34066	-97.311021	16	12.72	13.83	13.85	0.03	14.31	14.34	0.03
481770006001063	29.356028	-97.379367	10	14.21	15.41	15.43	0.02	15.93	15.95	0.02
481770006001058	29.361554	-97.447365	23	15.00	16.25	16.27	0.02	16.80	16.81	0.02
481770006001056	29.361928	-97.423303	35	14.92	16.16	16.17	0.02	16.69	16.71	0.02
481770006001057	29.35027	-97.414231	7	14.30	15.50	15.52	0.02	16.03	16.05	0.02
481239701001007	29.352928	-97.278975	4	12.12	13.19	13.22	0.04	13.67	13.70	0.03
481770002001097	29.365694	-97.280563	11	12.05	13.12	13.14	0.03	13.59	13.62	0.03
481770002001096	29.376691	-97.297337	7	12.37	13.46	13.48	0.02	13.95	13.96	0.02
481770006001003	29.370199	-97.361566	13	14.18	15.40	15.42	0.02	15.93	15.95	0.02
481770006001064	29.379246	-97.388681	8	15.00	16.27	16.28	0.01	16.81	16.82	0.01
481770006001046	29.3769	-97.467496	7	15.94	17.23	17.25	0.02	17.79	17.81	0.02
481239702021027	29.225855	-97.447563	8	10.04	10.76	10.83	0.07	11.09	11.17	0.08
484690007003008	28.836383	-96.919695	14	6.03	6.16	6.31	0.15	6.24	6.38	0.15
481239703004097	29.037522	-97.184617	8	7.07	7.36	7.51	0.15	7.50	7.65	0.15
481239703004023	29.043699	-97.184315	4	7.12	7.40	7.55	0.15	7.54	7.69	0.15
481239703004121	29.047066	-97.178625	18	7.13	7.43	7.57	0.14	7.57	7.71	0.14
481239703004020	29.080129	-97.150168	26	7.45	7.80	7.93	0.13	7.97	8.10	0.13
481239703004021	29.088778	-97.15968	2	7.53	7.90	8.02	0.13	8.07	8.20	0.12
481239703002000	29.123196	-97.176371	100	7.95	8.44	8.54	0.11	8.67	8.78	0.11
481239703001019	29.137829	-97.20917	4	8.46	9.04	9.14	0.10	9.33	9.43	0.10
481239703001013	29.143322	-97.173574	36	8.52	9.14	9.23	0.09	9.44	9.53	0.09
481239703001014	29.151899	-97.159099	10	8.76	9.42	9.50	0.09	9.73	9.81	0.08
481239701003111	29.181506	-97.157892	29	8.93	9.58	9.66	0.08	9.89	9.97	0.08
481239701003104	29.203453	-97.197392	10	9.14	9.80	9.88	0.08	10.11	10.19	0.08
481239701003098	29.220804	-97.175161	3	9.73	10.39	10.45	0.07	10.71	10.77	0.06
481239701003094	29.248521	-97.199569	2	10.47	11.19	11.25	0.06	11.53	11.58	0.05
481239701003079	29.272292	-97.140727	3	9.82	10.63	10.68	0.06	11.00	11.05	0.05
482850006001053	29.278976	-97.133192	6	9.73	10.53	10.58	0.06	10.90	10.95	0.05
482850006001037	29.28244	-97.140399	65	9.82	10.63	10.69	0.07	11.00	11.06	0.06
482850006001066	29.278146	-97.134374	9	9.75	10.54	10.60	0.06	10.91	10.97	0.06
482850006001063	29.278972	-97.135252	13	9.75	10.55	10.62	0.07	10.93	10.98	0.06
482850006001038	29.279651	-97.136069	27	9.76	10.57	10.63	0.06	10.93	10.99	0.06
482850006001041	29.280308	-97.137	13	9.78	10.58	10.64	0.06	10.95	11.01	0.06
482850006001064	29.280514	-97.13524	4	9.75	10.55	10.62	0.07	10.93	10.98	0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850006001039	29.280739	-97.138721	25	9.80	10.61	10.67	0.06	10.98	11.03	0.06
482850006001054	29.28114	-97.13454	17	9.74	10.54	10.60	0.06	10.92	10.97	0.05
482850006001059	29.282179	-97.130474	30	9.69	10.49	10.54	0.06	10.85	10.91	0.06
482850006001057	29.281701	-97.133912	16	9.73	10.54	10.59	0.06	10.90	10.96	0.06
482850006001065	29.281869	-97.136784	13	9.77	10.58	10.63	0.06	10.95	11.01	0.06
481239701003054	29.28204	-97.148182	9	9.91	10.73	10.79	0.06	11.12	11.17	0.05
482850006001058	29.282316	-97.133201	8	9.72	10.52	10.58	0.07	10.89	10.95	0.06
482850006001055	29.282479	-97.136089	7	9.76	10.57	10.63	0.06	10.93	10.99	0.06
482850006001056	29.283048	-97.135484	22	9.75	10.55	10.62	0.07	10.93	10.98	0.06
482850006001042	29.283525	-97.138721	50	9.79	10.60	10.66	0.06	10.98	11.03	0.05
481239701003027	29.283192	-97.151985	5	9.97	10.79	10.85	0.06	11.18	11.23	0.05
482850006001049	29.283668	-97.134795	19	9.74	10.54	10.60	0.06	10.92	10.97	0.05
481239701003046	29.283581	-97.145966	18	9.88	10.70	10.76	0.06	11.08	11.14	0.06
482850006001035	29.28378	-97.142551	7	9.84	10.66	10.72	0.06	11.03	11.09	0.05
482850006001043	29.283793	-97.137636	13	9.78	10.58	10.64	0.06	10.96	11.02	0.06
481239701003039	29.283983	-97.147695	24	9.91	10.73	10.79	0.06	11.11	11.17	0.06
481239701003040	29.284731	-97.146988	27	9.90	10.72	10.78	0.06	11.10	11.15	0.05
481239701002062	29.284448	-97.155089	2	10.01	10.84	10.90	0.06	11.23	11.28	0.05
482850006001036	29.284614	-97.142352	29	9.84	10.65	10.72	0.07	11.03	11.09	0.06
482850006001048	29.284667	-97.135921	20	9.75	10.56	10.62	0.06	10.93	10.98	0.06
482850006001029	29.285537	-97.141202	32	9.82	10.63	10.69	0.06	11.01	11.06	0.05
482850006001021	29.285595	-97.139229	31	9.79	10.60	10.66	0.06	10.98	11.03	0.06
482850006001032	29.285247	-97.144215	14	9.86	10.68	10.73	0.06	11.05	11.11	0.06
481239701002063	29.285265	-97.156028	6	10.02	10.86	10.92	0.06	11.25	11.30	0.05
482850006001047	29.285339	-97.135131	11	9.74	10.54	10.60	0.06	10.92	10.97	0.05
482850006001045	29.285323	-97.136665	21	9.76	10.57	10.63	0.06	10.93	10.99	0.06
482850006001067	29.285347	-97.138163	15	9.78	10.58	10.65	0.07	10.96	11.02	0.06
482850006001030	29.285565	-97.142663	17	9.84	10.66	10.72	0.06	11.03	11.09	0.05
482850006001034	29.285981	-97.137449	16	9.77	10.58	10.63	0.06	10.95	11.00	0.05
482850006001046	29.285989	-97.13587	22	9.75	10.55	10.61	0.06	10.93	10.98	0.06
482850006001031	29.286198	-97.144416	27	9.86	10.68	10.73	0.06	11.05	11.11	0.06
481239701003110	29.184607	-97.180656	9	8.89	9.53	9.61	0.08	9.84	9.92	0.08
481239701003115	29.160529	-97.14604	12	8.91	9.60	9.67	0.08	9.92	9.99	0.07
481239703004122	29.057986	-97.159162	20	7.27	7.57	7.71	0.14	7.73	7.86	0.13
481239703004117	28.993124	-97.140164	3	6.76	6.99	7.15	0.15	7.11	7.26	0.15
481239703004118	28.996121	-97.153608	19	6.79	7.03	7.18	0.15	7.15	7.30	0.16
481239703004110	28.998459	-97.156634	7	6.81	7.05	7.20	0.15	7.17	7.32	0.15
481239703004112	29.002456	-97.154162	9	6.83	7.07	7.22	0.15	7.19	7.35	0.16
481239703004015	29.036221	-97.133336	46	7.12	7.39	7.53	0.14	7.53	7.67	0.14
481239703004016	29.016958	-97.153349	7	6.91	7.16	7.31	0.15	7.29	7.44	0.15
481239703004114	29.020801	-97.165423	21	6.94	7.20	7.35	0.15	7.33	7.48	0.15
484690015011006	29.057872	-96.990872	23	6.98	7.29	7.42	0.13	7.45	7.57	0.12
484690016071011	29.05736	-96.98241	33	6.98	7.28	7.40	0.12	7.44	7.56	0.12
484690016071006	29.065954	-96.975024	53	7.04	7.37	7.49	0.12	7.53	7.64	0.12
481239701003131	29.087985	-97.005293	5	7.27	7.64	7.75	0.11	7.81	7.92	0.11
481239703002018	29.107105	-97.130142	11	7.58	8.00	8.12	0.12	8.21	8.32	0.11
481239701003119	29.125765	-97.064274	54	7.79	8.25	8.36	0.11	8.48	8.58	0.10
481239701003121	29.132892	-97.020367	22	7.98	8.44	8.53	0.09	8.66	8.76	0.09
482850005002085	29.152209	-97.00009	7	8.40	8.91	8.99	0.08	9.16	9.24	0.08
481239701003106	29.155136	-97.093781	37	8.69	9.33	9.41	0.08	9.64	9.71	0.08
481239701003116	29.173136	-97.13611	7	8.99	9.67	9.75	0.08	9.98	10.06	0.07
481239701003103	29.168337	-97.076489	8	9.07	9.74	9.81	0.07	10.06	10.12	0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850005002068	29.184883	-97.006281	7	8.97	9.67	9.74	0.07	9.99	10.06	0.06
482850005002069	29.196531	-96.998747	20	8.87	9.57	9.65	0.08	9.90	9.98	0.07
482850005002088	29.18447	-97.020294	8	9.05	9.75	9.82	0.07	10.07	10.14	0.06
482850005002066	29.19097	-97.029591	6	9.04	9.73	9.79	0.06	10.05	10.12	0.07
481239701003108	29.203431	-97.133548	12	9.48	10.08	10.15	0.07	10.37	10.44	0.07
482850005002067	29.191772	-97.024019	18	9.01	9.70	9.77	0.07	10.02	10.09	0.06
482850005002062	29.201746	-97.037721	8	8.90	9.57	9.64	0.07	9.88	9.95	0.07
482850005002063	29.220875	-97.071705	5	8.96	9.64	9.71	0.08	9.95	10.02	0.07
482850005002060	29.21078	-97.023864	14	8.73	9.39	9.47	0.08	9.71	9.78	0.07
482850005002061	29.212345	-97.034581	4	8.76	9.43	9.50	0.07	9.74	9.81	0.07
481239701003100	29.217922	-97.092167	19	9.23	9.87	9.94	0.07	10.18	10.25	0.06
482850005002071	29.215774	-97.007114	32	8.62	9.28	9.36	0.08	9.59	9.67	0.08
481239701003090	29.219131	-97.128316	36	9.81	10.42	10.48	0.06	10.71	10.78	0.07
482850005002048	29.240287	-97.075726	62	9.06	9.77	9.84	0.07	10.10	10.17	0.07
482850005002058	29.224916	-97.019705	14	8.63	9.29	9.36	0.08	9.60	9.67	0.08
482850005002059	29.220992	-97.027074	8	8.68	9.34	9.42	0.08	9.65	9.72	0.07
482850005002055	29.232262	-97.008683	26	8.54	9.19	9.26	0.08	9.50	9.57	0.07
482850005002057	29.231932	-97.034563	14	8.72	9.38	9.46	0.08	9.70	9.77	0.07
481239701003088	29.238428	-97.114165	17	9.52	10.22	10.28	0.06	10.55	10.61	0.06
482850005002056	29.250171	-97.028601	15	8.65	9.31	9.39	0.08	9.62	9.70	0.08
482850005002046	29.256314	-97.069797	41	9.03	9.74	9.81	0.07	10.07	10.14	0.06
482850005002025	29.261959	-97.01413	20	8.45	9.07	9.15	0.08	9.36	9.44	0.08
482850005002049	29.251442	-97.081872	5	9.15	9.87	9.94	0.06	10.21	10.27	0.06
482850005002047	29.259384	-97.093921	11	9.28	10.02	10.09	0.06	10.36	10.43	0.07
482850005002026	29.269999	-97.056269	30	8.84	9.52	9.60	0.08	9.84	9.91	0.07
482850005002024	29.26418	-96.995858	14	8.25	8.83	8.91	0.08	9.10	9.18	0.08
482850005002043	29.266342	-97.12085	7	9.59	10.35	10.42	0.07	10.72	10.78	0.06
482850005002042	29.266728	-97.105143	7	9.40	10.16	10.22	0.06	10.51	10.58	0.07
481239703004017	29.031276	-97.171539	10	7.01	7.29	7.44	0.15	7.42	7.58	0.15
484690015011017	28.986013	-97.078303	84	6.64	6.87	7.02	0.15	6.98	7.13	0.15
481239704002075	28.923369	-97.261797	19	6.83	7.01	7.17	0.16	7.10	7.26	0.17
481239704002076	28.935938	-97.242598	38	6.82	7.01	7.18	0.16	7.11	7.28	0.17
481239704002074	28.939674	-97.265595	13	6.90	7.08	7.25	0.17	7.18	7.35	0.17
481239704002069	28.94377	-97.253953	17	6.88	7.07	7.23	0.16	7.17	7.34	0.17
481239704002054	28.963508	-97.261069	36	6.88	7.08	7.25	0.17	7.18	7.35	0.17
481239704002052	28.97701	-97.241796	70	6.90	7.12	7.28	0.17	7.22	7.39	0.17
481239704002018	29.006038	-97.210904	66	7.03	7.26	7.42	0.15	7.38	7.54	0.15
481239703004098	28.99504	-97.172658	173	6.88	7.11	7.26	0.15	7.23	7.38	0.16
481239704002016	29.023419	-97.237852	33	7.11	7.37	7.53	0.15	7.50	7.66	0.16
481239704002013	29.024388	-97.281172	13	7.30	7.54	7.70	0.16	7.66	7.82	0.16
481239704002012	29.037679	-97.281826	9	7.28	7.54	7.69	0.16	7.67	7.83	0.16
481239704002002	29.045474	-97.271703	7	7.28	7.55	7.71	0.16	7.69	7.84	0.15
481239704002000	29.048103	-97.252303	32	7.24	7.54	7.69	0.15	7.68	7.83	0.15
481239703004024	29.051146	-97.196169	10	7.18	7.47	7.62	0.15	7.62	7.77	0.15
481239703004038	29.064805	-97.249495	88	7.41	7.73	7.87	0.14	7.88	8.02	0.14
481239703004028	29.070314	-97.231248	9	7.45	7.78	7.92	0.13	7.94	8.08	0.14
481239703004026	29.07178	-97.228126	6	7.45	7.79	7.92	0.13	7.95	8.09	0.14
481239703002014	29.076602	-97.233203	16	7.51	7.84	7.98	0.14	8.01	8.15	0.14
481239703004029	29.076586	-97.246368	11	7.52	7.85	8.00	0.14	8.02	8.16	0.14
481239703002004	29.086375	-97.250455	1	7.60	7.96	8.09	0.13	8.13	8.27	0.13
481239703004031	29.084335	-97.270693	5	7.61	7.94	8.08	0.14	8.11	8.25	0.13
481239703004092	29.081613	-97.280274	16	7.58	7.91	8.04	0.14	8.07	8.21	0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239703004042	29.082587	-97.279658	29	7.59	7.92	8.06	0.14	8.09	8.23	0.14
481239702023063	29.082952	-97.292958	34	7.59	7.92	8.07	0.14	8.09	8.23	0.14
481239703004093	29.083256	-97.281261	15	7.59	7.92	8.07	0.14	8.09	8.23	0.13
481239703004044	29.083448	-97.279213	39	7.60	7.93	8.07	0.14	8.10	8.23	0.13
481239703004084	29.085442	-97.287441	32	7.62	7.95	8.09	0.14	8.12	8.25	0.13
481239703002044	29.086345	-97.253211	8	7.60	7.96	8.09	0.13	8.13	8.27	0.14
481239703004075	29.085154	-97.281548	4	7.62	7.95	8.09	0.14	8.12	8.25	0.13
481239703004085	29.085761	-97.288299	19	7.62	7.96	8.09	0.14	8.12	8.26	0.14
481239703004089	29.085676	-97.289173	21	7.62	7.95	8.09	0.14	8.12	8.26	0.14
481239703004045	29.086253	-97.282335	15	7.63	7.97	8.11	0.14	8.13	8.27	0.14
481239703004034	29.086913	-97.274472	2	7.64	7.98	8.12	0.14	8.16	8.29	0.13
481239703004088	29.085992	-97.289986	8	7.62	7.96	8.09	0.14	8.12	8.26	0.14
481239703004072	29.086217	-97.285587	8	7.62	7.96	8.10	0.14	8.13	8.27	0.13
481239702023053	29.086139	-97.297325	15	7.62	7.96	8.10	0.14	8.13	8.27	0.14
481239702023038	29.086621	-97.290513	21	7.62	7.96	8.10	0.14	8.13	8.27	0.14
481239703004087	29.086666	-97.289638	6	7.62	7.96	8.10	0.14	8.13	8.27	0.14
481239703004058	29.086855	-97.28307	4	7.64	7.98	8.11	0.14	8.14	8.28	0.14
481239703004069	29.087204	-97.288881	17	7.63	7.97	8.11	0.14	8.14	8.28	0.14
481239703004032	29.087317	-97.281105	46	7.64	7.98	8.11	0.14	8.15	8.28	0.13
481239703004059	29.087198	-97.283946	8	7.64	7.98	8.11	0.14	8.15	8.29	0.14
481239702023037	29.087875	-97.289882	13	7.64	7.98	8.12	0.14	8.15	8.29	0.14
481239703004056	29.08829	-97.283412	25	7.66	8.00	8.13	0.14	8.16	8.30	0.14
481239704002035	29.023481	-97.402922	13	7.61	7.85	8.02	0.18	7.97	8.14	0.17
481239704003000	29.012706	-97.428387	22	7.40	7.64	7.83	0.19	7.76	7.96	0.20
481239705001042	29.033886	-97.450788	37	7.66	7.92	8.10	0.18	8.04	8.23	0.19
481239704002033	29.048619	-97.391925	7	8.24	8.48	8.62	0.14	8.60	8.75	0.15
481239704002004	29.048395	-97.321393	17	7.75	8.00	8.16	0.15	8.13	8.28	0.15
481239702021140	29.055791	-97.400462	1	8.37	8.62	8.76	0.14	8.74	8.88	0.14
481239704002009	29.060796	-97.376998	20	8.25	8.50	8.64	0.14	8.63	8.77	0.14
481239704002008	29.066533	-97.356802	37	7.79	8.08	8.23	0.15	8.22	8.37	0.15
481239702021138	29.062528	-97.420373	2	8.44	8.69	8.84	0.15	8.81	8.96	0.15
481239702021137	29.072878	-97.462298	12	8.52	8.78	8.93	0.15	8.92	9.07	0.15
481239702021133	29.069337	-97.383069	8	8.11	8.39	8.53	0.14	8.53	8.67	0.14
481239704002006	29.075429	-97.339607	53	7.65	7.96	8.11	0.15	8.12	8.27	0.15
481239702021124	29.071284	-97.393218	2	8.21	8.49	8.63	0.14	8.62	8.77	0.15
481239704001030	29.077974	-97.325254	13	7.63	7.94	8.09	0.15	8.10	8.25	0.15
481239702021136	29.089043	-97.456719	2	8.84	9.11	9.25	0.14	9.26	9.39	0.13
481239702021134	29.076925	-97.36684	2	7.79	8.09	8.24	0.15	8.25	8.39	0.15
481239702021115	29.100399	-97.420137	13	8.02	8.37	8.52	0.15	8.54	8.69	0.15
481239704001027	29.077281	-97.299649	15	7.56	7.88	8.02	0.14	8.04	8.18	0.14
481239704001025	29.079053	-97.296131	42	7.56	7.89	8.03	0.14	8.05	8.19	0.14
481239702021132	29.08176	-97.372099	9	7.79	8.11	8.26	0.15	8.27	8.42	0.15
481239704001033	29.085889	-97.304076	17	7.63	7.96	8.11	0.14	8.13	8.27	0.15
481239702022097	29.08778	-97.306446	19	7.64	7.98	8.12	0.14	8.15	8.30	0.15
481239702021118	29.093589	-97.386495	3	7.85	8.19	8.34	0.15	8.36	8.51	0.15
481239703004055	29.088788	-97.284734	33	7.66	8.00	8.13	0.14	8.17	8.31	0.14
481239702021120	29.099932	-97.363708	23	7.81	8.17	8.31	0.14	8.34	8.49	0.14
481239702021121	29.103245	-97.345834	4	7.82	8.19	8.34	0.15	8.37	8.52	0.14
481239702022002	29.109042	-97.313915	46	7.85	8.25	8.38	0.13	8.44	8.57	0.13
481239702022010	29.094789	-97.309399	23	7.70	8.06	8.20	0.14	8.24	8.37	0.13
481239702022092	29.09149	-97.305085	12	7.67	8.02	8.16	0.14	8.19	8.33	0.14
481239702021111	29.105945	-97.372971	4	7.87	8.25	8.39	0.14	8.43	8.57	0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239702021114	29.103488	-97.390348	14	7.89	8.25	8.39	0.15	8.43	8.57	0.14
481239702022011	29.101243	-97.298575	6	7.78	8.16	8.29	0.13	8.34	8.47	0.14
481239702021105	29.130731	-97.351264	10	8.11	8.55	8.67	0.12	8.76	8.89	0.13
481239702022013	29.111138	-97.295389	21	7.90	8.30	8.43	0.13	8.49	8.62	0.13
481239702021117	29.120433	-97.457603	2	8.28	8.67	8.81	0.15	8.86	9.01	0.15
481239702021106	29.128054	-97.36558	12	8.08	8.51	8.64	0.13	8.72	8.84	0.12
481239702021112	29.119304	-97.380172	2	7.98	8.38	8.52	0.14	8.58	8.72	0.14
481239702022001	29.129444	-97.305496	6	8.13	8.58	8.70	0.12	8.81	8.93	0.12
481239702021100	29.137027	-97.380169	14	8.19	8.63	8.76	0.13	8.85	8.98	0.13
481239702021104	29.141283	-97.329628	17	8.30	8.79	8.91	0.12	9.03	9.14	0.11
481239702012010	29.134193	-97.297735	375	8.20	8.69	8.81	0.12	8.93	9.04	0.11
481239702012008	29.139401	-97.29533	10	8.33	8.85	8.96	0.11	9.10	9.22	0.11
481239702012005	29.147848	-97.29358	11	8.59	9.17	9.27	0.11	9.44	9.54	0.10
481239702021103	29.145684	-97.356272	2	8.36	8.85	8.97	0.12	9.08	9.20	0.12
481239702012001	29.164333	-97.28775	14	9.10	9.75	9.84	0.09	10.06	10.14	0.09
481239702021096	29.185232	-97.361777	7	9.29	9.98	10.07	0.09	10.31	10.39	0.08
481239701002103	29.181146	-97.308266	16	9.23	9.89	9.98	0.09	10.20	10.28	0.08
481239702021023	29.19724	-97.351883	24	9.31	10.01	10.09	0.08	10.33	10.41	0.08
482559703021023	28.82924	-97.860207	36	9.36	9.57	9.73	0.16	9.66	9.82	0.17
482559703021039	28.829086	-97.79063	7	8.55	8.75	8.93	0.18	24.72	24.73	0.01
482559703011002	28.829939	-97.772888	32	8.08	8.27	8.47	0.19	8.37	8.56	0.19
482559703021014	28.832919	-97.85115	7	9.67	9.87	10.02	0.14	9.96	10.10	0.14
482559703021012	28.834435	-97.858072	21	9.54	9.75	9.90	0.16	9.84	9.99	0.15
482559704001164	28.825894	-97.718634	43	7.28	7.47	7.69	0.22	7.56	7.78	0.22
482559703021021	28.832213	-97.825997	2	9.36	9.54	9.70	0.16	30.44	30.44	0.00
482559703021010	28.841601	-97.850456	7	9.65	9.86	10.01	0.15	9.94	10.10	0.15
482559703021011	28.845648	-97.866373	13	9.58	9.79	9.95	0.16	9.89	10.05	0.16
482559703021003	28.842993	-97.817322	8	8.98	9.19	9.36	0.17	36.31	36.30	-0.01
482559703021005	28.851864	-97.838402	11	9.51	9.71	9.87	0.16	31.46	31.47	0.01
482559703021006	28.856148	-97.848962	9	9.50	9.71	9.86	0.16	9.82	9.97	0.15
482559704001124	28.877172	-97.711415	5	7.54	7.75	7.96	0.21	7.86	8.07	0.21
482559704001146	28.876615	-97.715494	21	7.53	7.73	7.95	0.21	7.85	8.06	0.21
482559704001147	28.879671	-97.711014	7	7.56	7.77	7.98	0.21	7.89	8.09	0.20
482559704001144	28.879883	-97.714639	4	7.55	7.76	7.98	0.22	7.87	8.09	0.21
482559704001137	28.88085	-97.714949	7	7.56	7.77	7.98	0.21	7.89	8.10	0.21
482559704001127	28.881968	-97.710462	1	7.58	7.79	8.00	0.21	7.91	8.12	0.21
482559702004109	28.87223	-97.845187	19	9.67	9.92	10.06	0.14	34.60	34.58	-0.02
482559703021001	28.859438	-97.767814	5	7.69	7.91	8.12	0.21	8.02	8.23	0.21
482559704001070	28.888877	-97.71513	2	7.62	7.84	8.05	0.21	7.96	8.17	0.21
482559704001078	28.88888	-97.707744	18	7.65	7.87	8.07	0.20	7.98	8.19	0.21
482559704001069	28.88923	-97.713721	24	7.63	7.85	8.06	0.21	7.97	8.18	0.21
482559704001064	28.889457	-97.716529	5	7.62	7.84	8.05	0.21	7.96	8.17	0.21
482559702004111	28.873893	-97.814522	9	8.63	8.87	9.04	0.18	8.98	9.16	0.18
482559702004100	28.873556	-97.827999	6	9.17	9.39	9.55	0.16	33.79	33.78	-0.01
482559704001036	28.890212	-97.718792	9	7.62	7.85	8.06	0.21	7.97	8.18	0.21
482559702004007	28.886827	-97.835875	10	9.33	9.57	9.72	0.16	33.54	33.55	0.00
482559702004102	28.896624	-97.812695	11	8.32	8.58	8.77	0.19	8.73	8.91	0.18
482559704001019	28.895395	-97.711683	53	7.69	7.91	8.11	0.21	8.03	8.24	0.21
482559704001041	28.866419	-97.739685	17	7.49	7.71	7.92	0.21	7.81	8.03	0.22
482559702004006	28.89253	-97.848208	12	9.72	9.97	10.10	0.14	36.64	36.63	0.00
482559704001013	28.898897	-97.777828	1	7.79	8.05	8.26	0.21	8.19	8.39	0.20
482559702004008	28.897168	-97.822209	21	8.54	8.81	8.99	0.18	8.95	9.13	0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559702004101	28.894343	-97.798748	14	8.04	8.30	8.50	0.20	8.44	8.64	0.19
482559704001012	28.912044	-97.760225	2	7.72	7.99	8.19	0.20	8.13	8.33	0.20
482559704001020	28.916678	-97.742915	5	7.68	7.94	8.15	0.21	8.08	8.28	0.20
482559702004005	28.908996	-97.852205	45	9.63	9.88	10.02	0.14	34.24	34.25	0.01
484690014013000	28.818437	-97.04077	85	6.17	6.30	6.46	0.16	6.37	6.53	0.16
484690004001008	28.837264	-97.011432	17	6.14	6.28	6.43	0.16	6.35	6.51	0.16
482559704001112	28.88386	-97.660183	3	8.23	8.39	8.58	0.19	8.49	8.67	0.18
482559704001115	28.86092	-97.660345	4	7.94	8.10	8.30	0.20	8.20	8.39	0.19
481239705002041	28.908825	-97.651869	7	8.04	8.23	8.42	0.19	8.34	8.53	0.19
482559704001113	28.878742	-97.644295	3	7.85	8.02	8.22	0.20	8.11	8.32	0.20
481239705002134	28.892291	-97.6456	11	7.87	8.06	8.26	0.20	8.16	8.36	0.20
481239705002125	28.901359	-97.629402	13	8.25	8.42	8.61	0.19	8.52	8.70	0.19
481239705002133	28.888827	-97.641466	3	7.84	8.02	8.22	0.19	8.12	8.32	0.20
482559704001114	28.864761	-97.627371	6	7.60	7.77	7.98	0.21	7.87	8.08	0.20
481239705002044	28.921125	-97.620772	1	7.86	8.06	8.25	0.19	8.16	8.37	0.20
481239705002099	28.924167	-97.617771	1	7.79	7.99	8.19	0.20	8.10	8.30	0.20
481239705002121	28.919991	-97.618305	5	7.86	8.06	8.25	0.19	8.16	8.37	0.20
481239705002105	28.921273	-97.617557	9	7.83	8.03	8.23	0.19	8.13	8.34	0.20
481239705002100	28.922009	-97.616814	5	7.81	8.01	8.21	0.20	8.12	8.32	0.20
481239705002120	28.920623	-97.616672	5	7.83	8.03	8.23	0.20	8.14	8.34	0.20
481239705002098	28.926514	-97.615449	11	7.75	7.96	8.16	0.20	8.07	8.27	0.20
481239705002123	28.919854	-97.615191	14	7.84	8.04	8.24	0.20	8.15	8.34	0.20
481239705002101	28.92277	-97.616053	5	7.80	8.00	8.20	0.19	8.11	8.31	0.20
481239705002119	28.921363	-97.615925	12	7.82	8.02	8.22	0.20	8.13	8.33	0.20
481239705002108	28.923562	-97.615272	4	7.79	7.99	8.19	0.20	8.10	8.30	0.20
481239705002118	28.922113	-97.615172	1	7.81	8.01	8.20	0.19	8.11	8.32	0.20
481239705002097	28.926982	-97.614244	16	7.75	7.96	8.16	0.20	8.07	8.27	0.21
481239705002109	28.922905	-97.614394	5	7.79	8.00	8.20	0.20	8.11	8.31	0.20
481239705002117	28.921498	-97.614335	1	7.81	8.01	8.21	0.20	8.12	8.32	0.20
481239705002116	28.920835	-97.613448	3	7.82	8.02	8.22	0.20	8.13	8.33	0.20
481239705002096	28.92741	-97.613081	4	7.75	7.96	8.16	0.20	8.07	8.27	0.21
481239705002095	28.926749	-97.612183	12	7.76	7.96	8.17	0.21	8.08	8.28	0.20
481239705002093	28.925332	-97.612067	4	7.77	7.98	8.18	0.20	8.09	8.29	0.20
481239705002112	28.922405	-97.611914	15	7.80	8.00	8.20	0.20	8.11	8.32	0.20
481239705002114	28.920752	-97.611496	8	7.81	8.02	8.22	0.20	8.13	8.33	0.20
481239705002127	28.91965	-97.61104	3	7.83	8.03	8.23	0.19	8.14	8.34	0.20
481239705002088	28.927404	-97.611576	2	7.75	7.96	8.16	0.20	8.07	8.27	0.20
481239705002092	28.9247	-97.611236	20	7.78	7.98	8.18	0.20	8.09	8.30	0.20
481239705002069	28.918599	-97.608739	1	7.82	8.03	8.23	0.19	8.14	8.34	0.20
481239705002085	28.925474	-97.610489	1	7.77	7.98	8.18	0.20	8.09	8.30	0.20
481239705002081	28.922548	-97.610248	1	7.80	8.00	8.20	0.20	8.11	8.32	0.20
481239705002073	28.923337	-97.609452	1	7.79	8.00	8.20	0.20	8.11	8.31	0.20
481239705002076	28.925639	-97.608737	9	7.77	7.98	8.18	0.20	8.09	8.30	0.20
481239705002062	28.923415	-97.607766	7	7.79	8.00	8.20	0.20	8.11	8.31	0.20
481239705002080	28.925397	-97.607443	6	7.78	7.99	8.18	0.19	8.10	8.30	0.20
481239705002060	28.924198	-97.607101	4	7.79	8.00	8.20	0.20	8.11	8.31	0.20
481239705002079	28.926151	-97.606598	2	7.77	7.98	8.18	0.20	8.09	8.30	0.20
481239705002061	28.924845	-97.606513	10	7.78	7.99	8.19	0.20	8.11	8.30	0.20
481239705002058	28.925749	-97.605737	1	7.77	7.98	8.18	0.20	8.10	8.30	0.20
482559703022011	28.836385	-97.885314	22	9.01	9.23	9.42	0.18	9.34	9.52	0.18
482559703024002	28.813349	-97.850846	30	9.24	9.43	9.60	0.16	9.53	9.68	0.16
482559703024014	28.813871	-97.855467	16	9.12	9.32	9.48	0.16	9.40	9.57	0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559703021060	28.814102	-97.845948	4	9.47	9.66	9.81	0.15	9.75	9.90	0.15
482559703021053	28.815426	-97.842794	21	9.64	9.82	9.96	0.14	9.90	10.05	0.14
482559703024012	28.814877	-97.855447	20	9.14	9.34	9.50	0.16	9.43	9.60	0.16
482559703022043	28.815985	-97.854924	20	9.18	9.38	9.54	0.16	9.46	9.63	0.16
482559703022042	28.816861	-97.853613	13	9.24	9.44	9.60	0.16	9.53	9.69	0.16
482559703022039	28.817984	-97.850488	9	9.39	9.58	9.74	0.16	9.67	9.82	0.16
482559703022034	28.818549	-97.851967	20	9.34	9.54	9.70	0.16	9.63	9.78	0.16
482559703022010	28.824993	-97.864041	135	9.17	9.38	9.55	0.17	9.47	9.64	0.17
482559703021047	28.821251	-97.847466	23	9.60	9.78	9.94	0.15	9.87	10.02	0.14
482559703021025	28.827463	-97.8434	87	9.78	9.96	10.10	0.14	10.05	10.19	0.15
482559703021027	28.826846	-97.844196	46	9.76	9.95	10.10	0.14	10.04	10.18	0.14
482559703022004	28.851236	-97.888753	28	9.21	9.45	9.62	0.17	9.56	9.73	0.17
482559702004092	28.864612	-97.87953	12	9.67	9.90	10.06	0.15	10.01	10.16	0.15
482559702004093	28.859072	-97.888166	7	9.43	9.67	9.84	0.17	9.78	9.95	0.17
482559702004010	28.875956	-97.863321	7	9.33	9.57	9.73	0.16	9.69	9.85	0.16
482559702004091	28.870242	-97.891503	6	9.65	9.90	10.06	0.16	10.02	10.18	0.15
482559702002018	28.871904	-97.902489	8	9.49	9.76	9.92	0.16	9.88	10.04	0.16
482559702004104	28.872106	-97.901818	13	9.50	9.78	9.94	0.17	9.90	10.06	0.17
482559702004017	28.879599	-97.888223	18	9.69	9.95	10.10	0.15	10.07	10.22	0.15
482559702004095	28.873269	-97.902269	23	9.53	9.80	9.97	0.17	9.93	10.09	0.16
482559702004086	28.873879	-97.894988	31	9.67	9.94	10.10	0.15	10.06	10.21	0.15
482559702004079	28.877691	-97.897728	38	9.72	9.99	10.14	0.15	10.11	10.27	0.15
482559702004084	28.875232	-97.902326	23	9.59	9.86	10.02	0.16	9.98	10.14	0.16
482559702004078	28.875748	-97.9002	10	9.64	9.91	10.07	0.16	10.04	10.19	0.15
482559702004077	28.876224	-97.902337	42	9.61	9.89	10.05	0.16	10.02	10.17	0.15
482559702004044	28.881231	-97.896195	59	9.77	10.04	10.19	0.15	10.17	10.31	0.15
482559702004045	28.87841	-97.894981	6	9.75	10.02	10.17	0.15	10.14	10.28	0.15
482559702004070	28.877982	-97.90235	7	9.66	9.94	10.10	0.15	10.06	10.22	0.15
482559702004069	28.878002	-97.900231	3	9.70	9.97	10.13	0.16	10.10	10.25	0.15
482559702004066	28.879851	-97.902908	11	9.71	9.98	10.14	0.16	10.11	10.27	0.15
482559702004067	28.87984	-97.901834	37	9.72	10.00	10.15	0.15	10.13	10.27	0.15
482559702004068	28.879828	-97.900761	15	9.73	10.01	10.16	0.15	10.14	10.28	0.15
482559702004048	28.879815	-97.899723	10	9.74	10.02	10.17	0.15	10.14	10.29	0.15
482559702004018	28.881217	-97.888953	49	9.69	9.96	10.11	0.15	10.08	10.22	0.15
482559702004055	28.880852	-97.901793	10	9.74	10.02	10.18	0.15	10.14	10.30	0.15
482559702004056	28.88089	-97.902867	26	9.73	10.02	10.17	0.15	10.14	10.29	0.15
482559702004099	28.881936	-97.890791	21	9.71	9.98	10.14	0.15	10.11	10.26	0.15
482559702004052	28.882467	-97.902368	41	9.77	10.05	10.20	0.15	10.18	10.33	0.15
482559702004050	28.882253	-97.899597	6	9.78	10.06	10.21	0.15	10.18	10.33	0.15
482559703022016	28.814769	-97.86457	94	9.00	9.20	9.37	0.18	9.29	9.46	0.17
482559703021045	28.81583	-97.845121	5	9.55	9.74	9.89	0.15	9.82	9.98	0.15
482559703022066	28.815756	-97.853198	19	9.23	9.43	9.59	0.16	9.51	9.67	0.16
482559703022057	28.815531	-97.850771	28	9.30	9.50	9.66	0.16	9.59	9.75	0.16
482559703022058	28.815347	-97.848959	12	9.37	9.57	9.72	0.16	9.65	9.81	0.16
482559703021050	28.815024	-97.84553	17	9.51	9.70	9.85	0.15	9.78	9.94	0.15
482559703024011	28.814741	-97.854326	11	9.17	9.36	9.53	0.16	9.46	9.62	0.16
482559703024010	28.814611	-97.853204	15	9.20	9.39	9.56	0.16	9.48	9.64	0.16
482559703024009	28.814475	-97.852031	34	9.23	9.43	9.59	0.16	9.51	9.67	0.16
482559703024008	28.814329	-97.850818	12	9.27	9.46	9.63	0.16	9.55	9.71	0.16
482559703024015	28.813758	-97.854351	10	9.15	9.34	9.51	0.17	9.43	9.60	0.16
482559703021064	28.813187	-97.846382	10	9.43	9.61	9.77	0.16	9.70	9.85	0.15
482559703024016	28.813633	-97.853227	15	9.17	9.37	9.53	0.16	9.46	9.62	0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559703024017	28.813493	-97.85206	29	9.20	9.40	9.57	0.16	9.49	9.65	0.16
482559703021065	28.813568	-97.847447	17	9.39	9.58	9.74	0.16	9.67	9.82	0.15
482559703024019	28.812885	-97.855483	11	9.10	9.29	9.46	0.17	9.38	9.55	0.17
482559703024020	28.81277	-97.854368	26	9.12	9.32	9.48	0.16	9.40	9.57	0.17
482559703024021	28.812643	-97.853248	17	9.15	9.35	9.51	0.16	9.43	9.60	0.16
482559703023003	28.811849	-97.845756	10	9.41	9.60	9.75	0.16	9.68	9.84	0.16
482559703023004	28.812166	-97.846796	4	9.38	9.57	9.72	0.16	9.65	9.81	0.16
482559703024018	28.8119	-97.855504	9	9.07	9.26	9.43	0.17	9.36	9.53	0.17
482559703023006	28.811648	-97.848291	13	9.29	9.49	9.64	0.16	9.57	9.73	0.16
482559704001160	28.881311	-97.719457	2	7.55	7.77	7.98	0.21	7.88	8.09	0.21
482559704001057	28.880159	-97.718464	4	7.54	7.76	7.97	0.21	7.87	8.09	0.21
482559704001107	28.885748	-97.719467	24	7.59	7.81	8.02	0.21	7.93	8.13	0.21
482559704001040	28.895995	-97.722252	5	7.65	7.88	8.09	0.20	8.01	8.21	0.20
482559704001055	28.865148	-97.721741	2	7.47	7.67	7.88	0.21	7.77	7.99	0.22
482559704001135	28.879652	-97.717023	14	7.54	7.75	7.97	0.22	7.87	8.08	0.21
482559704001038	28.890319	-97.716799	5	7.63	7.85	8.06	0.21	7.97	8.18	0.21
482559704001060	28.886417	-97.716754	7	7.60	7.82	8.03	0.21	7.94	8.15	0.21
482559704001059	28.885442	-97.716442	12	7.59	7.81	8.02	0.21	7.93	8.13	0.21
482559704001136	28.880576	-97.716059	3	7.55	7.77	7.98	0.21	7.88	8.09	0.21
482559704001058	28.883413	-97.718118	18	7.57	7.79	8.00	0.22	7.91	8.12	0.21
482559704001090	28.885716	-97.715332	14	7.60	7.81	8.02	0.21	7.93	8.14	0.21
482559704001133	28.881932	-97.71605	6	7.56	7.78	7.99	0.21	7.90	8.11	0.21
482559704001106	28.884738	-97.715018	23	7.59	7.81	8.02	0.21	7.92	8.13	0.21
482559704001105	28.883757	-97.714707	2	7.58	7.80	8.01	0.21	7.92	8.12	0.21
482559704001132	28.882779	-97.71439	8	7.58	7.79	8.00	0.21	7.91	8.11	0.21
482559704001067	28.890958	-97.714295	4	7.64	7.86	8.07	0.21	7.98	8.19	0.21
482559704001092	28.885016	-97.713887	4	7.60	7.81	8.02	0.21	7.93	8.13	0.21
482559704001138	28.881129	-97.713838	10	7.56	7.77	7.99	0.22	7.89	8.10	0.21
482559704001068	28.890087	-97.714003	5	7.64	7.85	8.07	0.21	7.98	8.18	0.21
482559704001104	28.884035	-97.713575	5	7.59	7.80	8.01	0.21	7.92	8.13	0.21
482559704001143	28.880161	-97.713525	8	7.56	7.77	7.98	0.21	7.88	8.09	0.21
482559704001086	28.886277	-97.713067	12	7.61	7.82	8.03	0.21	7.94	8.15	0.21
482559704001022	28.920752	-97.722921	6	7.72	7.96	8.17	0.21	8.09	8.30	0.20
482559704001093	28.885296	-97.712751	16	7.60	7.81	8.02	0.21	7.93	8.14	0.21
482559704001139	28.881404	-97.712724	5	7.57	7.78	7.99	0.21	7.90	8.11	0.21
482559704001035	28.893513	-97.714074	60	7.66	7.89	8.09	0.20	8.01	8.21	0.20
482559704001142	28.880433	-97.712417	20	7.56	7.77	7.98	0.21	7.89	8.09	0.20
482559704001034	28.891385	-97.712601	6	7.65	7.87	8.08	0.20	7.99	8.20	0.21
482559704001130	28.883342	-97.71212	10	7.58	7.80	8.01	0.21	7.92	8.12	0.21
482559704001033	28.890507	-97.712318	8	7.64	7.87	8.07	0.20	7.98	8.19	0.21
482559704001085	28.886555	-97.711941	21	7.61	7.83	8.04	0.21	7.95	8.16	0.21
482559704001094	28.885572	-97.711628	10	7.60	7.82	8.03	0.21	7.94	8.14	0.21
482559704001140	28.881685	-97.711589	3	7.58	7.79	8.00	0.21	7.90	8.11	0.21
482559704001102	28.884591	-97.711315	7	7.60	7.81	8.02	0.21	7.93	8.13	0.21
482559704001141	28.880713	-97.711275	12	7.57	7.78	7.99	0.21	7.90	8.10	0.20
482559704001129	28.883622	-97.711	3	7.60	7.81	8.02	0.21	7.92	8.13	0.21
482559704001095	28.885843	-97.710524	12	7.62	7.83	8.04	0.21	7.94	8.16	0.21
482559704001101	28.884862	-97.710209	10	7.61	7.82	8.03	0.21	7.94	8.14	0.21
482559704001126	28.880996	-97.710156	4	7.58	7.79	8.00	0.21	7.90	8.11	0.20
482559704001054	28.848024	-97.720822	3	7.41	7.60	7.82	0.22	7.70	7.92	0.22
482559704001100	28.883894	-97.709878	11	7.60	7.81	8.02	0.21	7.93	8.13	0.21
482559701001086	29.039346	-97.894034	13	9.59	9.97	10.10	0.13	10.18	10.30	0.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559701001056	29.064603	-97.904495	4	9.63	10.02	10.18	0.16	10.24	10.40	0.16
482559701001092	29.026374	-97.888452	5	9.56	9.94	10.03	0.10	10.14	10.22	0.08
482559701001091	29.013934	-97.8872	14	9.53	9.91	9.96	0.05	10.12	10.15	0.03
482559701001104	28.975684	-97.887347	17	9.39	9.78	9.74	-0.04	27.48	27.49	0.00
482559701001080	29.088223	-97.862279	5	9.46	9.85	10.02	0.18	10.06	10.23	0.18
484930005002051	29.123083	-97.873593	2	9.71	10.16	10.36	0.20	10.40	10.61	0.21
484930005002024	29.14405	-97.8526	9	10.14	10.58	10.77	0.19	10.82	11.01	0.19
482559701001098	28.954086	-97.841077	14	8.73	9.05	9.14	0.09	9.23	9.30	0.07
482559701001078	29.035181	-97.848802	4	8.79	9.17	9.32	0.15	9.37	9.52	0.15
482559701001077	29.024285	-97.820579	13	8.39	8.75	8.93	0.18	8.94	9.12	0.18
482559701001058	29.039697	-97.831433	3	8.64	9.00	9.18	0.18	9.20	9.37	0.18
482559701001025	29.125149	-97.814021	6	9.33	9.72	9.94	0.21	9.95	10.16	0.21
482559704001045	28.934366	-97.809021	14	8.12	8.42	8.60	0.18	8.58	8.76	0.18
482559704001010	28.95181	-97.822577	6	8.33	8.66	8.81	0.15	8.83	8.98	0.15
482559704001009	28.953792	-97.822813	10	8.34	8.67	8.81	0.15	8.84	8.98	0.14
482559704001011	28.952495	-97.82122	6	8.31	8.64	8.79	0.15	8.81	8.95	0.15
482559704001047	28.950112	-97.82054	2	8.30	8.62	8.78	0.16	8.79	8.94	0.15
482559704001046	28.946398	-97.820478	10	8.30	8.61	8.77	0.16	8.78	8.94	0.16
482559704001007	28.952582	-97.802963	13	8.06	8.37	8.56	0.19	8.54	8.73	0.18
482559701001020	29.134753	-97.794745	12	9.41	9.78	9.99	0.21	10.00	10.21	0.21
482559701001046	29.094858	-97.790726	7	8.85	9.21	9.41	0.20	9.40	9.60	0.20
482559704001008	28.940114	-97.787003	1	7.91	8.21	8.40	0.19	8.37	8.56	0.19
482559701001109	28.998523	-97.77916	6	8.11	8.39	8.61	0.22	8.55	8.76	0.21
482559701001023	29.119691	-97.791284	5	9.20	9.57	9.78	0.21	9.78	9.98	0.21
482559701001024	29.120815	-97.794821	8	9.21	9.58	9.79	0.21	9.79	10.01	0.21
482559701001063	29.040111	-97.779824	4	8.42	8.73	8.93	0.21	8.90	9.10	0.20
482559701001074	29.008349	-97.788553	4	8.20	8.51	8.72	0.21	8.67	8.87	0.20
482559701001021	29.128872	-97.787218	6	9.33	9.68	9.89	0.21	9.90	10.10	0.21
482559701001033	29.099536	-97.782022	17	8.95	9.29	9.50	0.20	9.49	9.69	0.20
482559701001022	29.127502	-97.785889	3	9.31	9.67	9.87	0.21	9.87	10.08	0.21
482559701001030	29.121147	-97.783244	1	9.24	9.59	9.80	0.21	9.79	10.00	0.21
482559701001018	29.151521	-97.792803	10	9.95	10.31	10.50	0.19	10.54	10.72	0.18
482559701001110	28.989166	-97.815324	1	8.24	8.58	8.76	0.17	8.76	8.93	0.16
482559701001079	29.044584	-97.856639	8	8.94	9.33	9.49	0.16	9.53	9.68	0.16
482559701001083	28.994594	-97.863206	10	9.33	9.70	9.71	0.01	9.90	9.89	-0.02
482559701001082	28.975591	-97.841908	6	8.72	9.09	9.14	0.05	9.29	9.31	0.02
482559701001049	29.065464	-97.832849	6	9.02	9.39	9.57	0.19	9.58	9.76	0.18
482559702004002	28.926744	-97.86622	98	14.55	14.80	14.84	0.04	35.25	35.26	0.01
482559704001005	28.967624	-97.80949	5	8.16	8.48	8.66	0.18	8.66	8.83	0.17
482559701001052	29.09678	-97.830264	2	9.00	9.40	9.60	0.20	9.62	9.82	0.20
482559701001075	29.012131	-97.800348	18	8.20	8.53	8.73	0.20	8.70	8.90	0.20
482559701001113	29.085163	-97.847025	1	9.10	9.50	9.67	0.18	9.71	9.89	0.18
482559701001053	29.113954	-97.834933	4	9.30	9.71	9.91	0.21	9.94	10.14	0.21
482559701001097	28.961315	-97.827081	6	8.42	8.76	8.89	0.13	8.94	9.06	0.12
482559701001099	28.961241	-97.867215	2	15.58	16.05	16.05	0.00	12.10	12.10	-0.01
482559701001045	29.080638	-97.781569	6	8.75	9.08	9.28	0.20	9.26	9.46	0.20
482559702004003	28.923231	-97.819587	6	8.31	8.60	8.78	0.18	8.76	8.93	0.18
482559701001060	29.037822	-97.796881	5	8.74	9.05	9.24	0.19	9.21	9.40	0.19
482559701001061	29.055356	-97.793421	1	8.42	8.77	8.98	0.21	8.95	9.16	0.20
482559701001100	28.951209	-97.892579	25	25.77	26.23	26.24	0.00	35.88	35.88	0.00
482559701002129	28.890169	-98.023281	7	10.48	10.80	10.99	0.19	10.97	11.16	0.19
482559702004083	28.874262	-97.902319	32	9.56	9.83	9.99	0.16	9.96	10.11	0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559702002017	28.875701	-97.906502	8	9.52	9.80	9.97	0.17	9.93	10.10	0.17
482559702002058	28.875369	-97.905113	3	9.53	9.82	9.98	0.16	9.94	10.10	0.16
482559702004076	28.875822	-97.904198	11	9.57	9.85	10.01	0.16	9.97	10.13	0.16
482559701002136	28.878715	-98.001106	5	9.89	10.22	10.41	0.20	10.38	10.57	0.19
482559701002126	28.891913	-97.992477	13	9.72	10.09	10.29	0.20	10.27	10.46	0.20
482559702002014	28.877793	-97.906778	6	9.58	9.86	10.02	0.16	9.99	10.15	0.16
482559702004073	28.878372	-97.905851	30	9.61	9.90	10.06	0.16	10.02	10.18	0.16
482559702004074	28.877317	-97.904954	5	9.60	9.88	10.04	0.16	10.01	10.16	0.15
482559702004075	28.87733	-97.903923	19	9.62	9.90	10.06	0.16	10.02	10.18	0.15
482559702004072	28.878572	-97.904961	19	9.64	9.92	10.08	0.16	10.05	10.20	0.15
482559702004071	28.878585	-97.903938	9	9.65	9.94	10.10	0.16	10.06	10.22	0.15
482559702002010	28.881025	-97.911008	9	9.60	9.89	10.06	0.17	10.02	10.18	0.16
482559702004062	28.880445	-97.906397	25	9.66	9.94	10.10	0.16	10.08	10.23	0.15
482559702004064	28.879872	-97.904953	17	9.67	9.96	10.11	0.15	10.09	10.24	0.15
482559702004065	28.879862	-97.903938	18	9.69	9.98	10.13	0.15	10.10	10.25	0.15
482559701002127	28.888234	-97.999918	5	9.84	10.19	10.39	0.20	10.36	10.56	0.20
482559702004063	28.880962	-97.904915	9	9.70	9.98	10.14	0.16	10.11	10.27	0.15
482559702004058	28.881795	-97.903862	17	9.74	10.02	10.18	0.15	10.15	10.31	0.15
482559702004059	28.881827	-97.904874	9	9.72	10.01	10.17	0.16	10.14	10.29	0.15
482559702004061	28.881907	-97.907505	2	9.68	9.97	10.13	0.16	10.10	10.26	0.15
482559702004060	28.881868	-97.90609	22	9.71	9.99	10.15	0.16	10.12	10.27	0.15
482559702004047	28.882697	-97.904481	8	9.75	10.04	10.19	0.15	10.17	10.31	0.15
482559702004038	28.883801	-97.907721	23	9.73	10.02	10.18	0.16	10.15	10.31	0.15
482559702004036	28.884481	-97.905605	7	9.78	10.06	10.22	0.15	10.19	10.35	0.15
482559702002011	28.885235	-97.911589	414	9.71	10.01	10.16	0.15	10.14	10.30	0.15
482559702004035	28.884589	-97.903632	10	9.80	10.09	10.23	0.15	10.22	10.36	0.15
482559702001089	28.885516	-97.903694	15	9.81	10.10	10.25	0.15	10.22	10.38	0.15
482559702001090	28.885567	-97.904712	17	9.80	10.10	10.25	0.15	10.22	10.37	0.15
482559702001091	28.885721	-97.905761	4	9.80	10.09	10.24	0.15	10.22	10.37	0.15
482559702001088	28.886484	-97.903653	7	9.82	10.11	10.26	0.15	10.24	10.39	0.15
482559702001080	28.88652	-97.904675	9	9.82	10.11	10.26	0.15	10.24	10.39	0.15
482559702001079	28.88656	-97.905794	11	9.82	10.10	10.26	0.15	10.24	10.39	0.15
482559702001078	28.886599	-97.907012	5	9.80	10.10	10.25	0.15	10.22	10.38	0.15
482559702003039	28.887228	-97.896267	16	9.76	10.05	10.19	0.15	10.18	10.32	0.15
482559702001082	28.887995	-97.903052	14	9.83	10.12	10.27	0.15	10.25	10.40	0.15
482559702001081	28.887507	-97.904632	12	9.83	10.12	10.27	0.15	10.25	10.40	0.15
482559702001076	28.887535	-97.905748	26	9.82	10.12	10.27	0.15	10.26	10.40	0.15
482559702001077	28.887562	-97.906967	9	9.82	10.11	10.27	0.15	10.25	10.40	0.15
482559702001074	28.888572	-97.904586	7	9.84	10.13	10.28	0.15	10.27	10.41	0.15
482559702001015	28.888581	-97.906913	3	9.83	10.13	10.28	0.15	10.27	10.41	0.15
482559702001072	28.889587	-97.903521	2	9.83	10.13	10.27	0.15	10.26	10.40	0.15
482559702001073	28.889633	-97.904539	11	9.84	10.14	10.28	0.15	10.27	10.41	0.14
482559702001017	28.889669	-97.905662	18	9.85	10.14	10.29	0.15	10.28	10.42	0.14
482559702003030	28.890413	-97.897156	12	9.75	10.03	10.18	0.15	10.17	10.31	0.15
482559702001004	28.896687	-97.906617	12	9.83	10.14	10.28	0.15	10.27	10.42	0.15
482559702003026	28.891449	-97.898152	11	9.75	10.05	10.19	0.15	10.18	10.32	0.15
482559702003015	28.89336	-97.895991	13	9.67	9.96	10.11	0.15	10.10	10.24	0.15
482559702001056	28.894473	-97.900064	2	9.75	10.04	10.19	0.15	10.18	10.32	0.15
482559701002134	28.888944	-98.010199	8	10.10	10.44	10.63	0.20	10.60	10.80	0.20
480139606023136	28.673615	-98.38188	2	15.01	15.24	15.62	0.38	15.36	15.78	0.42
480139601023125	28.690595	-98.30475	10	16.95	17.14	11.94	-5.20	17.26	12.09	-5.17
480139601023124	28.743577	-98.30253	10	16.22	16.45	11.47	-4.98	16.59	11.65	-4.95

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139601023109	28.745296	-98.297577	19	15.85	16.09	11.59	-4.50	16.23	11.77	-4.46
480139601023126	28.739237	-98.300899	6	16.30	16.53	11.49	-5.04	16.67	11.67	-5.00
480139601023136	28.743017	-98.301161	4	16.17	16.39	11.49	-4.90	16.54	11.67	-4.86
480139601023158	28.742006	-98.301024	4	16.19	16.42	11.49	-4.93	16.57	11.67	-4.89
480139601023146	28.742893	-98.299929	1	16.10	16.33	11.52	-4.81	16.46	11.70	-4.76
480139601023148	28.701847	-98.29524	6	16.90	17.10	11.67	-5.44	17.23	11.82	-5.41
480139601023147	28.699749	-98.29182	2	16.83	17.03	11.67	-5.36	17.16	11.82	-5.33
480139601023111	28.746684	-98.297332	10	15.79	16.01	11.61	-4.40	16.16	11.79	-4.37
480139601023088	28.703692	-98.263517	5	16.35	16.52	12.56	-3.96	16.62	12.68	-3.95
480139601023087	28.727584	-98.259815	10	15.37	15.56	13.37	-2.19	15.66	13.48	-2.18
480139601023177	28.710235	-98.228061	1	16.05	16.19	14.99	-1.20	16.26	15.07	-1.19
482559703011029	28.757289	-97.815684	6	9.03	9.18	9.33	0.14	9.26	9.40	0.14
482559703023037	28.796129	-97.848511	9	8.94	9.13	9.29	0.17	9.21	9.38	0.17
482559703023033	28.80263	-97.844551	28	9.20	9.39	9.54	0.15	9.47	9.63	0.16
482559703023035	28.801144	-97.841669	33	9.29	9.46	9.62	0.16	9.55	9.71	0.16
482559703023032	28.800257	-97.847679	211	9.03	9.21	9.37	0.16	9.30	9.46	0.16
482559703023012	28.804576	-97.844562	30	9.26	9.44	9.60	0.16	9.53	9.68	0.16
482559703011017	28.79414	-97.815755	27	9.69	9.86	9.99	0.14	9.94	10.07	0.14
482559703023016	28.808386	-97.844973	10	9.35	9.53	9.69	0.16	9.62	9.77	0.15
482559703024027	28.807512	-97.85856	8	8.96	9.16	9.33	0.17	9.24	9.42	0.18
482559703011024	28.806985	-97.840587	33	9.50	9.67	9.82	0.15	9.76	9.90	0.14
482559703023011	28.80605	-97.842043	100	9.40	9.59	9.74	0.15	9.67	9.82	0.15
482559703023023	28.809464	-97.848074	21	9.25	9.43	9.60	0.16	9.52	9.68	0.16
482559703023018	28.809622	-97.845573	16	9.36	9.54	9.70	0.16	9.63	9.78	0.16
482559703023022	28.809845	-97.849143	27	9.22	9.40	9.57	0.16	9.49	9.65	0.16
482559703023020	28.810379	-97.847656	29	9.29	9.48	9.64	0.16	9.57	9.72	0.16
482559703024006	28.810916	-97.855521	27	9.05	9.25	9.41	0.16	9.33	9.50	0.17
482559703023008	28.810918	-97.846189	15	9.37	9.56	9.71	0.15	9.64	9.79	0.15
482559703024023	28.810272	-97.860276	83	8.98	9.17	9.35	0.18	9.26	9.43	0.17
482559703023005	28.81228	-97.847768	5	9.34	9.53	9.68	0.16	9.61	9.77	0.16
482559703021068	28.812311	-97.844276	10	9.49	9.67	9.82	0.15	9.75	9.90	0.15
482559703021067	28.812696	-97.846923	14	9.39	9.58	9.73	0.15	9.67	9.82	0.15
482559703021061	28.813538	-97.843941	29	9.53	9.72	9.87	0.15	9.81	9.95	0.14
482559703021051	28.814659	-97.844561	26	9.54	9.73	9.88	0.15	9.81	9.96	0.15
482559703021052	28.815593	-97.844403	7	9.57	9.76	9.91	0.15	9.84	9.99	0.15
482559703021054	28.816032	-97.838941	36	9.78	9.97	10.11	0.14	10.05	10.19	0.15
482559703021055	28.816214	-97.835115	4	9.85	10.03	10.17	0.14	10.11	10.25	0.14
482559703011018	28.81173	-97.826572	33	9.78	9.96	10.10	0.14	10.04	10.18	0.14
482559703022025	28.819448	-97.854359	11	9.29	9.48	9.64	0.16	9.57	9.73	0.16
482559703022026	28.820406	-97.852814	10	9.36	9.56	9.72	0.16	9.65	9.81	0.16
482559703022030	28.820597	-97.849273	15	9.51	9.70	9.86	0.16	9.78	9.94	0.16
482559703021035	28.820708	-97.844179	11	9.69	9.88	10.02	0.14	9.97	10.11	0.14
482559703021072	28.820762	-97.851769	10	9.41	9.61	9.77	0.16	9.70	9.86	0.16
482559703021073	28.821111	-97.850722	10	9.46	9.66	9.82	0.16	9.75	9.90	0.15
482559703023025	28.807938	-97.846911	47	9.25	9.44	9.60	0.16	9.53	9.68	0.16
482559703023029	28.80594	-97.84651	87	9.21	9.40	9.56	0.15	9.49	9.64	0.16
482559703023014	28.806665	-97.844791	20	9.31	9.50	9.64	0.15	9.57	9.73	0.16
482559703023013	28.805489	-97.844611	16	9.28	9.46	9.62	0.16	9.55	9.71	0.16
482559703023030	28.805431	-97.847763	6	9.15	9.33	9.50	0.16	9.42	9.58	0.16
482559703023034	28.803598	-97.844594	47	9.23	9.42	9.57	0.16	9.50	9.66	0.16
482559703011040	28.77855	-97.846885	2036	8.83	9.01	9.17	0.16	9.09	9.25	0.16
482559703024000	28.808588	-97.852872	119	9.06	9.26	9.42	0.16	9.34	9.51	0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559703024013	28.812992	-97.856933	75	9.07	9.26	9.43	0.16	9.35	9.52	0.17
482559703024022	28.811931	-97.858547	111	9.01	9.21	9.38	0.17	9.30	9.47	0.17
482559703023001	28.811101	-97.843916	7	9.46	9.65	9.80	0.15	9.74	9.89	0.15
482559703011023	28.810736	-97.841889	14	9.55	9.73	9.88	0.15	9.81	9.96	0.15
482559703024004	28.81079	-97.854404	20	9.07	9.26	9.43	0.17	9.36	9.53	0.17
482559703023019	28.810004	-97.846609	7	9.33	9.51	9.67	0.16	9.60	9.75	0.16
482559703023021	28.810754	-97.848725	30	9.26	9.44	9.60	0.16	9.53	9.69	0.16
482559703023010	28.810165	-97.84412	18	9.43	9.62	9.77	0.15	9.70	9.86	0.16
482559703023000	28.810599	-97.842846	8	9.50	9.68	9.83	0.15	9.77	9.92	0.15
482559703011020	28.812195	-97.838752	18	9.73	9.91	10.05	0.14	9.99	10.13	0.14
482559703023028	28.804695	-97.850393	48	9.04	9.23	9.39	0.16	9.32	9.49	0.17
482559703023036	28.793708	-97.844668	13	8.99	9.17	9.33	0.16	9.26	9.42	0.16
480291411011000	29.358035	-98.455578	929	40.29	40.81	40.88	0.07	51.24	50.92	-0.32
480291508002013	29.358466	-98.466745	15	42.54	42.88	42.09	-0.80	50.43	50.14	-0.28
480291410003009	29.373429	-98.465675	87	40.34	41.07	40.68	-0.39	51.20	50.73	-0.47
480291410003008	29.372453	-98.465688	53	40.14	40.90	40.85	-0.06	51.24	50.84	-0.40
480291410002001	29.370152	-98.462178	108	40.05	40.79	40.90	0.11	51.38	50.99	-0.40
480291410003004	29.372936	-98.460795	10	39.21	40.77	40.40	-0.37	51.38	50.91	-0.47
480291410001013	29.369515	-98.454037	24	39.55	40.88	40.03	-0.84	51.63	51.16	-0.47
480291411023000	29.363804	-98.446137	65	39.99	40.74	39.68	-1.06	52.31	51.81	-0.50
480291412003012	29.371132	-98.44677	26	40.29	41.03	40.49	-0.54	52.13	51.33	-0.80
480291411023002	29.362481	-98.446049	110	40.42	41.11	40.21	-0.90	52.26	51.80	-0.46
480291411023005	29.361721	-98.445751	130	39.49	40.29	39.22	-1.07	52.32	51.88	-0.44
480291411023006	29.360976	-98.445929	127	39.82	40.57	39.59	-0.98	52.23	51.83	-0.41
480291411023007	29.360219	-98.446449	72	40.33	41.03	40.18	-0.85	52.07	51.70	-0.36
480291412003016	29.372355	-98.445142	50	40.25	41.24	40.18	-1.06	52.22	51.41	-0.81
480291411013003	29.359206	-98.444672	54	40.39	41.06	40.28	-0.78	52.17	51.78	-0.39
480291411013000	29.357756	-98.441891	331	40.68	41.33	40.42	-0.91	52.47	52.02	-0.46
480291411013001	29.357791	-98.444584	75	40.31	40.97	40.25	-0.73	52.08	51.73	-0.34
480291411013002	29.358574	-98.444586	94	40.37	41.04	40.29	-0.75	52.14	51.77	-0.37
480291411021000	29.367642	-98.444355	61	40.46	41.20	40.70	-0.50	52.38	51.67	-0.71
480291412003011	29.370168	-98.445238	8	39.95	40.75	40.17	-0.58	52.32	51.56	-0.75
480291411022000	29.360363	-98.441345	119	40.40	41.10	40.69	-0.41	52.59	52.03	-0.56
480291411021009	29.366333	-98.44377	95	40.49	41.22	40.75	-0.47	52.46	51.79	-0.67
480291412003002	29.370466	-98.442974	259	40.71	41.41	40.45	-0.96	52.42	51.68	-0.74
480291411021003	29.365545	-98.443959	98	40.49	41.20	40.75	-0.44	52.45	51.81	-0.64
480291411021008	29.364947	-98.44254	92	40.67	41.41	40.94	-0.47	52.63	52.00	-0.63
480291411021010	29.363983	-98.443115	82	40.16	40.91	40.35	-0.55	52.54	51.93	-0.61
480291412003005	29.373318	-98.443714	67	40.57	41.34	40.22	-1.12	52.24	51.40	-0.83
480291412003003	29.37239	-98.443724	43	40.34	41.30	40.22	-1.08	52.30	51.50	-0.79
480291411013006	29.355979	-98.441126	76	40.59	41.25	40.46	-0.78	52.42	51.99	-0.43
480291411021006	29.361951	-98.439435	218	40.22	40.97	40.54	-0.43	52.82	52.26	-0.56
480291412004006	29.373537	-98.441339	22	40.93	41.61	40.37	-1.23	52.43	51.50	-0.93
480291412003001	29.371881	-98.441167	25	40.93	41.60	40.50	-1.10	52.46	51.64	-0.81
480291412003004	29.370169	-98.441302	46	40.76	41.45	40.43	-1.03	52.50	51.78	-0.72
480291412003008	29.369319	-98.441236	30	40.81	41.50	40.50	-1.00	52.55	51.85	-0.70
480291412003009	29.36849	-98.440976	52	41.01	41.68	40.75	-0.93	52.58	51.89	-0.69
480291411021007	29.363633	-98.440468	53	40.56	41.27	40.72	-0.55	52.74	52.14	-0.60
480291412002014	29.369474	-98.439321	59	40.88	41.57	40.46	-1.11	52.73	51.98	-0.74
480291412002010	29.371158	-98.439318	65	41.13	41.79	40.59	-1.20	52.70	51.83	-0.87
480291412002006	29.372853	-98.439245	63	40.80	41.51	40.03	-1.48	52.79	51.78	-1.00
480291414043011	29.365183	-98.438495	560	41.23	41.88	41.01	-0.87	52.85	52.25	-0.61

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291412002017	29.368655	-98.438924	68	41.11	41.77	40.76	-1.00	52.70	52.00	-0.71
480291412002018	29.367871	-98.438459	30	41.18	41.83	40.84	-1.00	52.79	52.09	-0.70
480291411022001	29.358325	-98.437172	300	40.76	41.44	41.03	-0.40	52.92	52.41	-0.50
480291411022004	29.355947	-98.438054	77	40.78	41.45	41.14	-0.31	52.78	52.29	-0.49
480291411022002	29.356809	-98.438141	75	40.86	41.52	41.20	-0.32	52.86	52.36	-0.50
480291414031002	29.363176	-98.435035	202	41.48	42.12	41.23	-0.89	53.16	52.57	-0.59
480291414043005	29.369508	-98.435005	248	41.54	42.19	40.83	-1.35	53.19	52.18	-1.01
480291412002012	29.370333	-98.436812	69	41.22	41.89	40.50	-1.39	53.01	52.05	-0.96
480291412002015	29.369503	-98.436909	72	40.94	41.64	40.23	-1.41	53.09	52.20	-0.89
480291412002011	29.371161	-98.436713	71	41.39	42.05	40.62	-1.42	53.01	51.97	-1.04
480291412002008	29.371999	-98.436714	54	41.29	41.96	40.55	-1.41	53.04	51.93	-1.10
480291412002016	29.368702	-98.437154	64	41.30	41.95	40.79	-1.16	52.92	52.10	-0.82
480291411022003	29.356868	-98.435505	71	41.04	42.04	41.40	-0.64	53.10	52.63	-0.47
480291414032005	29.357287	-98.433419	598	41.46	42.12	41.45	-0.67	53.20	52.74	-0.46
480291414042009	29.365064	-98.433598	120	41.73	42.36	41.25	-1.11	53.42	52.63	-0.80
480291414031004	29.362524	-98.433651	101	41.66	42.29	41.36	-0.93	53.36	52.72	-0.64
480291414031009	29.361687	-98.433507	104	41.87	42.50	41.64	-0.85	53.40	52.82	-0.59
480291414043004	29.372735	-98.434416	49	41.77	42.41	41.30	-1.11	53.35	52.12	-1.23
480291414031010	29.360858	-98.433304	100	41.75	42.38	41.55	-0.83	53.40	52.84	-0.56
480291414042006	29.365897	-98.432909	108	41.76	42.39	41.38	-1.01	53.46	52.57	-0.88
480291414031016	29.360019	-98.432894	56	41.54	42.17	41.37	-0.80	53.25	52.73	-0.52
480291411021002	29.364504	-98.445205	75	40.32	41.04	39.99	-1.06	52.44	51.87	-0.57
480291414042010	29.363975	-98.435263	223	41.44	42.08	41.15	-0.93	53.11	52.49	-0.62
482559704001166	28.798163	-97.696552	14	7.10	7.27	7.49	0.22	7.36	7.58	0.22
482559704001151	28.796645	-97.619167	3	7.75	7.89	8.08	0.19	7.98	8.17	0.19
482559704001149	28.818448	-97.59532	2	7.34	7.50	7.71	0.22	7.59	7.80	0.21
482559704001118	28.826274	-97.632144	7	7.89	8.04	8.23	0.19	8.13	8.32	0.20
481239704003088	28.839149	-97.562804	1	7.60	7.75	7.95	0.19	7.83	8.04	0.20
482559704001119	28.817692	-97.650504	16	7.48	7.64	7.84	0.21	7.72	7.93	0.21
482559704001153	28.815169	-97.659622	5	7.31	7.47	7.69	0.21	7.56	7.77	0.22
482559704001154	28.822644	-97.671728	6	7.28	7.44	7.66	0.22	7.53	7.75	0.22
482559704001157	28.835386	-97.702635	4	7.30	7.47	7.69	0.22	7.57	7.79	0.22
482559704001156	28.835	-97.68339	2	7.34	7.51	7.73	0.22	7.60	7.82	0.22
481239704003090	28.842971	-97.589826	3	7.42	7.60	7.80	0.20	7.69	7.90	0.21
482559704001116	28.85005	-97.631163	1	7.66	7.82	8.02	0.20	7.92	8.12	0.21
482559704001121	28.843997	-97.670412	5	7.50	7.67	7.88	0.21	7.77	7.98	0.21
481239704003079	28.853029	-97.540991	12	7.59	7.75	7.94	0.19	7.83	8.03	0.20
481239704003081	28.870843	-97.557872	8	7.62	7.79	7.98	0.20	7.87	8.08	0.20
481239704003084	28.856331	-97.578583	4	7.79	7.96	8.15	0.19	8.04	8.24	0.19
481239704003083	28.861373	-97.589614	35	7.71	7.88	8.08	0.20	7.98	8.18	0.20
482559704001110	28.868875	-97.690786	23	7.57	7.76	7.97	0.21	7.87	8.07	0.20
481239705002136	28.864053	-97.607529	5	7.63	7.81	8.01	0.20	7.91	8.11	0.21
481239704003077	28.86635	-97.513497	2	6.99	7.17	7.39	0.22	7.26	7.48	0.22
482559704001123	28.869945	-97.713456	3	7.49	7.70	7.91	0.21	7.81	8.02	0.21
481239705002132	28.874701	-97.626189	8	7.69	7.87	8.07	0.20	7.97	8.18	0.21
481239705002135	28.877199	-97.591874	1	8.25	8.41	8.58	0.17	8.49	8.67	0.17
481239704003076	28.871342	-97.500042	8	6.97	7.14	7.36	0.22	7.23	7.45	0.22
481239704003082	28.877351	-97.575338	12	8.02	8.19	8.37	0.18	8.28	8.47	0.18
481239705002137	28.886354	-97.60103	5	8.32	8.49	8.67	0.18	8.58	8.76	0.17
482559704001159	28.876023	-97.708093	9	7.55	7.75	7.96	0.21	7.86	8.07	0.21
482559704001108	28.881628	-97.707527	3	7.60	7.80	8.01	0.21	7.92	8.13	0.21
482559704001029	28.889595	-97.705354	6	7.67	7.88	8.09	0.20	8.00	8.20	0.20

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559704001152	28.793796	-97.652856	12	7.18	7.33	7.55	0.22	7.42	7.64	0.21
482559704001168	28.807303	-97.704819	6	7.15	7.33	7.55	0.22	7.42	7.64	0.23
482559704001167	28.780958	-97.681821	9	7.11	7.27	7.49	0.22	7.36	7.58	0.22
481759601004021	28.846909	-97.512803	13	7.04	7.21	7.42	0.21	7.30	7.51	0.22
481759602001024	28.766577	-97.627035	14	7.18	7.33	7.54	0.20	7.42	7.62	0.21
481759602001011	28.801312	-97.556656	1	7.18	7.33	7.54	0.21	7.42	7.64	0.21
481759602001010	28.819056	-97.552352	11	7.36	7.51	7.71	0.20	7.60	7.81	0.21
481759601004009	28.863366	-97.473644	32	6.86	7.03	7.24	0.21	7.12	7.33	0.22
481759601004007	28.887729	-97.452286	28	6.87	7.05	7.26	0.21	7.15	7.36	0.21
481759601004020	28.850347	-97.495811	21	6.88	7.04	7.26	0.22	7.13	7.35	0.22
481759602001009	28.830756	-97.525374	2	7.78	7.92	8.11	0.18	8.00	8.18	0.19
482559703011049	28.757032	-97.901101	21	8.23	8.44	8.59	0.15	8.54	8.69	0.14
482559702002037	28.751894	-98.033177	5	11.67	11.88	11.78	-0.10	11.97	11.86	-0.11
482559703022061	28.778692	-97.957907	11	8.44	8.70	8.87	0.17	8.84	8.99	0.16
482559702002053	28.764429	-97.987237	6	9.39	9.64	9.73	0.09	9.75	9.82	0.07
482559702002055	28.767846	-97.973139	16	8.69	8.95	9.07	0.13	9.07	9.18	0.11
482559702002051	28.77705	-98.070699	1	10.94	11.17	10.96	-0.21	11.32	11.12	-0.20
482559703022060	28.791024	-97.939237	10	8.80	9.05	9.23	0.18	9.17	9.34	0.17
482559703022056	28.787716	-97.907544	19	8.23	8.46	8.65	0.19	8.57	8.76	0.19
482559702002040	28.789964	-97.987213	6	9.14	9.39	9.54	0.15	9.53	9.66	0.13
482559702002034	28.802434	-98.00368	25	9.75	10.00	10.14	0.14	10.12	10.25	0.13
482559702002052	28.805836	-98.043029	16	12.17	12.39	12.42	0.03	12.49	12.51	0.02
482559703022013	28.804527	-97.904999	12	8.66	8.88	9.07	0.19	8.98	9.17	0.19
482559702002042	28.810003	-97.956041	9	8.93	9.19	9.39	0.20	9.31	9.50	0.19
482559702002033	28.81749	-97.975297	3	8.99	9.25	9.45	0.20	9.39	9.57	0.19
482559703022012	28.823977	-97.922563	18	8.67	8.92	9.13	0.21	9.04	9.24	0.20
482559702002036	28.844818	-98.074658	18	12.14	12.38	12.42	0.04	12.49	12.53	0.04
482559702002032	28.825786	-97.949067	6	8.57	8.85	9.07	0.22	8.98	9.20	0.21
482559702002029	28.834492	-97.980682	8	9.29	9.56	9.75	0.20	9.68	9.88	0.20
482559702002035	28.85161	-98.046595	20	10.88	11.14	11.28	0.14	11.25	11.40	0.15
482559702002030	28.834974	-97.957812	8	8.73	9.00	9.22	0.22	9.14	9.35	0.21
482559702002021	28.84755	-98.005798	11	9.57	9.84	10.04	0.20	9.98	10.18	0.19
482559702002025	28.850202	-97.929065	29	8.98	9.26	9.46	0.19	9.39	9.58	0.19
482559702002020	28.859095	-97.987142	1	9.60	9.89	10.08	0.19	10.02	10.22	0.19
482559702002027	28.854656	-97.968358	9	8.93	9.23	9.44	0.21	9.37	9.58	0.21
482559702002026	28.858115	-97.953238	11	8.95	9.26	9.47	0.22	9.41	9.61	0.20
482559703022003	28.859612	-97.890968	4	9.38	9.63	9.79	0.17	9.74	9.90	0.17
482559702002016	28.868322	-97.912446	20	9.26	9.53	9.71	0.18	9.67	9.84	0.17
482559702002024	28.86027	-97.935695	11	9.13	9.43	9.62	0.19	9.56	9.75	0.20
482559702002009	28.874787	-97.937367	509	9.36	9.69	9.87	0.18	9.84	10.02	0.18
482559702002028	28.871445	-97.96788	8	9.18	9.51	9.71	0.20	9.67	9.87	0.20
482559702004088	28.866484	-97.895269	194	9.48	9.74	9.90	0.16	9.85	10.02	0.17
482559702002013	28.872638	-98.005513	3	9.86	10.18	10.37	0.19	10.33	10.52	0.19
482559702004087	28.870707	-97.897279	2	9.56	9.82	9.98	0.17	9.94	10.10	0.16
482559702004082	28.873745	-97.900177	5	9.59	9.86	10.02	0.17	9.98	10.14	0.15
482559702004085	28.873834	-97.896238	18	9.66	9.93	10.08	0.15	10.04	10.20	0.16
482559702002057	28.828191	-98.008027	23	9.61	9.88	10.06	0.18	10.02	10.18	0.17
482559702002046	28.800642	-98.062937	5	11.47	11.70	11.59	-0.11	11.82	11.70	-0.12
482559702002012	28.872275	-97.983319	1	9.43	9.75	9.95	0.20	9.91	10.10	0.19
482559703022065	28.768499	-97.919314	4	8.60	8.83	8.98	0.16	8.94	9.09	0.15
482559703022063	28.781376	-97.926604	9	8.61	8.85	9.02	0.17	8.96	9.13	0.17
482559703011045	28.777942	-97.871755	92	8.67	8.86	9.02	0.16	8.95	9.11	0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559703011048	28.791724	-97.881423	40	8.73	8.93	9.10	0.17	9.01	9.19	0.17
482559703022015	28.807818	-97.873271	11	8.90	9.10	9.27	0.17	9.19	9.36	0.18
482559703023031	28.804521	-97.848053	30	9.11	9.30	9.46	0.16	9.39	9.55	0.16
482559703023027	28.807881	-97.849454	13	9.15	9.34	9.50	0.16	9.43	9.59	0.16
482559703023026	28.808744	-97.849015	25	9.19	9.38	9.54	0.16	9.46	9.63	0.16
482559703023017	28.808711	-97.845994	6	9.32	9.50	9.66	0.16	9.59	9.74	0.15
482559703024007	28.808838	-97.854765	28	9.02	9.22	9.39	0.17	9.31	9.47	0.16
482559703023015	28.809248	-97.844525	20	9.39	9.57	9.73	0.16	9.66	9.82	0.16
482559703024003	28.809831	-97.854733	21	9.04	9.24	9.41	0.17	9.33	9.50	0.17
482559703023009	28.810537	-97.845145	21	9.40	9.59	9.74	0.15	9.67	9.82	0.15
482559703023007	28.811297	-97.847239	15	9.33	9.52	9.67	0.16	9.60	9.76	0.16
482559703023002	28.811469	-97.844717	10	9.44	9.63	9.78	0.16	9.71	9.86	0.15
482559703024001	28.811654	-97.853268	13	9.13	9.32	9.49	0.17	9.41	9.57	0.16
482559703024028	28.81178	-97.854388	7	9.10	9.29	9.46	0.17	9.38	9.54	0.16
482559703021066	28.812732	-97.847975	5	9.34	9.53	9.69	0.16	9.62	9.78	0.16
482559703024005	28.812504	-97.852081	14	9.18	9.37	9.53	0.16	9.46	9.63	0.16
482559703024025	28.806266	-97.860421	6	8.95	9.14	9.31	0.17	9.23	9.40	0.18
482559703024026	28.805926	-97.864905	13	8.93	9.14	9.30	0.17	9.23	9.39	0.17
482559703022046	28.81236	-97.861202	22	8.99	9.20	9.36	0.17	9.29	9.46	0.17
482559703022047	28.809876	-97.864112	5	8.96	9.16	9.33	0.18	9.25	9.43	0.18
480139601023163	28.749449	-98.202784	3	13.02	13.22	14.50	1.28	13.33	14.60	1.27
482979501002003	28.684983	-98.152024	10	10.68	10.89	11.14	0.25	11.00	11.25	0.25
482979501002009	28.715982	-98.076819	3	11.32	11.51	11.65	0.14	11.61	11.74	0.14
482979501002017	28.676812	-98.079864	5	9.86	10.04	10.18	0.14	10.13	10.27	0.14
482979501002008	28.730371	-98.073506	1	11.30	11.49	11.56	0.08	11.60	11.67	0.08
482979501002012	28.723204	-98.048102	10	10.63	10.81	10.63	-0.18	10.92	10.73	-0.19
482979501002011	28.695486	-98.052949	1	10.96	11.14	11.10	-0.03	11.22	11.19	-0.03
482559703022074	28.702797	-98.011562	10	11.05	11.25	11.06	-0.19	11.31	11.13	-0.19
480259501002015	28.64885	-98.053145	14	10.15	10.32	10.31	-0.02	10.40	10.38	-0.02
480259501002009	28.673455	-98.030476	29	10.37	10.54	10.35	-0.19	10.62	10.43	-0.19
482559702002045	28.740017	-98.007995	20	11.83	12.05	12.03	-0.02	12.11	12.09	-0.02
482559702002039	28.745962	-98.016814	7	12.10	12.30	12.28	-0.03	12.38	12.34	-0.04
482559703022072	28.717664	-98.009061	9	11.67	11.87	11.80	-0.08	11.94	11.86	-0.09
482559702002038	28.74967	-97.999378	10	10.70	10.93	10.95	0.03	11.01	11.03	0.02
482559703022075	28.705974	-97.998993	5	11.68	11.89	11.82	-0.07	11.95	11.88	-0.07
482559703022071	28.71986	-97.981088	15	9.94	10.15	10.18	0.03	10.23	10.27	0.03
480259501002005	28.681271	-97.985194	3	11.46	11.66	11.57	-0.09	11.71	11.63	-0.08
482559703022070	28.742828	-97.970593	7	8.81	9.05	9.14	0.09	9.17	9.25	0.08
482559703022069	28.724874	-97.970619	8	9.10	9.33	9.39	0.07	9.43	9.49	0.06
482559703011071	28.707719	-97.962851	9	9.11	9.33	9.38	0.05	9.41	9.46	0.05
482559703022067	28.748664	-97.948746	4	8.23	8.48	8.60	0.12	8.61	8.73	0.12
482559703011069	28.722172	-97.940167	5	8.26	8.49	8.60	0.12	8.60	8.71	0.11
482559703011067	28.732065	-97.926276	5	8.07	8.31	8.43	0.12	8.43	8.54	0.11
480259501002008	28.684745	-98.00812	14	10.67	10.86	10.60	-0.26	10.93	10.67	-0.26
482559703021057	28.815829	-97.833507	5	9.86	10.04	10.18	0.14	10.12	10.26	0.14
482559703022055	28.81633	-97.849658	10	9.37	9.57	9.72	0.16	9.65	9.81	0.16
482559703022048	28.815856	-97.852062	15	9.26	9.46	9.62	0.16	9.55	9.71	0.16
482559703022054	28.816529	-97.84857	7	9.43	9.61	9.77	0.16	9.70	9.86	0.16
482559703022049	28.816681	-97.851105	16	9.33	9.52	9.67	0.16	9.60	9.77	0.16
482559703022050	28.817061	-97.850055	39	9.38	9.57	9.73	0.16	9.66	9.82	0.16
482559703022041	28.81723	-97.852571	9	9.29	9.48	9.64	0.16	9.57	9.73	0.16
482559703021042	28.817448	-97.838648	8	9.81	9.98	10.13	0.14	10.07	10.21	0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482559703022051	28.817437	-97.849008	50	9.43	9.63	9.78	0.15	9.71	9.86	0.15
482559703022040	28.8176	-97.851529	16	9.33	9.53	9.69	0.16	9.62	9.78	0.16
482559703022024	28.817233	-97.855465	7	9.20	9.39	9.56	0.16	9.48	9.64	0.16
482559703022035	28.818179	-97.852998	16	9.29	9.50	9.65	0.16	9.58	9.74	0.16
482559703022038	28.818366	-97.849437	2	9.44	9.64	9.78	0.15	9.72	9.87	0.15
482559703022037	28.818747	-97.848389	1	9.50	9.69	9.84	0.15	9.77	9.93	0.16
482559703022033	28.818927	-97.850927	12	9.39	9.59	9.75	0.16	9.67	9.83	0.16
482559703022036	28.819118	-97.853437	18	9.31	9.50	9.67	0.16	9.59	9.75	0.16
482559703021043	28.817752	-97.845108	20	9.60	9.78	9.94	0.15	9.87	10.02	0.14
482559703022027	28.819485	-97.852394	16	9.36	9.55	9.71	0.16	9.64	9.79	0.16
482559703022028	28.819862	-97.851356	16	9.40	9.60	9.75	0.16	9.68	9.84	0.16
482559703022029	28.820233	-97.850316	21	9.46	9.65	9.81	0.16	9.74	9.89	0.15
482559703021046	28.82033	-97.847076	21	9.59	9.78	9.93	0.15	9.86	10.02	0.15
482559703021037	28.820925	-97.84288	9	9.74	9.92	10.06	0.14	10.01	10.15	0.14
482559703022018	28.819188	-97.856601	9	9.21	9.41	9.57	0.16	9.50	9.67	0.16
482559703021033	28.821676	-97.84632	23	9.64	9.83	9.98	0.15	9.92	10.06	0.14
482559703022019	28.821362	-97.856142	18	9.28	9.48	9.64	0.16	9.57	9.73	0.16
482559703021071	28.822951	-97.84622	8	9.67	9.86	10.01	0.15	9.94	10.10	0.15
482559703021036	28.822557	-97.845449	11	9.68	9.87	10.02	0.15	9.96	10.10	0.14
482559703021032	28.821688	-97.852728	22	9.40	9.60	9.75	0.16	9.68	9.84	0.16
482559703022020	28.823236	-97.857698	18	9.28	9.48	9.64	0.16	9.57	9.74	0.16
482559703022023	28.825106	-97.858496	9	9.30	9.51	9.67	0.16	9.60	9.76	0.16
482559703021016	28.825092	-97.856964	28	9.35	9.55	9.71	0.16	9.64	9.80	0.16
482559703021017	28.825544	-97.856171	26	9.39	9.59	9.75	0.16	9.67	9.83	0.16
482559703021034	28.819628	-97.842063	59	9.74	9.92	10.06	0.14	10.01	10.15	0.14
482559703021026	28.827435	-97.844607	27	9.76	9.95	10.10	0.14	10.03	10.18	0.14
482559703021022	28.827823	-97.857521	30	9.40	9.60	9.77	0.16	9.70	9.86	0.16
482559703021015	28.825585	-97.851772	26	9.53	9.74	9.89	0.15	9.82	9.98	0.15
482559703021028	28.82722	-97.845921	38	9.73	9.92	10.07	0.15	10.01	10.15	0.14
481759601004001	28.844415	-97.318333	42	6.55	6.70	6.89	0.19	6.78	6.98	0.19
481759601004002	28.871431	-97.334888	15	6.66	6.82	7.01	0.19	6.91	7.10	0.19
481239704002084	28.871614	-97.304371	9	6.66	6.81	7.00	0.19	6.89	7.09	0.19
481239704002070	28.897198	-97.324553	54	6.83	7.00	7.18	0.18	7.09	7.27	0.19
481239704002080	28.898677	-97.287559	32	6.81	6.97	7.15	0.18	7.06	7.23	0.17
481239704002072	28.917184	-97.315132	24	6.82	6.99	7.17	0.18	7.09	7.26	0.18
481239704002082	28.918365	-97.29375	8	6.83	7.00	7.17	0.17	7.09	7.26	0.17
481239704002065	28.922123	-97.3428	11	6.93	7.11	7.29	0.18	7.20	7.38	0.18
481239704002064	28.931788	-97.354025	5	7.03	7.21	7.40	0.18	7.31	7.49	0.18
481239704002068	28.935532	-97.318073	10	6.85	7.04	7.22	0.18	7.13	7.31	0.18
481239704002048	28.966122	-97.312285	55	7.08	7.28	7.45	0.17	7.38	7.56	0.17
481239704002053	28.953904	-97.285441	57	7.01	7.20	7.37	0.17	7.30	7.47	0.17
481239704002067	28.943039	-97.323689	2	6.88	7.06	7.25	0.18	7.17	7.35	0.18
481239704002042	28.971834	-97.33713	20	7.16	7.37	7.54	0.18	7.47	7.65	0.18
481239704002040	28.981022	-97.354374	26	7.21	7.42	7.60	0.18	7.53	7.71	0.18
481239704002023	28.997537	-97.298706	22	7.10	7.33	7.50	0.17	7.44	7.62	0.17
481239704002043	28.99835	-97.330596	15	7.42	7.63	7.79	0.17	7.74	7.91	0.17
481239704002031	29.010036	-97.351203	19	7.53	7.75	7.92	0.17	7.87	8.03	0.16
481239704002046	29.014639	-97.311325	51	7.81	8.02	8.17	0.14	8.13	8.28	0.15
481239704002044	29.019188	-97.324417	12	7.92	8.14	8.29	0.15	8.25	8.39	0.14
481239704002024	29.019543	-97.299501	15	7.49	7.72	7.87	0.15	7.83	7.99	0.16
481239704002032	29.038893	-97.360243	10	8.22	8.44	8.59	0.14	8.57	8.70	0.14
481239704002028	29.035296	-97.3327	30	8.18	8.40	8.54	0.14	8.52	8.65	0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239704002027	29.036495	-97.318293	12	8.00	8.23	8.37	0.14	8.34	8.48	0.14
481239704002003	29.05368	-97.301592	18	7.54	7.82	7.97	0.15	7.96	8.11	0.15
481239704002030	29.052747	-97.345928	20	7.98	8.24	8.39	0.15	8.37	8.52	0.15
481239704001022	29.064453	-97.281337	45	7.44	7.74	7.89	0.15	7.90	8.04	0.14
481239704001047	29.078403	-97.310253	26	7.60	7.92	8.06	0.14	8.07	8.22	0.15
481239704001000	29.081692	-97.284532	55	7.58	7.91	8.05	0.14	8.07	8.21	0.14
481239703004040	29.081628	-97.275736	28	7.58	7.91	8.05	0.14	8.07	8.21	0.14
481239704001021	29.08109	-97.287882	11	7.57	7.90	8.04	0.14	8.07	8.20	0.14
481239704001020	29.081455	-97.28684	26	7.58	7.90	8.04	0.14	8.07	8.21	0.14
481239704001013	29.082116	-97.286493	25	7.58	7.92	8.05	0.14	8.08	8.22	0.14
481239704001018	29.082286	-97.289026	16	7.58	7.92	8.05	0.14	8.08	8.22	0.14
481239704001012	29.082784	-97.286169	18	7.59	7.92	8.06	0.14	8.09	8.23	0.14
481239704001039	29.083247	-97.300816	11	7.60	7.93	8.07	0.14	8.10	8.24	0.14
481759601004004	28.903342	-97.385337	17	6.95	7.12	7.31	0.19	7.21	7.40	0.19
481759601004006	28.891583	-97.427087	15	6.86	7.04	7.24	0.20	7.13	7.33	0.21
481759601004005	28.917311	-97.416654	9	7.08	7.26	7.46	0.20	7.37	7.56	0.19
481759601004003	28.880105	-97.35331	12	6.71	6.88	7.07	0.19	6.96	7.15	0.19
480291921001019	29.415265	-98.501601	17	36.85	37.98	37.55	-0.43	46.45	45.41	-1.04
480291921001049	29.412524	-98.499537	22	36.62	37.73	37.30	-0.43	46.70	45.73	-0.98
480291921001026	29.414523	-98.498106	66	36.70	37.81	37.40	-0.41	46.69	45.49	-1.20
480291101003059	29.421722	-98.497051	17	37.21	38.33	37.95	-0.38	46.73	44.69	-2.03
480291921001027	29.414461	-98.496413	21	36.68	37.77	37.37	-0.40	46.78	45.49	-1.29
480291921001039	29.412443	-98.492848	79	36.60	37.68	37.29	-0.39	47.19	45.72	-1.47
480291921001032	29.416101	-98.49249	40	36.79	37.88	37.51	-0.37	47.18	45.38	-1.80
480291101002034	29.424016	-98.49289	37	37.37	39.00	38.14	-0.85	47.27	44.92	-2.36
480291101002046	29.419591	-98.491608	407	37.04	38.13	37.79	-0.34	47.11	44.93	-2.18
480291101002009	29.430556	-98.490803	12	39.10	40.15	38.70	-1.45	48.35	45.41	-2.94
480291101001093	29.424551	-98.489314	28	37.76	39.69	38.24	-1.44	48.01	45.38	-2.64
480291921001059	29.41736	-98.488876	4	36.94	38.91	37.69	-1.22	47.32	45.25	-2.07
480291103002001	29.414335	-98.488511	9	36.77	37.85	37.51	-0.34	47.45	45.59	-1.87
480291101001125	29.419476	-98.487471	103	37.13	39.33	37.88	-1.45	47.82	45.44	-2.38
480291103001011	29.415417	-98.487216	32	36.86	38.15	37.62	-0.53	47.53	45.55	-1.98
480291101001087	29.42447	-98.487456	15	38.79	39.81	38.28	-1.53	48.36	45.61	-2.75
480291103001004	29.416563	-98.485922	11	36.95	39.17	37.74	-1.43	47.82	45.60	-2.21
480291103002007	29.412426	-98.484898	30	36.79	38.91	37.60	-1.31	47.78	45.99	-1.79
480291103001008	29.415617	-98.484744	18	36.93	39.18	37.74	-1.44	47.92	45.73	-2.19
480291101003001	29.434176	-98.49645	20	38.24	40.32	39.11	-1.21	47.77	44.91	-2.85
480291709002021	29.426452	-98.553698	35	43.34	44.33	44.22	-0.10	48.62	48.42	-0.19
480291709001016	29.421262	-98.552929	112	43.45	44.25	44.28	0.04	49.14	49.02	-0.12
480291709002022	29.427318	-98.553587	52	43.32	44.34	44.12	-0.23	48.24	47.82	-0.43
480291709002010	29.428134	-98.553473	47	43.21	44.29	44.31	0.02	48.28	48.09	-0.19
480291709002009	29.428872	-98.553371	62	43.14	44.27	44.26	-0.01	48.07	47.76	-0.31
480291606003013	29.412844	-98.552685	27	45.30	45.71	45.61	-0.11	50.26	50.23	-0.03
480291709001003	29.424487	-98.552047	46	43.06	44.03	43.71	-0.32	48.43	47.98	-0.45
480291709002019	29.425396	-98.551934	68	43.03	44.04	43.78	-0.26	48.30	47.87	-0.43
480291709002011	29.427441	-98.551709	157	42.94	44.05	43.90	-0.16	47.98	47.56	-0.42
480291709002006	29.429782	-98.551423	79	43.04	44.23	44.20	-0.02	47.88	47.60	-0.28
480291606003028	29.411141	-98.551469	42	45.20	45.61	45.47	-0.13	50.20	50.16	-0.04
480291606003014	29.412713	-98.55128	50	44.75	45.22	45.06	-0.16	50.00	49.95	-0.05
480291708002015	29.430884	-98.550843	10	43.15	44.37	44.36	-0.01	47.76	47.42	-0.34
480291708002002	29.433446	-98.547498	92	43.18	44.48	44.57	0.09	47.30	46.97	-0.32
480291709001013	29.422349	-98.550517	32	42.88	43.82	43.48	-0.34	48.56	48.18	-0.38

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291709001024	29.422745	-98.55045	31	42.86	43.81	43.37	-0.44	48.40	47.90	-0.50
480291709001007	29.423415	-98.550374	50	42.76	43.76	43.35	-0.41	48.29	47.79	-0.50
480291709001002	29.424315	-98.550265	23	42.60	43.66	43.45	-0.21	48.32	48.00	-0.32
480291709002016	29.426347	-98.549533	158	42.62	43.75	43.54	-0.20	47.92	47.40	-0.52
480291709002012	29.428166	-98.549921	130	42.74	43.92	43.85	-0.07	47.69	47.25	-0.45
480291606003019	29.411012	-98.550069	32	44.73	45.19	44.74	-0.45	49.80	49.47	-0.33
480291708002016	29.430699	-98.548857	3	42.95	44.19	44.21	0.03	47.57	47.10	-0.48
480291708002011	29.431493	-98.548756	62	42.94	44.22	44.34	0.13	47.40	47.01	-0.38
480291708002005	29.432783	-98.548652	3	43.25	44.52	44.58	0.06	47.51	47.08	-0.43
480291606003016	29.411799	-98.548831	74	44.10	44.63	44.57	-0.07	49.83	49.72	-0.11
480291709002024	29.425062	-98.548496	43	42.39	43.51	43.29	-0.23	47.99	47.48	-0.50
480291709002015	29.426784	-98.548393	59	42.36	43.56	43.52	-0.04	47.72	47.26	-0.47
480291709002014	29.42759	-98.548243	53	42.30	43.55	43.63	0.09	47.53	47.15	-0.38
480291709001021	29.419833	-98.54766	86	42.60	43.52	42.89	-0.63	48.48	47.93	-0.56
480291709001011	29.421123	-98.547454	59	42.48	43.47	42.95	-0.52	48.34	47.80	-0.54
480291606003017	29.411712	-98.547917	86	43.95	44.51	43.84	-0.67	49.53	49.08	-0.45
480291709001000	29.423914	-98.54755	41	42.21	43.34	43.10	-0.24	47.90	47.42	-0.48
480291708002004	29.431481	-98.546597	230	42.73	44.03	44.16	0.13	47.10	46.84	-0.26
480291709002003	29.426751	-98.54573	78	42.05	43.28	43.27	-0.01	47.17	46.84	-0.32
480291605012006	29.411075	-98.547004	34	44.01	44.56	44.25	-0.30	49.69	49.44	-0.25
480291605012005	29.411907	-98.547069	35	43.69	44.29	43.95	-0.35	49.54	49.26	-0.28
480291605013004	29.413573	-98.546673	62	41.88	42.80	42.76	-0.04	49.10	48.74	-0.36
480291605013002	29.41511	-98.545334	173	42.21	43.11	42.48	-0.63	48.59	48.19	-0.40
480291606003005	29.416597	-98.545433	154	42.06	43.01	42.51	-0.50	48.45	48.06	-0.39
480291708001009	29.43605	-98.545456	80	43.53	44.87	44.99	0.12	47.14	46.85	-0.28
480291606003003	29.418186	-98.545044	26	41.79	42.83	42.43	-0.40	48.25	47.85	-0.39
480291709003023	29.419571	-98.546165	31	42.12	43.14	42.63	-0.50	48.30	47.81	-0.49
480291709003020	29.421451	-98.545931	33	41.92	43.03	42.76	-0.27	48.00	47.57	-0.43
480291709003024	29.419168	-98.544972	20	41.64	42.74	42.51	-0.23	48.05	47.73	-0.32
480291709003022	29.42016	-98.544733	54	41.76	42.86	42.49	-0.37	48.11	47.64	-0.47
480291709003017	29.422092	-98.544614	76	41.58	42.77	42.68	-0.08	47.66	47.38	-0.28
480291708001022	29.431063	-98.544291	46	42.42	43.73	43.74	0.02	46.84	46.46	-0.37
480291703001032	29.424628	-98.537815	63	40.86	42.15	42.01	-0.14	46.62	46.24	-0.38
480291709002017	29.426331	-98.543287	62	41.68	42.95	42.94	-0.01	47.10	46.68	-0.42
480291703002003	29.425345	-98.535883	30	40.56	41.90	41.85	-0.05	46.40	46.14	-0.27
480291702006017	29.425424	-98.526694	21	39.54	40.90	40.81	-0.09	45.90	45.34	-0.56
480291703001025	29.425842	-98.531248	35	40.08	41.44	41.37	-0.07	46.17	45.78	-0.39
480291703001010	29.426867	-98.537178	6	40.91	42.24	42.18	-0.06	46.47	46.17	-0.30
480291703002002	29.426263	-98.53584	64	40.66	42.00	41.94	-0.06	46.30	46.02	-0.28
480291703001020	29.4267	-98.528838	30	39.89	41.25	41.17	-0.08	45.96	45.44	-0.52
480291703001016	29.427114	-98.53338	54	40.47	41.81	41.74	-0.07	46.20	45.83	-0.37
480291703001006	29.428284	-98.534383	44	40.74	42.07	42.00	-0.07	46.15	45.78	-0.37
480291704023023	29.428789	-98.529145	26	40.14	41.50	41.42	-0.08	45.86	45.29	-0.57
480291704023021	29.429071	-98.532203	44	40.55	41.90	41.82	-0.08	45.97	45.51	-0.47
480291704023020	29.429214	-98.533771	24	40.78	42.11	42.04	-0.07	46.07	45.65	-0.42
480291704023019	29.429353	-98.535307	30	40.99	42.32	42.25	-0.07	46.12	45.76	-0.36
480291704024020	29.429477	-98.53666	18	41.17	42.50	42.44	-0.06	46.21	45.89	-0.33
480291704023025	29.429533	-98.527527	47	40.04	41.40	41.32	-0.08	45.82	45.16	-0.65
480291704024022	29.429699	-98.539172	14	41.52	42.85	42.82	-0.03	46.38	46.09	-0.29
480291704024023	29.429808	-98.540434	10	41.80	43.10	43.01	-0.09	46.55	46.22	-0.33
480291704024024	29.429928	-98.541781	20	41.97	43.27	43.20	-0.07	46.64	46.16	-0.48
480291708001024	29.430055	-98.543146	9	42.10	43.41	43.42	0.01	46.97	46.46	-0.51

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291704023017	29.430098	-98.533672	59	40.87	42.20	42.13	-0.07	46.09	45.64	-0.45
480291704023018	29.430236	-98.535206	49	41.09	42.42	42.35	-0.07	46.12	45.73	-0.39
480291704023013	29.430386	-98.52896	21	40.28	41.64	41.57	-0.07	45.80	45.17	-0.63
480291704024017	29.430587	-98.539065	47	41.64	42.97	42.94	-0.03	46.36	46.09	-0.27
480291704024015	29.430827	-98.541677	42	42.01	43.34	43.35	0.01	46.68	46.26	-0.42
480291704023008	29.43078	-98.532012	47	40.72	42.06	41.99	-0.07	45.94	45.42	-0.52
480291704023010	29.430928	-98.528895	68	40.33	41.69	41.62	-0.07	45.78	45.14	-0.64
480291704023006	29.431061	-98.535106	53	41.18	42.51	42.45	-0.06	46.11	45.70	-0.41
480291704023009	29.431067	-98.530413	51	40.54	41.89	41.82	-0.07	45.85	45.26	-0.59
480291704024012	29.431571	-98.538948	52	41.78	43.11	43.09	-0.02	46.35	46.07	-0.28
480291704024013	29.431685	-98.540207	50	41.96	43.29	43.29	0.00	46.44	46.15	-0.29
480291704024014	29.431812	-98.541556	48	42.14	43.48	43.52	0.04	46.54	46.15	-0.39
480291704023002	29.431609	-98.530345	27	40.59	41.94	41.87	-0.07	45.83	45.22	-0.61
480291704014032	29.432151	-98.530277	29	40.65	42.00	41.93	-0.07	45.81	45.19	-0.62
480291704024007	29.432649	-98.538821	46	41.96	43.28	43.26	-0.02	46.37	46.07	-0.30
480291704024006	29.432766	-98.540076	25	42.14	43.46	43.47	0.01	46.51	46.24	-0.27
480291704022019	29.432922	-98.531754	32	40.96	42.30	42.23	-0.07	45.92	45.34	-0.59
480291704024002	29.433728	-98.538692	23	42.14	43.47	43.45	-0.02	46.40	46.08	-0.32
480291704022017	29.43378	-98.533237	35	41.31	42.64	42.57	-0.07	46.00	45.45	-0.55
480291704024004	29.433963	-98.541295	23	42.54	43.87	43.91	0.04	46.61	46.30	-0.32
480291708001012	29.434629	-98.542607	40	42.84	44.18	44.26	0.08	46.80	46.51	-0.28
480291704022009	29.434922	-98.539821	40	42.54	43.87	43.89	0.02	46.56	46.27	-0.29
480291704022007	29.436125	-98.541039	39	43.00	44.33	44.38	0.05	46.80	46.55	-0.24
480291708001006	29.436633	-98.542541	50	43.31	44.65	44.73	0.08	46.96	46.76	-0.19
480291708001000	29.437641	-98.54259	28	43.60	44.93	45.02	0.09	47.08	46.89	-0.19
480291707001039	29.438409	-98.542147	38	43.75	45.09	45.17	0.08	47.14	46.93	-0.21
480291707001040	29.438525	-98.543222	40	43.92	45.26	45.35	0.09	47.29	47.11	-0.18
480291704022012	29.434582	-98.536048	30	41.91	43.23	43.18	-0.05	46.22	45.77	-0.45
480291704023003	29.431511	-98.531923	57	40.79	42.14	42.07	-0.07	45.91	45.37	-0.54
480291703001015	29.427218	-98.534521	54	40.61	41.95	41.88	-0.07	46.13	45.80	-0.34
480291303003005	29.410924	-98.467822	16	40.62	41.54	40.19	-1.35	50.42	48.07	-2.35
480291103002013	29.411484	-98.486957	6	36.70	37.78	37.46	-0.32	47.64	45.92	-1.73
480291303003002	29.411352	-98.467817	31	40.62	41.53	40.18	-1.36	50.43	48.05	-2.37
480291303004000	29.411779	-98.469438	19	39.85	41.14	39.20	-1.94	50.08	47.68	-2.41
480291302002023	29.413958	-98.472885	17	39.29	40.32	38.59	-1.73	49.68	47.17	-2.51
480291302002029	29.413637	-98.469158	50	40.48	41.37	39.94	-1.43	50.34	47.86	-2.48
480291921001042	29.415515	-98.491643	26	36.77	37.85	37.49	-0.36	47.18	45.36	-1.82
480291302001023	29.415599	-98.4674	36	40.97	41.83	40.21	-1.62	50.97	48.37	-2.60
480291302001010	29.417867	-98.467556	38	41.13	41.98	40.23	-1.75	51.22	48.53	-2.69
480291919003044	29.420278	-98.463321	19	41.95	42.77	40.81	-1.96	52.18	49.46	-2.72
480291305001014	29.419888	-98.460126	35	42.48	43.29	41.29	-2.00	52.61	50.00	-2.61
480291305001008	29.421416	-98.460135	38	42.54	43.35	41.47	-1.87	52.68	50.13	-2.55
480291305002018	29.422587	-98.455654	61	43.37	44.15	42.55	-1.60	53.65	51.31	-2.34
480291305002019	29.42259	-98.453413	59	43.69	44.46	42.90	-1.56	53.98	51.75	-2.23
480291305002010	29.423369	-98.453413	44	43.67	44.45	42.92	-1.53	54.00	51.81	-2.19
480291919003022	29.423999	-98.464494	38	42.00	42.81	40.77	-2.04	52.31	49.53	-2.78
480291919003023	29.424003	-98.462291	36	42.37	43.16	41.09	-2.07	52.60	49.92	-2.68
480291305002002	29.424648	-98.457881	53	43.11	43.88	42.33	-1.55	53.54	51.11	-2.43
480291919003001	29.424654	-98.464491	22	42.06	42.86	40.80	-2.07	52.39	49.61	-2.78
480291305003005	29.424666	-98.448656	47	44.21	44.97	43.74	-1.23	54.50	52.75	-1.76
480291919003008	29.425697	-98.469997	23	41.42	42.24	40.28	-1.96	51.57	48.67	-2.91
480291919002032	29.426112	-98.464502	21	42.09	42.89	40.82	-2.07	52.43	49.65	-2.78

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291919002028	29.42697	-98.465009	28	42.11	42.90	40.80	-2.10	52.46	49.67	-2.79
480291306002016	29.427675	-98.453594	21	43.69	44.44	43.03	-1.41	54.12	52.10	-2.02
480291306002007	29.428181	-98.453596	23	43.69	44.44	43.04	-1.39	54.10	52.13	-1.97
480291306002006	29.428187	-98.452638	23	43.77	44.52	43.22	-1.30	54.18	52.28	-1.90
480291306002005	29.428715	-98.452641	16	43.77	44.52	43.27	-1.25	54.13	52.28	-1.84
480291919005009	29.429568	-98.469485	34	41.75	42.55	40.51	-2.04	51.99	49.08	-2.91
480291306004006	29.429494	-98.44866	42	44.00	44.75	43.85	-0.90	54.22	52.96	-1.26
480291306003042	29.430332	-98.454141	121	43.70	44.44	43.05	-1.39	54.01	52.14	-1.87
480291919005007	29.430815	-98.467978	45	41.97	42.77	40.67	-2.10	52.29	49.43	-2.86
480291919002005	29.430847	-98.463298	33	42.61	43.38	41.80	-1.59	52.99	50.45	-2.54
480291306003024	29.431309	-98.454143	85	43.74	44.48	43.10	-1.37	54.04	52.21	-1.83
480291306004001	29.431492	-98.451066	69	43.88	44.62	43.57	-1.05	54.14	52.64	-1.50
480291919002001	29.431256	-98.463302	22	42.63	43.39	41.82	-1.58	53.01	50.48	-2.52
480291919004030	29.43176	-98.466494	36	42.16	42.95	40.84	-2.11	52.53	49.77	-2.76
480291306003021	29.431681	-98.458856	39	43.33	44.07	42.50	-1.58	53.67	51.47	-2.20
480291306003016	29.431825	-98.455662	74	43.63	44.36	42.92	-1.45	53.95	52.02	-1.93
480291306003017	29.43231	-98.457263	58	43.52	44.25	42.74	-1.52	53.84	51.79	-2.04
480291306003018	29.432302	-98.458848	50	43.34	44.09	42.54	-1.54	53.71	51.54	-2.17
480291919004025	29.43239	-98.466494	29	42.20	42.98	40.88	-2.11	52.57	49.85	-2.72
480291919004022	29.433017	-98.464629	13	42.58	43.35	41.79	-1.56	53.05	50.48	-2.57
480291919004024	29.432958	-98.466492	13	42.24	43.02	40.90	-2.12	52.62	49.91	-2.71
480291919004023	29.43302	-98.465381	20	42.45	43.23	41.41	-1.82	52.89	50.27	-2.62
480291919004019	29.433023	-98.462398	20	42.92	43.68	42.08	-1.59	53.31	50.90	-2.41
480291919004011	29.433341	-98.461516	17	43.06	43.80	42.26	-1.54	53.50	51.17	-2.33
480291919004013	29.433561	-98.469482	34	41.97	42.78	40.68	-2.10	52.28	49.39	-2.89
480291919004007	29.433584	-98.466493	11	42.27	43.06	40.93	-2.13	52.67	49.97	-2.69
480291919004008	29.433647	-98.465	30	42.52	43.29	41.49	-1.80	52.96	50.40	-2.56
480291919004009	29.433648	-98.463517	32	42.70	43.47	41.94	-1.52	53.14	50.69	-2.45
480291919004010	29.433651	-98.462395	15	42.97	43.71	42.11	-1.60	53.33	50.95	-2.38
480291306003001	29.433702	-98.458854	31	43.41	44.16	42.60	-1.55	53.75	51.64	-2.11
480291307001007	29.436855	-98.454713	77	43.71	44.45	43.24	-1.21	53.99	52.47	-1.52
480291307001008	29.43702	-98.460267	26	43.35	44.08	42.58	-1.50	53.66	51.62	-2.04
480291307001009	29.43736	-98.451036	25	43.70	44.45	43.88	-0.57	53.89	53.09	-0.80
480291307001028	29.437644	-98.460209	8	43.36	44.10	42.62	-1.48	53.68	51.68	-2.00
480291307001012	29.438168	-98.454829	12	43.59	44.33	43.27	-1.06	53.92	52.52	-1.40
480291307001004	29.43813	-98.447234	24	43.65	44.41	44.46	0.04	53.64	53.70	0.06
480291110002044	29.436911	-98.462565	15	43.06	43.81	42.28	-1.53	53.46	51.21	-2.24
480291110002040	29.436882	-98.46435	11	42.79	43.55	42.04	-1.52	53.28	50.86	-2.41
480291110002039	29.436783	-98.466298	17	42.54	43.31	41.68	-1.63	52.98	50.41	-2.57
480291110002038	29.43678	-98.467886	16	42.31	43.09	40.96	-2.13	52.70	50.03	-2.67
480291110002043	29.437246	-98.461493	7	43.26	43.98	42.44	-1.53	53.58	51.44	-2.14
480291110002047	29.436781	-98.469465	12	42.12	42.92	40.80	-2.12	52.46	49.64	-2.82
480291919005006	29.43081	-98.469485	41	41.83	42.63	40.57	-2.06	52.10	49.19	-2.91
480291919004012	29.433326	-98.467976	36	42.14	42.93	40.79	-2.14	52.50	49.67	-2.83
480291307001010	29.437552	-98.45733	22	43.56	44.29	42.96	-1.33	53.86	52.14	-1.73
480291306001007	29.431311	-98.446717	31	43.96	44.72	44.23	-0.49	54.11	53.42	-0.69
480291306002015	29.427667	-98.455292	84	43.51	44.26	42.85	-1.41	54.05	51.89	-2.16
480291306003029	29.431247	-98.460326	15	43.15	43.88	42.26	-1.62	53.45	51.13	-2.32
480291306003032	29.430436	-98.458854	38	43.26	44.00	42.47	-1.53	53.72	51.43	-2.29
480291919005015	29.427219	-98.467982	36	41.81	42.61	40.54	-2.07	52.09	49.21	-2.88
480291111002013	29.442262	-98.494824	97	39.83	40.92	39.59	-1.33	48.94	45.67	-3.27
480291101002016	29.428388	-98.491827	40	37.73	39.92	38.53	-1.39	47.98	45.21	-2.77

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291101002012	29.428945	-98.490539	18	38.99	40.03	38.58	-1.45	48.23	45.38	-2.85
480291101001030	29.432513	-98.490133	28	39.32	40.35	38.85	-1.50	48.68	45.59	-3.09
480291101001023	29.433962	-98.48985	33	39.42	40.45	38.94	-1.51	48.84	45.69	-3.15
480291101001072	29.426267	-98.488344	62	38.87	39.91	38.40	-1.51	48.36	45.55	-2.81
480291101001036	29.429979	-98.487906	19	39.23	40.26	38.69	-1.57	48.80	45.79	-3.01
480291101001065	29.427027	-98.48727	7	39.03	40.05	38.48	-1.57	48.64	45.73	-2.91
480291101001070	29.427356	-98.4841	4	39.26	40.28	38.58	-1.70	49.19	46.29	-2.89
480291101001044	29.431155	-98.483475	8	39.55	40.56	38.83	-1.73	49.54	46.53	-3.01
480291101001055	29.426741	-98.482618	42	39.30	40.31	38.58	-1.73	49.32	46.45	-2.86
480291111004027	29.439961	-98.480605	98	41.21	42.08	40.21	-1.87	51.14	47.92	-3.22
480291111004028	29.441073	-98.480057	112	41.39	42.25	40.31	-1.94	51.41	48.22	-3.19
480291919001013	29.430616	-98.479605	6	39.90	41.45	38.87	-2.58	50.26	47.12	-3.13
480291101002018	29.427007	-98.490538	64	38.41	39.84	38.43	-1.41	48.02	45.29	-2.73
480291919001019	29.429502	-98.478935	18	39.89	41.40	38.83	-2.57	50.22	47.13	-3.09
480291919001033	29.428247	-98.479904	23	39.60	40.69	38.74	-1.95	49.85	46.83	-3.02
480291101001016	29.435186	-98.494692	13	39.36	40.43	39.12	-1.31	48.23	45.20	-3.03
480291106002028	29.43445	-98.511487	67	39.42	40.69	40.36	-0.33	46.13	44.49	-1.65
480291106002022	29.435541	-98.511862	18	39.56	40.84	40.53	-0.31	46.22	44.55	-1.67
480291106002021	29.436386	-98.511007	76	39.60	40.87	40.56	-0.31	46.30	44.54	-1.76
480291106002007	29.43692	-98.510938	28	39.66	40.93	40.62	-0.31	46.38	44.57	-1.81
480291106002002	29.438814	-98.510723	43	39.88	41.14	40.86	-0.28	46.66	44.64	-2.02
480291106001010	29.429349	-98.511261	29	38.82	40.07	39.68	-0.39	45.80	44.37	-1.43
480291107001026	29.443129	-98.510214	2	40.31	41.57	41.34	-0.23	47.02	44.85	-2.17
480291106001021	29.427725	-98.51031	27	38.59	39.82	39.40	-0.42	45.75	44.34	-1.41
480291106003007	29.431307	-98.509303	50	38.91	40.13	39.73	-0.40	46.06	44.39	-1.66
480291106003003	29.432114	-98.509213	7	39.00	40.23	39.83	-0.40	46.10	44.40	-1.70
480291106002008	29.437649	-98.510001	15	39.69	40.94	40.63	-0.31	46.60	44.58	-2.02
480291106002026	29.434278	-98.508962	19	39.23	40.46	40.09	-0.37	46.28	44.47	-1.81
480291106002025	29.43509	-98.508875	33	39.31	40.54	40.19	-0.35	46.43	44.51	-1.91
480291107001037	29.441841	-98.508076	6	39.96	41.20	40.93	-0.27	47.05	44.75	-2.29
480291106003002	29.431957	-98.507463	6	38.84	40.05	39.65	-0.40	46.22	44.40	-1.82
480291106002011	29.435418	-98.505159	559	38.98	40.19	39.86	-0.33	46.82	44.54	-2.28
480291107001053	29.437574	-98.504118	19	39.08	40.30	40.00	-0.30	47.00	44.56	-2.44
480291106003022	29.426565	-98.504392	35	37.99	39.17	38.76	-0.41	46.13	44.40	-1.73
480291107001049	29.438586	-98.503622	31	39.12	40.33	40.06	-0.27	47.10	44.58	-2.52
480291107001052	29.437558	-98.503294	60	38.99	40.22	39.92	-0.30	47.09	44.57	-2.52
480291107001054	29.436732	-98.502885	12	38.88	40.09	39.80	-0.29	47.05	44.56	-2.49
480291106003017	29.428366	-98.502352	226	38.03	39.20	38.82	-0.38	46.58	44.46	-2.12
480291107001068	29.435942	-98.502369	58	38.77	39.97	39.67	-0.30	47.05	44.57	-2.48
480291107001055	29.435201	-98.502334	23	38.69	39.90	39.58	-0.32	46.99	44.55	-2.44
480291107001050	29.438593	-98.502448	11	39.00	40.70	39.94	-0.76	47.33	44.63	-2.70
480291107001009	29.440751	-98.501626	10	39.06	41.01	40.05	-0.96	47.71	44.84	-2.87
480291107001016	29.438287	-98.500499	101	38.78	40.62	39.73	-0.89	47.56	44.74	-2.82
480291107001008	29.439866	-98.500607	60	38.89	40.89	39.87	-1.01	47.75	44.86	-2.90
480291107001005	29.441227	-98.500881	18	39.01	41.02	40.01	-1.01	47.89	44.96	-2.93
480291107001077	29.433168	-98.500038	24	38.34	39.53	39.20	-0.33	47.03	44.54	-2.49
480291101003022	29.428042	-98.498827	9	37.82	38.97	38.61	-0.36	46.84	44.54	-2.30
480291111002016	29.442272	-98.498631	52	39.88	41.00	39.88	-1.12	48.39	45.28	-3.11
480291107001071	29.434734	-98.49722	10	38.31	40.38	39.19	-1.19	47.75	44.89	-2.86
480291111001031	29.438815	-98.497378	19	39.58	40.71	39.52	-1.19	48.19	45.14	-3.06
480291107001059	29.43714	-98.497377	8	38.55	40.59	39.40	-1.19	47.99	45.01	-2.98
480291111002025	29.440107	-98.497357	24	39.70	40.81	39.62	-1.19	48.33	45.24	-3.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291101003021	29.428425	-98.496942	323	37.79	38.93	38.59	-0.34	47.04	44.62	-2.42
480291101003013	29.430144	-98.496973	84	37.94	39.23	38.76	-0.47	47.23	44.69	-2.55
480291111001030	29.438405	-98.49605	90	39.60	40.69	39.41	-1.28	48.43	45.32	-3.11
480291111002024	29.440104	-98.49609	13	39.70	40.79	39.54	-1.25	48.51	45.37	-3.15
480291111002019	29.441186	-98.496091	116	39.79	40.89	39.61	-1.28	48.73	45.53	-3.20
480291704013022	29.43968	-98.529004	52	41.66	43.01	42.94	-0.07	46.11	45.32	-0.80
480291704013011	29.440758	-98.528874	40	41.84	43.19	43.13	-0.06	46.21	45.40	-0.81
480291704013012	29.441623	-98.529359	129	42.10	43.44	43.39	-0.05	46.33	45.54	-0.79
480291704014030	29.432615	-98.529267	20	40.58	41.94	41.87	-0.07	45.76	45.09	-0.68
480291704013004	29.442231	-98.528892	170	42.14	43.48	43.42	-0.06	46.35	45.55	-0.80
480291704014022	29.433956	-98.529111	41	40.74	42.10	42.03	-0.07	45.74	45.02	-0.72
480291704014016	29.434766	-98.529013	25	40.84	42.20	42.13	-0.07	45.76	45.03	-0.74
480291704023001	29.431468	-98.528832	58	40.39	41.75	41.68	-0.07	45.76	45.10	-0.66
480291704014013	29.435305	-98.528949	65	40.91	42.27	42.20	-0.07	45.79	45.04	-0.75
480291704014033	29.432012	-98.528763	56	40.45	41.81	41.73	-0.08	45.74	45.07	-0.68
480291704014010	29.435844	-98.528887	39	40.98	42.34	42.27	-0.07	45.82	45.05	-0.76
480291704014006	29.437206	-98.528774	22	41.18	42.54	42.47	-0.07	45.90	45.12	-0.78
480291704014021	29.433852	-98.527977	54	40.59	41.96	41.89	-0.07	45.71	44.95	-0.76
480291704013005	29.442243	-98.527979	100	41.98	43.32	43.27	-0.05	46.29	45.45	-0.84
480291704014001	29.437567	-98.526928	68	40.98	42.35	42.28	-0.07	45.86	45.00	-0.86
480291704014034	29.431876	-98.527256	39	40.27	41.63	41.56	-0.07	45.70	44.97	-0.74
480291704013016	29.441686	-98.52707	98	41.72	43.07	43.01	-0.06	46.19	45.32	-0.88
480291704013007	29.443266	-98.526292	40	41.89	43.24	43.19	-0.05	46.29	45.38	-0.91
480291704014018	29.434561	-98.526743	10	40.56	41.93	41.85	-0.08	45.70	44.88	-0.82
480291704013018	29.441043	-98.525993	10	41.44	42.80	42.74	-0.06	46.08	45.17	-0.91
480291701023011	29.431477	-98.525952	12	40.09	41.46	41.38	-0.08	45.67	44.89	-0.77
480291704013015	29.441582	-98.525931	14	41.52	42.88	42.82	-0.06	46.12	45.20	-0.92
480291704013014	29.442124	-98.525865	23	41.61	42.97	42.91	-0.06	46.16	45.24	-0.92
480291701022025	29.432295	-98.525852	12	40.18	41.55	41.47	-0.08	45.65	44.84	-0.80
480291701021012	29.434402	-98.525024	37	40.36	41.74	41.65	-0.09	45.68	44.79	-0.89
480291701021011	29.43494	-98.524969	43	40.42	41.79	41.71	-0.08	45.71	44.81	-0.90
480291701021010	29.435484	-98.524905	23	40.48	41.85	41.77	-0.08	45.71	44.81	-0.91
480291701012016	29.43934	-98.524449	65	40.98	42.35	42.27	-0.08	45.91	44.95	-0.96
480291701023012	29.431095	-98.52485	6	39.95	41.32	41.22	-0.10	45.63	44.82	-0.81
480291701023010	29.431634	-98.524782	42	40.00	41.37	41.28	-0.09	45.62	44.79	-0.83
480291701023009	29.43153	-98.523648	36	39.89	41.26	41.16	-0.10	45.61	44.74	-0.88
480291701022017	29.432624	-98.523519	27	40.01	41.38	41.28	-0.10	45.61	44.70	-0.91
480291701022013	29.433429	-98.523427	15	40.09	41.47	41.37	-0.10	45.63	44.71	-0.93
480291701011005	29.437966	-98.522312	44	40.56	41.94	41.85	-0.09	45.81	44.79	-1.02
480291701013023	29.441756	-98.521863	53	41.04	42.41	42.33	-0.08	46.16	45.01	-1.15
480291701022018	29.43251	-98.522387	17	39.90	41.27	41.16	-0.11	45.59	44.64	-0.95
480291701022012	29.433589	-98.522257	44	40.01	41.39	41.27	-0.12	45.62	44.65	-0.97
480291701013006	29.444226	-98.521576	89	41.34	42.71	42.64	-0.07	46.43	45.18	-1.25
480291701012019	29.438717	-98.521582	35	40.59	41.97	41.87	-0.10	45.90	44.82	-1.07
480291701021020	29.435047	-98.520359	76	40.01	41.38	41.25	-0.13	45.66	44.60	-1.07
480291705004025	29.444903	-98.519262	35	41.15	42.50	42.44	-0.06	46.50	45.08	-1.42
480291701021005	29.435184	-98.518808	46	39.91	41.28	41.13	-0.15	45.69	44.57	-1.12
480291701011018	29.43593	-98.517962	49	39.96	41.32	41.16	-0.16	45.84	44.62	-1.22
480291701011010	29.43702	-98.518003	54	40.10	41.46	41.31	-0.15	45.92	44.65	-1.26
480291701011003	29.437564	-98.517922	53	40.15	41.52	41.37	-0.15	45.97	44.68	-1.29
480291701012007	29.439444	-98.517543	67	40.36	41.72	41.58	-0.14	46.13	44.74	-1.38
480291701021004	29.435113	-98.51806	31	39.85	41.21	41.04	-0.17	45.76	44.57	-1.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291701013004	29.443764	-98.5171	55	40.82	42.17	42.07	-0.10	46.49	44.95	-1.54
480291701021003	29.435047	-98.517312	41	39.79	41.15	40.96	-0.19	45.76	44.54	-1.23
480291701022003	29.433037	-98.517378	14	39.55	40.90	40.70	-0.20	45.62	44.47	-1.15
480291701022029	29.432524	-98.516633	33	39.45	40.79	40.57	-0.22	45.64	44.45	-1.18
480291701011001	29.437061	-98.515484	55	39.93	41.27	41.06	-0.21	46.04	44.60	-1.45
480291701013024	29.440376	-98.51594	3	40.36	41.70	41.55	-0.15	46.31	44.78	-1.53
480291701013016	29.441501	-98.515644	11	40.45	41.80	41.65	-0.15	46.40	44.81	-1.59
480291701022031	29.431694	-98.515483	13	39.29	40.61	40.36	-0.25	45.63	44.41	-1.22
480291701012025	29.437956	-98.513627	153	39.94	41.25	41.02	-0.23	46.24	44.62	-1.62
480291701013015	29.442478	-98.515627	20	40.56	41.91	41.78	-0.13	46.47	44.86	-1.61
480291701013001	29.440264	-98.514531	6	40.25	41.58	41.40	-0.18	46.37	44.74	-1.63
480291701022007	29.431532	-98.517775	20	39.42	40.76	40.57	-0.19	45.54	44.45	-1.10
480291701021006	29.435591	-98.520296	38	40.08	41.45	41.32	-0.13	45.68	44.61	-1.07
480291701012021	29.439652	-98.519817	84	40.56	41.94	41.83	-0.11	46.02	44.80	-1.22
480291701023006	29.43132	-98.52133	19	39.68	41.05	40.91	-0.14	45.57	44.60	-0.96
480291704014003	29.435909	-98.526582	18	40.72	42.09	42.01	-0.08	45.76	44.91	-0.84
480291701022001	29.432966	-98.51543	32	39.43	40.75	40.51	-0.24	45.77	44.47	-1.30
480291701021019	29.433347	-98.513669	31	39.39	40.69	40.40	-0.29	45.89	44.45	-1.44
480291701021018	29.433887	-98.513603	49	39.46	40.76	40.47	-0.29	45.92	44.46	-1.46
480291701021017	29.434429	-98.513534	42	39.52	40.82	40.54	-0.28	45.99	44.49	-1.50
480291701011016	29.435987	-98.515475	22	39.81	41.14	40.93	-0.21	46.01	44.59	-1.42
480291704011008	29.445065	-98.538877	17	45.27	46.62	46.61	-0.01	48.26	47.90	-0.36
480291704011017	29.443621	-98.538673	30	44.74	46.08	46.10	0.02	47.86	47.50	-0.36
480291704021026	29.436975	-98.538303	47	42.79	44.12	44.11	-0.01	46.59	46.22	-0.37
480291704021012	29.438056	-98.53817	43	43.03	44.36	44.36	0.00	46.73	46.34	-0.39
480291704021013	29.439133	-98.538041	28	43.28	44.61	44.61	0.00	46.86	46.47	-0.40
480291704011026	29.442415	-98.537853	39	44.17	45.51	45.52	0.01	47.46	47.07	-0.39
480291704024011	29.43145	-98.537685	58	41.60	42.92	42.88	-0.04	46.26	45.94	-0.32
480291704024008	29.432531	-98.537555	57	41.77	43.09	43.05	-0.04	46.31	45.95	-0.36
480291704022004	29.435776	-98.537165	22	42.33	43.65	43.62	-0.03	46.44	46.01	-0.43
480291704021024	29.438073	-98.536884	40	42.81	44.13	44.11	-0.02	46.63	46.17	-0.46
480291704011020	29.442327	-98.536895	39	43.94	45.26	45.26	0.00	47.31	46.87	-0.44
480291704021015	29.43983	-98.536671	21	43.19	44.52	44.50	-0.02	46.83	46.37	-0.46
480291704021002	29.440373	-98.536611	4	43.32	44.65	44.63	-0.02	46.92	46.46	-0.47
480291704011024	29.441179	-98.536516	29	43.52	44.85	44.84	-0.01	47.05	46.58	-0.47
480291704024010	29.431337	-98.536445	44	41.41	42.73	42.68	-0.05	46.17	45.80	-0.37
480291704024009	29.432417	-98.53631	44	41.57	42.89	42.83	-0.06	46.18	45.78	-0.40
480291704022003	29.435663	-98.535913	65	42.10	43.42	43.37	-0.05	46.27	45.80	-0.47
480291704011014	29.44336	-98.535799	45	44.00	45.33	45.32	-0.01	47.37	46.88	-0.49
480291704021023	29.437824	-98.535643	46	42.52	43.84	43.80	-0.04	46.44	45.94	-0.51
480291704011011	29.444468	-98.535661	33	44.32	45.66	45.64	-0.02	47.60	47.11	-0.48
480291704021020	29.438621	-98.535538	39	42.68	44.00	43.96	-0.04	46.53	46.02	-0.52
480291704021019	29.439162	-98.535485	7	42.79	44.12	44.08	-0.04	46.60	46.08	-0.52
480291704011023	29.441063	-98.535248	29	43.22	44.54	44.51	-0.03	46.87	46.34	-0.53
480291704023005	29.431789	-98.535015	35	41.27	42.60	42.54	-0.06	46.10	45.67	-0.43
480291704022022	29.432488	-98.53493	35	41.37	42.70	42.63	-0.07	46.10	45.65	-0.45
480291704022021	29.433203	-98.534846	66	41.47	42.80	42.73	-0.07	46.11	45.63	-0.47
480291704022016	29.433921	-98.534761	35	41.58	42.91	42.84	-0.07	46.11	45.61	-0.49
480291704011022	29.442155	-98.534969	38	43.46	44.78	44.75	-0.03	47.02	46.49	-0.53
480291704022002	29.435541	-98.534572	60	41.84	43.17	43.11	-0.06	46.14	45.61	-0.53
480291704011012	29.444375	-98.534695	57	44.06	45.39	45.37	-0.02	47.44	46.90	-0.53
480291704021030	29.436896	-98.534407	34	42.08	43.41	43.35	-0.06	46.23	45.68	-0.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291704021029	29.43729	-98.532754	84	41.85	43.18	43.11	-0.07	46.14	45.50	-0.63
480291704021022	29.437829	-98.532695	129	41.95	43.27	43.21	-0.06	46.19	45.55	-0.64
480291704021021	29.43837	-98.532626	92	42.04	43.37	43.31	-0.06	46.23	45.59	-0.64
480291704021017	29.439451	-98.5325	71	42.25	43.58	43.52	-0.06	46.35	45.69	-0.66
480291704021000	29.43999	-98.532415	84	42.36	43.68	43.62	-0.06	46.40	45.75	-0.65
480291704012025	29.441175	-98.533473	56	42.87	44.19	44.14	-0.05	46.71	46.09	-0.63
480291704012020	29.441767	-98.533968	29	43.13	44.45	44.41	-0.04	46.85	46.25	-0.60
480291704012019	29.442311	-98.533899	9	43.26	44.58	44.54	-0.04	46.91	46.32	-0.58
480291704012011	29.442851	-98.533833	25	43.40	44.72	44.68	-0.04	47.01	46.42	-0.59
480291704023004	29.431651	-98.533487	32	41.03	42.37	42.30	-0.07	46.00	45.51	-0.49
480291704012008	29.443875	-98.533112	61	43.53	44.85	44.81	-0.04	47.11	46.50	-0.61
480291704022023	29.43235	-98.533406	36	41.11	42.45	42.38	-0.07	46.00	45.49	-0.51
480291704012005	29.444417	-98.533048	58	43.68	45.00	44.96	-0.04	47.21	46.60	-0.61
480291704022014	29.434359	-98.531581	49	41.14	42.48	42.41	-0.07	45.89	45.26	-0.63
480291704012024	29.440971	-98.531186	45	42.33	43.66	43.60	-0.06	46.44	45.72	-0.71
480291704012007	29.443668	-98.530839	49	42.91	44.24	44.19	-0.05	46.78	46.05	-0.73
480291704012023	29.441459	-98.530543	34	42.30	43.64	43.58	-0.06	46.42	45.68	-0.74
480291704014024	29.433257	-98.530348	15	40.80	42.15	42.09	-0.06	45.81	45.16	-0.65
480291704014015	29.434871	-98.530151	27	41.01	42.36	42.29	-0.07	45.81	45.12	-0.69
480291704014014	29.43541	-98.530084	28	41.08	42.43	42.36	-0.07	45.84	45.13	-0.71
480291704014009	29.435948	-98.530024	7	41.16	42.50	42.44	-0.06	45.87	45.15	-0.72
480291704014008	29.436492	-98.529963	28	41.24	42.58	42.52	-0.06	45.91	45.18	-0.73
480291704011015	29.443446	-98.536755	30	44.25	45.58	45.58	0.00	47.53	47.09	-0.44
480291704012022	29.441561	-98.531683	27	42.58	43.90	43.85	-0.05	46.56	45.87	-0.69
480291701012020	29.438842	-98.519909	49	40.47	41.84	41.73	-0.11	45.95	44.76	-1.19
480291704013019	29.43979	-98.526385	70	41.29	42.65	42.59	-0.06	46.00	45.10	-0.90
480291704021009	29.43937	-98.540656	46	43.80	45.14	45.19	0.05	47.18	46.90	-0.28
480291704021001	29.440255	-98.535346	10	43.03	44.36	44.32	-0.04	46.75	46.22	-0.52
480291701012009	29.440734	-98.519689	64	40.69	42.07	41.96	-0.11	46.13	44.86	-1.27
480291704011029	29.441409	-98.539052	48	44.12	45.45	45.48	0.03	47.41	47.06	-0.34
480291704013017	29.441164	-98.527062	76	41.62	42.98	42.92	-0.06	46.15	45.27	-0.88
480291704011030	29.441537	-98.540407	39	44.40	45.74	45.79	0.05	47.60	47.30	-0.29
480291707001030	29.44177	-98.542983	45	44.85	46.19	46.24	0.05	47.89	47.66	-0.23
480291704011021	29.442243	-98.535937	44	43.70	45.03	45.01	-0.02	47.16	46.68	-0.49
480291704011027	29.442502	-98.53881	52	44.41	45.74	45.77	0.03	47.61	47.27	-0.34
480291704013006	29.442497	-98.526973	176	41.85	43.20	43.15	-0.05	46.25	45.37	-0.88
480291704011028	29.442502	-98.540153	46	44.67	46.01	46.04	0.03	47.78	47.49	-0.30
480291701013021	29.442502	-98.52408	37	41.42	42.79	42.72	-0.07	46.16	45.14	-1.02
480291707001017	29.443421	-98.543075	60	45.34	46.69	46.70	0.01	48.27	48.02	-0.25
480291701013011	29.442948	-98.520005	53	41.00	42.37	42.28	-0.09	46.32	45.00	-1.32
480291707001020	29.443401	-98.544531	87	45.37	46.72	46.72	0.00	48.25	48.02	-0.24
480291704011013	29.443271	-98.534832	21	43.76	45.08	45.05	-0.03	47.22	46.69	-0.53
480291701013009	29.44356	-98.523736	24	41.54	42.90	42.84	-0.06	46.30	45.22	-1.08
480291701013005	29.444014	-98.519307	89	41.06	42.42	42.35	-0.07	46.43	45.03	-1.39
480291704013008	29.44368	-98.526244	35	41.96	43.31	43.26	-0.05	46.33	45.42	-0.91
480291704013009	29.44395	-98.526209	37	42.00	43.35	43.30	-0.05	46.36	45.44	-0.92
480291704011018	29.444036	-98.539957	21	45.15	46.49	46.50	0.01	48.15	47.82	-0.32
480291704012006	29.444089	-98.530945	27	43.05	44.38	44.33	-0.05	46.86	46.15	-0.71
480291704011010	29.444555	-98.536624	44	44.58	45.92	45.91	-0.01	47.78	47.34	-0.44
480291704013010	29.444264	-98.526182	33	42.06	43.41	43.35	-0.06	46.39	45.47	-0.92
480291704011006	29.444865	-98.540254	29	45.48	46.83	46.82	-0.01	48.41	48.09	-0.32
480291704013000	29.444862	-98.526111	22	42.17	43.51	43.46	-0.05	46.45	45.53	-0.92

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291704012003	29.444749	-98.530714	71	43.19	44.52	44.47	-0.05	46.94	46.23	-0.71
480291704012000	29.445372	-98.530642	9	43.35	44.68	44.63	-0.05	47.03	46.33	-0.70
480291705004020	29.445606	-98.523738	18	41.87	43.22	43.17	-0.05	46.51	45.40	-1.11
480291704011001	29.445607	-98.535523	26	44.68	46.02	46.00	-0.02	47.86	47.38	-0.47
480291704011002	29.445697	-98.536489	32	44.95	46.29	46.28	-0.01	48.05	47.61	-0.44
480291705004022	29.445477	-98.519199	25	41.22	42.56	42.51	-0.05	46.54	45.11	-1.44
480291704011003	29.445784	-98.537445	21	45.21	46.55	46.54	-0.01	48.24	47.83	-0.41
480291705003020	29.445847	-98.525996	19	42.35	43.69	43.64	-0.05	46.58	45.64	-0.94
480291704011005	29.445979	-98.540058	12	45.80	47.15	47.12	-0.03	48.67	48.32	-0.35
480291705003017	29.446557	-98.528792	35	43.18	44.51	44.46	-0.05	46.96	46.18	-0.79
480291705003019	29.446262	-98.530347	45	43.54	44.87	44.82	-0.05	47.17	46.46	-0.71
480291705004023	29.446053	-98.519123	49	41.29	42.63	42.58	-0.05	46.64	45.18	-1.46
480291705004019	29.446709	-98.523609	65	42.04	43.38	43.34	-0.04	46.65	45.50	-1.14
480291705001037	29.446728	-98.535224	26	45.02	46.36	46.33	-0.03	48.12	47.63	-0.48
480291705003015	29.446934	-98.525872	37	42.55	43.88	43.83	-0.05	46.74	45.77	-0.97
480291705001040	29.447038	-98.538523	11	45.90	47.25	47.20	-0.05	48.75	48.37	-0.38
480291705001034	29.447543	-98.532331	79	44.51	45.84	45.79	-0.05	47.78	47.19	-0.60
480291705001035	29.44777	-98.533985	47	45.04	46.38	46.33	-0.05	48.15	47.62	-0.52
480291705004007	29.447775	-98.523475	77	42.23	43.56	43.54	-0.02	46.78	45.63	-1.15
480291705001030	29.447809	-98.535084	34	45.39	46.74	46.69	-0.05	48.41	47.92	-0.49
480291705001029	29.447915	-98.536189	38	45.73	47.08	47.03	-0.05	48.65	48.21	-0.45
480291705003014	29.447994	-98.525734	72	42.77	44.10	44.06	-0.04	46.92	45.93	-0.99
480291705001027	29.448128	-98.538393	23	46.26	47.61	47.54	-0.07	49.04	48.65	-0.39
480291705003013	29.448437	-98.528742	101	43.72	45.05	44.99	-0.06	47.31	46.54	-0.76
480291706001025	29.448614	-98.543025	16	46.34	47.70	47.56	-0.14	49.04	48.66	-0.39
480291705004011	29.447864	-98.518954	2	41.57	42.90	42.87	-0.03	46.84	45.37	-1.47
480291705001026	29.448228	-98.539497	20	46.40	47.76	47.67	-0.09	49.15	48.76	-0.39
480291705004005	29.448686	-98.52164	40	42.10	43.43	43.42	-0.01	46.94	45.64	-1.29
480291705001032	29.44877	-98.53385	28	45.41	46.75	46.69	-0.06	48.43	47.91	-0.53
480291705004006	29.448863	-98.523342	53	42.46	43.79	43.77	-0.02	46.97	45.81	-1.16
480291705001022	29.448982	-98.53605	12	46.10	47.45	47.37	-0.08	48.94	48.49	-0.45
480291705003011	29.44908	-98.525597	59	43.04	44.36	44.33	-0.03	47.13	46.13	-1.00
480291705001024	29.449191	-98.53826	35	46.58	47.94	47.83	-0.11	49.33	48.90	-0.43
480291705003012	29.449246	-98.527341	15	43.58	44.90	44.85	-0.05	47.36	46.48	-0.88
480291705001025	29.449293	-98.539361	29	46.69	48.04	47.92	-0.12	49.39	48.97	-0.42
480291705004024	29.445122	-98.521524	24	41.46	42.81	42.76	-0.05	46.47	45.20	-1.27
480291705001038	29.446832	-98.536327	21	45.34	46.69	46.65	-0.04	48.34	47.91	-0.43
480291705001031	29.448873	-98.534945	38	45.77	47.11	47.04	-0.07	48.70	48.22	-0.48
480291704013001	29.444288	-98.527795	33	42.38	43.73	43.67	-0.06	46.54	45.69	-0.85
480291710001013	29.427446	-98.557608	39	43.87	44.78	44.87	0.09	48.70	48.62	-0.08
480291710005015	29.427619	-98.559388	65	44.14	44.99	45.00	0.01	49.00	48.91	-0.09
480291710005016	29.427704	-98.560275	25	44.27	45.08	45.03	-0.05	49.10	49.01	-0.09
480291710005009	29.427968	-98.562945	27	44.67	45.39	45.10	-0.29	49.51	49.40	-0.11
480291711001005	29.428768	-98.565333	252	44.93	45.56	45.25	-0.32	49.67	49.54	-0.13
480291710001005	29.428973	-98.558311	75	43.91	44.85	44.78	-0.07	48.63	48.48	-0.15
480291710005013	29.429146	-98.560093	56	44.08	44.97	44.95	-0.03	48.80	48.70	-0.10
480291710005012	29.429231	-98.560981	42	44.23	45.08	44.88	-0.20	48.97	48.85	-0.12
480291711001001	29.431037	-98.565635	28	44.60	45.29	44.91	-0.38	49.13	48.97	-0.16
480291710005006	29.430654	-98.561688	45	44.04	44.94	44.88	-0.06	48.69	48.58	-0.12
480291711001002	29.431273	-98.569656	35	44.91	45.48	45.12	-0.36	49.66	49.53	-0.13
480291710005005	29.430625	-98.5626	26	44.14	44.99	44.75	-0.24	48.93	48.80	-0.13
480291712001009	29.432333	-98.556406	87	43.63	44.77	44.63	-0.14	48.17	47.82	-0.34

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291710005003	29.431397	-98.561482	2	43.94	44.87	44.73	-0.14	48.56	48.40	-0.17
480291712001007	29.432939	-98.560931	75	43.67	44.69	44.39	-0.29	48.42	48.15	-0.27
480291712001002	29.435714	-98.559675	82	43.36	44.51	44.12	-0.39	47.89	47.52	-0.37
480291712002003	29.436941	-98.564155	64	42.65	43.69	43.24	-0.45	47.85	47.50	-0.35
480291712002013	29.43706	-98.565463	113	42.63	43.60	43.04	-0.56	47.88	47.51	-0.37
480291712003008	29.437387	-98.56821	80	42.55	43.37	42.80	-0.57	47.89	47.64	-0.25
480291712002005	29.438759	-98.561044	36	42.62	43.84	43.43	-0.41	47.46	47.05	-0.41
480291712001003	29.438888	-98.55926	69	43.08	44.31	43.95	-0.36	47.52	47.10	-0.42
480291712001004	29.439008	-98.560122	81	42.88	44.10	43.69	-0.41	47.45	47.02	-0.43
480291712002000	29.440551	-98.562925	29	42.04	43.21	42.59	-0.61	47.15	46.67	-0.48
480291707002011	29.441553	-98.560671	85	42.38	43.60	43.17	-0.43	46.97	46.49	-0.48
480291712003000	29.440879	-98.56703	43	41.51	42.50	41.96	-0.54	46.99	46.57	-0.42
480291713011015	29.441712	-98.564939	51	41.32	42.46	41.92	-0.55	46.74	46.28	-0.46
480291713011013	29.442447	-98.562686	61	41.70	42.89	42.37	-0.52	46.67	46.15	-0.51
480291713011014	29.442659	-98.564847	62	41.17	42.32	41.64	-0.67	46.64	46.13	-0.52
480291707003009	29.443876	-98.555966	72	43.17	44.49	44.26	-0.23	47.00	46.21	-0.79
480291713012021	29.443805	-98.571297	69	39.97	40.96	40.27	-0.69	46.75	46.36	-0.39
480291713011007	29.44434	-98.561042	30	41.70	42.94	42.43	-0.51	46.36	45.77	-0.59
480291713012025	29.445059	-98.566009	126	40.33	41.48	40.79	-0.70	46.10	45.55	-0.55
480291713011008	29.444364	-98.562433	51	41.32	42.52	41.94	-0.58	46.29	45.71	-0.58
480291707003005	29.446581	-98.554752	89	42.99	44.32	44.15	-0.17	46.59	45.79	-0.81
480291707003006	29.446669	-98.555621	80	42.65	43.98	43.80	-0.18	46.41	45.54	-0.87
480291707003007	29.446753	-98.556491	71	42.31	43.64	43.44	-0.20	46.20	45.28	-0.92
480291707002001	29.446919	-98.558231	55	41.67	42.98	42.75	-0.23	46.05	45.44	-0.61
480291713011005	29.446266	-98.562177	13	40.92	42.13	41.54	-0.59	45.86	45.23	-0.64
480291713011004	29.447331	-98.562026	17	40.58	41.81	41.31	-0.50	45.49	44.83	-0.66
480291713012000	29.447884	-98.565578	20	39.91	41.05	40.24	-0.81	45.32	44.60	-0.71
480291713012001	29.447954	-98.566452	59	39.73	40.85	40.03	-0.82	45.29	44.59	-0.70
480291713012002	29.447906	-98.567772	99	39.43	40.55	39.56	-0.99	45.39	44.72	-0.67
480291713012013	29.447992	-98.57077	28	39.07	40.13	38.83	-1.30	45.70	45.07	-0.64
480291713011002	29.448425	-98.56412	15	39.68	40.93	40.39	-0.54	45.20	44.50	-0.70
480291713011001	29.448324	-98.562079	64	40.18	41.45	41.04	-0.41	45.20	44.31	-0.89
480291706003013	29.448643	-98.558275	64	41.23	42.53	42.27	-0.26	45.62	44.86	-0.76
480291706003012	29.449411	-98.558321	83	41.02	42.31	42.04	-0.27	45.50	44.74	-0.76
480291706003008	29.451081	-98.556588	87	41.14	42.43	42.19	-0.24	45.23	44.06	-1.17
480291713024008	29.451324	-98.570587	91	38.31	39.41	38.20	-1.22	44.97	44.24	-0.73
480291707002007	29.444041	-98.557702	68	42.59	43.89	43.62	-0.27	46.52	45.65	-0.86
480291713012004	29.448366	-98.569355	23	39.01	40.14	39.04	-1.09	45.48	44.84	-0.64
480291713012024	29.445476	-98.567047	98	40.12	41.24	40.46	-0.78	45.94	45.37	-0.58
480291706003003	29.454087	-98.551871	33	42.02	43.32	43.18	-0.14	45.39	44.79	-0.60
480291707003011	29.440972	-98.555171	288	43.79	45.10	44.91	-0.19	47.42	46.80	-0.62
480291712002004	29.440098	-98.5616	10	42.44	43.62	43.15	-0.48	47.14	46.66	-0.47
480291707003019	29.443337	-98.548968	74	44.98	46.32	46.26	-0.06	48.05	47.55	-0.50
480291713011011	29.443411	-98.562558	68	41.48	42.69	42.12	-0.57	46.53	45.98	-0.55
480291710005008	29.42941	-98.562768	61	44.27	45.08	44.79	-0.29	49.19	49.03	-0.16
480291707002009	29.441379	-98.55892	81	42.89	44.14	43.79	-0.35	47.19	46.68	-0.51
480291712001006	29.432808	-98.560064	97	43.66	44.71	44.45	-0.27	48.38	48.12	-0.26
480291707002004	29.44428	-98.56032	92	41.93	43.17	42.70	-0.47	46.30	45.48	-0.82
480291710005002	29.430642	-98.560792	14	44.01	44.94	44.63	-0.31	48.84	48.60	-0.23
480291710005007	29.429319	-98.561873	72	44.27	45.09	44.91	-0.18	49.00	48.89	-0.12
480291710005010	29.427881	-98.562058	39	44.55	45.30	45.13	-0.17	49.27	49.21	-0.06
480291707003016	29.44627	-98.550838	71	44.43	45.78	45.64	-0.14	47.48	46.91	-0.56

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291707003015	29.445366	-98.550966	61	44.50	45.84	45.71	-0.13	47.54	47.01	-0.54
480291706003007	29.452081	-98.557009	55	40.73	42.01	41.74	-0.27	44.90	43.65	-1.25
480291706004010	29.454168	-98.558879	66	39.64	40.87	40.52	-0.35	44.18	42.62	-1.56
480291708002012	29.431685	-98.55074	65	43.19	44.44	44.50	0.05	47.62	47.21	-0.41
480291708002009	29.432438	-98.550646	56	43.25	44.52	44.62	0.10	47.61	47.20	-0.41
480291710001009	29.428638	-98.554783	16	43.43	44.49	44.40	-0.09	48.32	48.06	-0.26
480291709002007	29.43033	-98.553188	7	43.11	44.32	44.34	0.02	48.04	47.86	-0.18
480291708002007	29.43317	-98.552709	15	43.61	44.83	44.79	-0.04	47.97	47.66	-0.31
480291712001000	29.436596	-98.555763	454	43.78	45.03	44.86	-0.17	47.91	47.49	-0.42
480291708002001	29.43438	-98.552595	44	43.72	44.98	44.95	-0.03	47.86	47.49	-0.37
480291706002005	29.450615	-98.549933	100	43.91	45.25	45.10	-0.15	46.91	46.43	-0.48
480291706004009	29.453118	-98.556742	86	40.53	41.80	41.53	-0.27	44.73	43.39	-1.34
480291706004008	29.453917	-98.555939	51	40.57	41.83	41.60	-0.23	44.60	43.26	-1.34
480291709002005	29.429626	-98.54973	41	42.92	44.11	44.08	-0.03	47.74	47.27	-0.47
480291706003002	29.453611	-98.553555	78	41.51	42.79	42.62	-0.17	45.07	44.03	-1.04
480291706001004	29.453548	-98.549251	30	43.33	44.65	44.53	-0.12	46.45	45.91	-0.55
480291707002006	29.444116	-98.558571	94	42.26	43.57	43.31	-0.26	46.59	45.95	-0.64
480291713011003	29.446487	-98.564345	37	40.40	41.58	40.83	-0.75	45.70	45.06	-0.64
480291713011009	29.444575	-98.564607	74	40.75	41.93	41.31	-0.62	46.19	45.64	-0.55
480291713011010	29.443619	-98.564731	91	41.05	42.19	41.48	-0.71	46.42	45.86	-0.56
480291713012028	29.448215	-98.568516	36	39.18	40.32	39.27	-1.05	45.43	44.77	-0.66
480291713011000	29.447228	-98.560718	44	40.80	42.09	41.77	-0.32	45.70	45.09	-0.61
480291710001008	29.428717	-98.555647	36	43.62	44.63	44.47	-0.16	48.43	48.16	-0.26
480291708002008	29.432645	-98.552751	27	43.54	44.76	44.72	-0.04	48.01	47.75	-0.26
480291707002010	29.441465	-98.559794	86	42.63	43.88	43.49	-0.38	47.03	46.50	-0.53
480291707002002	29.447004	-98.559105	40	41.37	42.68	42.40	-0.28	45.82	44.97	-0.86
480291707002003	29.447088	-98.559976	45	41.07	42.36	42.07	-0.29	45.71	44.90	-0.81
480291706004015	29.449186	-98.560146	17	40.51	41.80	41.45	-0.35	45.18	44.18	-1.01
480291707002005	29.444198	-98.559444	99	42.02	43.31	43.03	-0.28	46.34	45.46	-0.88
480291710005001	29.430588	-98.55991	16	43.98	44.93	44.69	-0.23	48.67	48.45	-0.22
480291712002011	29.4353	-98.564349	39	43.13	44.10	43.61	-0.48	48.20	47.86	-0.34
480291712002014	29.43318	-98.563643	90	43.75	44.65	44.39	-0.26	48.41	48.21	-0.20
480291712002008	29.433112	-98.562703	61	43.77	44.70	44.38	-0.32	48.57	48.30	-0.27
480291710001001	29.430166	-98.55546	18	43.59	44.68	44.55	-0.12	48.25	47.94	-0.31
480291710001014	29.427532	-98.558496	62	44.11	44.97	44.93	-0.04	49.01	48.89	-0.12
480291714023014	29.440622	-98.585849	15	44.63	45.00	44.79	-0.21	50.79	50.73	-0.06
480291714022014	29.443303	-98.585669	64	43.41	43.90	43.45	-0.45	50.09	49.98	-0.11
480291714022009	29.447416	-98.585794	31	41.77	42.42	40.87	-1.54	49.13	48.91	-0.22
480291805041016	29.449	-98.586584	57	41.80	42.38	41.35	-1.03	49.40	49.15	-0.25
480291805041006	29.451919	-98.58659	86	40.54	41.15	38.51	-2.64	48.07	47.75	-0.32
480291805041005	29.450959	-98.586585	87	40.98	41.59	39.44	-2.15	48.51	48.22	-0.29
480291805041004	29.452881	-98.586584	87	40.19	41.05	39.05	-2.00	48.02	47.75	-0.27
480291805041003	29.453849	-98.586575	75	39.45	40.22	36.67	-3.55	47.35	47.01	-0.34
480291714012014	29.435051	-98.586252	22	47.67	47.92	47.85	-0.06	53.39	53.36	-0.03
480291714023003	29.441652	-98.584825	36	43.85	44.29	44.04	-0.25	50.42	50.33	-0.09
480291714022013	29.443269	-98.584742	87	43.23	43.74	43.37	-0.37	50.21	50.09	-0.11
480291714023010	29.43959	-98.584648	29	44.89	45.24	45.02	-0.23	50.77	50.70	-0.07
480291805041015	29.449083	-98.584706	26	40.49	41.12	38.27	-2.86	47.86	47.50	-0.36
480291714023008	29.439516	-98.583868	7	44.39	44.83	44.57	-0.26	50.97	50.85	-0.11
480291714023002	29.441569	-98.58393	35	43.64	44.11	43.70	-0.41	50.14	50.03	-0.11
480291805041009	29.450056	-98.584352	57	40.08	40.84	38.12	-2.72	47.59	47.25	-0.34
480291714022002	29.447504	-98.583575	52	41.10	41.77	39.79	-1.98	48.46	48.17	-0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291714022011	29.443087	-98.582907	14	42.65	43.15	41.97	-1.18	49.16	48.97	-0.19
480291714022005	29.445211	-98.582762	60	41.55	42.21	40.26	-1.95	48.41	48.12	-0.30
480291805041010	29.451536	-98.5839	170	39.47	40.31	37.01	-3.30	47.51	47.16	-0.35
480291805041011	29.451325	-98.582102	94	38.64	39.59	36.80	-2.79	46.91	46.63	-0.28
480291805041012	29.452539	-98.581676	26	38.56	39.43	36.67	-2.76	46.65	46.36	-0.29
480291714022023	29.443	-98.581994	73	42.49	43.06	42.12	-0.94	49.36	49.17	-0.19
480291714022024	29.445121	-98.581819	101	41.20	42.10	40.86	-1.24	48.69	48.47	-0.22
480291714023017	29.437942	-98.582647	153	45.30	45.67	45.50	-0.17	50.73	50.67	-0.06
480291714023007	29.437162	-98.584192	610	45.85	46.16	45.93	-0.23	51.69	51.62	-0.07
480291713023011	29.45375	-98.581235	13	37.86	38.75	36.51	-2.24	45.87	45.54	-0.34
480291714021003	29.447894	-98.580591	125	39.58	40.62	38.30	-2.31	47.18	46.86	-0.32
480291714021012	29.44276	-98.580184	79	41.98	42.63	41.06	-1.58	48.64	48.41	-0.23
480291805041014	29.449609	-98.581884	81	39.48	40.44	37.31	-3.13	47.38	47.03	-0.34
480291714023019	29.435563	-98.579962	197	45.38	45.78	45.48	-0.30	50.87	50.78	-0.09
480291714021006	29.444818	-98.578954	83	40.55	41.40	39.27	-2.13	47.80	47.49	-0.31
480291713024004	29.451518	-98.579989	194	37.68	39.07	36.91	-2.17	46.26	45.98	-0.27
480291713024003	29.452678	-98.579711	118	37.42	38.47	36.79	-1.68	45.95	45.67	-0.28
480291713023007	29.454475	-98.579217	88	36.89	37.96	36.64	-1.32	45.29	44.98	-0.31
480291713023006	29.45537	-98.578889	70	36.78	37.84	36.60	-1.24	45.27	44.86	-0.42
480291713024012	29.450715	-98.577113	38	38.22	39.20	37.53	-1.67	45.62	45.28	-0.34
480291713024002	29.452651	-98.577094	54	37.64	38.66	37.07	-1.59	45.56	44.98	-0.58
480291713023009	29.453554	-98.577083	68	37.42	38.45	36.94	-1.51	45.42	44.83	-0.59
480291712003015	29.43504	-98.57753	59	44.14	44.65	44.46	-0.19	50.42	50.36	-0.06
480291714021015	29.44	-98.578322	161	42.84	43.40	42.15	-1.25	49.00	48.79	-0.21
480291714021016	29.440829	-98.578246	83	42.43	43.02	41.62	-1.40	48.79	48.56	-0.23
480291714021017	29.441364	-98.577589	48	41.91	42.55	41.12	-1.43	48.48	48.23	-0.26
480291714021018	29.441942	-98.578704	118	41.79	42.71	41.63	-1.08	48.47	48.27	-0.20
480291714021019	29.442668	-98.57685	128	41.32	42.00	40.71	-1.29	47.83	47.56	-0.27
480291714021020	29.443555	-98.576656	85	40.71	41.52	39.86	-1.66	47.62	47.32	-0.30
480291714021021	29.444353	-98.576579	93	40.36	41.18	39.74	-1.44	47.29	46.99	-0.30
480291714021007	29.445156	-98.576487	93	39.95	40.84	39.41	-1.42	47.10	46.80	-0.30
480291714021008	29.445961	-98.576366	121	39.46	40.46	39.13	-1.32	46.87	46.60	-0.27
480291714021010	29.447556	-98.576171	91	38.93	39.95	38.81	-1.15	46.33	46.08	-0.25
480291714021000	29.449401	-98.575929	62	38.67	39.61	38.32	-1.29	45.80	45.42	-0.37
480291713012018	29.444107	-98.574229	82	39.94	40.97	39.82	-1.14	47.03	46.79	-0.24
480291713012017	29.446457	-98.573929	72	39.16	40.15	38.55	-1.60	46.32	46.05	-0.27
480291713012010	29.448314	-98.573669	47	38.78	39.80	38.26	-1.54	45.97	45.42	-0.54
480291713012016	29.446292	-98.572998	79	39.50	40.45	39.12	-1.34	46.19	45.84	-0.35
480291713024009	29.451353	-98.574315	102	37.90	38.97	37.58	-1.39	45.45	44.85	-0.60
480291713024011	29.45039	-98.574208	70	38.39	39.41	37.95	-1.46	45.51	44.88	-0.64
480291713024006	29.452264	-98.574297	115	37.76	38.82	37.44	-1.37	45.24	44.60	-0.64
480291713024001	29.453171	-98.574289	119	37.65	38.70	37.32	-1.38	45.07	44.40	-0.67
480291713022012	29.454081	-98.574274	102	37.28	38.37	37.22	-1.15	44.87	44.18	-0.69
480291713012011	29.44818	-98.572756	31	38.77	39.83	38.40	-1.43	45.93	45.39	-0.54
480291713012012	29.448087	-98.571783	43	38.98	40.03	38.63	-1.40	45.79	45.17	-0.62
480291712003009	29.437449	-98.573957	87	43.00	43.60	42.83	-0.77	48.69	48.50	-0.20
480291712003010	29.437869	-98.572348	74	42.20	42.91	42.07	-0.83	48.27	48.03	-0.24
480291712003005	29.439022	-98.573786	128	42.30	43.00	42.00	-1.01	48.24	48.00	-0.25
480291712003006	29.439439	-98.572266	66	41.54	42.44	41.36	-1.07	47.94	47.68	-0.25
480291816024008	29.45153	-98.606549	135	55.95	56.00	56.00	-0.01	58.63	58.64	0.01
480291816024003	29.453749	-98.604517	116	51.59	51.71	51.68	-0.02	55.54	55.54	-0.01
480291816024009	29.449727	-98.603983	61	52.14	52.25	52.19	-0.05	56.26	56.24	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291805042016	29.452467	-98.601132	50	49.99	50.13	50.05	-0.08	54.41	54.39	-0.02
480291714012007	29.441687	-98.601349	27	54.01	54.11	54.06	-0.05	58.10	58.08	-0.02
480291714011010	29.445261	-98.600371	60	52.65	52.77	52.70	-0.07	56.77	56.76	-0.02
480291714012004	29.444186	-98.599212	148	51.48	51.61	51.57	-0.04	56.13	56.12	-0.02
480291714011008	29.447301	-98.59974	160	49.57	49.74	49.65	-0.09	54.81	54.79	-0.02
480291805042015	29.450738	-98.600812	241	50.96	51.09	51.02	-0.07	55.14	55.13	-0.01
480291805042003	29.451377	-98.598416	57	48.81	48.99	48.83	-0.16	53.67	53.63	-0.04
480291714012003	29.442913	-98.597688	193	50.54	50.70	50.61	-0.09	55.67	55.65	-0.03
480291714012005	29.441284	-98.597332	153	51.16	51.31	51.24	-0.07	56.15	56.13	-0.02
480291805042006	29.453761	-98.594586	45	43.73	44.11	43.79	-0.31	50.53	50.42	-0.11
480291805042004	29.451976	-98.594974	73	45.10	45.42	45.13	-0.29	51.47	51.37	-0.10
480291805042007	29.450363	-98.594505	40	44.31	44.67	44.27	-0.40	51.14	51.05	-0.09
480291714011004	29.441304	-98.593935	94	47.82	48.05	47.88	-0.17	53.92	53.88	-0.05
480291714011001	29.442756	-98.594081	108	48.27	48.48	48.34	-0.14	54.02	53.99	-0.04
480291714011003	29.444844	-98.594649	161	47.76	47.98	47.78	-0.20	53.57	53.52	-0.05
480291714012006	29.439375	-98.596718	101	51.19	51.35	51.26	-0.09	56.35	56.32	-0.03
480291714011012	29.440101	-98.594892	120	48.92	49.12	48.96	-0.16	54.82	54.77	-0.05
480291805042014	29.449239	-98.591837	44	43.89	44.30	43.96	-0.33	50.77	50.65	-0.11
480291805042010	29.452931	-98.591996	124	42.18	42.67	42.07	-0.60	49.52	49.37	-0.15
480291805042013	29.450412	-98.591833	116	43.52	43.94	43.58	-0.36	50.45	50.33	-0.12
480291805042009	29.453759	-98.592002	119	41.79	42.31	41.38	-0.92	49.24	49.06	-0.18
480291805042008	29.454585	-98.591996	137	41.66	42.17	41.05	-1.12	49.07	48.86	-0.21
480291714012012	29.438847	-98.592221	181	48.14	48.36	48.14	-0.22	54.04	53.98	-0.06
480291714012010	29.438095	-98.592161	226	48.45	48.66	48.49	-0.17	54.27	54.22	-0.05
480291714012009	29.437501	-98.594393	112	50.47	50.64	50.53	-0.12	55.87	55.83	-0.04
480291714011011	29.440075	-98.590579	67	46.70	46.98	46.79	-0.19	52.96	52.91	-0.05
480291716021001	29.433608	-98.590188	87	50.50	50.66	50.59	-0.07	55.52	55.49	-0.03
480291714012011	29.439267	-98.590292	60	46.77	47.04	47.01	-0.03	53.00	52.98	-0.01
480291714011000	29.444551	-98.592781	882	46.42	46.69	46.56	-0.13	52.71	52.67	-0.04
480291714022019	29.447991	-98.588863	9	42.74	43.22	42.76	-0.46	49.83	49.72	-0.11
480291714012013	29.435723	-98.591398	477	50.06	50.24	50.15	-0.09	55.56	55.53	-0.03
480291714022021	29.44448	-98.588368	36	43.94	44.35	44.02	-0.33	50.80	50.71	-0.09
480291714022022	29.443663	-98.587251	55	44.16	44.57	44.53	-0.05	51.07	51.06	-0.02
480291714023006	29.441895	-98.587275	26	44.54	44.93	44.72	-0.21	51.14	51.08	-0.07
480291714022018	29.447112	-98.587304	47	42.40	43.01	42.50	-0.51	49.62	49.48	-0.14
480291714023005	29.44182	-98.586618	14	44.37	44.76	44.58	-0.19	50.98	50.93	-0.05
480291714022016	29.445106	-98.586515	47	43.17	43.64	43.23	-0.42	50.28	50.12	-0.16
480291714022017	29.446814	-98.586627	65	42.68	43.26	42.90	-0.35	49.97	49.83	-0.14
480291714022015	29.443351	-98.586581	45	43.91	44.33	43.95	-0.38	50.75	50.66	-0.09
480291705002020	29.449788	-98.521296	38	42.29	43.62	43.62	0.00	47.11	45.80	-1.31
480291705001002	29.449945	-98.534837	51	46.14	47.49	47.40	-0.09	49.00	48.51	-0.49
480291705001021	29.450069	-98.535918	21	46.45	47.81	47.70	-0.11	49.23	48.77	-0.47
480291705001019	29.450174	-98.537022	29	46.70	48.06	47.93	-0.13	49.44	48.98	-0.47
480291705001017	29.450377	-98.53922	31	46.92	48.28	48.13	-0.15	49.58	49.13	-0.45
480291705002017	29.450767	-98.520544	89	42.39	43.71	43.72	0.01	47.24	45.90	-1.35
480291705002018	29.450963	-98.523081	51	42.96	44.28	44.28	0.00	47.36	46.19	-1.17
480291705001007	29.451119	-98.535823	17	46.78	48.13	48.00	-0.13	49.51	49.02	-0.48
480291705001020	29.451237	-98.53689	29	46.98	48.34	48.19	-0.15	49.66	49.18	-0.48
480291705001015	29.451342	-98.537989	95	47.09	48.45	48.28	-0.17	49.74	49.27	-0.47
480291705002008	29.451808	-98.520687	84	42.68	44.00	44.02	0.02	47.44	46.11	-1.34
480291705003007	29.452246	-98.525199	72	43.95	45.27	45.24	-0.03	47.84	46.86	-0.98
480291705003006	29.452458	-98.527404	39	44.75	46.07	46.01	-0.06	48.25	47.42	-0.83

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291705003005	29.452649	-98.529362	35	45.53	46.86	46.77	-0.09	48.69	48.00	-0.69
480291705001009	29.453321	-98.536525	30	47.45	48.81	48.61	-0.20	50.07	49.56	-0.51
480291705003001	29.453565	-98.527262	58	45.15	46.48	46.41	-0.07	48.57	47.75	-0.82
480291705001012	29.453506	-98.53885	30	47.32	48.68	48.47	-0.21	49.92	49.42	-0.50
480291705003002	29.453753	-98.529222	61	45.96	47.30	47.19	-0.11	49.07	48.37	-0.69
480291801012016	29.45446	-98.524927	48	44.69	46.01	45.97	-0.04	48.44	47.48	-0.96
480291705001006	29.454355	-98.538361	53	47.42	48.78	48.56	-0.22	50.02	49.50	-0.52
480291801012015	29.454673	-98.527127	71	45.58	46.91	46.83	-0.08	48.92	48.12	-0.80
480291706001000	29.454808	-98.540334	63	46.90	48.26	48.05	-0.21	49.56	49.03	-0.53
480291801012019	29.45508	-98.531406	74	47.30	48.66	48.47	-0.19	50.10	49.49	-0.60
480291801012018	29.455325	-98.533156	12	47.72	49.08	48.87	-0.21	50.38	49.82	-0.56
480291801012017	29.455425	-98.535447	85	47.81	49.17	48.95	-0.22	50.40	49.88	-0.53
480291801013020	29.455674	-98.538237	35	47.42	48.78	48.56	-0.22	50.03	49.50	-0.53
480291801012013	29.456166	-98.531517	50	47.77	49.12	48.91	-0.21	50.49	49.88	-0.61
480291801012014	29.456478	-98.535032	99	47.98	49.34	49.11	-0.23	50.57	50.03	-0.54
480291801013019	29.456578	-98.538246	33	47.34	48.70	48.49	-0.21	49.96	49.43	-0.53
480291801012005	29.457544	-98.534756	75	48.12	49.48	49.25	-0.23	50.71	50.16	-0.55
480291801013000	29.457532	-98.538338	53	47.18	48.54	48.35	-0.19	49.84	49.29	-0.54
480291801012003	29.458294	-98.531254	58	48.40	49.76	49.51	-0.25	51.08	50.45	-0.63
480291801011011	29.459281	-98.541907	52	44.87	46.20	46.16	-0.04	47.85	47.27	-0.58
480291801014006	29.459357	-98.53112	61	48.64	50.00	49.74	-0.26	51.29	50.66	-0.63
480291905013003	29.459526	-98.522124	62	45.91	47.24	47.17	-0.07	49.64	48.55	-1.09
480291801011008	29.460433	-98.539448	34	45.76	47.09	47.05	-0.04	48.63	48.08	-0.55
480291905012020	29.460368	-98.519889	62	45.48	46.81	46.79	-0.02	49.50	48.30	-1.20
480291801011000	29.460837	-98.536744	44	47.05	48.40	48.28	-0.12	49.78	49.24	-0.54
480291801014004	29.460685	-98.533721	54	48.34	49.70	49.50	-0.20	50.99	50.40	-0.59
480291905012014	29.461198	-98.519888	40	45.87	47.20	47.16	-0.04	49.77	48.60	-1.18
480291801011001	29.461396	-98.53933	51	45.42	46.75	46.75	0.00	48.36	47.82	-0.54
480291801015006	29.461489	-98.530854	58	48.94	50.30	50.06	-0.24	51.59	50.95	-0.64
480291801015005	29.461751	-98.533588	44	48.25	49.61	49.43	-0.18	50.94	50.34	-0.60
480291801016013	29.461937	-98.535999	26	47.08	48.43	48.34	-0.09	49.85	49.30	-0.56
480291801011013	29.458485	-98.538156	63	47.05	48.41	48.24	-0.17	49.73	49.19	-0.54
480291705003010	29.450143	-98.525468	58	43.32	44.65	44.62	-0.03	47.35	46.36	-1.00
480291705002023	29.44946	-98.518635	81	41.84	43.16	43.16	0.00	47.21	45.61	-1.60
480291905013026	29.453926	-98.520319	57	43.20	44.52	44.55	0.03	47.89	46.52	-1.37
480291705003000	29.453354	-98.525068	44	44.31	45.63	45.60	-0.03	48.12	47.15	-0.97
480291719142009	29.433344	-98.684082	206	30.98	31.77	32.91	1.14	39.01	39.30	0.29
480291719271010	29.434734	-98.667308	122	35.76	36.59	35.33	-1.26	42.23	41.95	-0.28
480291719271006	29.434363	-98.662625	47	35.52	36.06	35.22	-0.84	42.50	42.46	-0.03
480291719271013	29.435211	-98.663123	218	33.56	34.29	33.43	-0.86	41.02	40.88	-0.14
480291719271009	29.436152	-98.664922	220	35.77	36.45	35.10	-1.36	42.08	41.80	-0.28
480291719271011	29.43644	-98.662434	168	36.79	37.30	37.49	0.19	42.94	42.99	0.05
480291719143009	29.438108	-98.674575	175	31.48	32.37	32.99	0.62	38.44	38.64	0.19
480291719184006	29.440382	-98.684024	181	31.01	31.86	32.28	0.43	37.68	37.81	0.14
480291719143006	29.438393	-98.669963	85	31.34	32.39	33.27	0.89	39.60	39.80	0.20
480291719143008	29.438602	-98.66889	30	32.07	33.00	33.33	0.33	39.91	39.94	0.03
480291719143005	29.439309	-98.669889	76	31.44	32.48	33.30	0.81	39.23	39.43	0.20
480291719174012	29.440451	-98.689661	190	30.80	31.62	31.88	0.25	37.15	37.26	0.11
480291719183010	29.439941	-98.675624	250	31.53	32.43	32.97	0.54	37.93	38.12	0.19
480291719183016	29.439911	-98.67678	92	31.41	32.31	32.91	0.60	38.90	39.08	0.18
480291719183002	29.443857	-98.671182	510	31.59	32.66	33.33	0.67	38.05	38.25	0.20
480291719183012	29.440719	-98.674123	73	31.61	32.55	33.07	0.53	39.03	39.18	0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719183013	29.441422	-98.677424	74	31.44	32.35	32.85	0.50	38.51	38.67	0.16
480291719183011	29.441452	-98.674393	73	31.66	32.60	33.06	0.47	38.46	38.61	0.15
480291719183004	29.44202	-98.672418	110	31.82	32.79	33.34	0.55	38.80	38.98	0.18
480291719183009	29.442825	-98.677743	246	31.47	32.40	32.78	0.39	38.09	38.23	0.14
480291719182002	29.445692	-98.682396	1375	31.21	32.13	32.06	-0.07	36.79	36.78	-0.01
480291719184005	29.443263	-98.686997	91	30.85	31.71	31.75	0.04	36.85	36.88	0.03
480291719183008	29.44371	-98.672572	64	31.89	32.86	33.27	0.40	38.33	38.49	0.16
480291719242000	29.452195	-98.665433	1434	31.87	32.93	33.49	0.56	36.77	37.05	0.28
480291719183007	29.44391	-98.675675	94	31.69	32.65	32.90	0.25	37.46	37.57	0.11
480291719184001	29.447538	-98.688749	533	31.05	31.88	31.26	-0.62	35.74	35.43	-0.30
480291719184002	29.446378	-98.688184	99	31.58	32.32	31.58	-0.75	35.60	35.23	-0.37
480291719241019	29.451932	-98.674972	1903	32.06	33.07	32.76	-0.31	36.20	36.05	-0.16
480291719241034	29.447446	-98.678763	24	31.63	32.60	32.44	-0.16	36.73	36.69	-0.05
480291719174002	29.448234	-98.691615	67	31.06	31.85	31.36	-0.49	35.73	35.52	-0.21
480291719242009	29.450237	-98.666534	150	31.78	32.86	33.66	0.81	37.53	37.85	0.32
480291719241025	29.453303	-98.684375	34	31.44	32.41	31.39	-1.02	35.66	35.17	-0.49
480291719232005	29.452169	-98.663694	83	31.89	32.97	33.78	0.80	37.48	37.82	0.33
480291719242003	29.455017	-98.668415	107	31.87	32.94	33.50	0.57	36.25	36.51	0.26
480291719241020	29.455964	-98.670772	134	31.80	32.87	33.39	0.52	36.27	36.51	0.24
480291719271008	29.434128	-98.664218	205	36.11	36.72	36.15	-0.57	42.40	42.33	-0.07
480291719173011	29.438625	-98.694848	185	31.84	32.42	32.67	0.25	37.09	37.19	0.09
480291719173002	29.448266	-98.694262	73	31.79	32.44	31.88	-0.56	35.51	35.16	-0.35
480291719184004	29.443899	-98.686059	173	30.90	31.77	31.78	0.01	36.82	36.84	0.02
480291719173012	29.438824	-98.693965	243	31.69	32.31	32.60	0.30	37.09	37.20	0.11
480291719141002	29.433314	-98.677818	177	31.11	31.95	32.95	1.00	40.10	40.31	0.21
480291719141004	29.433674	-98.67679	78	31.14	31.99	32.87	0.88	40.65	40.81	0.16
480291719174003	29.443969	-98.691296	83	31.05	31.81	31.74	-0.07	36.36	36.34	-0.02
480291719183003	29.443615	-98.673433	70	31.82	32.79	33.12	0.33	38.15	38.28	0.13
480291719174010	29.438697	-98.689636	114	30.75	31.57	32.02	0.45	37.61	37.76	0.15
480291719242008	29.459099	-98.665863	151	32.32	33.41	33.79	0.38	35.99	36.10	0.12
480291719174005	29.443475	-98.691329	71	31.43	32.14	32.23	0.09	35.76	35.82	0.06
480291719241007	29.454589	-98.680373	37	31.82	32.83	31.97	-0.86	35.79	35.37	-0.42
480291719271007	29.433491	-98.664724	109	35.94	36.45	36.20	-0.25	42.69	42.74	0.05
480291719143003	29.437876	-98.677149	94	31.28	32.15	32.89	0.74	39.30	39.49	0.19
480291719184003	29.445228	-98.687878	235	30.78	31.65	31.43	-0.22	36.34	36.28	-0.07
480291719174007	29.437158	-98.690035	283	30.86	31.63	32.23	0.59	37.79	37.98	0.19
480291719242001	29.452538	-98.667118	70	31.79	32.87	33.65	0.79	36.96	37.31	0.35
480291719241003	29.455106	-98.678245	43	31.98	32.99	32.23	-0.76	35.65	35.22	-0.43
480291719173006	29.445836	-98.694369	84	32.38	32.95	32.33	-0.61	35.73	35.34	-0.39
480291719174008	29.438704	-98.69079	165	31.23	31.95	32.36	0.41	37.14	37.30	0.17
480291719271005	29.43471	-98.666228	509	33.38	34.10	33.13	-0.97	41.09	40.96	-0.12
480291719174016	29.441913	-98.691007	148	31.12	31.88	31.99	0.12	36.60	36.67	0.06
480291719143007	29.437312	-98.669884	74	31.26	32.30	33.21	0.91	39.92	40.09	0.17
480291719183006	29.441351	-98.671929	106	31.65	32.64	33.23	0.59	38.16	38.34	0.18
480291719173001	29.447465	-98.694261	95	31.73	32.39	31.89	-0.50	35.63	35.32	-0.31
480291719241008	29.454281	-98.678761	28	32.00	32.99	32.20	-0.79	35.34	34.86	-0.48
480291719183005	29.442719	-98.672806	75	31.83	32.80	33.24	0.44	38.53	38.69	0.16
480291719241013	29.459029	-98.673446	60	32.19	33.20	32.86	-0.33	35.66	35.51	-0.15
480291719271003	29.439644	-98.664241	143	34.62	35.67	34.21	-1.45	41.14	40.79	-0.35
480291719181022	29.456283	-98.688602	40	31.50	32.40	31.00	-1.40	34.55	33.73	-0.82
480291719183014	29.440675	-98.677096	66	31.42	32.33	32.89	0.56	38.71	38.88	0.17
480291719142003	29.435126	-98.68631	268	30.77	31.59	32.56	0.97	38.86	39.09	0.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719242006	29.45132	-98.666751	80	31.78	32.86	33.66	0.80	37.24	37.58	0.34
480291719241033	29.449766	-98.681103	645	31.55	32.52	32.02	-0.50	36.11	35.89	-0.22
480291719173005	29.446657	-98.69556	33	31.56	32.23	31.90	-0.33	35.80	35.63	-0.17
480291719232000	29.44664	-98.658745	583	32.87	33.79	33.66	-0.13	40.31	39.96	-0.35
480291705002013	29.450322	-98.516627	31	41.79	43.10	43.10	0.00	47.40	45.64	-1.76
480291705004015	29.445201	-98.516473	22	40.93	42.27	42.19	-0.08	46.66	45.04	-1.62
480291905012017	29.459969	-98.516377	17	44.26	45.59	45.65	0.06	49.16	47.51	-1.65
480291705004013	29.447006	-98.515934	61	41.16	42.48	42.42	-0.06	47.03	45.22	-1.81
480291905041009	29.456258	-98.514436	34	42.79	44.10	44.16	0.06	48.39	46.48	-1.90
480291901004019	29.447098	-98.513497	58	41.04	42.34	42.24	-0.10	47.20	45.22	-1.97
480291905042008	29.463974	-98.512864	70	45.09	46.45	46.17	-0.28	50.10	48.19	-1.91
480291901003015	29.451521	-98.512644	38	41.64	42.94	42.90	-0.04	47.82	45.72	-2.10
480291901003016	29.45081	-98.512297	19	41.50	42.79	42.73	-0.06	47.70	45.61	-2.09
480291901004026	29.446047	-98.511897	49	40.81	42.10	41.95	-0.15	47.24	45.15	-2.09
480291901003014	29.451478	-98.51093	37	41.48	42.75	42.68	-0.07	47.97	45.66	-2.31
480291905042022	29.461076	-98.510911	62	43.92	45.03	44.76	-0.27	49.55	47.28	-2.27
480291905042014	29.46298	-98.510912	48	44.43	45.63	45.32	-0.31	49.90	47.71	-2.18
480291905042013	29.463969	-98.510907	54	44.73	45.99	45.64	-0.35	50.08	47.95	-2.13
480291905042015	29.462972	-98.509087	55	44.12	45.21	44.89	-0.31	50.01	47.63	-2.38
480291905041020	29.455289	-98.508915	118	42.13	43.56	43.06	-0.50	48.81	46.21	-2.60
480291901004035	29.443993	-98.507813	39	40.19	41.44	41.20	-0.24	47.25	44.91	-2.35
480291901002008	29.445968	-98.507246	15	40.35	41.62	41.39	-0.23	47.59	45.07	-2.53
480291901002002	29.44777	-98.507373	59	40.57	42.33	41.65	-0.68	47.86	45.24	-2.62
480291905031005	29.456908	-98.506894	39	42.40	43.53	42.97	-0.56	49.18	46.42	-2.76
480291905031024	29.453364	-98.507034	63	41.25	43.00	42.37	-0.63	48.69	45.92	-2.78
480291905032018	29.460111	-98.507008	62	43.14	44.14	43.68	-0.46	49.60	46.93	-2.67
480291901002009	29.445155	-98.505976	27	40.07	41.73	41.11	-0.62	47.66	44.99	-2.67
480291901002000	29.447713	-98.505108	324	40.21	42.08	41.30	-0.78	48.15	45.32	-2.84
480291901003010	29.450073	-98.505327	56	40.50	42.37	41.62	-0.75	48.44	45.57	-2.87
480291901003009	29.451475	-98.50532	24	40.82	42.53	41.78	-0.75	48.66	45.76	-2.90
480291905032007	29.460586	-98.505357	62	43.02	43.98	43.42	-0.56	49.80	47.00	-2.81
480291901003000	29.4524	-98.505043	37	41.41	42.59	41.85	-0.74	48.76	45.84	-2.93
480291905031009	29.454321	-98.504929	15	41.64	42.83	42.10	-0.73	49.04	46.09	-2.95
480291901002012	29.443359	-98.504526	52	39.67	41.52	40.68	-0.84	47.67	44.90	-2.77
480291901002011	29.444503	-98.504593	43	39.79	41.65	40.83	-0.82	47.79	45.01	-2.79
480291901002010	29.445573	-98.504591	176	39.90	41.77	40.95	-0.82	47.94	45.12	-2.82
480291905031002	29.456502	-98.504798	49	41.97	43.13	42.45	-0.68	49.30	46.35	-2.95
480291901002013	29.443327	-98.504176	20	39.61	41.48	40.63	-0.85	47.70	44.91	-2.79
480291905032021	29.458192	-98.5036	30	42.25	43.23	42.52	-0.71	49.61	46.61	-3.01
480291901001008	29.450538	-98.503604	55	41.02	42.21	41.38	-0.83	48.68	45.69	-2.99
480291905032002	29.461554	-98.503335	63	42.92	43.83	43.19	-0.64	50.03	47.15	-2.88
480291107001010	29.440343	-98.502699	20	39.15	40.49	40.12	-0.36	47.49	44.74	-2.75
480291901001007	29.450537	-98.501884	88	40.82	42.00	41.09	-0.90	48.86	45.75	-3.11
480291905031016	29.455311	-98.50188	67	41.36	42.54	41.67	-0.87	49.43	46.26	-3.16
480291107001015	29.438929	-98.501321	44	38.90	40.84	39.86	-0.98	47.53	44.72	-2.82
480291107001013	29.439608	-98.501408	3	38.95	40.89	39.92	-0.97	47.59	44.75	-2.83
480291905032010	29.460342	-98.500173	38	42.33	43.11	42.21	-0.90	50.20	47.06	-3.14
480291905032013	29.459303	-98.500166	63	42.15	42.93	42.01	-0.91	50.05	46.91	-3.14
480291905032011	29.461163	-98.500167	42	42.49	43.28	42.38	-0.90	50.34	47.17	-3.17
480291901003012	29.450548	-98.508932	58	41.12	42.83	42.26	-0.57	48.08	45.53	-2.55
480291901003008	29.451476	-98.507037	59	40.94	42.74	42.08	-0.66	48.44	45.68	-2.76
480291901003001	29.452422	-98.505904	21	41.46	42.71	42.01	-0.70	48.66	45.81	-2.85

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291905031021	29.453375	-98.503599	34	41.35	42.53	41.73	-0.80	49.04	46.00	-3.04
480291905031019	29.453388	-98.500161	40	40.95	42.11	41.13	-0.98	49.36	46.12	-3.24
480291901004024	29.445321	-98.513395	47	40.78	42.09	41.96	-0.13	47.03	45.05	-1.98
480291901004020	29.446924	-98.51179	81	40.92	42.21	42.07	-0.14	47.32	45.22	-2.10
480291901004022	29.447826	-98.511678	70	41.02	42.31	42.18	-0.13	47.39	45.29	-2.10
480291905013022	29.453642	-98.51718	74	42.56	43.88	43.91	0.03	47.85	46.18	-1.66
480291905041023	29.454332	-98.514453	45	42.35	43.66	43.70	0.04	48.07	46.17	-1.90
480291901003005	29.452402	-98.512897	18	41.81	43.12	43.09	-0.03	47.89	45.83	-2.06
480291905042023	29.461072	-98.508901	52	43.63	44.68	44.33	-0.35	49.68	47.21	-2.47
480291905041000	29.460336	-98.514862	34	44.05	45.59	45.41	-0.18	49.33	47.42	-1.90
480291905041022	29.455297	-98.512888	39	42.35	43.66	43.69	0.03	48.39	46.25	-2.15
480291905012018	29.459533	-98.517856	67	44.50	45.82	45.86	0.04	49.05	47.62	-1.43
480291905042020	29.462023	-98.512873	49	44.08	45.69	45.48	-0.21	49.69	47.65	-2.03
480291705004027	29.444866	-98.515695	8	40.84	42.17	42.07	-0.10	46.72	45.02	-1.70
480291705004012	29.445978	-98.515848	91	41.00	42.33	42.25	-0.08	46.82	45.11	-1.71
480291717006015	29.428863	-98.639333	635	45.39	45.59	45.47	-0.12	50.33	50.30	-0.03
480291719272013	29.424343	-98.657458	48	42.93	43.14	43.07	-0.07	48.42	48.39	-0.02
480291719273012	29.427518	-98.652618	1001	43.31	43.52	43.42	-0.10	48.58	48.40	-0.18
480291719272008	29.425593	-98.656208	78	41.18	41.45	41.33	-0.12	46.99	46.95	-0.04
480291716011007	29.42572	-98.621305	101	53.30	53.36	53.36	0.00	56.93	56.91	-0.02
480291719272021	29.425323	-98.658779	82	41.62	41.86	41.79	-0.07	47.43	47.41	-0.02
480291717004003	29.425275	-98.64184	76	48.77	48.88	48.84	-0.04	52.66	52.64	-0.03
480291717005007	29.425904	-98.646339	130	43.01	43.25	43.10	-0.15	48.28	48.02	-0.26
480291719272019	29.426161	-98.658439	170	41.70	41.94	41.87	-0.08	47.43	47.40	-0.02
480291717001004	29.42845	-98.628509	79	47.23	47.38	47.35	-0.03	52.00	51.98	-0.02
480291717001003	29.42919	-98.628498	85	50.46	50.56	50.57	0.01	54.28	54.27	-0.01
480291717006013	29.432507	-98.62606	179	43.12	43.44	43.37	-0.07	49.51	49.49	-0.02
480291719261004	29.447608	-98.641059	33	36.45	37.28	35.41	-1.88	44.05	43.75	-0.30
480291719234007	29.453103	-98.650127	1548	35.25	36.22	34.75	-1.46	42.50	41.48	-1.03
480291719232007	29.448601	-98.659941	243	32.14	33.19	33.72	0.53	39.34	39.42	0.09
480291719232002	29.450585	-98.660315	93	32.06	33.16	33.80	0.64	38.89	39.08	0.20
480291719234030	29.451367	-98.656506	51	32.67	33.80	33.97	0.17	39.05	38.89	-0.16
480291719234015	29.451484	-98.653899	53	33.36	34.48	34.19	-0.29	40.94	39.52	-1.43
480291719234028	29.452096	-98.656877	76	32.67	33.80	34.05	0.25	40.05	39.27	-0.77
480291719234025	29.45282	-98.657253	49	32.69	33.83	34.11	0.28	40.54	39.39	-1.16
480291719234027	29.453536	-98.657634	79	32.72	33.86	34.14	0.28	40.39	39.22	-1.17
480291719231004	29.455547	-98.636658	104	37.48	38.26	37.49	-0.77	45.41	45.31	-0.10
480291719234014	29.455844	-98.645679	259	35.69	36.99	35.48	-1.52	42.87	42.13	-0.73
480291719234026	29.455109	-98.658384	50	32.81	33.96	34.23	0.27	40.13	38.93	-1.20
480291719231002	29.456884	-98.64461	142	35.10	36.22	35.43	-0.79	41.98	40.81	-1.17
480291817251003	29.458424	-98.63481	851	38.18	38.93	38.12	-0.81	45.79	45.69	-0.10
480291719234023	29.455721	-98.659019	37	32.80	33.95	34.24	0.29	39.09	37.84	-1.26
480291719231001	29.457602	-98.642636	401	35.34	36.37	35.60	-0.76	43.18	43.04	-0.14
480291719234009	29.457342	-98.653849	66	34.16	35.35	34.82	-0.53	40.15	38.34	-1.81
480291719281016	29.45937	-98.659969	50	33.32	34.48	34.49	0.01	36.71	36.57	-0.14
480291817251004	29.461695	-98.637169	1250	37.52	38.34	38.52	0.18	44.81	44.90	0.09
480291719292008	29.462042	-98.656026	209	34.16	35.36	35.07	-0.29	39.52	37.37	-2.15
480291719233002	29.461513	-98.648016	102	34.77	35.88	35.55	-0.33	42.22	42.13	-0.09
480291719233001	29.461961	-98.647357	106	34.84	35.93	35.58	-0.35	42.19	41.81	-0.38
480291719281020	29.463238	-98.661426	52	33.71	34.85	34.74	-0.11	37.95	36.74	-1.21
480291817251008	29.464205	-98.638115	67	37.90	38.61	38.19	-0.42	45.12	45.17	0.05
480291719273009	29.431741	-98.65164	406	41.38	41.66	41.50	-0.16	47.02	46.70	-0.31

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719234031	29.453587	-98.655318	60	33.26	34.42	34.32	-0.10	40.90	39.48	-1.42
480291816021012	29.453494	-98.623632	14	45.01	45.21	45.01	-0.20	50.69	50.61	-0.08
480291816021009	29.459428	-98.62223	10	46.35	46.53	46.43	-0.10	50.91	50.91	0.00
480291717001002	29.430015	-98.628404	92	44.38	44.63	44.52	-0.10	50.09	50.06	-0.03
480291717001011	29.427708	-98.628522	92	49.92	50.03	50.02	-0.01	53.94	53.93	-0.01
480291717001010	29.426963	-98.628531	71	51.13	51.20	51.22	0.02	54.75	54.74	-0.01
480291717001014	29.425474	-98.629294	97	51.43	51.50	51.52	0.02	54.99	54.98	-0.01
480291716011004	29.428147	-98.619724	99	48.70	48.86	48.87	0.01	53.70	53.70	0.00
480291716011005	29.428408	-98.621278	97	48.27	48.42	48.41	-0.01	53.25	53.24	-0.01
480291716011001	29.428384	-98.622846	122	52.09	52.19	52.12	-0.07	56.03	56.00	-0.03
480291719231003	29.454371	-98.64043	310	35.35	36.96	35.65	-1.31	43.88	43.73	-0.15
480291717003000	29.425512	-98.634069	87	51.79	51.87	51.87	0.00	55.06	55.05	-0.01
480291719261008	29.444806	-98.646379	1036	36.62	37.34	36.06	-1.28	43.77	43.13	-0.64
480291716011002	29.425761	-98.619747	97	52.95	52.99	53.02	0.04	56.45	56.44	-0.01
480291717004002	29.424806	-98.639589	279	48.11	48.23	48.18	-0.05	52.21	52.16	-0.06
480291717004005	29.426618	-98.638739	21	45.45	45.62	45.53	-0.09	50.37	50.34	-0.03
480291719234024	29.453908	-98.658607	294	32.59	33.73	34.12	0.39	40.15	39.06	-1.10
480291719233000	29.461677	-98.645922	1149	34.94	36.08	35.69	-0.38	41.31	39.38	-1.92
480291111002002	29.445204	-98.497126	8	40.04	41.16	39.94	-1.22	48.94	45.67	-3.27
480291902004014	29.450568	-98.498831	6	40.56	41.72	40.62	-1.10	49.26	45.97	-3.29
480291904002018	29.46156	-98.498353	30	42.46	43.15	42.11	-1.04	50.65	47.24	-3.41
480291904002022	29.459301	-98.498339	34	42.07	42.75	41.68	-1.07	50.35	47.01	-3.35
480291902005003	29.458166	-98.498341	32	41.70	42.58	41.49	-1.09	50.21	46.90	-3.31
480291902005020	29.453394	-98.498348	44	40.79	41.94	40.84	-1.10	49.56	46.35	-3.20
480291902005012	29.455306	-98.498345	101	41.01	42.17	41.09	-1.08	49.76	46.60	-3.16
480291902005004	29.45721	-98.498341	22	41.29	42.42	41.34	-1.08	50.04	46.78	-3.25
480291902004013	29.450578	-98.497876	10	40.49	41.64	40.49	-1.14	49.33	46.05	-3.28
480291902004017	29.448615	-98.497873	10	40.33	41.46	40.31	-1.15	49.14	45.85	-3.29
480291904003011	29.463621	-98.496461	31	42.76	43.83	42.18	-1.64	51.21	47.84	-3.37
480291902004002	29.452452	-98.496469	38	40.60	41.73	40.49	-1.23	49.68	46.46	-3.22
480291902005021	29.453399	-98.496465	15	40.71	41.83	40.59	-1.24	49.83	46.54	-3.29
480291902005013	29.455313	-98.496465	64	40.96	42.09	40.82	-1.27	50.17	46.75	-3.43
480291902004006	29.450934	-98.495036	114	40.43	41.54	40.18	-1.36	49.78	46.47	-3.30
480291904001014	29.466228	-98.493669	56	43.12	44.16	42.83	-1.33	51.83	48.66	-3.17
480291902005006	29.457229	-98.494765	33	41.68	42.28	40.84	-1.44	50.68	47.13	-3.55
480291902005017	29.454353	-98.494744	31	40.84	41.97	40.50	-1.47	50.36	46.81	-3.55
480291904003007	29.464611	-98.493653	59	42.83	43.85	42.49	-1.36	51.59	48.33	-3.26
480291904003010	29.463624	-98.493667	46	42.71	43.73	42.32	-1.41	51.57	48.25	-3.32
480291904002015	29.462581	-98.493669	51	42.57	43.57	42.15	-1.42	51.46	48.10	-3.36
480291904002014	29.461566	-98.493667	48	42.42	43.42	41.82	-1.59	51.35	47.95	-3.39
480291904002013	29.460514	-98.493658	52	42.29	43.29	41.32	-1.97	51.29	47.86	-3.43
480291902004008	29.449613	-98.492961	33	40.36	41.44	39.88	-1.56	50.08	46.62	-3.47
480291902004021	29.448615	-98.493639	6	40.23	41.31	39.86	-1.45	49.72	46.43	-3.29
480291111002000	29.446516	-98.493628	12	40.11	41.18	39.74	-1.44	49.55	46.31	-3.24
480291111002011	29.443334	-98.493603	100	39.90	40.98	39.56	-1.42	49.26	46.04	-3.22
480291902005008	29.456299	-98.492888	35	41.07	42.59	40.51	-2.07	50.87	47.35	-3.51
480291902005007	29.457244	-98.492896	41	41.50	42.83	40.72	-2.11	51.04	47.56	-3.49
480291902005015	29.455327	-98.492885	34	40.96	42.57	40.39	-2.18	50.81	47.28	-3.54
480291902004023	29.447562	-98.492452	15	40.18	41.25	39.72	-1.53	49.81	46.48	-3.33
480291111003011	29.444403	-98.492431	19	39.95	41.02	39.54	-1.48	49.46	46.27	-3.19
480291111003006	29.445223	-98.491052	38	40.03	41.08	39.51	-1.57	49.76	46.46	-3.30
480291902002009	29.448593	-98.491231	17	40.28	41.59	39.68	-1.91	50.18	46.68	-3.50

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291904002026	29.462035	-98.489413	78	42.51	43.45	41.78	-1.67	51.83	48.62	-3.21
480291904003009	29.463489	-98.489392	75	42.70	43.65	41.98	-1.67	52.01	48.86	-3.15
480291902002000	29.4521	-98.488622	84	41.46	42.38	40.59	-1.79	51.04	47.61	-3.43
480291902002004	29.450082	-98.49062	28	40.53	42.04	39.73	-2.31	50.50	46.96	-3.54
480291902003015	29.454803	-98.491314	17	41.30	42.56	40.28	-2.28	50.94	47.44	-3.49
480291904002012	29.45949	-98.489382	29	42.24	43.18	41.46	-1.72	51.65	48.34	-3.31
480291902003004	29.456286	-98.490816	79	41.71	42.75	40.67	-2.07	51.16	47.73	-3.43
480291902003006	29.458085	-98.491256	20	42.00	42.95	41.33	-1.62	51.27	47.86	-3.41
480291904002027	29.457578	-98.488612	26	42.06	42.98	41.20	-1.78	51.60	48.30	-3.30
480291902002010	29.448599	-98.490043	33	40.38	41.91	39.61	-2.29	50.43	46.88	-3.55
480291111001007	29.442245	-98.489995	25	39.86	40.91	39.33	-1.58	49.60	46.39	-3.20
480291111003007	29.445223	-98.489658	33	40.10	41.28	39.44	-1.84	50.09	46.63	-3.46
480291902002005	29.450106	-98.488379	45	41.30	42.21	40.38	-1.83	50.89	47.43	-3.46
480291902002011	29.448598	-98.488621	40	41.04	42.05	39.53	-2.51	50.66	47.18	-3.48
480291111003008	29.445223	-98.488446	32	40.15	41.70	39.39	-2.31	50.31	46.82	-3.49
480291904003000	29.465543	-98.487871	60	42.79	43.74	42.12	-1.62	52.14	49.18	-2.96
480291111003009	29.445208	-98.486985	21	40.82	41.89	39.34	-2.54	50.60	47.16	-3.44
480291902001016	29.449382	-98.486947	162	41.42	42.31	40.47	-1.83	51.15	47.76	-3.39
480291902001019	29.447241	-98.48477	46	41.35	42.22	40.37	-1.85	51.15	47.83	-3.33
480291904002010	29.457788	-98.485617	36	42.18	43.07	41.19	-1.88	51.91	48.73	-3.18
480291904002008	29.464501	-98.485724	22	42.68	43.59	41.89	-1.70	52.24	49.35	-2.89
480291904002009	29.465859	-98.485733	43	42.77	43.69	42.04	-1.65	52.29	49.48	-2.81
480291902003020	29.454791	-98.485597	28	41.94	42.83	40.92	-1.91	51.74	48.52	-3.23
480291902001017	29.448919	-98.484787	11	41.48	42.36	40.48	-1.88	51.32	48.01	-3.31
480291111004010	29.444434	-98.484756	25	41.15	42.03	40.22	-1.81	50.93	47.56	-3.37
480291111004023	29.443686	-98.482882	8	41.25	42.12	40.26	-1.86	51.13	47.84	-3.29
480291902001012	29.451311	-98.480668	44	42.01	42.84	40.80	-2.05	52.06	48.98	-3.08
480291902004024	29.447565	-98.493633	32	40.14	41.23	39.79	-1.44	49.58	46.34	-3.23
480291902004022	29.448608	-98.49243	39	40.24	41.32	39.77	-1.55	49.93	46.54	-3.39
480291902002008	29.449419	-98.491218	7	40.35	41.76	39.73	-2.03	50.29	46.75	-3.54
480291902002007	29.449422	-98.490031	33	41.17	42.12	39.67	-2.45	50.65	47.13	-3.52
480291902004000	29.452461	-98.492884	6	40.63	42.10	40.10	-2.00	50.47	46.87	-3.59
480291902003021	29.452909	-98.490545	95	41.05	42.38	39.97	-2.42	50.85	47.35	-3.51
480291902003022	29.452898	-98.487065	74	41.68	42.57	40.72	-1.85	51.40	48.05	-3.34
480291902003007	29.455466	-98.487367	66	41.89	42.80	40.97	-1.83	51.56	48.26	-3.30
480291902005009	29.456289	-98.494768	47	41.05	42.16	40.72	-1.44	50.56	46.99	-3.57
480291902001010	29.452845	-98.479535	51	42.11	42.94	40.90	-2.04	52.20	49.25	-2.95
480291111004011	29.443803	-98.479927	11	41.57	42.41	40.42	-1.99	51.64	48.47	-3.16
480291110003026	29.439954	-98.477291	5	41.55	42.38	40.40	-1.98	51.64	48.55	-3.10
480291110003022	29.441918	-98.476623	238	41.74	42.56	40.52	-2.04	51.90	48.84	-3.06
480291110003000	29.446475	-98.476026	7	42.04	42.86	40.75	-2.11	52.26	49.31	-2.95
480291920002009	29.450015	-98.474787	43	42.31	43.11	41.03	-2.08	52.58	49.92	-2.65
480291920002006	29.4509	-98.472738	61	42.49	43.28	41.44	-1.83	52.82	50.44	-2.38
480291920002005	29.452383	-98.471708	236	42.57	43.35	41.99	-1.36	52.88	50.74	-2.14
480291920004011	29.456232	-98.47072	24	42.67	43.45	42.43	-1.02	52.93	51.25	-1.68
480291110001010	29.44125	-98.469468	43	42.39	43.18	41.02	-2.16	52.77	50.15	-2.62
480291110001009	29.441254	-98.467892	23	42.69	43.46	41.90	-1.56	53.16	50.66	-2.50
480291110001008	29.441255	-98.46631	28	42.77	43.53	42.03	-1.50	53.24	50.87	-2.37
480291920003012	29.4543	-98.46652	10	42.81	43.57	42.72	-0.85	53.12	51.78	-1.34
480291110002009	29.44126	-98.46494	8	43.01	43.76	42.29	-1.47	53.53	51.28	-2.25
480291110002016	29.440002	-98.464941	13	42.85	43.60	42.13	-1.47	53.32	51.02	-2.30
480291110002008	29.441267	-98.463783	8	43.00	43.76	42.37	-1.39	53.49	51.37	-2.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291110002007	29.441267	-98.462619	18	43.11	43.86	42.53	-1.33	53.61	51.60	-2.01
480291307001020	29.440556	-98.46022	29	43.23	43.97	42.75	-1.22	53.70	51.89	-1.81
480291201001089	29.448977	-98.458945	27	43.02	43.77	43.18	-0.59	53.35	52.48	-0.88
480291201001056	29.455315	-98.45541	21	42.56	43.33	43.91	0.58	52.43	53.33	0.90
480291201001038	29.466551	-98.448944	111	42.08	42.93	44.14	1.21	50.26	52.85	2.59
480291201001041	29.46498	-98.453638	139	42.19	43.01	44.03	1.02	51.18	53.08	1.91
480291307002031	29.44177	-98.44983	3	43.44	44.19	44.32	0.13	53.53	53.58	0.05
480291307002000	29.44283	-98.445519	52	43.03	43.82	44.67	0.86	52.82	53.88	1.06
480291201001150	29.44908	-98.447106	11	42.69	43.48	44.38	0.90	52.28	53.73	1.45
480291110003024	29.444097	-98.476931	112	41.82	42.64	40.58	-2.06	51.99	48.95	-3.04
480291920001000	29.464584	-98.457324	4	42.28	43.08	43.87	0.78	51.65	53.02	1.37
480291110003020	29.439693	-98.473954	8	41.88	42.70	40.60	-2.10	52.13	49.14	-2.99
480291110003018	29.440923	-98.47215	25	42.11	42.92	40.77	-2.14	52.43	49.57	-2.87
480291110001017	29.439961	-98.471008	22	42.11	42.91	40.79	-2.13	52.44	49.61	-2.83
480291110001015	29.439603	-98.467887	16	42.46	43.24	41.10	-2.14	52.87	50.32	-2.55
480291110001014	29.439612	-98.466308	44	42.69	43.46	41.91	-1.55	53.16	50.71	-2.45
480291110002017	29.439297	-98.46494	8	42.81	43.57	42.09	-1.48	53.29	50.95	-2.34
480291110003017	29.440923	-98.472896	17	42.04	42.85	40.72	-2.13	52.34	49.42	-2.92
480291201001053	29.457427	-98.454896	22	42.48	43.26	43.98	0.72	52.21	53.37	1.16
480291201001046	29.459745	-98.454326	24	42.37	43.15	43.98	0.83	51.88	53.27	1.39
480291307002003	29.444443	-98.451271	30	43.15	43.90	44.11	0.21	53.30	53.42	0.12
480291307002004	29.44444	-98.452874	36	43.16	43.92	43.87	-0.05	53.39	53.18	-0.22
480291307002005	29.444435	-98.454348	33	43.20	43.95	43.60	-0.35	53.50	52.97	-0.53
480291307002013	29.4403	-98.447537	25	43.40	44.16	44.48	0.32	53.44	53.73	0.29
480291110002011	29.440636	-98.463784	7	42.96	43.71	42.31	-1.40	53.44	51.29	-2.15
480291110002012	29.440646	-98.462624	25	43.11	43.86	42.49	-1.37	53.59	51.54	-2.05
480291307001019	29.439924	-98.46021	21	43.28	44.01	42.72	-1.29	53.69	51.84	-1.85
480291307001018	29.439222	-98.460214	6	43.38	44.09	42.70	-1.39	53.71	51.80	-1.91
480291307002029	29.439502	-98.45587	3	43.51	44.26	43.18	-1.08	53.83	52.42	-1.41
480291713022009	29.454956	-98.570822	115	37.38	38.50	37.60	-0.90	44.25	43.50	-0.75
480291706004006	29.45502	-98.559086	37	39.38	40.60	40.24	-0.36	44.08	42.43	-1.65
480291713021004	29.45543	-98.562612	68	38.53	39.71	39.19	-0.52	43.96	42.72	-1.23
480291706004004	29.455718	-98.557142	73	39.73	40.96	40.69	-0.27	43.91	42.40	-1.51
480291713021005	29.455833	-98.566758	39	37.76	38.90	38.20	-0.70	43.87	42.99	-0.89
480291713022007	29.455891	-98.574246	118	36.99	38.08	37.06	-1.02	44.58	43.93	-0.65
480291713021003	29.456094	-98.56244	97	38.44	39.61	39.11	-0.50	43.71	42.17	-1.54
480291706004000	29.456033	-98.554853	27	40.35	41.59	41.41	-0.18	44.10	42.95	-1.16
480291706004001	29.45649	-98.556292	9	39.79	41.01	40.79	-0.22	43.82	42.41	-1.41
480291713022005	29.456814	-98.569076	44	37.34	38.45	37.69	-0.76	43.86	43.02	-0.84
480291713022004	29.456731	-98.571036	83	37.15	38.25	37.40	-0.85	43.97	43.17	-0.79
480291706004002	29.456676	-98.558277	78	39.22	40.42	40.12	-0.30	43.67	41.91	-1.76
480291713022003	29.456798	-98.574236	114	36.89	37.97	36.99	-0.98	44.45	43.78	-0.66
480291713021001	29.457417	-98.566399	74	37.60	38.72	38.09	-0.63	43.61	42.30	-1.31
480291713022002	29.457705	-98.574224	126	36.80	37.88	36.93	-0.95	44.21	43.50	-0.71
480291804003009	29.458407	-98.57535	36	36.67	37.74	36.76	-0.98	44.05	43.33	-0.72
480291804003000	29.458754	-98.569896	103	37.04	38.13	37.41	-0.72	43.55	42.66	-0.90
480291804001018	29.460646	-98.571279	41	36.76	37.83	37.12	-0.71	43.39	42.48	-0.91
480291804002004	29.46111	-98.567256	111	37.13	38.22	37.67	-0.55	43.06	41.66	-1.40
480291804002002	29.458998	-98.56166	399	38.13	39.27	38.88	-0.39	42.96	40.93	-2.04
480291804001016	29.461721	-98.570999	45	36.73	37.79	37.12	-0.67	43.29	42.34	-0.94
480291803002010	29.461466	-98.556158	72	38.88	40.04	39.88	-0.16	43.41	41.93	-1.48
480291803002011	29.462011	-98.554102	72	39.28	40.46	40.36	-0.10	43.45	42.37	-1.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291804001015	29.462277	-98.573142	102	36.52	37.58	36.85	-0.73	43.25	42.34	-0.91
480291803003017	29.461879	-98.559971	78	38.09	39.22	38.95	-0.27	42.87	40.63	-2.24
480291804002001	29.461637	-98.562571	441	37.70	38.81	38.45	-0.36	42.73	40.30	-2.42
480291804002000	29.463487	-98.567136	277	37.02	38.10	37.60	-0.50	42.73	40.04	-2.68
480291803003010	29.463674	-98.558306	99	38.20	39.34	39.15	-0.19	42.93	40.78	-2.15
480291803003011	29.464383	-98.56024	93	37.83	38.95	38.72	-0.23	42.69	40.33	-2.36
480291803002003	29.465576	-98.555447	28	38.55	39.69	39.62	-0.07	43.02	41.75	-1.27
480291803003008	29.465747	-98.556707	53	38.30	39.44	39.34	-0.10	42.83	41.54	-1.29
480291803003012	29.465425	-98.561886	35	37.54	38.65	38.39	-0.26	42.57	40.04	-2.54
480291804001006	29.465751	-98.572852	27	36.47	37.52	36.90	-0.62	42.98	41.96	-1.01
480291803003016	29.465364	-98.564511	39	37.22	38.31	37.96	-0.35	42.51	39.80	-2.70
480291803003007	29.466725	-98.556424	71	38.27	39.41	39.33	-0.08	42.85	41.52	-1.34
480291803003013	29.464725	-98.562825	111	37.45	38.55	38.25	-0.30	42.48	39.96	-2.52
480291803003005	29.466659	-98.560528	46	37.65	38.77	38.59	-0.18	42.45	40.32	-2.13
480291803003004	29.467167	-98.562642	110	37.37	38.48	38.24	-0.24	42.43	39.84	-2.59
480291804001003	29.467088	-98.575782	28	36.26	37.30	36.62	-0.68	42.92	41.95	-0.97
480291803001019	29.467494	-98.553595	32	38.73	39.89	39.88	-0.01	43.31	41.94	-1.37
480291803003000	29.467747	-98.556282	48	38.23	39.37	39.31	-0.06	42.86	41.48	-1.38
480291803003001	29.467932	-98.558277	90	37.90	39.03	38.94	-0.09	42.89	41.18	-1.71
480291803003002	29.468125	-98.560353	70	37.61	38.73	38.58	-0.15	42.56	40.30	-2.26
480291804001020	29.46743	-98.56966	277	36.69	37.75	37.29	-0.46	42.22	39.67	-2.55
480291803001012	29.468523	-98.553549	33	38.66	39.82	39.82	0.00	43.31	41.89	-1.41
480291803001011	29.468651	-98.554879	14	38.41	39.57	39.55	-0.02	43.08	41.66	-1.42
480291803004010	29.468768	-98.556154	48	38.20	39.34	39.31	-0.03	42.93	41.49	-1.44
480291804003001	29.459926	-98.57344	164	36.65	37.71	36.89	-0.82	43.62	42.81	-0.81
480291804001005	29.464784	-98.574728	47	36.34	37.38	36.67	-0.71	43.28	42.40	-0.88
480291712002007	29.433015	-98.561807	84	43.76	44.73	44.46	-0.26	48.51	48.26	-0.25
480291712002012	29.433779	-98.565484	129	43.69	44.51	44.16	-0.35	48.44	48.29	-0.15
480291712003011	29.434205	-98.569992	194	43.48	44.21	43.58	-0.63	48.91	48.70	-0.21
480291704024005	29.432891	-98.541421	29	42.33	43.66	43.70	0.04	46.59	46.22	-0.37
480291708001013	29.434165	-98.54352	3	42.85	44.19	44.29	0.10	46.92	46.52	-0.40
480291712003016	29.435244	-98.571917	283	43.07	43.96	43.46	-0.50	49.05	48.96	-0.09
480291712001001	29.437158	-98.558862	188	43.30	44.51	44.18	-0.33	47.74	47.37	-0.37
480291712001008	29.435806	-98.560552	101	43.20	44.35	44.04	-0.31	47.92	47.60	-0.32
480291712002006	29.435886	-98.561427	126	43.15	44.26	44.04	-0.22	47.89	47.60	-0.29
480291712002009	29.435146	-98.562444	30	43.11	44.18	43.83	-0.36	48.19	47.87	-0.31
480291712002010	29.435211	-98.563401	38	43.22	44.22	43.76	-0.46	48.15	47.81	-0.34
480291708001015	29.435199	-98.545563	74	43.34	44.68	44.80	0.12	47.10	46.79	-0.31
480291708001007	29.436344	-98.543356	18	43.35	44.68	44.78	0.10	47.04	46.78	-0.26
480291712003007	29.438551	-98.568571	325	41.99	42.87	42.18	-0.69	47.72	47.42	-0.30
480291708001003	29.437945	-98.545263	47	43.98	45.32	45.42	0.10	47.35	47.05	-0.29
480291707001037	29.438709	-98.544479	25	44.11	45.46	45.55	0.09	47.40	47.20	-0.20
480291704021008	29.439246	-98.539308	52	43.54	44.87	44.91	0.04	47.02	46.68	-0.33
480291707001028	29.440824	-98.544848	49	44.72	46.07	46.12	0.05	47.77	47.53	-0.24
480291712002001	29.440754	-98.564919	70	41.54	42.67	42.18	-0.49	47.05	46.63	-0.41
480291713011012	29.441638	-98.561405	50	42.21	43.42	42.93	-0.48	46.88	46.39	-0.50
480291713011016	29.441487	-98.562799	33	41.91	43.09	42.49	-0.60	46.90	46.39	-0.51
480291713012027	29.442678	-98.567391	135	40.74	41.82	41.31	-0.51	46.60	46.19	-0.41
480291707001021	29.441903	-98.54471	76	45.01	46.35	46.38	0.03	47.97	47.77	-0.20
480291713012023	29.444206	-98.56863	180	40.23	41.29	40.54	-0.75	46.45	45.98	-0.47
480291707001022	29.442146	-98.546406	59	45.04	46.39	46.40	0.01	48.01	47.79	-0.23
480291707001023	29.443115	-98.546621	32	45.22	46.56	46.54	-0.02	48.10	47.86	-0.24

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291713012020	29.443899	-98.572313	81	39.82	40.80	40.05	-0.75	46.75	46.49	-0.26
480291707001013	29.444052	-98.546664	44	45.36	46.70	46.66	-0.04	48.21	47.92	-0.29
480291707001012	29.444335	-98.548011	5	45.18	46.52	46.45	-0.07	48.03	47.63	-0.40
480291713011006	29.445319	-98.562305	56	41.13	42.34	41.76	-0.58	46.03	45.42	-0.60
480291713012014	29.446103	-98.57101	100	39.63	40.64	39.35	-1.29	46.13	45.63	-0.50
480291713012015	29.4462	-98.572024	91	39.19	40.25	38.96	-1.29	46.30	45.85	-0.45
480291707001006	29.445595	-98.544376	66	45.81	47.15	47.09	-0.06	48.59	48.29	-0.30
480291707001002	29.446563	-98.544472	14	45.94	47.29	47.20	-0.09	48.69	48.36	-0.33
480291706002015	29.447351	-98.543598	68	46.14	47.49	47.39	-0.10	48.87	48.51	-0.35
480291713012005	29.448193	-98.569789	30	39.02	40.14	39.00	-1.14	45.54	44.90	-0.64
480291706002013	29.448208	-98.545857	121	45.75	47.10	46.96	-0.14	48.50	48.12	-0.38
480291706002012	29.448127	-98.548733	75	44.89	46.24	46.10	-0.14	47.75	47.33	-0.42
480291706002014	29.448047	-98.544157	40	46.12	47.47	47.35	-0.12	48.84	48.47	-0.37
480291706002010	29.448909	-98.546833	123	45.44	46.79	46.64	-0.15	48.23	47.83	-0.40
480291706002009	29.44896	-98.550532	92	44.06	45.40	45.25	-0.15	47.04	46.51	-0.53
480291706001021	29.450007	-98.545017	8	45.91	47.26	47.10	-0.16	48.64	48.21	-0.43
480291706003011	29.45008	-98.556643	125	41.40	42.70	42.47	-0.23	45.42	44.34	-1.08
480291706002006	29.45044	-98.547427	56	45.00	46.35	46.19	-0.16	47.85	47.40	-0.45
480291705001016	29.451443	-98.539084	70	47.10	48.46	48.28	-0.18	49.73	49.27	-0.47
480291706001015	29.452252	-98.547278	48	44.64	45.99	45.83	-0.16	47.54	47.04	-0.50
480291706001011	29.452639	-98.540603	57	46.99	48.35	48.14	-0.21	49.61	49.12	-0.49
480291706001007	29.453025	-98.544607	10	45.63	46.98	46.80	-0.18	48.40	47.89	-0.51
480291706004007	29.454778	-98.556902	74	40.04	41.28	41.02	-0.26	44.23	42.73	-1.50
480291713021002	29.456504	-98.566533	85	37.70	38.83	38.16	-0.67	43.74	42.82	-0.93
480291803002017	29.460042	-98.557586	45	38.78	39.94	39.71	-0.23	43.02	41.31	-1.71
480291801016014	29.461333	-98.548161	53	41.28	42.52	42.54	0.02	45.01	44.12	-0.89
480291801016012	29.462293	-98.538709	53	45.39	46.72	46.75	0.03	48.37	47.82	-0.55
480291801016008	29.462291	-98.548038	58	41.06	42.29	42.33	0.04	44.89	43.95	-0.94
480291803001017	29.466225	-98.549953	7	39.69	40.87	40.90	0.03	44.06	42.80	-1.26
480291803002004	29.465465	-98.55406	67	38.84	39.99	39.94	-0.05	43.28	42.00	-1.27
480291803003014	29.466619	-98.565609	47	37.06	38.15	37.79	-0.36	42.15	39.54	-2.61
480291803003009	29.465906	-98.558533	69	37.98	39.11	38.97	-0.14	42.84	41.23	-1.61
480291801022007	29.466931	-98.545023	37	41.01	42.24	42.34	0.10	45.10	43.98	-1.11
480291803004008	29.469981	-98.558024	89	37.88	39.02	38.97	-0.05	42.87	41.17	-1.71
480291802023003	29.47119	-98.53843	42	42.43	43.71	43.85	0.14	46.70	45.43	-1.28
480291803001005	29.471336	-98.549301	46	39.32	40.52	40.58	0.06	44.06	42.55	-1.51
480291803001002	29.472517	-98.552617	25	38.68	39.87	39.91	0.04	43.53	41.95	-1.57
480291802024002	29.473603	-98.545877	75	39.94	41.17	41.24	0.07	44.70	43.13	-1.57
480291704022011	29.434693	-98.537295	48	42.13	43.45	43.41	-0.04	46.35	45.95	-0.40
480291704022005	29.435892	-98.538433	27	42.56	43.88	43.87	-0.01	46.51	46.15	-0.36
480291704021011	29.438166	-98.539439	41	43.27	44.60	44.63	0.03	46.87	46.54	-0.33
480291704021003	29.440212	-98.537913	44	43.54	44.87	44.88	0.01	47.03	46.64	-0.40
480291706001001	29.455026	-98.542574	64	46.01	47.36	47.18	-0.18	48.75	48.21	-0.54
480291705001023	29.449087	-98.537156	24	46.39	47.74	47.65	-0.09	49.16	48.74	-0.43
480291801013018	29.456807	-98.540127	48	46.60	47.96	47.78	-0.18	49.30	48.76	-0.55
480291802023004	29.470365	-98.538812	38	42.49	43.76	43.92	0.16	46.65	45.44	-1.21
480291802024008	29.470367	-98.541932	89	41.37	42.62	42.73	0.11	45.70	44.38	-1.32
480291802024006	29.471706	-98.54613	74	40.01	41.23	41.31	0.08	44.60	43.17	-1.43
480291803001000	29.472503	-98.549047	151	39.32	40.53	40.59	0.06	44.08	42.55	-1.53
480291802024009	29.470773	-98.54487	28	40.43	41.66	41.74	0.08	44.90	43.53	-1.37
480291804002005	29.457505	-98.55704	44	39.36	40.56	40.32	-0.24	43.72	41.99	-1.74
480291803002012	29.461535	-98.552639	60	39.75	40.94	40.88	-0.06	43.83	42.79	-1.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291801011009	29.458622	-98.548008	62	42.18	43.45	43.43	-0.02	45.61	44.87	-0.74
480291704021027	29.437085	-98.539566	47	43.01	44.34	44.36	0.02	46.73	46.42	-0.31
480291706001010	29.453702	-98.540475	59	46.98	48.34	48.13	-0.21	49.61	49.09	-0.52
480291705001018	29.450279	-98.538124	27	46.86	48.22	48.08	-0.14	49.55	49.10	-0.45
480291707001004	29.446426	-98.547871	30	45.28	46.63	46.51	-0.12	48.10	47.70	-0.40
480291706004014	29.450626	-98.559461	56	40.36	41.64	41.28	-0.36	44.83	43.58	-1.25
480291804001019	29.465302	-98.568812	78	36.79	37.86	37.36	-0.50	42.75	41.33	-1.42
480291801022005	29.467892	-98.545576	38	40.65	41.87	41.96	0.09	44.88	43.67	-1.20
480291803002000	29.466261	-98.551878	48	39.22	40.39	40.39	0.00	43.66	42.37	-1.29
480291713021007	29.450484	-98.566471	147	38.84	40.03	39.25	-0.78	44.72	43.92	-0.81
480291803004005	29.470882	-98.555902	59	38.18	39.34	39.33	-0.01	43.01	41.48	-1.53
480291707003018	29.444234	-98.549014	61	45.00	46.34	46.26	-0.08	48.04	47.52	-0.51
480291801013001	29.457488	-98.541078	68	45.97	47.31	47.17	-0.14	48.76	48.20	-0.56
480291707001010	29.444949	-98.546573	48	45.48	46.83	46.76	-0.07	48.29	48.01	-0.28
480291713022000	29.45766	-98.569557	91	37.19	38.29	37.54	-0.75	43.67	42.79	-0.88
480291803002002	29.466584	-98.555151	43	38.51	39.66	39.61	-0.05	43.05	41.73	-1.32
480291801022024	29.465158	-98.545361	95	41.30	42.53	42.63	0.10	45.22	44.21	-1.01
480291704024003	29.433843	-98.539948	33	42.33	43.66	43.67	0.01	46.49	46.22	-0.27
480291705001041	29.447132	-98.539641	10	46.09	47.44	47.39	-0.05	48.89	48.52	-0.37
480291706001014	29.452022	-98.545183	51	45.60	46.95	46.77	-0.18	48.37	47.88	-0.49
480291719273019	29.419422	-98.656274	86	43.25	43.46	43.38	-0.07	48.79	48.76	-0.02
480291719292004	29.466275	-98.655272	302	34.28	35.41	35.24	-0.17	39.60	37.04	-2.56
480291719292011	29.46462	-98.650917	1071	34.60	35.72	35.55	-0.17	40.63	38.53	-2.10
480291719292002	29.467536	-98.651824	80	34.57	35.64	35.57	-0.08	40.72	39.56	-1.15
480291817271013	29.47226	-98.6509	115	35.00	35.96	36.09	0.13	40.69	39.22	-1.47
480291719292001	29.467809	-98.65095	59	34.65	35.71	35.65	-0.06	40.58	39.13	-1.45
480291717005011	29.421337	-98.647058	44	44.72	44.90	44.81	-0.09	49.66	49.51	-0.15
480291717005010	29.423402	-98.646699	118	48.29	48.40	48.36	-0.04	52.20	52.08	-0.12
480291717005008	29.425067	-98.646458	87	45.24	45.41	45.33	-0.08	49.96	49.78	-0.18
480291719292013	29.464943	-98.6473	275	34.89	35.94	35.70	-0.24	41.46	39.91	-1.56
480291817271005	29.473113	-98.647017	27	36.26	37.05	37.05	0.00	41.72	41.67	-0.06
480291817271001	29.472576	-98.646414	63	36.19	37.17	37.20	0.03	42.28	42.29	0.01
480291718011002	29.417226	-98.644816	102	49.23	49.32	49.29	-0.03	52.95	52.86	-0.08
480291817271009	29.469772	-98.643558	40	36.01	36.79	36.37	-0.42	42.59	42.51	-0.08
480291817251002	29.459396	-98.630413	23	41.21	41.66	40.83	-0.83	47.88	47.63	-0.25
480291816021001	29.460102	-98.614728	548	52.87	52.93	52.83	-0.10	55.86	55.85	-0.01
480291816012020	29.466952	-98.613462	67	53.44	53.50	53.45	-0.05	56.18	56.15	-0.03
480291816012014	29.467754	-98.613241	42	52.90	52.97	52.92	-0.04	55.74	55.71	-0.02
480291816012013	29.468567	-98.612822	46	53.41	53.47	53.44	-0.03	56.04	56.05	0.01
480291816012012	29.469648	-98.612022	51	51.85	51.92	51.87	-0.06	54.73	54.73	0.00
480291816012006	29.471694	-98.609908	98	50.63	50.69	50.57	-0.12	53.67	53.64	-0.04
480291816012007	29.471609	-98.60725	213	47.04	47.24	47.16	-0.07	51.30	51.27	-0.02
480291816012001	29.473762	-98.607129	62	47.17	47.36	47.20	-0.16	51.19	51.14	-0.05
480291816024007	29.450857	-98.60682	44	55.64	55.69	55.67	-0.02	58.49	58.49	0.00
480291816022001	29.464503	-98.607675	73	49.86	49.97	49.94	-0.03	53.68	53.68	-0.01
480291816023003	29.458329	-98.60417	93	48.52	48.70	48.49	-0.21	53.29	53.23	-0.06
480291816012008	29.471487	-98.604306	113	45.17	45.44	45.27	-0.17	50.13	50.07	-0.05
480291816023005	29.456823	-98.605094	83	52.01	52.13	52.04	-0.09	55.52	55.50	-0.03
480291805042002	29.452808	-98.597792	949	46.11	46.36	46.10	-0.26	52.14	52.07	-0.07
480291805031010	29.457502	-98.600695	95	48.69	48.84	48.74	-0.10	53.12	53.09	-0.03
480291805031003	29.461282	-98.600837	72	47.59	47.74	47.65	-0.10	52.07	52.03	-0.04
480291805031004	29.463037	-98.602197	22	46.66	46.84	46.74	-0.09	51.55	51.53	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291805031005	29.463832	-98.601076	99	45.40	45.63	45.42	-0.20	50.69	50.63	-0.06
480291805014004	29.471721	-98.60145	8	42.62	42.99	41.85	-1.13	48.69	48.46	-0.23
480291805014005	29.472493	-98.598144	37	39.11	39.72	35.77	-3.95	46.61	46.24	-0.37
480291805032009	29.460605	-98.594685	200	40.63	41.45	40.42	-1.02	48.36	48.16	-0.20
480291805032003	29.462154	-98.595562	71	41.24	41.86	39.35	-2.51	48.65	48.44	-0.21
480291805032008	29.456336	-98.595862	75	43.94	44.25	43.51	-0.75	50.40	50.24	-0.16
480291805033005	29.45922	-98.591702	61	40.10	40.86	37.30	-3.56	48.02	47.69	-0.34
480291805013012	29.465448	-98.591662	68	38.21	39.31	35.73	-3.57	46.50	46.14	-0.36
480291805033004	29.462062	-98.588399	63	36.13	38.34	35.72	-2.62	45.94	45.70	-0.24
480291715012025	29.411503	-98.586651	58	61.42	61.51	61.53	0.02	65.49	65.50	0.01
480291715022015	29.42261	-98.586712	86	53.56	53.70	53.71	0.01	58.27	58.27	0.00
480291805012009	29.465775	-98.586271	92	36.06	37.07	35.88	-1.18	44.66	44.29	-0.38
480291805041000	29.45435	-98.583301	336	37.87	38.74	36.33	-2.40	46.33	46.02	-0.31
480291717004008	29.422739	-98.642198	204	48.31	48.42	48.38	-0.04	52.29	52.20	-0.09
480291716021006	29.430059	-98.588921	71	51.24	51.41	51.32	-0.09	56.55	56.53	-0.03
480291717003004	29.419521	-98.639522	357	51.31	51.39	51.37	-0.02	54.80	54.77	-0.03
480291805041002	29.453712	-98.588497	352	40.51	41.11	37.03	-4.08	48.17	47.78	-0.39
480291816024005	29.452885	-98.604451	114	52.10	52.21	52.20	-0.02	55.95	55.95	0.00
480291816024004	29.45224	-98.605393	200	52.54	52.63	52.60	-0.04	56.32	56.30	-0.02
480291816024010	29.450959	-98.603982	117	51.78	51.90	51.86	-0.03	55.94	55.92	-0.01
480291719234010	29.457184	-98.654761	41	33.92	35.12	34.74	-0.38	39.97	37.91	-2.07
480291719234019	29.457648	-98.657967	37	33.31	34.50	34.51	0.01	39.37	37.59	-1.78
480291719231000	29.457927	-98.638397	24	37.14	38.22	37.33	-0.89	45.08	44.96	-0.13
480291719234002	29.45853	-98.651067	227	34.50	35.71	35.20	-0.51	40.61	38.16	-2.45
480291719234012	29.459433	-98.656553	71	33.90	35.10	34.80	-0.31	37.55	36.90	-0.66
480291719242005	29.459654	-98.668104	93	32.09	33.17	33.78	0.60	36.00	36.34	0.34
480291719281015	29.459817	-98.665164	48	32.56	33.65	33.92	0.27	36.02	36.08	0.06
480291719241012	29.459853	-98.674404	139	32.35	33.32	32.79	-0.53	34.84	34.44	-0.40
480291719234001	29.46101	-98.648629	37	34.70	35.84	35.52	-0.32	41.88	41.49	-0.40
480291719281019	29.460505	-98.660744	214	33.29	34.47	34.56	0.09	36.99	36.98	-0.01
480291719281022	29.460685	-98.658564	84	33.65	34.85	34.76	-0.09	39.20	37.26	-1.94
480291719281017	29.46058	-98.664948	130	32.61	33.73	34.14	0.41	36.30	36.52	0.21
480291719241027	29.460708	-98.687898	628	32.26	33.11	31.59	-1.52	34.73	33.60	-1.13
480291719291012	29.463353	-98.660471	56	33.85	35.01	34.86	-0.15	38.00	36.75	-1.25
480291719291011	29.46376	-98.659603	67	33.93	35.09	34.92	-0.17	38.49	36.86	-1.64
480291719292012	29.464199	-98.653264	49	34.51	35.64	35.19	-0.45	39.94	37.29	-2.65
480291817251009	29.464574	-98.637382	68	37.41	38.07	37.84	-0.23	44.46	44.54	0.08
480291719291010	29.464447	-98.658448	103	34.04	35.21	35.01	-0.20	39.18	36.98	-2.19
480291719292006	29.464829	-98.655268	155	34.31	35.47	35.23	-0.24	39.65	37.19	-2.46
480291719291007	29.464896	-98.66204	162	33.86	35.00	34.80	-0.20	37.34	36.61	-0.73
480291719281011	29.464179	-98.673568	49	32.76	33.70	33.12	-0.59	35.13	34.79	-0.35
480291817251006	29.464901	-98.640483	159	36.21	36.96	36.96	0.00	43.59	43.63	0.03
480291719291008	29.466324	-98.65991	89	34.22	35.33	35.15	-0.18	37.49	36.61	-0.89
480291719291006	29.466084	-98.663105	109	33.93	35.04	34.80	-0.25	36.58	36.39	-0.20
480291719292007	29.467217	-98.655916	65	34.25	35.36	35.28	-0.08	39.20	36.74	-2.47
480291719291005	29.46717	-98.665014	74	33.90	34.99	34.71	-0.29	36.44	36.20	-0.24
480291719291004	29.467748	-98.663872	72	34.13	35.20	35.01	-0.19	36.19	36.03	-0.16
480291817272001	29.467869	-98.646613	176	35.17	36.12	35.95	-0.17	41.39	39.38	-2.01
480291719291000	29.468412	-98.657496	48	34.24	35.31	35.41	0.10	38.56	36.32	-2.23
480291817272000	29.466857	-98.644057	736	35.92	36.84	36.66	-0.17	42.88	42.92	0.04
480291719281007	29.469849	-98.665162	138	34.01	35.07	35.01	-0.06	35.83	35.77	-0.06
480291817271012	29.470287	-98.639311	19	38.08	38.60	38.59	-0.01	44.32	44.40	0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817271018	29.470132	-98.642807	79	36.63	37.30	36.97	-0.33	43.13	43.12	-0.01
480291719281006	29.469219	-98.66481	102	33.98	35.06	34.99	-0.07	36.22	36.16	-0.06
480291817271017	29.47209	-98.640634	189	37.99	38.82	39.25	0.43	44.20	44.42	0.22
480291817271016	29.472611	-98.649337	68	35.37	36.27	36.73	0.46	41.95	42.03	0.08
480291817271015	29.473817	-98.647066	40	36.56	37.27	37.24	-0.03	41.55	41.53	-0.02
480291817271011	29.47538	-98.640881	81	38.57	39.04	39.73	0.70	44.13	44.35	0.22
480291719121008	29.476777	-98.684932	80	35.53	36.02	35.52	-0.49	36.23	35.70	-0.53
480291817252006	29.477174	-98.634581	41	43.70	43.84	43.90	0.06	47.69	47.69	0.00
480291719282008	29.476099	-98.656512	133	35.32	36.07	36.26	0.19	38.87	36.60	-2.27
480291817252007	29.476724	-98.626862	109	47.36	47.47	47.41	-0.06	50.66	50.63	-0.03
480291719281021	29.4692	-98.655502	154	34.21	35.29	35.43	0.15	39.42	36.88	-2.54
480291817252002	29.472256	-98.630735	1704	44.51	44.83	44.82	-0.01	48.97	49.04	0.06
480291719291009	29.466157	-98.657974	100	34.13	35.27	35.10	-0.17	39.18	36.86	-2.32
480291719282003	29.477064	-98.660736	153	34.51	35.29	35.59	0.31	37.90	35.95	-1.95
480291719281010	29.46724	-98.669461	41	33.52	34.54	34.27	-0.26	35.67	35.45	-0.22
480291719292005	29.467429	-98.655007	64	34.27	35.39	35.30	-0.09	39.47	36.83	-2.64
480291817271003	29.469402	-98.64036	133	37.16	37.76	37.87	0.11	43.75	43.82	0.07
480291817271008	29.468402	-98.641237	95	36.39	37.45	37.16	-0.29	43.23	43.29	0.06
480291719292000	29.468108	-98.649713	50	34.78	35.81	35.77	-0.04	40.64	38.80	-1.85
480291719281003	29.470632	-98.65489	28	34.32	35.36	35.54	0.18	39.35	36.77	-2.58
480291817271014	29.471584	-98.648902	63	35.23	36.16	36.43	0.27	42.04	42.11	0.08
480291719282005	29.472817	-98.663052	1060	34.28	35.22	35.28	0.05	35.64	35.68	0.04
480291719123016	29.470869	-98.685801	17	33.16	33.94	32.92	-1.01	34.27	33.20	-1.07
480291817251005	29.464996	-98.63934	157	37.07	37.95	37.57	-0.38	44.39	44.44	0.05
480291817271004	29.471097	-98.63944	87	38.34	38.88	38.98	0.09	44.43	44.55	0.11
480291719241004	29.464465	-98.677293	155	32.58	33.51	32.78	-0.73	34.79	34.15	-0.64
480291719281014	29.462937	-98.6635	546	33.49	34.58	34.61	0.03	36.29	36.29	0.00
480291801021018	29.463589	-98.530594	61	49.00	50.36	50.16	-0.20	51.69	51.06	-0.63
480291801021015	29.464606	-98.530468	57	48.92	50.28	50.12	-0.16	51.64	51.02	-0.61
480291801021014	29.465621	-98.530339	44	48.77	50.13	50.01	-0.12	51.53	50.93	-0.60
480291802012009	29.477379	-98.529614	45	44.39	45.69	45.90	0.21	48.89	47.40	-1.49
480291802011012	29.47892	-98.529612	52	43.99	45.29	45.45	0.16	48.82	47.08	-1.74
480291802012002	29.478152	-98.529611	43	44.18	45.49	45.67	0.18	48.84	47.23	-1.61
480291802014035	29.470047	-98.529399	22	47.56	48.91	49.07	0.16	50.72	50.07	-0.65
480291801021019	29.463367	-98.528275	61	49.42	50.78	50.52	-0.26	52.13	51.42	-0.71
480291802014010	29.474609	-98.528496	49	45.91	47.23	47.55	0.32	49.76	48.77	-0.99
480291802011008	29.479693	-98.528136	45	44.39	45.75	45.87	0.12	49.35	47.48	-1.86
480291802011011	29.478926	-98.528132	40	44.60	45.92	46.10	0.18	49.34	47.64	-1.70
480291801021001	29.467063	-98.527894	14	49.50	50.86	50.71	-0.15	52.28	51.60	-0.67
480291802014030	29.471438	-98.52774	37	47.95	49.30	49.47	0.17	51.14	50.48	-0.66
480291802014021	29.473193	-98.526727	27	47.70	49.04	49.28	0.24	51.02	50.30	-0.72
480291802012011	29.477386	-98.52672	51	45.76	47.08	47.36	0.28	50.00	48.68	-1.32
480291802012000	29.478156	-98.52672	32	45.48	46.82	47.05	0.23	49.90	48.43	-1.47
480291802014038	29.470773	-98.52654	26	49.09	50.44	50.46	0.02	52.01	51.36	-0.64
480291802014039	29.469964	-98.526474	9	49.44	50.79	50.75	-0.04	52.27	51.63	-0.64
480291801021006	29.465122	-98.52574	1	49.80	51.16	50.89	-0.27	52.55	51.78	-0.76
480291905011008	29.465939	-98.524703	36	49.95	51.32	51.03	-0.29	52.73	51.94	-0.78
480291906011018	29.476457	-98.525136	30	47.07	48.53	48.71	0.18	50.92	49.86	-1.06
480291906011015	29.478075	-98.525136	46	46.35	47.83	47.96	0.13	50.54	49.23	-1.31
480291906011006	29.479675	-98.525234	18	45.69	47.20	47.23	0.03	50.28	48.66	-1.61
480291906041008	29.478166	-98.521007	21	49.05	50.40	50.50	0.10	52.51	51.58	-0.94
480291906013014	29.467531	-98.523421	53	50.31	51.66	51.39	-0.27	53.07	52.27	-0.79

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291906013010	29.469147	-98.523416	72	50.54	51.90	51.67	-0.23	53.29	52.52	-0.77
480291906013013	29.468337	-98.52342	54	50.46	51.82	51.56	-0.26	53.20	52.42	-0.78
480291906012020	29.470773	-98.523414	57	50.51	51.87	51.70	-0.17	53.32	52.55	-0.76
480291906012007	29.472398	-98.523411	82	50.18	51.55	51.47	-0.08	53.09	52.35	-0.74
480291906012004	29.47321	-98.523412	61	49.90	51.28	51.25	-0.03	52.90	52.14	-0.76
480291906012017	29.471583	-98.523413	55	50.38	51.75	51.62	-0.13	53.24	52.48	-0.76
480291906011024	29.47483	-98.523409	46	49.14	50.57	50.62	0.05	52.39	51.57	-0.81
480291906011025	29.474018	-98.523413	69	49.55	50.97	50.96	-0.01	52.67	51.89	-0.78
480291906011003	29.478806	-98.523794	14	46.80	48.28	48.40	0.12	50.98	49.67	-1.30
480291905012007	29.462879	-98.521995	77	47.69	49.03	48.85	-0.18	50.97	50.01	-0.97
480291906013018	29.466792	-98.521699	39	49.74	51.09	50.81	-0.28	52.69	51.77	-0.92
480291906013009	29.469141	-98.52169	60	50.57	51.94	51.65	-0.29	53.39	52.53	-0.87
480291906012021	29.470768	-98.521689	74	50.85	52.22	51.98	-0.24	53.67	52.82	-0.85
480291906012008	29.47239	-98.521683	75	50.85	52.26	52.04	-0.22	53.71	52.90	-0.81
480291906012023	29.469951	-98.519961	52	50.55	51.97	51.63	-0.34	53.48	52.52	-0.96
480291906041022	29.478069	-98.518999	25	50.54	51.88	51.87	-0.01	53.68	52.85	-0.82
480291906041024	29.47968	-98.519932	60	49.07	50.38	50.50	0.12	52.61	51.63	-0.98
480291906013005	29.467517	-98.518237	44	48.63	50.06	49.77	-0.29	52.05	50.87	-1.18
480291910064001	29.4813	-98.518188	59	49.48	50.80	50.91	0.11	53.03	52.07	-0.97
480291905042003	29.464268	-98.513972	11	45.23	46.83	46.58	-0.25	50.20	48.42	-1.78
480291906012024	29.469956	-98.521688	40	50.75	52.12	51.85	-0.27	53.56	52.70	-0.85
480291906012003	29.473205	-98.521684	57	50.72	52.13	51.96	-0.17	53.64	52.84	-0.80
480291906011019	29.474012	-98.521688	68	50.53	51.92	51.80	-0.12	53.51	52.70	-0.81
480291906011010	29.475633	-98.521683	57	49.88	51.31	51.30	-0.01	53.06	52.25	-0.82
480291906011012	29.476451	-98.523402	36	48.24	49.69	49.82	0.13	51.80	50.88	-0.92
480291906011014	29.477263	-98.525134	32	46.70	48.13	48.33	0.20	50.71	49.54	-1.18
480291802011010	29.478927	-98.526715	49	45.23	46.74	46.77	0.03	49.81	48.21	-1.60
480291802011007	29.479687	-98.529607	43	43.81	45.11	45.25	0.14	48.80	46.94	-1.86
480291802014014	29.473457	-98.529746	42	45.69	47.01	47.33	0.32	49.45	48.53	-0.91
480291905011014	29.464504	-98.52209	68	48.71	50.06	49.82	-0.24	51.77	50.85	-0.91
480291906013007	29.468327	-98.519963	72	49.87	51.29	50.95	-0.34	52.90	51.91	-1.00
480291906012009	29.472386	-98.519955	46	51.16	52.57	52.29	-0.28	54.02	53.15	-0.87
480291905011007	29.466094	-98.522087	83	49.54	50.89	50.61	-0.28	52.49	51.59	-0.90
480291906011004	29.475602	-98.520029	40	50.77	52.18	52.06	-0.12	53.79	52.98	-0.82
480291906041002	29.478052	-98.516474	51	51.95	53.31	53.13	-0.18	54.86	54.05	-0.81
480291802014026	29.472176	-98.530715	33	45.70	47.02	47.33	0.31	49.36	48.49	-0.87
480291906011026	29.474026	-98.525142	54	48.35	49.70	49.89	0.19	51.67	50.89	-0.78
480291803002005	29.465287	-98.552156	167	39.28	40.45	40.43	-0.02	43.66	42.41	-1.24
480291803001013	29.468346	-98.551649	48	39.05	40.22	40.25	0.03	43.64	42.25	-1.39
480291806022010	29.4735	-98.550902	119	38.96	40.16	40.22	0.06	43.81	42.22	-1.59
480291803001014	29.469348	-98.551422	41	39.01	40.19	40.23	0.04	43.66	42.23	-1.44
480291806022008	29.475488	-98.550871	59	38.98	40.19	40.26	0.07	43.83	42.16	-1.67
480291806022003	29.476342	-98.551243	18	38.94	40.14	40.22	0.08	43.81	42.11	-1.70
480291803001001	29.472371	-98.550937	30	38.97	40.16	40.22	0.06	43.77	42.22	-1.55
480291802021003	29.480046	-98.549876	80	39.24	40.43	40.55	0.12	44.29	42.37	-1.92
480291802021002	29.480911	-98.550171	79	39.20	40.38	40.51	0.13	44.26	42.33	-1.93
480291802021012	29.479443	-98.549218	67	39.31	40.51	40.62	0.11	44.38	42.44	-1.94
480291803001015	29.469186	-98.549565	48	39.42	40.61	40.67	0.06	44.00	42.60	-1.40
480291802021011	29.478833	-98.548565	63	39.40	40.61	40.71	0.10	44.40	42.50	-1.89
480291801016006	29.464218	-98.547821	67	40.66	41.88	41.93	0.05	44.68	43.62	-1.06
480291802021013	29.477943	-98.547605	41	39.54	40.76	40.85	0.09	44.51	42.63	-1.88
480291801022026	29.465834	-98.548699	28	40.08	41.28	41.33	0.05	44.32	43.13	-1.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291801022025	29.465087	-98.547769	29	40.50	41.70	41.76	0.06	44.60	43.49	-1.11
480291802024010	29.470507	-98.546305	85	40.08	41.30	41.37	0.07	44.60	43.22	-1.38
480291802024005	29.47262	-98.545875	104	40.00	41.23	41.30	0.07	44.66	43.17	-1.49
480291802024001	29.474626	-98.546737	37	39.72	40.94	41.02	0.08	44.55	42.87	-1.68
480291802024000	29.475391	-98.546815	28	39.68	40.91	40.99	0.08	44.49	42.75	-1.74
480291802021010	29.480033	-98.546665	31	39.70	40.90	41.01	0.11	44.90	42.86	-2.05
480291801022017	29.466084	-98.545252	69	41.12	42.34	42.44	0.10	45.13	44.07	-1.07
480291802021009	29.478609	-98.545637	48	39.88	41.09	41.19	0.10	44.99	43.00	-2.00
480291802022008	29.476705	-98.545396	74	39.93	41.16	41.24	0.08	44.89	42.99	-1.89
480291801016009	29.462743	-98.544805	90	42.22	43.48	43.56	0.08	45.81	44.99	-0.82
480291801016005	29.463811	-98.545598	39	41.57	42.81	42.90	0.09	45.36	44.43	-0.93
480291802021008	29.479828	-98.543554	321	40.19	41.41	41.51	0.10	45.56	43.48	-2.08
480291802022011	29.474775	-98.543558	62	40.39	41.63	41.71	0.08	45.26	43.47	-1.79
480291802022000	29.47562	-98.539507	753	41.32	42.58	42.68	0.10	46.16	44.42	-1.75
480291801022004	29.467763	-98.543422	47	41.38	42.62	42.74	0.12	45.44	44.35	-1.10
480291802024012	29.469592	-98.543244	31	41.08	42.32	42.43	0.11	45.36	44.11	-1.26
480291802022004	29.474127	-98.542949	70	40.58	41.83	41.91	0.08	45.43	43.70	-1.73
480291801022022	29.465854	-98.543162	13	41.96	43.20	43.33	0.13	45.78	44.84	-0.94
480291802024004	29.471963	-98.541535	57	41.23	42.48	42.58	0.10	45.76	44.28	-1.49
480291802022003	29.473468	-98.542289	45	40.81	42.06	42.15	0.09	45.48	43.82	-1.66
480291802022005	29.476298	-98.542468	31	40.54	41.79	41.87	0.08	45.53	43.66	-1.87
480291801016002	29.463276	-98.54175	55	43.41	44.69	44.80	0.11	46.78	46.08	-0.70
480291802023011	29.468462	-98.54113	58	42.07	43.33	43.47	0.14	46.12	44.99	-1.13
480291802023006	29.469367	-98.541004	75	41.90	43.16	43.29	0.13	46.04	44.84	-1.20
480291802022002	29.473041	-98.541345	21	41.13	42.38	42.48	0.10	45.74	44.15	-1.60
480291802013000	29.480743	-98.538278	555	41.15	42.40	42.49	0.09	46.70	44.52	-2.18
480291802022006	29.473998	-98.539758	70	41.45	42.71	42.82	0.11	46.14	44.51	-1.63
480291801022002	29.467714	-98.539714	15	42.87	44.14	44.30	0.16	46.68	45.69	-0.98
480291802013002	29.477412	-98.536551	1128	41.93	43.20	43.31	0.11	46.88	45.11	-1.77
480291802023002	29.472026	-98.538273	59	42.30	43.57	43.71	0.14	46.68	45.33	-1.35
480291802022001	29.472696	-98.538608	39	42.04	43.31	43.44	0.13	46.51	45.06	-1.45
480291802023000	29.470062	-98.534385	1137	44.56	45.87	46.12	0.25	48.27	47.41	-0.87
480291802023001	29.470312	-98.53728	37	43.14	44.42	44.60	0.18	47.18	46.06	-1.11
480291801016000	29.463052	-98.535724	37	46.80	48.15	48.11	-0.04	49.66	49.09	-0.57
480291801015004	29.462814	-98.533455	61	48.08	49.44	49.30	-0.14	50.82	50.23	-0.59
480291802012005	29.478145	-98.534211	20	42.52	43.80	43.93	0.13	47.54	45.71	-1.84
480291802011017	29.478912	-98.53421	17	42.40	43.68	43.80	0.12	47.53	45.63	-1.90
480291802012006	29.477374	-98.534208	40	42.66	43.94	44.07	0.13	47.57	45.79	-1.77
480291802012018	29.475986	-98.534213	43	42.93	44.22	44.37	0.15	47.66	46.01	-1.65
480291802012017	29.476598	-98.534211	42	42.80	44.09	44.23	0.14	47.66	45.93	-1.73
480291802014005	29.474907	-98.534391	39	43.11	44.40	44.57	0.17	47.70	46.16	-1.54
480291801021016	29.464865	-98.533203	60	47.54	48.89	48.85	-0.04	50.41	49.83	-0.58
480291802014018	29.473402	-98.533669	28	43.81	45.10	45.32	0.22	48.10	46.79	-1.31
480291801021012	29.466899	-98.532945	93	46.77	48.11	48.22	0.11	49.86	49.26	-0.60
480291802014007	29.474955	-98.532644	49	43.80	45.10	45.30	0.20	48.18	46.78	-1.39
480291802014028	29.472101	-98.532547	27	44.74	46.05	46.33	0.28	48.62	47.58	-1.04
480291802012019	29.475988	-98.532724	24	43.49	44.79	44.97	0.18	48.06	46.53	-1.53
480291802012004	29.478146	-98.532717	53	43.01	44.30	44.44	0.14	47.90	46.16	-1.74
480291802014016	29.473601	-98.531596	49	44.68	45.99	46.26	0.27	48.72	47.58	-1.14
480291802012008	29.477376	-98.531167	68	43.75	45.05	45.23	0.18	48.38	46.82	-1.56
480291802011013	29.478917	-98.531162	36	43.40	44.69	44.83	0.14	48.35	46.55	-1.80
480291802011006	29.479685	-98.531155	64	43.24	44.53	44.67	0.14	48.40	46.46	-1.94

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291802011015	29.479682	-98.532712	48	42.73	44.01	44.13	0.12	47.85	45.97	-1.88
480291806022007	29.474609	-98.550821	76	38.97	40.18	40.25	0.07	43.86	42.23	-1.63
480291802014004	29.475541	-98.534607	7	42.88	44.17	44.32	0.15	47.55	45.93	-1.62
480291802014006	29.474085	-98.534136	29	43.42	44.72	44.91	0.19	47.92	46.49	-1.43
480291803004011	29.468958	-98.558153	59	37.88	39.02	38.95	-0.07	42.69	41.17	-1.52
480291803004012	29.46915	-98.560226	60	37.60	38.72	38.60	-0.12	42.34	40.67	-1.67
480291804001009	29.468262	-98.571711	11	36.54	37.60	37.09	-0.51	42.71	41.52	-1.19
480291804001001	29.468972	-98.576844	21	36.22	37.25	36.60	-0.65	42.86	41.88	-0.98
480291803004013	29.469335	-98.562344	66	37.35	38.46	38.29	-0.17	42.22	39.80	-2.42
480291803001009	29.469553	-98.553322	41	38.64	39.80	39.82	0.02	43.35	41.89	-1.46
480291804001010	29.469927	-98.572278	53	36.53	37.58	37.10	-0.48	42.55	40.87	-1.68
480291803004002	29.470207	-98.562288	39	37.36	38.47	38.32	-0.15	42.29	40.16	-2.13
480291803004007	29.470466	-98.56042	72	37.57	38.70	38.60	-0.10	42.38	40.85	-1.53
480291803001008	29.470674	-98.55362	95	38.54	39.71	39.73	0.02	43.32	41.81	-1.51
480291803004006	29.470972	-98.557759	71	37.92	39.06	39.03	-0.03	42.71	41.21	-1.50
480291804001000	29.468895	-98.574438	510	36.36	37.40	36.83	-0.57	42.77	41.70	-1.07
480291803001003	29.471651	-98.552804	62	38.66	39.84	39.88	0.04	43.51	41.95	-1.56
480291803004003	29.470138	-98.564404	133	37.14	38.24	38.02	-0.22	42.29	39.53	-2.76
480291806041019	29.471878	-98.573774	480	36.48	37.52	37.06	-0.46	42.44	41.18	-1.26
480291806041018	29.47281	-98.572673	43	36.60	37.65	37.24	-0.41	42.44	39.99	-2.46
480291806023010	29.475622	-98.559949	25	37.83	38.98	38.96	-0.02	42.67	41.04	-1.63
480291806041012	29.473947	-98.569454	253	36.89	37.96	37.67	-0.29	42.16	39.49	-2.67
480291806023003	29.476608	-98.560374	35	37.86	39.01	38.99	-0.02	42.67	41.03	-1.64
480291806023007	29.476833	-98.563342	32	37.60	38.73	38.64	-0.09	42.32	40.64	-1.67
480291806022001	29.477501	-98.555013	35	38.49	39.67	39.73	0.06	43.23	41.44	-1.79
480291806041011	29.477307	-98.569207	34	37.15	38.24	38.01	-0.23	42.16	39.23	-2.94
480291806023006	29.477761	-98.563453	17	37.66	38.79	38.71	-0.08	42.49	40.74	-1.75
480291806041009	29.477816	-98.565485	41	37.48	38.60	38.48	-0.12	42.45	40.51	-1.94
480291806044008	29.478777	-98.57104	53	37.13	38.21	37.95	-0.26	42.15	39.22	-2.94
480291806041007	29.479121	-98.567945	33	37.38	38.49	38.32	-0.17	42.38	39.11	-3.27
480291806044004	29.476747	-98.57581	130	36.63	37.66	37.25	-0.41	42.44	41.12	-1.31
480291802021016	29.479734	-98.55197	9	38.94	40.12	40.23	0.11	43.82	42.02	-1.80
480291806022000	29.478049	-98.55389	525	38.64	39.83	39.91	0.08	43.42	41.63	-1.79
480291806021009	29.480066	-98.556558	95	38.46	39.63	39.71	0.08	43.25	41.42	-1.82
480291806041004	29.480424	-98.567682	52	37.53	38.65	38.50	-0.15	42.28	39.05	-3.23
480291806021011	29.480487	-98.552265	46	38.92	40.10	40.22	0.12	43.84	42.01	-1.83
480291806041006	29.481094	-98.562768	49	38.00	39.14	39.13	-0.01	42.55	40.75	-1.79
480291806021010	29.481295	-98.558987	69	38.31	39.47	39.53	0.06	43.04	41.22	-1.82
480291806041002	29.480849	-98.565283	45	37.76	38.90	38.81	-0.09	42.19	40.41	-1.79
480291806021005	29.482565	-98.554014	17	38.79	39.96	40.09	0.13	43.73	41.89	-1.83
480291806021006	29.483035	-98.555021	18	38.71	39.87	40.00	0.13	43.63	41.79	-1.84
480291806043023	29.482928	-98.578807	57	36.77	37.82	37.44	-0.38	42.09	40.60	-1.49
480291806043018	29.483043	-98.575316	55	37.05	38.12	37.83	-0.29	41.72	38.35	-3.37
480291806021007	29.482278	-98.556771	325	38.52	39.68	39.78	0.10	43.39	41.54	-1.85
480291806044000	29.481936	-98.571162	139	37.34	38.44	38.23	-0.21	42.10	38.76	-3.34
480291806043006	29.483664	-98.565972	31	37.88	39.02	38.97	-0.05	42.37	40.57	-1.80
480291806042028	29.484048	-98.56353	71	38.08	39.23	39.24	0.01	42.69	40.87	-1.82
480291806043019	29.484147	-98.572722	52	37.32	38.42	38.22	-0.20	42.08	38.75	-3.33
480291806043016	29.484108	-98.578207	62	36.89	37.95	37.61	-0.34	42.22	40.69	-1.53
480291806042027	29.485559	-98.564885	38	38.04	39.18	39.19	0.01	42.65	40.82	-1.83
480291806043010	29.484502	-98.570841	60	37.52	38.63	38.48	-0.15	42.27	39.02	-3.25
480291806043015	29.485877	-98.576355	60	37.14	38.22	37.96	-0.26	41.84	38.48	-3.36

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291806042020	29.486231	-98.563656	19	38.17	39.31	39.36	0.05	42.86	41.01	-1.85
480291806043012	29.486694	-98.573679	8	37.40	38.50	38.33	-0.17	42.11	38.86	-3.24
480291808002005	29.485083	-98.555825	62	38.70	39.85	40.00	0.15	43.69	41.82	-1.87
480291808002006	29.485954	-98.554433	69	38.78	39.94	40.10	0.16	43.96	41.97	-1.99
480291806042011	29.486252	-98.561167	90	38.38	39.53	39.61	0.08	43.16	41.30	-1.86
480291806042021	29.48668	-98.56448	21	38.14	39.28	39.31	0.03	42.80	40.95	-1.85
480291806042009	29.486608	-98.558435	87	38.58	39.73	39.86	0.13	43.48	41.62	-1.86
480291806042010	29.487188	-98.559337	49	38.53	39.68	39.80	0.12	43.44	41.56	-1.88
480291806042012	29.487262	-98.562078	60	38.36	39.51	39.59	0.08	43.16	41.29	-1.87
480291806043009	29.486801	-98.575198	16	37.27	38.37	38.16	-0.21	42.05	38.69	-3.36
480291806043004	29.487132	-98.566711	52	38.00	39.13	39.12	-0.01	42.57	40.73	-1.84
480291808002002	29.487592	-98.55346	34	38.81	39.96	40.14	0.18	44.35	42.12	-2.23
480291806042013	29.487958	-98.562647	74	38.35	39.49	39.58	0.09	43.16	41.28	-1.88
480291806042008	29.488163	-98.557214	55	38.66	39.80	39.96	0.16	43.78	41.81	-1.97
480291806042006	29.489076	-98.559434	59	38.57	39.71	39.86	0.15	43.54	41.64	-1.90
480291808002001	29.488372	-98.555147	613	38.71	39.85	40.04	0.19	44.08	41.96	-2.12
480291806042001	29.490039	-98.560013	16	38.55	39.69	39.84	0.15	43.52	41.63	-1.90
480291806042029	29.483201	-98.562431	91	38.11	39.26	39.29	0.03	42.79	40.95	-1.84
480291806042030	29.482179	-98.562388	41	38.09	39.24	39.24	0.00	42.76	40.91	-1.85
480291806041005	29.480127	-98.563077	21	37.89	39.03	39.00	-0.03	42.39	40.61	-1.78
480291806023005	29.478377	-98.562645	18	37.79	38.93	38.88	-0.05	42.75	40.82	-1.93
480291806041001	29.48192	-98.565738	15	37.83	38.96	38.89	-0.07	42.52	40.46	-2.06
480291806041003	29.480813	-98.566268	28	37.70	38.82	38.72	-0.10	42.23	40.29	-1.94
480291806043011	29.483614	-98.571874	61	37.37	38.48	38.28	-0.20	42.12	38.81	-3.31
480291806043020	29.482473	-98.573825	49	37.13	38.21	37.95	-0.26	41.98	38.49	-3.49
480291806043017	29.483986	-98.57576	72	37.07	38.15	37.87	-0.28	41.71	38.38	-3.33
480291806044001	29.481716	-98.570275	33	37.42	38.53	38.33	-0.20	42.17	38.87	-3.30
480291806045009	29.479786	-98.577172	73	36.75	37.79	37.39	-0.40	42.51	41.20	-1.31
480291806022006	29.474874	-98.554141	73	38.49	39.68	39.72	0.04	43.40	41.75	-1.64
480291808002016	29.484384	-98.557271	50	38.56	39.71	39.83	0.12	43.47	41.61	-1.86
480291806045008	29.478263	-98.57695	34	36.66	37.70	37.28	-0.42	42.52	41.25	-1.27
480291806044013	29.476155	-98.573607	47	36.74	37.79	37.42	-0.37	42.00	38.93	-3.07
480291806023011	29.47545	-98.557714	60	38.07	39.23	39.25	0.02	42.95	41.31	-1.65
480291806041016	29.476975	-98.566069	35	37.37	38.48	38.33	-0.15	42.43	39.99	-2.43
480291806044012	29.477055	-98.572904	73	36.86	37.92	37.58	-0.34	42.01	38.90	-3.11
480291806044006	29.475313	-98.574256	53	36.63	37.67	37.27	-0.40	42.27	39.21	-3.06
480291806044005	29.4745	-98.574896	101	36.54	37.58	37.14	-0.44	42.42	40.47	-1.95
480291806044014	29.473228	-98.575871	41	36.42	37.45	36.96	-0.49	42.45	41.24	-1.20
480291806042007	29.488335	-98.558843	78	38.59	39.73	39.88	0.15	43.56	41.67	-1.88
480291806041000	29.482217	-98.565318	94	37.89	39.03	38.97	-0.06	42.56	40.57	-2.00
480291806043014	29.48477	-98.576902	112	37.02	38.10	37.80	-0.30	42.04	38.38	-3.66
480291806022005	29.475709	-98.554357	93	38.49	39.67	39.73	0.06	43.41	41.75	-1.66
480291803004001	29.473567	-98.565475	45	37.16	38.27	38.08	-0.19	42.33	39.43	-2.90
480291805013001	29.469784	-98.588885	412	35.90	36.89	35.84	-1.05	45.12	44.67	-0.45
480291805032002	29.462679	-98.594155	73	39.84	40.50	36.66	-3.84	47.81	47.50	-0.31
480291805013011	29.464935	-98.593158	68	39.32	39.97	36.65	-3.32	47.20	46.89	-0.31
480291807023005	29.487291	-98.591036	505	36.28	37.29	36.72	-0.57	42.80	41.87	-0.93
480291805014008	29.472534	-98.590659	62	35.86	36.84	35.81	-1.03	44.55	44.11	-0.45
480291805033015	29.456313	-98.591582	98	41.40	41.96	39.85	-2.11	48.79	48.51	-0.29
480291805033014	29.457163	-98.58995	173	39.60	40.32	36.00	-4.33	47.56	47.21	-0.35
480291806031000	29.489348	-98.577244	19	37.26	38.34	38.15	-0.19	41.99	38.67	-3.32
480291805033013	29.458051	-98.589662	152	39.29	40.09	36.21	-3.88	47.44	47.15	-0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291807023004	29.489221	-98.588305	26	36.47	37.49	37.04	-0.45	42.27	41.10	-1.18
480291805013013	29.465502	-98.590753	61	37.75	39.03	35.83	-3.20	46.40	46.09	-0.30
480291805033006	29.459709	-98.588976	93	37.45	39.41	35.92	-3.49	47.00	46.69	-0.31
480291805013004	29.470308	-98.589706	36	35.87	36.86	35.78	-1.08	44.65	44.44	-0.22
480291805033010	29.460492	-98.588733	97	36.19	38.43	35.74	-2.69	46.22	46.00	-0.22
480291816011013	29.480113	-98.589028	33	36.10	37.07	36.36	-0.71	43.52	42.78	-0.74
480291805033009	29.461278	-98.588513	72	36.25	38.60	35.75	-2.85	46.25	45.99	-0.26
480291805033016	29.456483	-98.588643	41	39.67	40.46	36.49	-3.97	47.52	47.20	-0.32
480291806031010	29.484122	-98.587895	106	36.29	37.29	36.69	-0.60	42.72	41.74	-0.98
480291806031007	29.485658	-98.588097	404	36.32	37.33	36.79	-0.54	42.53	41.50	-1.03
480291805033003	29.46285	-98.588265	40	36.08	37.43	35.72	-1.72	45.61	45.40	-0.20
480291805033001	29.463068	-98.586605	48	36.14	37.35	35.89	-1.46	45.42	45.23	-0.19
480291806031015	29.482762	-98.587139	144	36.28	37.27	36.65	-0.62	42.66	41.66	-1.00
480291805011005	29.473457	-98.58582	45	36.00	36.99	36.18	-0.81	43.73	43.05	-0.68
480291805041001	29.455784	-98.586264	50	37.85	39.21	36.10	-3.10	46.68	46.35	-0.32
480291805033017	29.456744	-98.586151	49	37.33	38.77	36.02	-2.75	46.32	46.03	-0.29
480291805033008	29.46108	-98.586154	71	36.21	37.25	35.87	-1.38	45.48	45.26	-0.22
480291805012004	29.467918	-98.585769	60	36.00	37.00	35.94	-1.07	44.35	43.78	-0.57
480291806031011	29.484149	-98.583123	173	36.56	37.58	37.11	-0.47	42.22	40.94	-1.28
480291805012005	29.468245	-98.584633	56	36.02	37.02	36.03	-0.99	44.25	43.65	-0.60
480291806031013	29.485149	-98.58362	65	36.55	37.58	37.13	-0.45	42.29	41.04	-1.25
480291805012011	29.465108	-98.583154	97	36.07	37.08	36.01	-1.07	44.40	43.81	-0.59
480291805033000	29.459852	-98.583369	395	36.37	37.47	36.05	-1.42	45.10	44.81	-0.29
480291805011002	29.472215	-98.582734	136	36.06	37.07	36.31	-0.76	43.26	42.46	-0.80
480291805012010	29.466991	-98.582904	67	36.05	37.06	36.08	-0.98	43.99	43.34	-0.65
480291806045014	29.47645	-98.583491	16	36.22	37.21	36.56	-0.65	42.92	42.00	-0.91
480291805012006	29.468001	-98.5807	152	36.07	37.09	36.25	-0.84	43.56	42.81	-0.75
480291806031004	29.486336	-98.581503	112	36.75	37.80	37.44	-0.36	42.27	40.64	-1.62
480291806045011	29.477341	-98.582851	21	36.30	37.30	36.68	-0.62	42.64	41.62	-1.02
480291805012000	29.470395	-98.582745	41	36.02	37.02	36.20	-0.82	43.47	42.71	-0.75
480291806045003	29.478521	-98.58103	165	36.45	37.46	36.93	-0.53	42.66	41.57	-1.10
480291805012012	29.464431	-98.58071	56	36.12	37.14	36.16	-0.98	44.02	43.36	-0.66
480291805011003	29.473908	-98.581603	191	36.18	37.18	36.53	-0.65	43.26	42.41	-0.85
480291806045012	29.475873	-98.581724	24	36.29	37.29	36.68	-0.61	43.03	42.11	-0.92
480291806031021	29.483141	-98.580993	18	36.64	37.67	37.24	-0.43	42.19	40.73	-1.47
480291805012007	29.469293	-98.580614	57	36.07	37.08	36.30	-0.78	43.31	42.51	-0.80
480291806045013	29.476574	-98.580836	29	36.38	37.39	36.82	-0.57	42.76	41.72	-1.04
480291804003002	29.460327	-98.579329	275	36.37	37.40	36.31	-1.09	44.48	43.87	-0.61
480291806031001	29.487699	-98.579931	16	36.95	38.01	37.72	-0.29	42.23	40.02	-2.22
480291806045005	29.479704	-98.580094	49	36.57	37.59	37.11	-0.48	42.55	41.37	-1.18
480291713023002	29.456259	-98.580335	180	36.67	37.73	36.41	-1.31	45.27	44.84	-0.43
480291806045004	29.478884	-98.580073	28	36.52	37.54	37.04	-0.50	42.50	41.33	-1.17
480291806044010	29.47585	-98.579572	13	36.40	37.41	36.87	-0.54	42.83	41.81	-1.02
480291806031003	29.488408	-98.577018	13	37.23	38.32	38.10	-0.22	42.32	38.75	-3.57
480291806044011	29.476071	-98.578107	38	36.48	37.50	37.00	-0.50	42.63	41.48	-1.15
480291713023005	29.455372	-98.577053	47	36.87	37.94	36.78	-1.16	45.13	44.56	-0.56
480291713023004	29.456273	-98.577044	34	36.83	37.89	36.71	-1.18	44.81	44.18	-0.63
480291804003003	29.459084	-98.577557	18	36.52	37.57	36.51	-1.06	44.51	43.89	-0.62
480291804003004	29.459953	-98.577247	42	36.46	37.51	36.50	-1.01	44.39	43.75	-0.64
480291804001011	29.46269	-98.574876	26	36.39	37.44	36.65	-0.79	43.62	42.81	-0.81
480291806031022	29.481045	-98.583889	115	36.38	37.38	36.82	-0.56	42.65	41.56	-1.09
480291806031018	29.479966	-98.584853	74	36.29	37.28	36.67	-0.61	43.07	42.16	-0.90

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291806043022	29.482161	-98.576235	53	36.92	37.98	37.65	-0.33	42.15	38.72	-3.43
480291806045000	29.482018	-98.578681	92	36.74	37.78	37.38	-0.40	42.20	40.78	-1.43
480291806031020	29.481975	-98.583645	135	36.43	37.43	36.90	-0.53	42.48	41.32	-1.16
480291805011001	29.476626	-98.588207	28	35.99	36.97	36.17	-0.80	43.65	42.98	-0.68
480291805014000	29.475143	-98.591653	38	35.84	36.83	35.90	-0.93	44.60	44.11	-0.49
480291805011006	29.47214	-98.586686	35	35.94	36.94	36.04	-0.91	44.02	43.40	-0.61
480291805012001	29.470876	-98.583507	32	36.00	37.00	36.18	-0.83	43.68	42.97	-0.71
480291805013000	29.470896	-98.58746	20	35.92	36.91	35.93	-0.98	44.42	43.87	-0.55
480291806044009	29.474642	-98.579836	26	36.30	37.31	36.73	-0.58	42.77	41.76	-1.01
480291805011004	29.471279	-98.5787	1249	36.19	37.20	36.56	-0.64	42.80	41.82	-0.98
480291805012008	29.470002	-98.581805	49	36.04	37.04	36.24	-0.80	43.69	42.96	-0.72
480291805032010	29.462125	-98.59179	121	38.66	39.39	36.00	-3.39	47.03	46.75	-0.28
480291805032000	29.462026	-98.590541	65	38.53	39.28	35.82	-3.46	46.73	46.43	-0.30
480291805033002	29.462102	-98.58998	66	38.17	38.96	35.70	-3.26	46.39	46.09	-0.30
480291805013006	29.465574	-98.589829	65	36.07	37.11	35.70	-1.42	45.66	45.44	-0.22
480291805012003	29.470004	-98.586234	62	35.95	36.94	35.97	-0.97	44.29	43.71	-0.58
480291805013005	29.467851	-98.59048	55	36.05	37.08	35.70	-1.37	45.48	45.25	-0.23
480291805013002	29.46779	-98.591428	71	37.20	38.10	35.75	-2.35	46.08	45.81	-0.27
480291805013009	29.467864	-98.593262	45	36.75	39.19	36.06	-3.14	46.51	46.12	-0.39
480291805013003	29.464036	-98.59076	19	36.15	38.37	35.68	-2.69	46.09	45.86	-0.23
480291806031005	29.486291	-98.584979	525	36.53	37.55	37.10	-0.45	42.29	41.06	-1.23
480291806031016	29.481421	-98.58793	27	36.20	37.18	36.50	-0.68	43.10	42.25	-0.85
480291804003006	29.458954	-98.576744	37	36.56	37.61	36.59	-1.02	44.16	43.48	-0.68
480291816011014	29.479998	-98.587614	12	36.15	37.13	36.42	-0.71	43.31	42.52	-0.79
480291817053023	29.476694	-98.617824	1155	51.80	51.86	51.81	-0.06	54.39	54.37	-0.01
480291817053025	29.47825	-98.618991	78	51.55	51.61	51.58	-0.03	54.07	54.07	0.00
480291816012003	29.470767	-98.614184	14	51.95	52.02	51.99	-0.04	54.80	54.80	0.00
480291816012004	29.467386	-98.615981	37	53.61	53.68	53.64	-0.04	56.21	56.20	0.00
480291817052022	29.488139	-98.614149	56	46.90	47.03	46.98	-0.05	50.29	50.25	-0.04
480291817052005	29.484268	-98.612755	104	48.67	48.76	48.70	-0.06	51.57	51.52	-0.04
480291817053027	29.480247	-98.612924	112	48.57	48.69	48.46	-0.23	51.87	51.82	-0.06
480291816012002	29.473062	-98.610613	303	50.02	50.09	49.97	-0.12	53.21	53.17	-0.04
480291817053016	29.479771	-98.611853	81	48.68	48.80	48.66	-0.15	51.91	51.87	-0.04
480291817052009	29.485368	-98.611612	92	46.23	46.40	46.39	-0.01	49.90	49.88	-0.02
480291817052012	29.485817	-98.610923	98	45.50	45.65	45.59	-0.06	49.30	49.26	-0.04
480291816021008	29.461537	-98.610916	83	53.67	53.74	53.64	-0.10	56.52	56.48	-0.04
480291816023002	29.45959	-98.607718	430	53.26	53.34	53.35	0.01	56.18	56.19	0.01
480291816022003	29.46409	-98.609068	44	51.28	51.37	51.31	-0.06	54.68	54.66	-0.02
480291816022002	29.464934	-98.609066	31	50.85	50.94	50.90	-0.04	54.32	54.31	-0.02
480291816022000	29.464153	-98.605429	1344	47.91	48.06	47.92	-0.14	52.43	52.39	-0.04
480291816022005	29.461607	-98.606958	166	50.93	51.03	50.99	-0.04	54.52	54.52	0.00
480291816022004	29.461893	-98.608759	66	52.25	52.33	52.27	-0.06	55.44	55.42	-0.02
480291817053001	29.485375	-98.607789	7	42.67	42.96	41.54	-1.42	47.61	47.32	-0.29
480291815063004	29.488135	-98.604709	380	38.84	39.37	38.01	-1.35	45.70	45.44	-0.26
480291816011007	29.478	-98.601627	271	39.97	40.49	37.56	-2.94	46.69	46.28	-0.41
480291816023009	29.456707	-98.607717	48	53.66	53.77	53.64	-0.13	56.71	56.67	-0.04
480291816024000	29.456012	-98.604349	718	50.74	50.87	50.76	-0.11	54.81	54.78	-0.03
480291816011009	29.476428	-98.603838	173	43.15	43.43	42.45	-0.98	48.57	48.42	-0.15
480291816023006	29.456824	-98.605941	96	52.55	52.65	52.58	-0.07	55.90	55.88	-0.02
480291816024001	29.454594	-98.604487	96	51.56	51.68	51.64	-0.04	55.44	55.43	-0.01
480291816012019	29.470226	-98.60421	89	45.61	45.85	45.71	-0.14	50.44	50.39	-0.05
480291816012000	29.473252	-98.604081	139	43.74	44.08	43.85	-0.23	49.28	49.26	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291815063007	29.487283	-98.600457	894	36.36	37.27	36.42	-0.85	44.33	43.77	-0.55
480291816023004	29.459339	-98.603581	28	48.35	48.52	48.33	-0.19	53.04	52.98	-0.06
480291815063008	29.485924	-98.599081	200	36.30	37.22	36.49	-0.74	44.30	43.92	-0.38
480291805031002	29.46571	-98.600465	61	45.74	45.95	45.79	-0.15	50.57	50.51	-0.06
480291805014003	29.473689	-98.60138	25	41.82	42.15	40.86	-1.29	48.06	47.83	-0.23
480291816011010	29.475812	-98.600296	126	40.90	41.31	38.37	-2.95	47.19	46.93	-0.27
480291805031000	29.464254	-98.597962	53	41.53	41.99	40.90	-1.10	48.75	48.42	-0.33
480291815063010	29.486078	-98.597379	59	36.05	37.02	36.29	-0.73	43.79	43.19	-0.60
480291815063011	29.485356	-98.595858	15	36.01	36.99	36.24	-0.76	43.59	42.94	-0.65
480291805032004	29.463612	-98.595471	56	41.70	42.14	38.96	-3.18	48.58	48.41	-0.16
480291805032007	29.45745	-98.594569	304	42.02	42.48	41.33	-1.15	49.29	49.03	-0.27
480291805032001	29.461403	-98.596953	428	43.35	43.66	43.23	-0.43	49.67	49.53	-0.13
480291805014001	29.474975	-98.595916	3	35.77	36.84	35.70	-1.15	45.14	44.99	-0.15
480291805042001	29.455444	-98.595521	90	45.06	45.31	44.76	-0.55	51.05	50.91	-0.14
480291807025017	29.489118	-98.594937	38	36.20	37.19	36.57	-0.62	43.11	42.33	-0.78
480291805013008	29.467078	-98.59293	122	36.28	38.86	35.92	-2.94	46.38	46.08	-0.30
480291805014006	29.473593	-98.594386	31	35.78	36.77	35.75	-1.03	45.12	44.92	-0.20
480291816012025	29.469381	-98.606312	30	48.20	48.37	48.34	-0.03	52.07	52.05	-0.02
480291816012024	29.468565	-98.610125	105	51.44	51.53	51.52	-0.01	54.52	54.51	0.00
480291816021002	29.459953	-98.610819	33	54.32	54.38	54.31	-0.07	57.06	57.03	-0.03
480291816021007	29.462468	-98.610906	55	53.41	53.49	53.40	-0.09	56.29	56.25	-0.03
480291805013010	29.467882	-98.594169	50	38.36	39.13	35.76	-3.36	46.52	46.19	-0.33
480291816023008	29.458198	-98.608121	89	52.33	52.43	52.32	-0.11	55.78	55.75	-0.03
480291805031008	29.460051	-98.599751	35	45.98	46.21	45.95	-0.27	51.35	51.28	-0.08
480291805032006	29.459838	-98.595174	167	41.62	42.27	41.40	-0.87	48.99	48.79	-0.20
480291805032012	29.459035	-98.5959	122	42.58	42.98	42.46	-0.51	49.51	49.32	-0.20
480291805032005	29.458337	-98.595266	163	41.80	42.28	41.39	-0.89	49.18	48.92	-0.26
480291805031009	29.459715	-98.601105	123	47.31	47.49	47.36	-0.13	52.20	52.16	-0.04
480291805031011	29.462234	-98.600583	56	45.14	45.39	45.18	-0.21	50.75	50.69	-0.06
480291805031006	29.464955	-98.600252	81	44.73	44.99	44.93	-0.06	50.21	50.17	-0.03
480291816023001	29.459854	-98.605395	56	51.12	51.22	51.19	-0.02	54.70	54.70	0.00
480291816011012	29.479151	-98.593396	6	36.00	36.95	36.05	-0.90	44.48	43.95	-0.54
480291816011021	29.475848	-98.607806	96	47.71	47.82	47.74	-0.07	51.30	51.25	-0.05
480291805014002	29.474314	-98.598958	17	40.66	41.06	38.20	-2.86	47.12	46.72	-0.40
480291816012016	29.467846	-98.605745	238	49.12	49.24	49.23	-0.01	52.68	52.67	-0.01
480291802021006	29.480741	-98.545728	36	39.81	41.02	41.13	0.11	45.13	43.04	-2.09
480291802021007	29.480844	-98.544656	31	39.96	41.17	41.29	0.12	45.34	43.24	-2.10
480291802011005	29.483078	-98.540515	135	40.51	41.73	41.84	0.11	46.39	44.04	-2.36
480291806021001	29.481804	-98.550437	43	39.15	40.34	40.47	0.13	44.29	42.32	-1.98
480291802021004	29.481465	-98.547666	31	39.53	40.72	40.85	0.13	44.82	42.73	-2.09
480291802013001	29.482202	-98.538056	29	41.08	42.31	42.41	0.10	46.81	44.54	-2.27
480291806021000	29.48255	-98.549065	17	39.32	40.50	40.65	0.15	44.68	42.55	-2.13
480291808002009	29.484062	-98.550699	66	39.10	40.27	40.42	0.15	44.47	42.34	-2.13
480291808002008	29.48462	-98.551653	71	38.99	40.16	40.32	0.16	44.34	42.23	-2.10
480291910064007	29.483757	-98.52512	33	44.77	46.19	46.03	-0.15	49.99	47.85	-2.14
480291809022015	29.484251	-98.527482	28	43.59	45.21	44.99	-0.22	49.36	46.96	-2.40
480291808002007	29.485529	-98.552349	70	38.92	40.08	40.24	0.16	44.32	42.18	-2.14
480291910064003	29.484557	-98.51992	70	47.00	48.33	48.27	-0.06	51.53	49.88	-1.64
480291809022010	29.485201	-98.529417	40	42.78	44.51	44.16	-0.35	48.85	46.27	-2.59
480291809022011	29.485333	-98.532264	17	41.99	43.27	43.34	0.08	48.20	45.57	-2.63
480291910062022	29.485354	-98.519947	32	46.75	48.09	47.95	-0.14	51.42	49.66	-1.75
480291910062023	29.485368	-98.521647	67	46.05	47.29	47.12	-0.16	50.94	48.97	-1.98

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291910062020	29.48537	-98.523376	47	45.25	46.60	46.34	-0.26	50.41	48.26	-2.15
480291809011009	29.488266	-98.538852	101	40.24	41.47	41.57	0.10	46.79	44.13	-2.67
480291809022013	29.485822	-98.534172	28	41.46	42.71	42.79	0.08	47.71	45.12	-2.60
480291910062019	29.486174	-98.523375	69	45.14	46.45	46.12	-0.33	50.36	48.13	-2.23
480291910062013	29.486988	-98.523373	59	45.00	46.26	45.91	-0.34	50.33	48.02	-2.31
480291809022005	29.487477	-98.529368	89	42.60	44.24	43.74	-0.50	48.91	46.08	-2.84
480291910062000	29.490127	-98.520595	133	45.38	46.63	46.17	-0.46	50.89	48.51	-2.38
480291809022003	29.490178	-98.530898	86	41.69	43.43	42.80	-0.63	48.68	45.48	-3.20
480291809022004	29.489998	-98.533781	100	40.85	42.44	42.18	-0.25	48.14	44.90	-3.23
480291808001015	29.490623	-98.548323	14	38.98	40.13	40.32	0.19	45.30	42.72	-2.57
480291910062005	29.490052	-98.524238	95	44.12	45.35	44.80	-0.55	50.10	47.38	-2.72
480291910062001	29.490887	-98.521257	64	44.96	46.19	45.68	-0.51	50.69	48.17	-2.52
480291809011006	29.491286	-98.540104	85	39.65	40.87	40.98	0.11	46.72	43.79	-2.93
480291809011008	29.491096	-98.543579	82	39.30	40.48	40.63	0.15	46.24	43.35	-2.89
480291910062002	29.491673	-98.52116	77	44.81	46.06	45.48	-0.58	50.70	48.08	-2.62
480291809011007	29.491895	-98.543593	104	39.20	40.38	40.53	0.15	46.22	43.30	-2.93
480291910034004	29.492469	-98.521074	92	44.67	45.88	45.27	-0.61	50.73	47.99	-2.74
480291910034010	29.492479	-98.524228	92	43.67	44.87	44.17	-0.70	50.02	47.07	-2.94
480291910064017	29.482123	-98.52165	41	46.93	48.22	48.25	0.03	51.30	49.75	-1.55
480291809021014	29.491148	-98.533587	72	40.67	42.51	42.00	-0.51	48.18	44.83	-3.36
480291809022001	29.488922	-98.531232	184	41.68	43.49	42.96	-0.53	48.54	45.48	-3.06
480291910062004	29.490901	-98.524229	95	43.97	45.19	44.59	-0.60	50.08	47.29	-2.80
480291809021012	29.491995	-98.531037	48	41.30	43.08	42.39	-0.69	48.73	45.35	-3.38
480291910064021	29.481309	-98.523389	55	46.24	47.59	47.60	0.01	50.73	49.10	-1.64
480291910062014	29.487969	-98.523365	50	44.82	46.04	45.66	-0.38	50.31	47.89	-2.42
480291808002012	29.484206	-98.547088	12	39.51	40.69	40.84	0.15	45.14	42.90	-2.24
480291910064018	29.482117	-98.519919	51	47.92	49.23	49.31	0.08	51.96	50.66	-1.30
480291809022008	29.486976	-98.529893	57	42.54	44.18	43.68	-0.49	48.78	45.97	-2.81
480291910062012	29.486985	-98.52164	57	45.66	46.91	46.64	-0.27	50.81	48.67	-2.15
480291809021006	29.492641	-98.533597	216	40.39	42.30	41.72	-0.57	48.26	44.72	-3.54
480291809021007	29.492652	-98.531101	38	41.12	42.93	42.24	-0.69	48.74	45.30	-3.44
480291809021008	29.492662	-98.528667	50	42.37	43.63	42.83	-0.80	49.20	45.90	-3.30
480291808002014	29.483758	-98.549367	30	39.26	40.44	40.59	0.15	44.68	42.52	-2.17
480291802011002	29.482141	-98.531292	65	42.75	44.09	44.14	0.05	48.38	46.12	-2.26
480291910064005	29.484565	-98.523379	43	45.43	46.73	46.56	-0.17	50.45	48.40	-2.06
480291809022009	29.486962	-98.53343	57	41.44	42.70	42.78	0.08	47.98	45.19	-2.79
480291808002011	29.484934	-98.547803	13	39.40	40.57	40.73	0.16	45.07	42.80	-2.27
480291808002010	29.485665	-98.548517	25	39.29	40.46	40.63	0.17	44.98	42.69	-2.29
480291808002004	29.487065	-98.549888	181	39.10	40.25	40.44	0.19	44.85	42.51	-2.34
480291808002000	29.489875	-98.552563	449	38.81	39.95	40.16	0.21	44.71	42.26	-2.44
480291808001017	29.486727	-98.545302	43	39.54	40.72	40.88	0.16	45.56	43.17	-2.39
480291808002003	29.486746	-98.552664	31	38.88	40.03	40.21	0.18	44.36	42.16	-2.20
480291910064008	29.483755	-98.523379	58	45.62	46.91	46.79	-0.12	50.50	48.54	-1.97
480291809011005	29.49273	-98.536593	74	39.89	41.14	41.20	0.06	47.62	44.21	-3.42
480291203024007	29.487773	-98.476515	25	44.19	45.25	45.51	0.26	51.66	52.44	0.78
480291203024011	29.486826	-98.476354	29	44.03	45.08	45.32	0.24	51.66	52.35	0.69
480291203023021	29.482977	-98.472579	50	43.18	44.18	44.53	0.35	51.47	52.32	0.86
480291203022019	29.477202	-98.471535	24	42.87	43.77	43.97	0.20	51.82	52.25	0.43
480291203025010	29.48973	-98.469774	43	44.04	45.21	45.78	0.58	50.66	52.59	1.93
480291203025006	29.491629	-98.469501	33	44.31	45.51	46.20	0.69	50.54	52.67	2.13
480291203023019	29.482976	-98.469113	27	43.19	44.16	44.70	0.54	51.13	52.50	1.37
480291920001002	29.466935	-98.46582	561	42.42	43.25	43.37	0.12	52.12	52.35	0.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291203023016	29.483939	-98.467343	42	43.21	44.19	44.84	0.65	50.80	52.52	1.73
480291203021006	29.477391	-98.466466	19	42.62	43.53	44.08	0.54	51.32	52.50	1.17
480291203021010	29.477635	-98.463526	22	42.62	43.52	44.25	0.72	50.94	52.58	1.64
480291203021025	29.474151	-98.46349	15	42.38	43.26	43.90	0.64	51.27	52.56	1.29
480291203012028	29.478795	-98.462699	14	42.57	43.51	44.32	0.81	50.68	52.57	1.90
480291203012043	29.468766	-98.462093	57	42.31	43.14	43.68	0.54	51.67	52.66	0.99
480291203012017	29.48056	-98.461901	25	42.79	43.73	44.58	0.84	50.36	52.53	2.18
480291203012038	29.472728	-98.461061	103	42.30	43.16	43.94	0.78	51.15	52.70	1.54
480291203012039	29.473617	-98.460617	37	42.30	43.18	44.00	0.83	50.99	52.69	1.69
480291203012007	29.483543	-98.460455	41	42.97	44.06	45.05	0.99	49.92	52.47	2.56
480291204021017	29.469011	-98.454065	201	42.15	42.99	44.04	1.05	50.68	52.84	2.15
480291203012015	29.482451	-98.459769	3	42.88	44.07	44.97	0.90	49.92	52.49	2.57
480291203012026	29.478853	-98.459747	66	42.59	43.52	44.44	0.92	50.21	52.53	2.31
480291204023036	29.481501	-98.458179	44	42.69	43.81	44.85	1.04	49.79	52.43	2.64
480291204022013	29.476511	-98.458622	16	42.57	43.45	44.41	0.95	50.40	52.66	2.26
480291206022010	29.485983	-98.456693	108	43.88	44.90	45.75	0.85	49.60	52.30	2.70
480291204022006	29.478199	-98.455285	28	42.36	43.58	44.58	0.99	49.72	52.43	2.72
480291204022023	29.473246	-98.456288	27	42.23	43.11	44.13	1.01	50.44	52.67	2.23
480291204022025	29.472024	-98.455945	36	42.22	43.08	44.14	1.05	50.59	52.81	2.22
480291204022019	29.474491	-98.453767	65	42.28	43.19	44.27	1.08	49.87	52.54	2.66
480291204022000	29.480089	-98.453153	68	42.73	43.74	44.86	1.12	49.43	52.27	2.84
480291204023009	29.484033	-98.453488	39	43.66	44.69	45.57	0.87	49.37	52.17	2.80
480291204022010	29.477199	-98.454117	19	42.19	43.42	44.47	1.05	49.66	52.40	2.75
480291206023009	29.49245	-98.452664	78	46.40	47.66	48.05	0.38	50.02	52.30	2.28
480291206021007	29.485799	-98.452303	32	44.35	45.39	46.11	0.72	49.35	52.09	2.74
480291206021008	29.485526	-98.449278	202	44.68	45.76	46.38	0.62	49.21	51.93	2.72
480291206021002	29.488983	-98.450523	55	45.45	46.72	47.20	0.48	49.53	52.03	2.50
480291208007023	29.497148	-98.449799	31	49.34	50.53	50.67	0.14	51.89	53.12	1.23
480291204021008	29.473823	-98.449213	85	42.12	43.07	44.41	1.34	49.47	52.38	2.90
480291204021006	29.47578	-98.450592	22	42.25	43.24	44.49	1.25	49.44	52.30	2.86
480291206023007	29.493828	-98.449709	55	47.72	48.90	49.20	0.30	50.70	52.46	1.76
480291204021009	29.475352	-98.449281	22	42.29	43.26	44.51	1.25	49.36	52.27	2.92
480291204021003	29.475397	-98.448045	29	42.41	43.38	44.57	1.19	49.22	52.15	2.93
480291206024001	29.49547	-98.446415	45	49.37	50.56	50.69	0.13	51.88	53.03	1.15
480291206024003	29.493796	-98.446482	77	48.51	49.69	49.85	0.17	51.21	52.56	1.36
480291206024006	29.492905	-98.446369	50	48.10	49.26	49.49	0.22	50.91	52.38	1.48
480291206021012	29.485144	-98.446022	55	44.92	46.19	46.74	0.54	49.11	51.73	2.62
480291204023031	29.481085	-98.446322	28	43.78	44.80	45.57	0.77	48.88	51.75	2.87
480291204023034	29.480069	-98.446436	26	43.59	44.59	45.45	0.85	48.94	51.85	2.91
480291203021029	29.473614	-98.468121	33	42.54	43.41	43.69	0.28	51.80	52.35	0.55
480291908001003	29.46938	-98.477983	21	42.79	43.66	42.75	-0.91	52.56	51.22	-1.34
480291203012001	29.484508	-98.460873	60	43.27	44.36	45.29	0.93	49.95	52.50	2.56
480291203011035	29.485495	-98.46051	46	43.51	44.55	45.48	0.92	49.90	52.49	2.59
480291203011027	29.48747	-98.460511	43	43.95	45.00	45.84	0.85	49.89	52.47	2.58
480291207024008	29.494538	-98.474787	798	45.37	46.67	47.04	0.38	51.23	52.82	1.58
480291909023032	29.471987	-98.478119	15	42.81	43.72	43.17	-0.55	52.42	51.36	-1.06
480291203021015	29.475901	-98.470013	38	42.67	43.57	43.82	0.25	51.79	52.29	0.50
480291909023028	29.4757	-98.476715	1	42.92	43.86	43.63	-0.23	52.21	51.74	-0.47
480291203021022	29.474684	-98.47025	31	42.65	43.53	43.72	0.18	51.90	52.27	0.37
480291203021018	29.472599	-98.469957	14	42.57	43.44	43.54	0.10	51.99	52.19	0.20
480291203021020	29.472693	-98.468341	3	42.53	43.39	43.62	0.23	51.88	52.32	0.43
480291203021021	29.472652	-98.466216	16	42.46	43.32	43.70	0.38	51.72	52.45	0.73

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291203021028	29.471942	-98.464256	47	42.40	43.26	43.80	0.53	51.62	52.63	1.01
480291203011020	29.489716	-98.462967	36	44.26	45.33	46.13	0.80	50.07	52.56	2.49
480291203012009	29.482539	-98.460688	18	42.75	43.92	44.85	0.93	49.97	52.49	2.52
480291203023000	29.484909	-98.467355	28	43.43	44.40	45.06	0.66	50.75	52.59	1.84
480291203012003	29.484431	-98.464715	30	43.42	44.37	45.11	0.75	50.41	52.58	2.16
480291203012005	29.483419	-98.463399	22	43.12	44.10	44.90	0.80	50.28	52.53	2.25
480291203025005	29.491616	-98.467452	40	44.39	45.53	46.28	0.75	50.37	52.64	2.27
480291203025007	29.490713	-98.469495	68	44.09	45.40	46.00	0.59	50.58	52.63	2.05
480291203024018	29.486824	-98.467361	22	43.66	44.67	45.33	0.66	50.55	52.55	2.01
480291203024019	29.485869	-98.467363	26	43.54	44.52	45.18	0.66	50.63	52.55	1.91
480291203012010	29.482472	-98.462447	55	42.93	43.90	44.75	0.85	50.21	52.51	2.30
480291203012012	29.483427	-98.46456	27	43.16	44.13	44.89	0.77	50.47	52.57	2.10
480291203025003	29.492499	-98.469228	32	44.52	45.68	46.40	0.72	50.50	52.68	2.17
480291203024021	29.485757	-98.470815	26	43.61	44.60	45.11	0.50	51.11	52.51	1.40
480291203023015	29.483936	-98.469111	34	43.26	44.24	44.81	0.57	51.04	52.51	1.47
480291203023002	29.4849	-98.470854	47	43.51	44.49	44.99	0.50	51.22	52.56	1.34
480291203024003	29.487777	-98.471794	36	43.89	44.93	45.42	0.49	51.09	52.56	1.47
480291203024017	29.486802	-98.469104	40	43.67	44.68	45.28	0.59	50.79	52.55	1.76
480291203024015	29.4866	-98.4715	41	43.71	44.73	45.21	0.48	51.12	52.50	1.38
480291204022002	29.480584	-98.458518	28	42.50	43.74	44.68	0.93	49.86	52.45	2.59
480291204023037	29.481103	-98.455691	41	42.72	43.74	44.88	1.13	49.60	52.35	2.75
480291204023027	29.481973	-98.452628	25	43.19	44.22	45.20	0.97	49.33	52.16	2.84
480291204023018	29.483218	-98.450607	45	43.78	44.82	45.64	0.81	49.18	52.02	2.83
480291203012035	29.47544	-98.459886	72	42.34	43.24	44.13	0.89	50.67	52.62	1.96
480291203022017	29.479955	-98.465907	11	43.04	43.93	44.57	0.65	51.06	52.61	1.55
480291203022013	29.48116	-98.474033	26	43.12	44.10	44.31	0.21	51.75	52.24	0.48
480291204022012	29.476383	-98.456946	58	42.37	43.29	44.29	1.01	50.09	52.53	2.44
480291204023026	29.482251	-98.450604	63	43.49	44.52	45.41	0.88	49.18	52.03	2.86
480291204013002	29.467427	-98.445232	18	41.83	43.02	44.17	1.15	49.57	52.42	2.85
480291206024007	29.492006	-98.4463	56	47.67	48.83	49.11	0.28	50.60	52.21	1.61
480291203012031	29.477401	-98.45993	40	42.46	43.38	44.27	0.90	50.42	52.54	2.12
480291906041015	29.475616	-98.516499	58	51.87	53.22	52.94	-0.28	54.74	53.85	-0.89
480291906041020	29.474785	-98.515081	61	51.48	52.84	52.49	-0.35	54.47	53.47	-1.00
480291906043008	29.471274	-98.514694	285	49.36	50.69	50.35	-0.34	52.83	51.56	-1.27
480291910061014	29.490064	-98.515096	69	47.63	48.95	48.67	-0.28	52.63	50.69	-1.94
480291910035010	29.492816	-98.515082	84	46.86	48.14	47.68	-0.46	52.36	50.11	-2.25
480291906041019	29.476426	-98.514605	66	52.12	53.47	53.14	-0.33	55.02	54.09	-0.93
480291910063001	29.486275	-98.512277	213	51.03	52.38	52.39	0.01	54.62	53.64	-0.98
480291910063013	29.482655	-98.512113	62	52.99	54.31	54.15	-0.16	55.97	55.15	-0.82
480291906043015	29.470159	-98.511878	75	47.41	48.71	48.44	-0.27	51.66	50.05	-1.61
480291906042019	29.475555	-98.512171	39	50.93	52.26	51.91	-0.35	54.16	53.03	-1.13
480291910063018	29.481119	-98.511194	157	53.34	54.66	54.37	-0.29	56.20	55.34	-0.86
480291906043024	29.466974	-98.510464	40	45.64	46.91	46.60	-0.31	50.68	48.68	-2.00
480291906042015	29.476478	-98.510444	69	50.71	52.02	51.68	-0.34	54.11	52.91	-1.20
480291906042021	29.474629	-98.510445	59	49.43	50.73	50.43	-0.30	53.16	51.79	-1.37
480291910063012	29.483348	-98.50953	102	53.84	55.16	54.90	-0.26	56.72	55.88	-0.84
480291910063006	29.484268	-98.509489	56	53.84	55.17	54.96	-0.21	56.74	55.95	-0.79
480291906042000	29.480161	-98.508716	65	52.35	53.66	53.30	-0.36	55.54	54.43	-1.10
480291910052005	29.483794	-98.506991	37	53.82	55.14	54.81	-0.33	56.79	55.88	-0.92
480291906031008	29.47822	-98.506072	135	49.55	50.83	50.52	-0.31	53.74	52.20	-1.54
480291906031002	29.480044	-98.506086	92	50.75	52.06	51.73	-0.33	54.58	53.23	-1.35
480291906032020	29.469262	-98.506751	29	45.60	46.83	46.42	-0.41	51.12	48.93	-2.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291910052006	29.483746	-98.505247	49	53.01	54.33	53.99	-0.34	56.24	55.22	-1.02
480291906032005	29.47106	-98.505197	16	45.96	47.20	46.71	-0.48	51.67	49.33	-2.34
480291906032016	29.470165	-98.505199	62	45.61	46.84	46.35	-0.49	51.39	49.05	-2.34
480291906032006	29.471066	-98.502893	92	45.49	46.70	46.05	-0.65	51.77	49.17	-2.60
480291906031001	29.479905	-98.503016	55	49.12	50.42	50.10	-0.32	53.81	52.19	-1.62
480291906031016	29.475657	-98.502316	48	47.02	48.26	47.78	-0.48	52.63	50.49	-2.14
480291910051014	29.486762	-98.501869	47	53.08	54.41	54.14	-0.28	56.42	55.48	-0.94
480291910051011	29.48772	-98.501859	29	53.82	55.16	54.88	-0.28	56.98	56.12	-0.86
480291906031005	29.478999	-98.500402	56	47.76	49.04	48.73	-0.31	53.22	51.33	-1.89
480291907001002	29.484688	-98.49706	63	48.97	50.28	50.10	-0.18	54.06	52.63	-1.44
480291907001006	29.483724	-98.497181	50	48.58	49.89	49.69	-0.20	53.86	52.32	-1.54
480291907003024	29.473998	-98.498292	41	45.45	46.66	46.15	-0.52	52.30	49.77	-2.53
480291907001007	29.482713	-98.497275	52	48.20	49.50	49.27	-0.23	53.66	52.02	-1.64
480291907001010	29.481714	-98.497339	53	47.83	49.12	48.88	-0.25	53.48	51.73	-1.75
480291907003015	29.475491	-98.498259	38	45.91	47.14	46.70	-0.44	52.52	50.14	-2.38
480291904001008	29.466746	-98.496467	22	43.34	44.44	43.13	-1.30	51.54	48.36	-3.18
480291908002035	29.474048	-98.491968	2	44.28	45.40	44.59	-0.82	52.42	49.83	-2.58
480291908002033	29.475472	-98.491968	13	44.55	45.70	44.95	-0.75	52.50	50.04	-2.46
480291909023013	29.502841	-98.489498	15	57.81	59.13	59.03	-0.10	60.13	60.10	-0.03
480291909023010	29.500734	-98.490301	46	56.81	58.13	57.99	-0.14	59.29	59.19	-0.10
480291909023007	29.499689	-98.490424	28	55.75	57.07	56.95	-0.12	58.42	58.31	-0.10
480291908002020	29.478758	-98.490688	35	44.97	46.15	45.52	-0.62	52.69	50.56	-2.13
480291908002004	29.482277	-98.489314	37	45.46	46.67	46.24	-0.43	52.82	51.29	-1.53
480291909023006	29.497628	-98.48959	33	52.55	53.87	53.90	0.03	55.96	55.91	-0.04
480291908002015	29.477971	-98.488603	26	44.37	45.50	44.83	-0.67	52.58	50.60	-1.98
480291909023002	29.502015	-98.485102	83	52.78	54.14	54.28	0.14	55.89	56.33	0.44
480291908001007	29.470437	-98.486191	42	43.11	44.09	42.67	-1.42	52.38	49.88	-2.50
480291908002019	29.478302	-98.483633	24	43.66	44.70	44.21	-0.49	52.46	51.25	-1.21
480291910065002	29.489166	-98.515102	82	47.91	49.25	49.03	-0.22	52.67	50.91	-1.76
480291909023034	29.471039	-98.484959	4	43.10	44.07	42.68	-1.38	52.46	50.26	-2.20
480291907003009	29.478994	-98.498943	17	47.33	48.61	48.29	-0.32	53.16	51.18	-1.98
480291907003031	29.475471	-98.493054	21	44.78	45.95	45.24	-0.71	52.55	50.07	-2.48
480291904001011	29.466918	-98.490037	31	43.03	44.02	42.52	-1.50	52.10	49.09	-3.00
480291904001012	29.466834	-98.488903	52	42.97	43.94	42.40	-1.54	52.17	49.22	-2.95
480291904001000	29.467445	-98.48809	151	42.98	43.95	42.41	-1.54	52.22	49.35	-2.87
480291904002002	29.46778	-98.485823	16	42.91	43.85	42.28	-1.57	52.36	49.66	-2.70
480291908001017	29.46879	-98.484488	22	42.95	43.88	42.35	-1.53	52.48	50.09	-2.39
480291908001004	29.469275	-98.481363	34	42.85	43.75	42.31	-1.43	52.51	50.65	-1.87
480291910043006	29.492798	-98.510927	28	48.71	50.02	49.76	-0.26	53.49	51.86	-1.64
480291906043022	29.468025	-98.508736	51	45.60	46.86	46.50	-0.36	50.89	48.77	-2.12
480291906032008	29.471961	-98.50093	37	45.38	46.57	45.82	-0.75	51.93	49.30	-2.63
480291907003012	29.47709	-98.497429	45	46.22	47.47	47.05	-0.42	52.74	50.49	-2.25
480291910063016	29.481859	-98.509451	59	53.49	54.82	54.50	-0.32	56.42	55.49	-0.92
480291908002005	29.481485	-98.489896	66	45.41	46.62	46.15	-0.48	52.81	51.12	-1.70
480291905033000	29.466035	-98.500148	28	43.57	44.71	43.59	-1.12	51.11	47.93	-3.18
480291908002041	29.473132	-98.488266	53	43.60	44.65	43.56	-1.09	52.42	49.93	-2.49
480291910065013	29.487297	-98.512293	62	50.45	51.79	51.78	-0.01	54.29	53.16	-1.13
480291906032028	29.46838	-98.506933	29	45.31	46.56	46.13	-0.43	50.90	48.65	-2.26
480291907003011	29.478052	-98.497435	73	46.55	47.82	47.42	-0.40	52.90	50.75	-2.15
480291910065010	29.487925	-98.512288	31	50.11	51.45	51.40	-0.05	54.13	52.89	-1.24
480291910041003	29.500754	-98.511473	14	45.76	46.97	46.44	-0.53	52.29	50.01	-2.28
480291908002008	29.478979	-98.486373	23	44.13	45.23	44.67	-0.56	52.55	50.99	-1.56

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291806042002	29.491274	-98.556305	197	38.63	39.77	39.97	0.20	44.23	41.95	-2.28
480291806042004	29.491367	-98.554857	215	38.67	39.80	40.01	0.21	44.41	42.04	-2.37
480291807011016	29.492339	-98.565112	160	38.37	39.49	39.61	0.12	43.18	41.29	-1.89
480291807022010	29.491187	-98.575842	66	37.47	38.56	38.44	-0.12	42.25	38.98	-3.27
480291807011022	29.491429	-98.562848	46	38.44	39.56	39.70	0.14	43.36	41.45	-1.92
480291807025015	29.490777	-98.594054	67	36.34	37.32	36.76	-0.56	42.91	42.03	-0.88
480291807011023	29.491286	-98.560654	44	38.51	39.64	39.81	0.17	43.53	41.60	-1.93
480291807023000	29.491683	-98.582062	97	37.02	38.08	37.83	-0.25	42.27	39.34	-2.93
480291807025014	29.491608	-98.593508	72	36.42	37.42	36.89	-0.53	42.96	42.07	-0.89
480291815054016	29.491587	-98.600103	53	36.38	37.32	36.62	-0.70	43.76	43.13	-0.64
480291807011019	29.492179	-98.561104	33	38.48	39.60	39.78	0.18	43.51	41.58	-1.93
480291807011011	29.49367	-98.557649	33	38.53	39.65	39.87	0.22	44.19	41.86	-2.33
480291815054011	29.492344	-98.600275	67	36.44	37.36	36.67	-0.69	43.77	43.13	-0.64
480291807025013	29.492454	-98.593033	64	36.48	37.48	36.97	-0.51	42.77	41.80	-0.97
480291807021008	29.492589	-98.581266	78	37.12	38.19	37.98	-0.21	42.16	38.54	-3.62
480291807024000	29.494043	-98.587046	398	36.77	37.81	37.51	-0.30	42.23	40.87	-1.36
480291807022011	29.492724	-98.576546	86	37.51	38.60	38.50	-0.10	42.26	39.03	-3.23
480291807011020	29.493517	-98.559484	15	38.49	39.61	39.81	0.20	43.94	41.73	-2.21
480291807011018	29.494002	-98.562297	41	38.41	39.52	39.70	0.18	43.51	41.52	-1.99
480291807025012	29.493297	-98.592607	86	36.51	37.51	37.05	-0.46	42.55	41.50	-1.05
480291807022012	29.493503	-98.577103	78	37.50	38.59	38.50	-0.09	42.34	39.03	-3.31
480291807011013	29.494605	-98.561109	39	38.43	39.54	39.74	0.20	43.68	41.60	-2.08
480291807011010	29.494457	-98.555791	8	38.55	39.67	39.89	0.22	44.48	41.98	-2.50
480291807025011	29.494133	-98.590367	24	36.66	37.68	37.28	-0.40	42.25	41.03	-1.22
480291807022006	29.494277	-98.5766	99	37.57	38.65	38.60	-0.05	42.37	39.13	-3.23
480291807025010	29.49421	-98.593424	50	36.54	37.54	37.06	-0.48	42.80	41.82	-0.97
480291807011012	29.495	-98.558022	29	38.48	39.59	39.81	0.22	44.20	41.81	-2.39
480291807011014	29.495292	-98.560183	51	38.43	39.53	39.74	0.21	43.88	41.67	-2.22
480291815054006	29.494799	-98.598566	46	36.48	37.43	36.85	-0.59	43.28	42.53	-0.75
480291815053009	29.495604	-98.60609	41	37.09	37.84	37.06	-0.78	44.49	43.95	-0.53
480291807022004	29.495075	-98.574011	96	37.76	38.84	38.87	0.03	42.29	39.92	-2.37
480291807025006	29.494971	-98.589978	60	36.72	37.74	37.37	-0.37	42.30	41.06	-1.24
480291807012008	29.496184	-98.571568	598	37.97	39.06	39.15	0.09	42.94	40.77	-2.17
480291807025007	29.495051	-98.592963	56	36.61	37.60	37.15	-0.45	42.58	41.51	-1.07
480291807021002	29.495203	-98.580024	45	37.32	38.39	38.28	-0.11	42.13	38.79	-3.34
480291807011017	29.495601	-98.563984	15	38.36	39.45	39.65	0.20	43.40	41.42	-1.98
480291815054007	29.495676	-98.598448	69	36.42	37.39	36.79	-0.60	43.01	42.18	-0.83
480291807011005	29.496509	-98.562635	20	38.36	39.45	39.68	0.23	43.66	41.54	-2.12
480291807022003	29.49612	-98.574422	67	37.75	38.83	38.87	0.04	42.59	40.42	-2.18
480291807025004	29.495893	-98.59255	53	36.66	37.66	37.24	-0.42	42.38	41.23	-1.15
480291807025005	29.495826	-98.589969	81	36.78	37.80	37.44	-0.36	42.32	41.04	-1.28
480291807022002	29.496378	-98.576405	84	37.62	38.70	38.70	0.00	42.51	39.23	-3.27
480291815054008	29.496497	-98.598791	78	36.62	37.55	37.01	-0.54	43.23	42.45	-0.78
480291807011008	29.496921	-98.558976	26	38.37	39.46	39.70	0.24	44.22	41.74	-2.47
480291815062004	29.496853	-98.612283	46	42.94	43.15	42.34	-0.81	47.33	46.93	-0.40
480291815052010	29.497792	-98.607695	26	37.42	38.16	37.55	-0.61	44.67	44.13	-0.55
480291807011007	29.498379	-98.559849	37	38.31	39.39	39.64	0.25	44.21	41.69	-2.52
480291807022005	29.495183	-98.577393	94	37.53	38.61	38.56	-0.05	42.37	39.09	-3.28
480291807024001	29.492021	-98.589073	821	36.57	37.60	37.18	-0.42	42.48	41.33	-1.14
480291807021005	29.498531	-98.582686	101	37.27	38.33	38.25	-0.08	42.06	38.75	-3.31
480291807011004	29.497269	-98.565028	66	38.29	39.38	39.60	0.22	43.39	41.39	-2.00
480291807011026	29.494195	-98.56691	74	38.25	39.35	39.48	0.13	43.06	41.15	-1.91

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291807011025	29.49262	-98.568068	463	38.16	39.27	39.35	0.08	42.84	40.97	-1.87
480291807022007	29.494225	-98.572979	65	37.80	38.90	38.92	0.02	42.43	39.73	-2.70
480291807022001	29.497168	-98.576879	44	37.59	38.67	38.68	0.01	42.49	39.21	-3.28
480291807021001	29.494284	-98.582053	497	37.12	38.18	38.01	-0.17	42.35	39.33	-3.03
480291807021003	29.493413	-98.580941	73	37.17	38.24	38.06	-0.18	42.36	38.82	-3.54
480291807022008	29.493346	-98.571759	454	37.88	38.98	39.01	0.03	42.83	40.59	-2.24
480291807024002	29.492672	-98.585692	84	36.83	37.87	37.55	-0.32	42.18	40.76	-1.41
480291815044002	29.502826	-98.589346	24	36.93	37.97	37.82	-0.15	42.37	40.70	-1.67
480291807011001	29.499293	-98.558322	54	38.24	39.32	39.57	0.25	44.48	41.76	-2.72
480291807025000	29.496655	-98.588834	58	36.85	37.88	37.58	-0.30	42.38	41.07	-1.31
480291817302003	29.493527	-98.665499	51	33.61	34.33	34.90	0.57	35.72	35.24	-0.48
480291817314006	29.502092	-98.665745	39	33.21	34.03	34.51	0.48	36.32	34.84	-1.48
480291817122005	29.49231	-98.664358	158	34.32	34.95	35.42	0.46	37.04	35.72	-1.32
480291817314005	29.502996	-98.665469	575	33.32	34.13	34.52	0.39	36.09	34.85	-1.24
480291817302000	29.498175	-98.662917	121	33.63	34.42	34.79	0.37	37.52	35.12	-2.40
480291817122007	29.48849	-98.663514	56	35.39	35.92	36.29	0.37	37.37	36.55	-0.82
480291719282002	29.479815	-98.66345	98	35.79	36.33	36.63	0.30	36.86	36.89	0.03
480291817134008	29.484305	-98.661998	57	36.41	36.86	37.16	0.29	38.57	37.38	-1.19
480291817122006	29.486274	-98.663796	454	36.76	37.15	37.46	0.31	39.03	37.66	-1.37
480291817134007	29.484124	-98.660388	117	36.31	36.80	37.04	0.25	38.93	37.29	-1.64
480291817111014	29.504683	-98.659439	45	34.84	35.53	35.16	-0.37	39.21	36.47	-2.74
480291817121014	29.494301	-98.659612	127	34.56	35.26	35.37	0.11	38.63	35.67	-2.96
480291817121002	29.500373	-98.659122	57	34.51	35.23	34.87	-0.36	38.89	35.18	-3.71
480291817121013	29.494841	-98.658943	87	34.95	35.61	35.48	-0.13	39.04	35.86	-3.18
480291719282000	29.480504	-98.662705	400	35.27	35.87	36.21	0.34	38.23	36.50	-1.73
480291817134011	29.481598	-98.658976	111	36.03	36.59	36.81	0.22	38.70	37.07	-1.63
480291817121006	29.497484	-98.658867	106	34.92	35.58	35.18	-0.41	39.13	35.72	-3.41
480291817121009	29.494763	-98.65754	184	35.39	36.01	35.73	-0.28	39.70	36.55	-3.14
480291817111011	29.506483	-98.656964	72	35.43	36.05	35.70	-0.36	39.68	38.53	-1.15
480291719282006	29.473529	-98.657022	62	34.16	35.14	35.37	0.24	38.73	35.96	-2.77
480291817111010	29.506052	-98.655844	86	36.36	36.90	36.27	-0.62	40.76	39.95	-0.81
480291817111012	29.504461	-98.65647	90	35.64	36.24	35.94	-0.30	39.98	37.59	-2.39
480291817121004	29.499095	-98.654329	34	36.24	36.80	35.94	-0.86	41.34	40.72	-0.62
480291817121005	29.497993	-98.655558	189	35.67	36.29	35.73	-0.56	40.62	39.39	-1.23
480291817121000	29.499814	-98.658591	330	34.77	35.47	35.00	-0.46	39.33	35.94	-3.39
480291817134004	29.48125	-98.65374	117	36.94	37.50	37.48	-0.02	40.79	39.56	-1.22
480291817133005	29.485171	-98.653327	67	37.24	37.77	37.73	-0.04	40.77	39.20	-1.57
480291817112009	29.500578	-98.652779	86	36.75	37.28	36.42	-0.86	41.92	41.56	-0.36
480291817133007	29.488769	-98.653414	119	37.74	38.20	38.05	-0.16	41.70	41.05	-0.65
480291817134002	29.478821	-98.652113	49	36.57	37.22	37.19	-0.04	41.56	40.62	-0.94
480291817133000	29.492292	-98.653231	119	36.90	37.45	37.05	-0.40	41.71	41.44	-0.27
480291817134003	29.480717	-98.652755	125	37.02	37.60	37.52	-0.07	41.05	40.16	-0.89
480291817133001	29.491791	-98.652543	67	37.17	37.70	37.43	-0.27	41.96	41.85	-0.11
480291817133004	29.484126	-98.650563	50	37.62	38.17	38.14	-0.03	41.74	40.55	-1.20
480291817112004	29.506801	-98.650813	105	39.43	39.76	39.68	-0.09	43.01	42.96	-0.05
480291817133011	29.486101	-98.650055	92	38.30	38.82	38.79	-0.03	42.47	42.47	0.00
480291817134000	29.480098	-98.652643	992	36.89	37.49	37.43	-0.07	41.21	40.59	-0.62
480291817133006	29.485103	-98.648554	77	38.42	38.95	39.00	0.06	42.59	42.62	0.03
480291817131002	29.49908	-98.648946	85	39.20	39.64	39.41	-0.22	43.52	43.41	-0.11
480291817133002	29.484796	-98.651435	981	38.11	38.58	38.54	-0.04	42.36	42.29	-0.06
480291817132006	29.479286	-98.644566	51	38.74	39.23	39.09	-0.13	42.93	42.89	-0.04
480291817132013	29.478409	-98.644244	54	40.44	40.74	40.78	0.04	44.47	44.55	0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817132004	29.480996	-98.645031	80	38.53	39.02	38.06	-0.95	42.90	42.57	-0.33
480291817112002	29.504209	-98.644137	89	42.07	42.34	41.74	-0.59	45.07	44.74	-0.34
480291817131003	29.492093	-98.647273	1095	39.12	39.59	39.56	-0.03	43.38	43.39	0.01
480291817131000	29.497153	-98.64394	149	41.45	41.77	41.45	-0.32	45.28	44.99	-0.29
480291817042017	29.497907	-98.641649	27	42.40	42.67	42.27	-0.40	46.00	45.80	-0.20
480291817271010	29.476264	-98.64061	144	38.60	39.09	39.60	0.51	43.70	43.88	0.17
480291817132010	29.485005	-98.63941	40	43.59	43.80	44.00	0.20	46.61	46.67	0.05
480291817132001	29.483933	-98.64041	596	42.12	42.39	42.68	0.28	45.51	45.63	0.12
480291817042004	29.495773	-98.635413	119	44.97	45.13	44.78	-0.35	48.25	48.07	-0.18
480291817044001	29.490265	-98.635116	72	43.17	43.38	43.19	-0.19	46.78	46.65	-0.13
480291817044002	29.489551	-98.634881	85	44.64	44.81	44.73	-0.08	47.99	47.92	-0.07
480291817252001	29.478113	-98.63315	124	44.98	45.08	45.28	0.19	48.53	48.61	0.08
480291817042002	29.500189	-98.638589	326	42.86	43.13	42.58	-0.56	46.45	45.90	-0.56
480291817042010	29.503337	-98.629448	102	49.43	49.51	49.39	-0.13	52.17	52.06	-0.11
480291817043009	29.496335	-98.629902	140	48.86	48.89	48.38	-0.51	51.53	51.25	-0.28
480291817252000	29.4806	-98.630308	195	46.91	46.99	46.95	-0.04	50.27	50.25	-0.02
480291818172017	29.506003	-98.627376	25	49.69	49.77	49.97	0.19	52.44	52.49	0.06
480291817043010	29.490002	-98.630857	1288	46.30	46.40	45.97	-0.43	49.40	49.20	-0.20
480291817043007	29.490583	-98.627396	207	49.54	49.62	49.26	-0.36	52.15	51.94	-0.21
480291817042014	29.499075	-98.627006	136	50.80	50.83	50.47	-0.35	53.28	53.05	-0.23
480291817051006	29.480173	-98.625694	90	49.11	49.21	49.20	-0.01	52.04	52.04	0.00
480291817051007	29.478768	-98.625119	84	49.61	49.74	49.51	-0.23	52.53	52.45	-0.08
480291817051002	29.484004	-98.624357	108	48.19	48.22	47.72	-0.50	51.01	50.75	-0.26
480291818172005	29.505246	-98.623981	70	47.75	47.86	47.57	-0.29	50.79	50.62	-0.17
480291817051005	29.479757	-98.624165	315	48.06	48.17	47.66	-0.51	51.01	50.76	-0.25
480291817252005	29.474337	-98.631377	56	43.08	43.27	43.74	0.47	47.56	47.65	0.09
480291817271002	29.477363	-98.641764	107	39.34	39.71	40.51	0.79	44.71	44.97	0.26
480291817042015	29.497463	-98.629985	94	49.22	49.26	48.81	-0.45	51.86	51.60	-0.27
480291817131001	29.498275	-98.644091	63	40.89	41.25	41.02	-0.24	44.42	44.25	-0.17
480291818172011	29.505959	-98.624587	39	48.03	48.14	47.64	-0.50	51.10	50.84	-0.25
480291817132002	29.48469	-98.64444	73	38.81	39.33	39.02	-0.32	42.92	42.80	-0.12
480291817112001	29.506602	-98.643998	105	42.38	42.63	42.50	-0.14	45.49	45.26	-0.23
480291818172020	29.506644	-98.625216	57	49.77	49.86	50.21	0.36	52.51	52.67	0.16
480291817121010	29.491831	-98.65552	102	36.13	36.72	36.54	-0.18	40.83	40.17	-0.67
480291817132005	29.480083	-98.644827	62	38.61	39.08	38.47	-0.61	43.05	42.86	-0.19
480291817043005	29.495629	-98.625001	88	50.88	50.90	50.71	-0.19	53.34	53.21	-0.13
480291817053024	29.479576	-98.614149	82	50.02	50.14	49.97	-0.18	52.96	52.91	-0.05
480291817053017	29.480901	-98.614575	322	50.21	50.29	50.13	-0.16	53.00	52.95	-0.05
480291817053021	29.480598	-98.613628	112	48.47	48.58	48.27	-0.31	51.83	51.76	-0.08
480291817053020	29.480728	-98.615741	37	50.11	50.21	50.06	-0.15	53.06	53.03	-0.03
480291815063009	29.485938	-98.598285	35	36.12	37.07	36.34	-0.72	44.16	43.63	-0.53
480291807026001	29.49042	-98.596725	303	36.35	37.29	36.72	-0.57	43.45	42.74	-0.71
480291807026000	29.489438	-98.59325	676	36.30	37.30	36.73	-0.57	42.98	42.13	-0.85
480291817052004	29.489709	-98.612282	38	46.05	46.15	45.86	-0.29	49.46	49.30	-0.16
480291807025016	29.489996	-98.594481	39	36.29	37.27	36.69	-0.58	43.14	42.35	-0.79
480291815063000	29.492556	-98.603551	67	37.03	37.84	37.21	-0.63	44.40	44.01	-0.39
480291815054003	29.496638	-98.595847	149	36.55	37.52	37.05	-0.47	42.88	41.96	-0.92
480291815062001	29.493263	-98.611637	84	43.87	44.09	43.93	-0.16	47.92	47.83	-0.09
480291815054013	29.493945	-98.599431	118	36.54	37.46	36.85	-0.61	43.51	42.82	-0.69
480291807025001	29.497039	-98.591547	45	36.75	37.76	37.39	-0.37	42.40	41.20	-1.21
480291815054009	29.497527	-98.598312	70	36.47	37.43	36.89	-0.55	42.89	42.01	-0.89
480291815054001	29.498344	-98.593481	59	36.68	37.68	37.29	-0.39	42.59	41.49	-1.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291815052009	29.49886	-98.609399	294	39.88	40.39	39.71	-0.68	45.48	44.95	-0.53
480291815054010	29.498475	-98.597611	40	36.53	37.49	36.97	-0.52	42.92	42.00	-0.92
480291815061012	29.498859	-98.619723	46	47.17	47.27	46.95	-0.32	50.17	50.00	-0.17
480291815061008	29.499795	-98.622044	70	49.00	49.05	48.63	-0.42	51.78	51.56	-0.22
480291815052003	29.49946	-98.606709	47	37.83	38.51	37.70	-0.81	44.60	43.87	-0.73
480291818172004	29.505906	-98.621475	411	46.03	46.25	45.69	-0.56	49.41	49.12	-0.28
480291815061010	29.50094	-98.620382	43	47.48	47.56	47.16	-0.40	50.42	50.22	-0.20
480291815061007	29.501805	-98.619842	39	47.32	47.43	47.20	-0.22	50.24	50.11	-0.13
480291815061003	29.502212	-98.617079	22	43.52	43.74	42.99	-0.75	47.46	47.13	-0.33
480291815051006	29.501953	-98.611203	2	39.89	40.39	39.48	-0.92	45.45	44.76	-0.70
480291815043006	29.502383	-98.597232	62	36.60	37.58	37.18	-0.41	42.57	41.51	-1.06
480291815042006	29.50233	-98.594162	28	36.70	37.70	37.39	-0.31	42.27	41.00	-1.27
480291815051015	29.503718	-98.614588	60	41.44	41.82	39.89	-1.93	46.15	45.49	-0.67
480291815031017	29.5041	-98.604754	31	36.57	37.49	36.91	-0.59	43.29	42.51	-0.78
480291815051008	29.5052	-98.609676	79	37.67	38.94	38.08	-0.86	44.40	43.51	-0.89
480291818223011	29.509	-98.630011	24	49.90	49.99	50.22	0.23	52.60	52.68	0.08
480291815041013	29.507719	-98.594123	190	36.74	37.77	37.61	-0.16	42.24	40.81	-1.43
480291817042000	29.510974	-98.636502	64	45.60	45.78	45.40	-0.38	48.69	48.49	-0.19
480291815031013	29.508988	-98.607003	32	36.57	37.51	36.94	-0.57	43.22	42.41	-0.81
480291817111006	29.509545	-98.655258	95	38.57	38.96	38.44	-0.52	42.36	42.11	-0.25
480291818172010	29.509569	-98.616893	23	41.25	41.72	40.49	-1.23	45.92	45.27	-0.65
480291815031002	29.510254	-98.603844	126	36.46	37.40	36.95	-0.45	42.72	41.71	-1.02
480291815031015	29.509545	-98.610007	54	37.69	38.72	38.45	-0.27	44.20	43.42	-0.78
480291818172001	29.512354	-98.618799	32	42.66	42.97	42.94	-0.03	46.71	46.56	-0.15
480291815041011	29.511157	-98.594151	41	36.70	37.74	37.69	-0.05	42.22	39.69	-2.52
480291818223008	29.512151	-98.630036	60	49.60	49.69	49.95	0.27	52.33	52.44	0.10
480291817113006	29.514141	-98.649714	113	42.09	42.30	42.42	0.12	45.23	45.11	-0.12
480291815031001	29.513311	-98.596921	77	36.58	37.61	37.54	-0.07	42.32	40.88	-1.44
480291818223000	29.516002	-98.621307	234	43.13	43.42	43.19	-0.24	47.03	46.94	-0.09
480291818171004	29.514429	-98.617631	15	41.02	41.54	40.53	-1.02	46.13	45.46	-0.67
480291817041004	29.515838	-98.641727	121	45.61	45.77	45.76	-0.01	48.74	48.73	-0.01
480291817113002	29.515435	-98.654416	69	40.53	40.80	40.73	-0.06	43.66	43.61	-0.05
480291817041001	29.516489	-98.644364	90	44.14	44.33	44.36	0.03	47.41	47.33	-0.07
480291817041012	29.51643	-98.643416	95	42.73	42.99	42.88	-0.11	46.33	46.21	-0.12
480291817041007	29.51633	-98.638257	61	47.37	47.49	47.57	0.08	50.31	50.34	0.03
480291818223005	29.51695	-98.626369	92	47.59	47.71	47.38	-0.33	50.74	50.65	-0.09
480291817041003	29.516679	-98.639119	74	45.87	46.03	46.02	-0.02	48.99	48.98	0.00
480291818223003	29.51787	-98.622305	48	44.93	45.16	44.79	-0.37	48.44	48.19	-0.25
480291818223006	29.518142	-98.626289	51	46.35	46.52	46.49	-0.03	49.43	49.39	-0.04
480291818223001	29.518297	-98.621329	60	43.42	43.70	43.15	-0.55	47.53	47.17	-0.36
480291817041008	29.518184	-98.641439	85	45.25	45.43	45.45	0.02	48.54	48.56	0.02
480291815062012	29.490228	-98.609013	266	43.89	44.13	43.88	-0.25	47.91	47.81	-0.11
480291815053011	29.496644	-98.601151	42	36.78	37.65	37.03	-0.62	43.62	42.91	-0.70
480291815033003	29.514472	-98.599885	1594	36.45	37.46	37.32	-0.14	42.20	40.85	-1.34
480291815043004	29.503812	-98.600184	87	36.57	37.53	37.09	-0.45	42.94	42.01	-0.93
480291818223004	29.515867	-98.624592	268	45.36	45.54	45.06	-0.49	48.82	48.63	-0.19
480291818223007	29.513219	-98.625919	751	47.96	48.08	48.31	0.23	50.84	50.92	0.08
480291815061000	29.502999	-98.618806	110	44.96	45.17	44.89	-0.29	48.45	48.30	-0.16
480291817052016	29.479885	-98.618903	68	51.72	51.79	51.72	-0.07	54.13	54.10	-0.03
480291817051001	29.487464	-98.621694	511	51.35	51.45	51.33	-0.12	53.72	53.65	-0.07
480291817043004	29.491541	-98.624167	234	49.86	49.89	49.36	-0.53	52.41	52.13	-0.29
480291815062003	29.498555	-98.612751	47	43.89	44.07	43.43	-0.64	47.70	47.42	-0.28

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291815062000	29.496342	-98.614264	349	44.73	44.88	44.34	-0.54	48.43	48.20	-0.22
480291815062006	29.497757	-98.612284	76	42.52	42.77	41.86	-0.91	47.03	46.60	-0.44
480291815052011	29.497249	-98.608189	25	37.72	38.42	37.77	-0.65	44.77	44.36	-0.41
480291815053007	29.496912	-98.605633	94	37.61	38.33	37.60	-0.73	44.63	43.90	-0.73
480291815053008	29.49778	-98.605553	46	36.90	37.74	37.07	-0.67	44.12	43.48	-0.64
480291815053006	29.498569	-98.602258	57	36.83	37.72	37.11	-0.61	43.63	42.94	-0.68
480291817112000	29.507756	-98.642415	606	43.52	43.74	43.83	0.08	46.89	46.84	-0.05
480291817041000	29.514724	-98.641524	380	44.86	45.04	45.14	0.10	48.07	48.12	0.05
480291818221005	29.517566	-98.628894	391	49.28	49.39	49.44	0.05	52.02	52.05	0.02
480291815054018	29.491041	-98.59943	28	36.47	37.38	36.75	-0.64	43.90	43.30	-0.60
480291815054019	29.49083	-98.600005	31	36.23	37.20	36.46	-0.74	43.54	42.88	-0.67
480291818111006	29.517633	-98.633052	417	49.09	49.20	49.10	-0.11	51.89	51.84	-0.05
480291818223002	29.517556	-98.623088	87	43.88	44.14	44.09	-0.04	47.48	47.46	-0.02
480291817052006	29.483718	-98.613324	89	47.15	47.29	47.14	-0.15	50.64	50.57	-0.08
480291818172014	29.509057	-98.622817	68	45.72	45.79	45.52	-0.26	48.95	48.73	-0.22
480291815041005	29.506991	-98.597477	89	36.60	37.60	37.31	-0.29	42.44	41.24	-1.20
480291817053022	29.48108	-98.615334	60	49.97	50.07	49.93	-0.15	52.93	52.90	-0.03
480291815062007	29.494979	-98.610088	43	42.15	42.43	41.41	-1.02	46.74	46.33	-0.41
480291817113000	29.512043	-98.649465	1675	41.71	41.94	42.05	0.10	44.95	44.82	-0.13
480291815054012	29.493149	-98.600351	106	36.87	37.73	37.12	-0.61	43.97	43.35	-0.62
480291818172012	29.507573	-98.619139	30	43.75	43.99	43.55	-0.44	47.46	47.24	-0.22
480291818171003	29.517499	-98.616161	820	39.66	40.22	39.62	-0.60	45.44	44.70	-0.75
480291815061001	29.503886	-98.619175	11	44.79	45.09	44.74	-0.35	48.38	48.19	-0.20
480291818172016	29.505631	-98.618529	31	44.38	44.59	43.97	-0.62	47.98	47.68	-0.30
480291815061006	29.500006	-98.618265	53	45.87	46.00	45.66	-0.34	49.17	48.99	-0.18
480291818172021	29.506232	-98.618636	32	44.29	44.50	43.94	-0.56	47.91	47.64	-0.27
480291815061005	29.500244	-98.617767	64	46.14	46.26	45.75	-0.51	49.42	49.17	-0.25
480291815051004	29.50576	-98.61609	74	42.34	42.66	41.36	-1.30	46.63	46.03	-0.60
480291815061002	29.502877	-98.617682	15	45.60	45.77	45.18	-0.59	49.05	48.77	-0.28
480291815061004	29.501654	-98.616354	71	44.77	44.94	44.48	-0.46	48.28	48.05	-0.23
480291818171001	29.515987	-98.613755	261	37.33	38.18	37.71	-0.47	43.85	43.04	-0.81
480291815051017	29.503044	-98.615882	16	43.04	43.29	42.65	-0.65	47.12	46.84	-0.28
480291818172000	29.512485	-98.614619	35	39.01	39.80	39.13	-0.67	45.02	44.37	-0.65
480291815051016	29.504457	-98.615112	58	42.92	43.09	41.46	-1.63	47.05	46.46	-0.59
480291815051000	29.508874	-98.614299	24	40.35	40.73	39.44	-1.29	45.62	44.86	-0.76
480291818172003	29.509948	-98.614292	6	39.86	40.29	39.19	-1.10	45.23	44.53	-0.70
480291815051003	29.507391	-98.613783	42	39.54	40.07	38.69	-1.38	45.13	44.21	-0.92
480291815051005	29.504045	-98.612046	253	40.07	40.58	39.42	-1.16	45.44	44.85	-0.58
480291815051002	29.507913	-98.613012	55	39.61	40.15	38.75	-1.40	45.13	44.30	-0.83
480291815062002	29.499309	-98.613082	39	42.24	42.53	41.57	-0.95	46.72	46.37	-0.36
480291815051001	29.508445	-98.612243	68	39.05	39.72	38.30	-1.42	45.01	44.15	-0.87
480291815062005	29.499672	-98.612317	34	41.92	42.22	41.01	-1.22	46.53	46.04	-0.49
480291815031018	29.505902	-98.607585	170	36.47	37.39	36.76	-0.63	43.28	42.55	-0.74
480291815031016	29.511227	-98.610767	419	37.27	38.18	38.01	-0.18	43.92	43.17	-0.75
480291815052002	29.501128	-98.610857	92	40.02	40.55	39.55	-1.00	45.46	44.85	-0.61
480291815051007	29.505325	-98.610959	59	38.20	39.04	38.08	-0.96	44.46	43.64	-0.82
480291818183007	29.52029	-98.611095	64	36.72	37.67	37.25	-0.42	43.08	42.20	-0.89
480291815052001	29.501181	-98.609309	185	40.38	40.84	39.30	-1.54	45.56	44.71	-0.84
480291818171002	29.515303	-98.610877	74	37.05	37.91	37.61	-0.30	43.43	42.67	-0.77
480291815032001	29.514414	-98.605738	850	36.35	37.33	36.93	-0.40	42.66	41.64	-1.01
480291815051009	29.504669	-98.608948	76	37.52	38.55	37.94	-0.61	44.05	43.33	-0.71
480291815031012	29.508099	-98.607224	218	36.51	37.45	36.88	-0.56	43.20	42.42	-0.78

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291815051013	29.503107	-98.607926	55	37.37	38.23	37.61	-0.62	44.33	43.55	-0.78
480291815052000	29.501882	-98.605972	202	37.03	37.84	37.05	-0.79	43.83	43.11	-0.72
480291815051010	29.504476	-98.607888	61	37.33	38.20	37.57	-0.64	44.21	43.39	-0.81
480291815051011	29.504071	-98.607049	43	36.78	37.63	36.98	-0.65	43.78	43.13	-0.65
480291815052004	29.499974	-98.605962	56	37.03	37.87	37.32	-0.56	43.97	43.37	-0.59
480291815051012	29.50363	-98.606215	32	37.79	38.46	37.72	-0.74	43.96	43.33	-0.62
480291815031019	29.506552	-98.605161	195	36.57	37.53	37.00	-0.53	43.24	42.45	-0.79
480291815052005	29.500429	-98.604577	135	36.86	37.73	37.20	-0.53	43.62	42.95	-0.68
480291815031000	29.511336	-98.600216	1364	36.47	37.48	37.23	-0.25	42.37	41.16	-1.21
480291815031007	29.508252	-98.599751	235	36.53	37.53	37.18	-0.35	42.39	41.21	-1.18
480291815043003	29.504536	-98.601152	78	36.54	37.51	37.00	-0.51	42.91	41.98	-0.93
480291815043002	29.50545	-98.600861	62	36.53	37.49	37.01	-0.48	42.67	41.66	-1.01
480291815033000	29.518302	-98.598509	1108	36.46	37.49	37.52	0.03	42.35	39.87	-2.47
480291815043005	29.502865	-98.599062	149	36.59	37.55	37.09	-0.46	42.78	41.80	-0.98
480291815041002	29.507909	-98.59513	884	36.68	37.70	37.52	-0.18	42.28	40.90	-1.37
480291815041015	29.50762	-98.598285	130	36.58	37.58	37.28	-0.30	42.25	41.01	-1.24
480291815031003	29.512153	-98.597982	101	36.56	37.58	37.43	-0.15	42.23	40.87	-1.36
480291815054004	29.499233	-98.597102	39	36.56	37.53	37.04	-0.49	42.84	41.87	-0.98
480291815041012	29.508166	-98.597433	178	36.59	37.60	37.34	-0.26	42.30	41.02	-1.28
480291815033002	29.51469	-98.595741	486	36.61	37.65	37.66	0.01	42.12	38.23	-3.89
480291815054005	29.500008	-98.596565	22	36.57	37.56	37.12	-0.45	42.64	41.61	-1.03
480291815041007	29.508817	-98.596463	26	36.63	37.64	37.44	-0.20	42.36	41.07	-1.29
480291815041014	29.509225	-98.596058	56	36.63	37.65	37.48	-0.17	42.18	40.80	-1.39
480291815041008	29.509706	-98.595581	41	36.65	37.68	37.53	-0.15	42.23	40.81	-1.43
480291815041010	29.506967	-98.595201	57	36.69	37.70	37.48	-0.22	42.33	41.02	-1.32
480291815042003	29.502874	-98.593908	1354	36.71	37.72	37.44	-0.28	42.38	41.13	-1.25
480291815042010	29.501063	-98.595245	17	36.63	37.62	37.25	-0.37	42.42	41.26	-1.16
480291815041004	29.510187	-98.595111	41	36.67	37.70	37.59	-0.11	42.27	40.79	-1.49
480291815041003	29.505896	-98.594974	34	36.69	37.70	37.46	-0.24	42.26	40.93	-1.33
480291815041009	29.510666	-98.594636	31	36.69	37.72	37.64	-0.08	42.20	40.65	-1.55
480291815044005	29.500695	-98.59344	128	36.71	37.71	37.38	-0.33	42.48	41.28	-1.20
480291815042005	29.501798	-98.593806	74	36.70	37.71	37.40	-0.31	42.49	41.28	-1.21
480291815042007	29.502886	-98.594437	30	36.69	37.70	37.39	-0.31	42.24	40.96	-1.28
480291815041001	29.512138	-98.592532	412	36.76	37.81	37.84	0.03	41.95	38.31	-3.64
480291815044006	29.499764	-98.592065	99	36.77	37.78	37.47	-0.31	42.29	41.01	-1.28
480291814042007	29.518498	-98.591652	493	36.67	37.73	37.96	0.23	42.24	38.43	-3.80
480291815042002	29.506896	-98.592815	20	36.80	37.83	37.69	-0.14	42.28	40.80	-1.48
480291815041006	29.509218	-98.592917	50	36.78	37.82	37.75	-0.07	42.06	38.24	-3.83
480291814022003	29.514069	-98.586719	65	36.86	37.95	38.18	0.23	42.31	38.68	-3.63
480291815042001	29.508342	-98.591277	444	36.86	37.91	37.86	-0.05	42.33	38.89	-3.44
480291815044001	29.501211	-98.591167	545	36.84	37.86	37.61	-0.25	42.41	41.08	-1.34
480291807021000	29.501194	-98.58626	859	37.12	38.17	38.06	-0.11	42.04	38.55	-3.49
480291815042008	29.505892	-98.58985	53	36.89	37.93	37.86	-0.07	42.07	38.36	-3.71
480291815044003	29.502393	-98.587057	95	37.06	38.11	38.01	-0.10	42.09	38.51	-3.59
480291814022007	29.50897	-98.586383	848	36.99	38.07	38.19	0.12	42.18	38.69	-3.49
480291815044004	29.502383	-98.588767	24	36.97	38.01	37.86	-0.15	41.91	38.35	-3.56
480291815044000	29.505392	-98.587331	486	37.02	38.08	38.06	-0.02	42.04	38.55	-3.49
480291814022002	29.518645	-98.583187	3	36.87	37.96	38.29	0.33	42.41	40.07	-2.34
480291807021007	29.499971	-98.583378	54	37.29	38.35	38.28	-0.07	42.14	38.78	-3.36
480291814022006	29.509562	-98.582322	959	37.14	38.24	38.46	0.22	42.46	40.06	-2.40
480291814021008	29.50592	-98.580631	146	37.34	38.43	38.60	0.17	42.54	39.66	-2.89
480291807021006	29.502078	-98.582085	22	37.35	38.42	38.45	0.03	42.30	38.96	-3.33

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291807021004	29.500366	-98.579927	51	37.44	38.51	38.55	0.04	42.39	39.06	-3.33
480291814021003	29.505502	-98.577033	34	37.52	38.61	38.84	0.23	42.57	40.46	-2.11
480291814021002	29.510941	-98.577146	31	37.30	38.40	38.71	0.31	42.67	40.47	-2.19
480291814022001	29.519606	-98.577597	1	37.08	38.16	38.47	0.31	43.24	40.50	-2.74
480291807012001	29.507055	-98.566621	1996	37.67	38.75	39.06	0.31	43.87	41.16	-2.72
480291807012004	29.500747	-98.570023	209	37.95	39.03	39.25	0.22	42.98	40.96	-2.01
480291814021000	29.51549	-98.573328	540	37.33	38.41	38.72	0.31	43.60	40.80	-2.80
480291810031006	29.519719	-98.569831	1266	37.42	38.46	38.67	0.21	44.48	41.10	-3.38
480291814021005	29.510703	-98.569256	267	37.50	38.60	38.92	0.32	43.79	41.02	-2.78
480291810032000	29.517129	-98.566707	1416	37.43	38.49	38.70	0.21	44.72	41.29	-3.42
480291810042002	29.514478	-98.561944	3161	37.47	38.54	38.74	0.20	45.27	41.71	-3.56
480291807012000	29.509605	-98.567463	28	37.56	38.66	38.96	0.30	43.97	41.12	-2.85
480291807012005	29.501495	-98.56621	36	38.06	39.13	39.39	0.26	43.59	41.30	-2.29
480291810041001	29.509762	-98.56385	573	37.57	38.65	38.93	0.28	44.45	41.32	-3.14
480291807012007	29.500504	-98.56405	43	38.16	39.23	39.49	0.26	43.73	41.42	-2.31
480291810042003	29.513016	-98.56397	52	37.48	38.56	38.80	0.24	44.73	41.40	-3.33
480291810041003	29.507279	-98.561977	114	37.69	38.75	39.03	0.28	44.63	41.50	-3.13
480291810041000	29.512183	-98.561651	121	37.53	38.61	38.83	0.22	45.03	41.66	-3.37
480291807011002	29.499882	-98.561971	26	38.22	39.29	39.55	0.26	44.09	41.57	-2.51
480291807011000	29.501567	-98.560537	21	38.04	39.11	39.38	0.27	44.35	41.57	-2.78
480291810041004	29.507394	-98.55809	1230	37.67	38.72	38.96	0.24	45.01	41.78	-3.23
480291810041006	29.506972	-98.560083	34	37.71	38.76	39.03	0.27	44.76	41.61	-3.16
480291810053000	29.504472	-98.556485	1521	37.82	38.87	39.11	0.24	45.02	41.88	-3.14
480291810041005	29.507479	-98.559593	29	37.67	38.73	38.98	0.25	44.87	41.66	-3.21
480291810042000	29.517225	-98.555547	3	37.51	38.55	38.65	0.10	46.55	42.36	-4.19
480291817111009	29.506837	-98.65985	83	34.57	35.28	34.82	-0.46	38.72	37.15	-1.57
480291817314003	29.507091	-98.666382	174	33.50	34.31	34.53	0.22	35.55	35.47	-0.08
480291817314002	29.508161	-98.666619	105	33.73	34.50	34.68	0.18	37.83	35.00	-2.83
480291817111007	29.509157	-98.661407	58	34.47	35.19	35.03	-0.16	38.97	35.47	-3.50
480291817223010	29.509399	-98.66809	55	33.49	34.29	34.59	0.30	37.62	34.92	-2.71
480291817222012	29.509547	-98.673388	193	32.22	33.15	34.09	0.94	34.77	35.46	0.68
480291817314001	29.508904	-98.667128	132	33.66	34.43	34.67	0.24	37.81	34.99	-2.82
480291817221008	29.50981	-98.678537	57	31.44	32.42	33.53	1.11	33.77	33.91	0.14
480291817111002	29.508022	-98.657691	737	36.86	37.39	36.88	-0.51	41.30	41.09	-0.21
480291817163016	29.509651	-98.687729	122	31.12	32.18	32.58	0.40	32.50	32.93	0.43
480291817222011	29.510701	-98.672149	118	32.56	33.46	34.19	0.73	34.56	35.14	0.58
480291817223007	29.512074	-98.664054	11	34.00	34.79	34.65	-0.14	38.64	36.17	-2.47
480291817223009	29.511313	-98.667721	81	33.62	34.41	34.63	0.22	37.80	34.95	-2.85
480291817111000	29.51122	-98.659059	281	36.64	37.17	36.63	-0.53	41.08	40.87	-0.21
480291817113010	29.51208	-98.656199	67	37.27	37.71	37.58	-0.13	41.66	41.59	-0.07
480291817163013	29.511349	-98.690177	139	30.98	32.11	32.34	0.23	32.43	32.69	0.26
480291817222004	29.513768	-98.673394	65	32.67	33.55	34.20	0.65	33.86	34.56	0.70
480291817222005	29.513029	-98.674084	195	32.56	33.44	34.17	0.73	33.75	34.54	0.79
480291817222006	29.514285	-98.67398	87	32.54	33.44	34.14	0.70	33.93	34.65	0.72
480291817222003	29.515244	-98.67385	63	32.52	33.44	34.10	0.66	34.18	34.84	0.66
480291817163006	29.514847	-98.689786	173	30.94	32.04	32.48	0.44	32.37	32.83	0.47
480291817223004	29.51462	-98.668851	191	33.34	34.19	34.37	0.18	37.79	35.66	-2.13
480291817222001	29.516652	-98.670457	84	33.31	34.15	34.44	0.28	38.09	36.52	-1.57
480291817162007	29.516922	-98.686809	133	30.89	31.98	32.89	0.92	32.28	33.25	0.98
480291817162004	29.517648	-98.686566	109	30.81	31.91	32.89	0.98	32.22	33.26	1.04
480291817113004	29.517811	-98.655603	13	40.07	40.36	40.33	-0.02	43.44	43.41	-0.02
480291817222000	29.516067	-98.671493	464	33.00	33.88	34.28	0.40	36.68	35.66	-1.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817231003	29.518324	-98.681275	132	31.12	32.20	33.35	1.15	34.13	34.11	-0.01
480291817223002	29.517793	-98.666797	183	34.22	34.98	34.91	-0.06	39.35	39.33	-0.02
480291817113008	29.51505	-98.658863	687	37.93	38.34	38.29	-0.05	41.77	41.75	-0.02
480291817162006	29.520439	-98.685879	189	30.86	31.96	33.04	1.09	32.27	33.41	1.15
480291817181008	29.521387	-98.667023	65	34.58	35.29	35.17	-0.12	39.55	39.50	-0.05
480291817162001	29.519686	-98.683538	199	30.98	32.06	33.21	1.16	32.37	33.59	1.22
480291817181007	29.520916	-98.667744	128	34.30	35.04	34.97	-0.07	39.34	39.31	-0.03
480291817181011	29.521793	-98.668656	45	34.13	34.89	34.88	-0.01	39.18	39.17	0.00
480291817233014	29.521743	-98.676659	90	32.28	33.24	33.96	0.72	36.55	37.64	1.09
480291817162003	29.522165	-98.686679	157	30.88	31.98	33.04	1.07	33.44	33.41	-0.02
480291817033014	29.52244	-98.656093	75	40.33	40.62	40.48	-0.14	43.55	43.48	-0.07
480291817163004	29.522797	-98.687122	88	30.89	31.99	33.03	1.05	33.67	33.40	-0.27
480291817182011	29.522344	-98.669202	65	33.92	34.72	34.74	0.02	38.90	38.90	0.01
480291817033016	29.523634	-98.66122	32	37.92	38.30	38.03	-0.28	41.86	41.73	-0.12
480291817182012	29.524057	-98.670591	122	33.88	34.66	34.72	0.06	38.88	38.90	0.02
480291817033024	29.524421	-98.656756	60	40.43	40.71	40.55	-0.16	43.60	43.50	-0.10
480291817033010	29.520685	-98.659731	611	37.38	37.83	37.50	-0.32	41.39	41.24	-0.15
480291817232001	29.524951	-98.677518	149	32.11	33.12	33.83	0.71	37.24	37.56	0.32
480291817033023	29.524564	-98.65763	88	40.96	41.22	41.00	-0.22	43.91	43.80	-0.11
480291817032005	29.525207	-98.650753	71	42.61	42.85	42.65	-0.19	46.20	46.13	-0.07
480291817233008	29.524743	-98.683328	126	31.27	32.34	33.43	1.10	35.23	33.83	-1.40
480291817163014	29.512063	-98.691811	109	31.17	32.28	32.21	-0.07	32.60	32.54	-0.06
480291817232005	29.519872	-98.672388	378	32.83	33.75	34.12	0.37	36.88	37.86	0.99
480291817221002	29.515117	-98.680274	219	31.28	32.31	33.45	1.14	32.69	33.83	1.14
480291817161003	29.50531	-98.690414	63	31.64	32.67	32.36	-0.31	33.00	32.68	-0.32
480291817223001	29.516533	-98.664401	30	34.62	35.33	35.17	-0.16	39.42	37.80	-1.63
480291817231000	29.518326	-98.674749	76	31.97	33.01	33.73	0.72	35.94	37.39	1.45
480291817111008	29.509307	-98.657666	98	37.23	37.72	37.09	-0.63	41.49	41.23	-0.27
480291817223005	29.514284	-98.666297	126	33.75	34.56	34.54	-0.03	38.37	36.56	-1.80
480291817033018	29.519479	-98.655345	52	41.13	41.38	41.40	0.03	44.12	44.12	0.00
480291817221009	29.511485	-98.678598	102	31.21	32.25	33.53	1.28	33.55	33.92	0.37
480291817221010	29.510909	-98.680759	89	31.12	32.14	33.38	1.23	32.92	33.76	0.84
480291817221003	29.514669	-98.682189	156	30.93	32.00	33.17	1.16	33.12	33.55	0.43
480291817113005	29.513774	-98.654576	58	39.91	40.19	40.24	0.05	43.23	43.23	0.01
480291817113012	29.515187	-98.655964	41	38.02	38.42	38.27	-0.15	42.11	42.05	-0.06
480291817113011	29.512753	-98.655444	139	39.54	39.85	39.94	0.09	42.92	42.94	0.02
480291817222009	29.511145	-98.674125	79	32.45	33.33	34.16	0.83	33.92	34.72	0.80
480291817232003	29.523357	-98.675434	91	32.02	33.07	33.67	0.60	36.85	37.14	0.29
480291817233012	29.521932	-98.678636	67	31.63	32.69	33.62	0.93	36.25	36.23	-0.02
480291817033011	29.522909	-98.656977	189	39.32	39.65	39.49	-0.16	42.72	42.64	-0.08
480291817231005	29.51777	-98.67772	102	31.74	32.75	33.72	0.97	34.45	36.62	2.17
480291817233011	29.522618	-98.679119	238	31.57	32.64	33.59	0.95	35.59	34.02	-1.57
480291817222008	29.511146	-98.675043	51	31.73	32.74	33.92	1.18	34.08	34.90	0.83
480291817182010	29.521741	-98.670102	98	33.63	34.46	34.57	0.11	38.63	38.68	0.04
480291817163007	29.514243	-98.689456	137	30.90	32.02	32.47	0.45	32.33	32.82	0.49
480291817162002	29.521571	-98.685636	175	30.91	32.01	33.11	1.11	32.75	33.48	0.73
480291817162005	29.519304	-98.685776	198	30.83	31.93	33.00	1.08	32.24	33.37	1.13
480291817223003	29.516118	-98.667836	37	33.76	34.57	34.64	0.07	38.36	35.89	-2.46
480291817223000	29.517299	-98.663925	95	34.62	35.33	35.12	-0.21	39.54	39.00	-0.55
480291817163002	29.519536	-98.688159	1108	30.77	31.89	32.77	0.89	32.20	33.14	0.95
480291909011016	29.511223	-98.506328	118	44.60	45.78	45.39	-0.39	51.84	50.43	-1.41
480291909011003	29.516434	-98.50377	67	44.52	45.94	45.84	-0.10	51.55	51.21	-0.34

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291909014007	29.501537	-98.504521	48	48.08	49.36	49.15	-0.21	53.44	52.07	-1.37
480291910042006	29.496893	-98.500286	28	53.43	54.76	54.80	0.04	56.70	56.20	-0.49
480291909014013	29.499398	-98.499969	33	51.81	53.13	53.12	-0.01	55.57	54.98	-0.59
480291909015026	29.501143	-98.498806	10	51.46	52.78	52.79	0.01	55.33	54.84	-0.49
480291909015023	29.503151	-98.498808	11	50.19	51.51	51.47	-0.04	54.49	53.97	-0.52
480291913041031	29.523304	-98.495553	101	47.29	48.70	48.92	0.22	51.71	52.98	1.27
480291909015024	29.501778	-98.497217	35	52.23	53.55	53.59	0.04	55.81	55.53	-0.29
480291909012005	29.515395	-98.493735	577	48.09	49.40	49.53	0.13	52.47	53.32	0.85
480291909015021	29.501664	-98.493531	30	56.26	57.59	57.60	0.01	58.87	58.84	-0.03
480291909015020	29.50268	-98.493058	50	55.71	57.03	57.07	0.04	58.37	58.38	0.01
480291913041019	29.527277	-98.492919	52	49.09	50.51	50.69	0.19	52.59	53.86	1.27
480291913041034	29.5239	-98.491422	53	49.06	50.48	50.65	0.17	52.63	53.86	1.23
480291909022005	29.508924	-98.489157	88	54.19	55.51	55.59	0.08	56.93	57.29	0.35
480291909022017	29.504752	-98.49117	28	55.81	57.13	57.18	0.05	58.41	58.52	0.11
480291909023001	29.496912	-98.490507	58	52.72	54.04	54.02	-0.02	56.11	55.96	-0.15
480291909022015	29.504725	-98.487907	72	58.68	60.00	59.90	-0.10	60.88	60.90	0.02
480291909022000	29.510671	-98.484426	98	58.47	59.78	59.84	0.06	60.60	60.87	0.26
480291909022006	29.508098	-98.484213	88	59.82	61.11	61.03	-0.08	61.86	61.94	0.08
480291909022004	29.508943	-98.484253	100	60.20	61.48	61.43	-0.05	62.21	62.29	0.09
480291909022010	29.505971	-98.486038	78	58.99	60.29	60.20	-0.09	61.12	61.18	0.05
480291909022011	29.507259	-98.483654	59	58.11	59.43	59.40	-0.03	60.30	60.48	0.19
480291913041020	29.523948	-98.483411	12	53.85	55.33	55.40	0.08	56.37	57.03	0.65
480291207011023	29.512184	-98.480615	179	61.33	62.61	62.55	-0.05	63.25	63.33	0.08
480291207011025	29.509685	-98.481426	221	58.92	60.23	60.22	0.00	61.00	61.20	0.20
480291207024000	29.501678	-98.477253	215	48.27	49.58	49.91	0.33	52.38	53.84	1.46
480291207012017	29.511615	-98.477687	55	56.72	58.04	58.17	0.12	58.94	59.38	0.44
480291207011017	29.514358	-98.475416	21	57.98	59.31	59.41	0.09	60.09	60.44	0.34
480291207011022	29.512721	-98.474958	48	55.60	56.96	57.05	0.09	57.90	58.42	0.52
480291207012006	29.510651	-98.473851	70	53.29	54.66	54.78	0.11	55.83	56.60	0.77
480291207012004	29.511457	-98.473534	43	53.85	55.24	55.33	0.09	56.32	57.01	0.69
480291207024011	29.496724	-98.471686	70	45.80	47.02	47.55	0.53	50.94	52.91	1.97
480291207012010	29.513082	-98.472128	51	55.19	56.62	56.68	0.07	57.53	58.05	0.52
480291207012005	29.511497	-98.471807	36	54.06	55.48	55.56	0.08	56.50	57.15	0.65
480291207012007	29.514604	-98.471501	14	56.85	58.29	58.32	0.04	59.08	59.44	0.36
480291207013003	29.512809	-98.467823	337	55.72	57.15	57.19	0.04	57.95	58.40	0.45
480291203011010	29.493389	-98.464636	76	45.13	46.28	46.93	0.65	50.32	52.72	2.40
480291207015001	29.510268	-98.464269	54	54.03	55.38	55.46	0.08	56.28	56.89	0.61
480291207021013	29.497102	-98.464798	35	46.44	47.64	48.10	0.46	50.73	52.90	2.17
480291203011004	29.495246	-98.461076	60	46.28	47.44	47.90	0.46	50.42	52.70	2.28
480291203011005	29.494352	-98.461096	69	45.93	47.08	47.59	0.51	50.30	52.65	2.35
480291207014023	29.51127	-98.460634	82	55.66	56.98	57.01	0.03	57.73	58.10	0.36
480291207021010	29.498089	-98.460407	30	47.54	48.80	49.13	0.33	51.02	53.01	2.00
480291208002015	29.496609	-98.458236	42	47.25	48.51	48.85	0.34	50.75	52.83	2.09
480291207014010	29.513828	-98.457166	72	59.31	60.61	60.62	0.01	61.23	61.37	0.14
480291210004005	29.526433	-98.453121	44	59.46	60.82	60.82	0.00	61.42	61.50	0.07
480291913041028	29.525434	-98.490632	72	49.61	51.04	51.20	0.16	52.95	54.15	1.21
480291913041018	29.527069	-98.492243	15	49.29	50.73	50.90	0.17	52.72	53.97	1.25
480291912021013	29.531542	-98.499669	63	47.91	49.28	49.43	0.16	51.89	53.13	1.24
480291912021011	29.532749	-98.499984	65	48.18	49.54	49.75	0.21	52.03	53.28	1.25
480291207015004	29.506318	-98.462634	343	51.56	52.89	53.02	0.13	54.02	55.06	1.04
480291909022001	29.510657	-98.489144	99	52.96	54.28	54.38	0.10	55.89	56.37	0.48
480291207011013	29.513609	-98.480587	67	60.69	61.99	62.00	0.01	62.66	62.81	0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291909014005	29.502793	-98.504258	58	47.65	48.91	48.68	-0.23	53.19	51.82	-1.37
480291909015003	29.510348	-98.496929	53	47.90	49.14	49.14	0.00	52.85	52.94	0.08
480291912023010	29.525504	-98.507021	32	44.06	45.54	45.59	0.05	50.96	51.12	0.16
480291912022003	29.530071	-98.50444	339	45.54	46.85	47.22	0.36	50.90	51.96	1.06
480291208001008	29.511155	-98.451042	195	59.71	61.00	61.00	0.00	61.60	61.71	0.11
480291208001005	29.513403	-98.448332	20	62.25	63.52	63.46	-0.07	64.09	64.08	-0.01
480291207023001	29.49875	-98.472723	116	46.59	47.86	48.29	0.43	51.30	53.13	1.84
480291909023005	29.501119	-98.485292	80	52.12	53.44	53.59	0.15	55.41	55.85	0.44
480291909023011	29.503803	-98.484951	66	54.69	56.02	56.12	0.10	57.37	57.73	0.36
480291909022014	29.504708	-98.483604	80	54.38	55.71	55.85	0.14	57.04	57.54	0.49
480291203011002	29.495934	-98.464649	24	46.01	47.20	47.72	0.52	50.57	52.84	2.27
480291207021014	29.497291	-98.465812	32	46.39	47.60	48.07	0.47	50.78	52.94	2.16
480291203011003	29.495238	-98.464633	87	45.75	46.93	47.48	0.54	50.47	52.76	2.29
480291203011009	29.494308	-98.464632	72	45.45	46.60	47.19	0.59	50.38	52.71	2.33
480291207012002	29.515478	-98.470636	289	58.14	59.58	59.62	0.04	60.31	60.59	0.28
480291208007002	29.50444	-98.447836	43	54.78	56.02	56.05	0.03	56.72	57.08	0.36
480291208003000	29.505331	-98.448466	34	55.33	56.58	56.60	0.03	57.27	57.58	0.31
480291208001009	29.510132	-98.453964	80	57.38	58.66	58.68	0.02	59.30	59.53	0.22
480291207014024	29.510902	-98.456115	36	57.07	58.36	58.38	0.02	59.02	59.27	0.25
480291208001014	29.50779	-98.451284	74	56.45	57.72	57.74	0.02	58.38	58.64	0.26
480291207014011	29.514054	-98.459485	148	58.45	59.76	59.78	0.01	60.41	60.59	0.18
480291210004003	29.524007	-98.452084	60	60.00	61.31	61.32	0.01	61.90	61.97	0.07
480291210004004	29.525506	-98.453405	61	60.13	61.46	61.46	0.00	62.05	62.13	0.08
480291210004008	29.52523	-98.454257	74	60.97	62.30	62.30	0.00	62.88	62.95	0.06
480291207022000	29.506322	-98.4682	192	50.78	52.15	52.31	0.15	53.60	54.81	1.21
480291808001004	29.496257	-98.547823	8	38.50	39.63	39.82	0.19	45.78	42.70	-3.09
480291808001021	29.495093	-98.546431	216	38.65	39.80	39.97	0.17	45.96	42.86	-3.10
480291809011001	29.493535	-98.540004	75	39.33	40.54	40.65	0.11	47.06	43.73	-3.34
480291809015011	29.494348	-98.543789	89	38.89	40.06	40.21	0.15	46.25	43.17	-3.08
480291809015012	29.495178	-98.543865	66	38.79	39.96	40.10	0.14	46.28	43.14	-3.14
480291809015004	29.496006	-98.540362	104	38.96	40.15	40.25	0.10	47.26	43.59	-3.67
480291808001001	29.497873	-98.546112	39	38.42	39.54	39.70	0.16	46.13	42.85	-3.28
480291809012018	29.498485	-98.543024	42	38.52	39.65	39.78	0.13	46.91	43.21	-3.70
480291809012014	29.499305	-98.540364	98	38.63	39.78	39.87	0.09	47.44	43.46	-3.98
480291809012020	29.500107	-98.543033	29	38.39	39.51	39.62	0.11	47.03	43.17	-3.86
480291809012004	29.502354	-98.541002	49	38.39	39.56	39.57	0.02	47.60	43.38	-4.22
480291810012014	29.50727	-98.548843	50	37.84	38.87	38.99	0.12	46.58	42.64	-3.94
480291809013011	29.503356	-98.543038	37	38.20	39.30	39.38	0.08	47.31	43.16	-4.15
480291809013013	29.5042	-98.542666	54	38.18	40.25	39.35	-0.90	47.52	43.23	-4.28
480291809013003	29.507421	-98.541625	68	38.12	40.30	39.24	-1.06	47.94	43.41	-4.54
480291810012015	29.508819	-98.547069	52	37.90	38.93	39.01	0.08	47.13	42.87	-4.26
480291809013002	29.508217	-98.541177	52	38.12	40.33	39.22	-1.11	48.06	43.51	-4.55
480291810012011	29.509143	-98.545207	50	37.95	39.07	39.05	-0.02	47.51	43.06	-4.44
480291810012008	29.510721	-98.543783	79	37.95	40.15	39.03	-1.11	47.89	43.27	-4.63
480291809013001	29.508931	-98.540572	32	38.63	40.39	39.23	-1.16	48.24	43.70	-4.54
480291810012012	29.510388	-98.546208	85	37.94	39.82	39.01	-0.81	47.55	43.04	-4.51
480291810012025	29.511176	-98.545906	71	37.93	40.06	39.00	-1.06	47.65	43.08	-4.57
480291810012010	29.511686	-98.542335	49	37.94	40.24	39.02	-1.21	48.19	43.56	-4.63
480291810012005	29.513552	-98.545165	50	37.88	40.10	38.94	-1.16	47.94	43.22	-4.71
480291811004005	29.51875	-98.547779	40	37.49	39.87	38.60	-1.27	48.02	43.13	-4.88
480291810011005	29.518394	-98.542107	65	39.19	40.18	38.73	-1.45	48.67	44.07	-4.60
480291811003025	29.521069	-98.544724	35	37.98	40.00	38.55	-1.44	48.52	43.81	-4.71

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291810011004	29.519313	-98.541214	68	39.22	40.21	38.71	-1.50	48.81	44.26	-4.55
480291811003017	29.523322	-98.547272	133	37.27	39.85	38.42	-1.43	48.35	43.53	-4.82
480291811003024	29.523662	-98.549456	64	37.24	39.75	38.39	-1.36	48.12	43.19	-4.93
480291811003012	29.524163	-98.540759	42	39.28	40.30	38.59	-1.71	49.28	44.69	-4.58
480291811003004	29.526379	-98.550275	150	37.17	39.77	38.33	-1.44	48.29	43.35	-4.94
480291811003013	29.524965	-98.543187	37	39.11	40.13	38.48	-1.64	49.01	44.39	-4.62
480291811003007	29.527415	-98.54321	109	39.19	40.20	38.48	-1.72	49.22	44.59	-4.63
480291811003009	29.525873	-98.545189	46	38.98	40.00	38.41	-1.59	48.77	44.11	-4.67
480291811003006	29.527893	-98.544689	178	39.04	40.05	38.42	-1.63	48.91	44.33	-4.58
480291811003014	29.526083	-98.542035	47	39.24	40.25	38.52	-1.73	49.28	44.66	-4.62
480291811003011	29.52659	-98.541521	18	39.31	40.32	38.54	-1.78	49.43	44.80	-4.64
480291811003000	29.530833	-98.547058	238	39.00	40.02	38.38	-1.63	48.88	44.23	-4.66
480291811003008	29.528796	-98.542056	39	39.33	40.34	38.55	-1.79	49.47	44.85	-4.62
480291811002001	29.532772	-98.549132	116	38.95	39.96	38.35	-1.60	48.77	44.05	-4.72
480291811003020	29.52198	-98.550193	180	37.30	38.79	38.44	-0.35	47.90	42.96	-4.94
480291810042001	29.519958	-98.557387	23	37.44	38.48	38.58	0.10	46.51	42.28	-4.23
480291810033002	29.519186	-98.562325	668	37.47	38.50	38.64	0.14	45.49	41.80	-3.70
480291810033001	29.522265	-98.561316	2462	37.44	38.47	38.57	0.10	46.02	42.03	-3.99
480291814041000	29.528755	-98.584377	1396	36.83	37.90	38.15	0.25	43.11	40.18	-2.93
480291814032000	29.524152	-98.582563	838	36.84	37.91	38.21	0.30	42.83	40.17	-2.66
480291811003019	29.52394	-98.550554	90	37.23	39.71	38.38	-1.33	48.02	43.06	-4.95
480291814031005	29.523688	-98.578799	322	37.05	38.11	38.38	0.27	43.48	40.48	-3.01
480291814031002	29.523481	-98.577643	90	37.12	38.17	38.43	0.26	43.69	40.58	-3.11
480291811003022	29.524378	-98.5515	34	37.22	39.67	38.37	-1.30	47.91	42.93	-4.98
480291814032004	29.523622	-98.585724	23	36.70	37.78	38.10	0.32	42.43	39.93	-2.49
480291814032009	29.524102	-98.581152	12	36.91	37.99	38.27	0.28	43.10	40.29	-2.81
480291811003018	29.524549	-98.54915	39	37.22	39.77	38.37	-1.40	48.22	43.32	-4.90
480291814031003	29.524452	-98.578904	177	37.05	38.11	38.37	0.26	43.54	40.49	-3.06
480291813031004	29.528547	-98.569357	1409	37.43	38.44	38.53	0.09	45.40	41.56	-3.84
480291811003005	29.526063	-98.548259	73	37.23	39.85	38.35	-1.49	48.46	43.63	-4.84
480291814041005	29.525299	-98.585781	36	36.71	37.79	38.10	0.31	42.50	39.96	-2.54
480291814031001	29.526621	-98.579102	100	37.06	38.11	38.33	0.22	43.73	40.51	-3.22
480291814032002	29.526456	-98.582779	26	36.85	37.92	38.19	0.27	43.08	40.21	-2.87
480291811003026	29.527567	-98.547058	45	38.91	39.91	38.36	-1.55	48.65	43.93	-4.72
480291811003002	29.528119	-98.547777	47	38.90	39.91	38.34	-1.57	48.66	43.88	-4.77
480291814033007	29.527615	-98.579365	28	37.05	38.10	38.31	0.21	43.76	40.50	-3.26
480291814032001	29.527311	-98.581935	40	36.90	37.97	38.21	0.24	43.28	40.29	-2.99
480291814033000	29.530298	-98.578819	1379	37.14	38.18	38.33	0.15	44.15	40.64	-3.51
480291814031004	29.527931	-98.577708	110	37.16	38.20	38.38	0.18	44.09	40.67	-3.42
480291811003003	29.528696	-98.548506	68	37.26	39.87	38.33	-1.54	48.59	43.80	-4.79
480291814033003	29.528321	-98.581212	48	36.97	38.02	38.24	0.22	43.66	40.41	-3.25
480291814033004	29.528491	-98.577831	84	37.16	38.20	38.37	0.17	44.23	40.71	-3.52
480291814033006	29.528564	-98.580731	37	36.99	38.05	38.25	0.20	43.71	40.44	-3.27
480291811002004	29.529628	-98.556569	51	37.21	38.29	38.34	0.05	47.60	42.69	-4.91
480291813031002	29.529913	-98.56642	87	37.44	38.45	38.51	0.06	45.94	41.89	-4.06
480291811002002	29.530847	-98.552948	86	37.16	39.76	38.29	-1.46	48.31	43.30	-5.01
480291814033002	29.529885	-98.58205	91	36.96	38.02	38.22	0.20	43.56	40.36	-3.20
480291811002012	29.530632	-98.550525	77	37.17	39.83	38.30	-1.53	48.50	43.64	-4.86
480291814033008	29.52952	-98.581441	48	36.98	38.04	38.24	0.20	43.65	40.41	-3.25
480291814033001	29.530414	-98.581618	48	36.99	38.05	38.23	0.18	43.74	40.42	-3.32
480291814033005	29.530852	-98.581618	38	37.01	38.06	38.24	0.18	43.79	40.44	-3.35
480291811002013	29.531565	-98.549176	77	38.45	39.90	38.33	-1.57	48.65	43.92	-4.73

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291811001004	29.534385	-98.553624	138	37.30	39.86	38.33	-1.53	48.50	43.57	-4.94
480291811001008	29.533563	-98.549501	120	38.88	39.96	38.36	-1.59	48.75	44.05	-4.70
480291814043001	29.536594	-98.583205	37	37.01	38.06	38.17	0.11	44.08	40.48	-3.61
480291811001010	29.535391	-98.556211	25	38.66	39.77	38.36	-1.41	48.17	43.13	-5.03
480291811001003	29.536994	-98.553909	91	37.31	39.92	38.40	-1.52	48.54	43.68	-4.86
480291811002010	29.528307	-98.553039	47	37.25	39.70	38.30	-1.39	48.13	43.11	-5.02
480291810031007	29.522728	-98.56879	260	37.41	38.43	38.58	0.15	44.94	41.35	-3.59
480291811002008	29.527569	-98.555184	32	37.19	38.30	38.33	0.03	47.67	42.73	-4.94
480291811002007	29.526747	-98.554834	20	37.19	38.31	38.34	0.03	47.66	42.73	-4.93
480291814031000	29.524271	-98.576898	1381	37.16	38.22	38.45	0.23	43.88	40.64	-3.23
480291813032012	29.524321	-98.572366	1929	37.32	38.35	38.52	0.17	44.54	40.99	-3.55
480291813031005	29.528591	-98.567148	71	37.45	38.46	38.53	0.07	45.74	41.77	-3.97
480291810031003	29.527183	-98.564509	24	37.41	38.43	38.51	0.08	45.97	41.93	-4.04
480291810031004	29.526046	-98.564736	518	37.41	38.43	38.52	0.09	45.93	41.91	-4.01
480291810031002	29.527632	-98.560451	253	37.32	38.36	38.43	0.07	46.79	42.29	-4.50
480291811002011	29.529139	-98.552725	58	37.46	39.74	38.29	-1.45	48.27	43.25	-5.01
480291811001005	29.535168	-98.551057	90	38.85	39.95	38.37	-1.58	48.71	43.97	-4.73
480291814031006	29.524574	-98.580254	134	36.97	38.04	38.31	0.27	43.29	40.37	-2.92
480291814032003	29.525143	-98.581416	30	36.90	37.97	38.25	0.28	43.12	40.27	-2.85
480291814032008	29.525699	-98.581103	33	36.93	38.00	38.26	0.26	43.33	40.34	-2.99
480291814032006	29.526159	-98.580758	21	36.95	38.01	38.26	0.25	43.46	40.38	-3.08
480291814032005	29.526606	-98.58036	298	36.98	38.04	38.27	0.23	43.53	40.40	-3.12
480291813032007	29.531345	-98.569991	156	37.51	38.51	38.56	0.05	45.42	41.63	-3.79
480291811001007	29.534547	-98.548945	62	39.05	40.06	38.40	-1.66	48.95	44.31	-4.64
480291811001006	29.535341	-98.549285	75	39.04	40.04	38.42	-1.62	48.89	44.28	-4.61
480291810011003	29.51908	-98.538173	66	39.42	40.43	38.85	-1.58	49.17	44.73	-4.44
480291810011007	29.517989	-98.538376	72	39.44	40.45	38.88	-1.56	49.14	44.67	-4.48
480291809014002	29.508993	-98.537503	132	39.66	40.66	39.43	-1.22	48.63	44.25	-4.39
480291809014003	29.50825	-98.537506	127	39.68	40.68	39.47	-1.21	48.62	44.23	-4.38
480291809014004	29.50747	-98.537585	134	39.68	40.69	39.51	-1.17	48.56	44.18	-4.38
480291809014005	29.506659	-98.537424	103	39.69	40.70	39.58	-1.12	48.47	44.12	-4.35
480291809014006	29.505858	-98.537117	103	39.63	40.76	39.65	-1.10	48.48	44.14	-4.33
480291812004009	29.527521	-98.538276	17	39.58	40.60	38.76	-1.84	49.79	45.26	-4.53
480291809014007	29.50504	-98.536928	97	38.62	40.80	39.73	-1.07	48.44	44.13	-4.31
480291809014008	29.504226	-98.536907	98	38.98	40.84	39.79	-1.05	48.44	44.15	-4.30
480291809014009	29.50341	-98.536874	93	38.74	40.86	39.85	-1.01	48.33	44.06	-4.27
480291809012006	29.50199	-98.537098	20	38.93	40.90	39.93	-0.97	48.27	44.01	-4.26
480291809012023	29.497714	-98.536754	87	39.14	41.16	40.40	-0.76	47.93	43.93	-4.00
480291809015009	29.494389	-98.537134	80	39.54	40.77	40.85	0.08	47.59	44.02	-3.58
480291810011002	29.517483	-98.536208	328	39.63	40.63	39.05	-1.58	49.37	44.94	-4.43
480291911011000	29.532601	-98.530891	111	40.60	41.63	39.95	-1.68	50.52	47.40	-3.12
480291809012000	29.502657	-98.535837	32	39.95	41.00	40.01	-0.99	48.44	44.23	-4.21
480291812004010	29.524812	-98.533766	85	39.97	41.00	39.12	-1.87	50.22	45.97	-4.25
480291809025003	29.505155	-98.534549	38	40.05	41.07	39.95	-1.12	48.81	44.61	-4.20
480291809025009	29.503556	-98.534531	26	40.08	41.13	40.08	-1.05	48.69	44.52	-4.17
480291809023015	29.507682	-98.532641	131	40.21	41.22	39.98	-1.24	49.18	45.04	-4.14
480291809023013	29.509413	-98.533133	89	40.12	41.12	39.80	-1.32	49.25	45.07	-4.18
480291809023014	29.508542	-98.532911	141	40.15	41.16	39.89	-1.27	49.20	45.05	-4.15
480291809023001	29.511334	-98.533844	34	39.97	40.97	39.60	-1.37	49.23	44.99	-4.24
480291809023012	29.510226	-98.532959	73	40.12	41.12	39.77	-1.35	49.34	45.12	-4.22
480291810011011	29.515948	-98.533474	326	39.96	40.97	39.36	-1.60	49.74	45.31	-4.42
480291809025015	29.502481	-98.533666	82	40.22	41.29	40.27	-1.02	48.73	44.64	-4.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291809025016	29.501576	-98.533657	79	40.29	41.36	40.35	-1.01	48.78	44.69	-4.09
480291809025020	29.500505	-98.533638	88	40.31	41.40	40.46	-0.94	48.66	44.61	-4.05
480291809024004	29.499618	-98.533352	114	40.40	41.51	40.60	-0.91	48.66	44.65	-4.00
480291809024005	29.498787	-98.533199	89	40.47	41.61	40.73	-0.87	48.65	44.69	-3.96
480291809024013	29.497947	-98.53405	42	39.56	41.55	40.72	-0.83	48.48	44.51	-3.96
480291809024015	29.496266	-98.534041	59	40.31	41.75	40.99	-0.76	48.43	44.56	-3.87
480291809024018	29.495426	-98.534037	59	39.84	41.83	41.13	-0.70	48.28	44.48	-3.80
480291809025001	29.50597	-98.531581	161	40.67	41.65	40.24	-1.41	49.22	45.15	-4.07
480291809025010	29.50334	-98.533068	61	40.27	41.33	40.27	-1.05	48.88	44.79	-4.09
480291809024012	29.497968	-98.532113	57	40.80	41.93	41.02	-0.90	48.72	44.86	-3.86
480291809024011	29.497127	-98.532107	40	40.89	42.03	41.16	-0.87	48.68	44.87	-3.81
480291809024016	29.496281	-98.532104	50	40.47	42.06	41.31	-0.75	48.67	44.91	-3.76
480291809023008	29.511879	-98.530721	73	41.07	41.97	39.90	-2.07	49.86	45.53	-4.33
480291809025011	29.50333	-98.530682	85	41.11	42.09	40.60	-1.49	49.22	45.23	-3.99
480291809025018	29.500686	-98.530168	123	41.31	42.34	40.97	-1.37	49.16	45.27	-3.89
480291809023010	29.509436	-98.529082	79	41.23	42.25	40.30	-1.95	49.97	45.74	-4.22
480291809023011	29.510277	-98.529225	108	41.31	42.23	40.21	-2.01	49.99	45.70	-4.28
480291809024008	29.498192	-98.529758	78	41.54	42.62	41.40	-1.21	49.12	45.35	-3.77
480291809024019	29.496512	-98.529705	45	41.71	42.81	41.72	-1.09	49.07	45.40	-3.67
480291809023009	29.508578	-98.528681	114	41.39	42.34	40.42	-1.92	49.98	45.74	-4.24
480291809023016	29.507714	-98.528267	88	41.40	42.42	40.56	-1.86	49.99	45.79	-4.20
480291911011016	29.531251	-98.527461	56	40.90	41.96	40.38	-1.59	50.65	47.93	-2.72
480291809021009	29.493663	-98.528565	87	42.23	43.49	42.62	-0.87	49.23	45.85	-3.38
480291809025000	29.505988	-98.527598	66	41.61	42.56	40.82	-1.74	49.94	45.84	-4.10
480291809025006	29.504257	-98.527584	74	41.35	42.61	41.00	-1.61	49.91	45.87	-4.04
480291911011001	29.524863	-98.528445	15	40.96	41.73	39.84	-1.88	50.62	47.11	-3.51
480291809023003	29.513806	-98.526915	22	41.61	42.51	40.30	-2.21	50.48	46.39	-4.09
480291809024021	29.496928	-98.526664	98	42.28	43.39	42.32	-1.07	49.56	46.06	-3.50
480291911011021	29.526785	-98.52643	7	40.97	42.03	40.23	-1.79	50.75	47.72	-3.03
480291812003012	29.535965	-98.535511	77	40.27	41.30	39.59	-1.71	50.26	46.77	-3.50
480291809014001	29.509988	-98.536857	150	39.72	40.72	39.42	-1.30	48.84	44.48	-4.37
480291812003011	29.537715	-98.536808	54	40.28	41.30	39.62	-1.68	50.24	46.71	-3.53
480291818183001	29.520774	-98.608491	867	36.57	37.55	37.41	-0.14	43.08	42.20	-0.89
480291817033015	29.519318	-98.652742	99	41.47	41.72	41.75	0.03	44.63	44.50	-0.12
480291817032008	29.520967	-98.640008	113	48.00	48.11	48.25	0.15	50.98	51.02	0.05
480291818111004	29.521574	-98.638278	11	47.34	47.49	47.33	-0.15	50.35	50.30	-0.05
480291818111000	29.520972	-98.628791	814	47.02	47.17	47.21	0.05	50.10	50.11	0.00
480291818183000	29.522335	-98.602705	348	36.44	37.47	37.46	-0.01	42.32	40.87	-1.46
480291817032010	29.521794	-98.641654	25	46.79	46.92	46.73	-0.19	49.85	49.77	-0.07
480291817032012	29.521796	-98.64112	20	46.30	46.45	46.28	-0.18	49.43	49.37	-0.06
480291818183005	29.521913	-98.608585	49	36.56	37.56	37.30	-0.26	42.79	41.78	-1.01
480291818111001	29.523734	-98.630382	154	47.24	47.38	47.38	0.00	50.26	50.26	0.00
480291817032011	29.522443	-98.641356	60	45.80	45.97	45.79	-0.18	49.04	48.98	-0.06
480291817032009	29.52291	-98.641453	56	45.75	45.92	45.75	-0.17	49.03	48.97	-0.05
480291818221001	29.527597	-98.627834	169	45.34	45.57	45.50	-0.07	48.77	48.67	-0.10
480291817033022	29.527829	-98.652826	82	41.86	42.14	41.85	-0.29	45.46	45.24	-0.23
480291818222010	29.52809	-98.619134	49	39.80	40.46	40.29	-0.17	44.82	44.24	-0.58
480291817032002	29.52849	-98.646825	91	43.89	44.09	43.37	-0.72	47.33	47.04	-0.30
480291818112008	29.528435	-98.638783	26	48.00	48.15	48.00	-0.15	51.09	51.06	-0.03
480291818112007	29.529151	-98.638326	50	48.63	48.77	48.51	-0.27	51.64	51.52	-0.13
480291818112001	29.529958	-98.637921	79	48.69	48.83	48.56	-0.27	51.70	51.58	-0.13
480291818222014	29.529966	-98.625059	68	41.57	41.99	41.59	-0.39	46.63	46.19	-0.44

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291818222006	29.53018	-98.622644	57	40.21	40.80	40.76	-0.04	45.19	44.67	-0.52
480291818222005	29.530525	-98.624195	69	40.85	41.35	41.11	-0.24	45.86	45.31	-0.55
480291818182006	29.53254	-98.615676	81	37.38	38.45	38.30	-0.15	43.44	42.59	-0.84
480291818182009	29.532184	-98.612101	36	37.22	38.30	38.25	-0.06	43.22	42.22	-1.00
480291818182007	29.531187	-98.615943	57	37.93	38.89	38.94	0.05	44.00	43.30	-0.69
480291818222003	29.53273	-98.624038	137	40.09	40.66	40.44	-0.22	45.67	45.15	-0.52
480291818222002	29.53241	-98.618772	149	38.59	39.33	39.34	0.01	44.20	43.52	-0.68
480291817031005	29.533781	-98.647977	514	45.86	46.01	45.68	-0.33	49.08	48.96	-0.12
480291818182005	29.534855	-98.61276	127	37.61	38.59	38.81	0.21	43.56	42.73	-0.83
480291817031001	29.534191	-98.651411	81	43.24	43.48	43.34	-0.14	46.90	46.85	-0.05
480291818182004	29.535302	-98.614303	35	37.31	38.40	38.33	-0.07	43.48	42.57	-0.91
480291818222001	29.535165	-98.623262	83	39.60	40.24	40.07	-0.17	44.79	44.26	-0.52
480291818211000	29.538812	-98.627447	598	41.26	41.68	41.74	0.06	45.89	45.50	-0.39
480291818081008	29.539419	-98.602875	65	37.12	38.22	38.33	0.11	42.83	38.84	-3.99
480291818222000	29.536721	-98.623509	83	39.55	40.20	40.17	-0.03	44.64	44.13	-0.51
480291818113000	29.540156	-98.640547	1155	47.49	47.62	47.73	0.11	50.77	50.83	0.06
480291818211001	29.539308	-98.621322	196	38.38	39.24	39.21	-0.03	44.20	43.56	-0.64
480291818113007	29.538857	-98.638181	79	47.22	47.36	47.34	-0.03	50.47	50.46	-0.01
480291818211003	29.538904	-98.623632	98	39.28	39.94	39.72	-0.22	44.51	44.02	-0.49
480291818211005	29.540335	-98.619775	115	37.52	38.40	38.81	0.41	43.79	43.20	-0.59
480291818113008	29.539723	-98.63796	82	47.47	47.61	47.93	0.33	50.83	50.92	0.09
480291818113002	29.540654	-98.638461	68	46.90	47.04	46.96	-0.08	50.19	50.15	-0.04
480291818212006	29.541701	-98.617102	109	37.16	38.20	38.52	0.32	43.81	43.01	-0.81
480291818113004	29.541716	-98.650867	53	43.94	44.16	44.17	0.00	47.61	47.60	-0.02
480291818261007	29.54296	-98.634837	15	45.31	45.50	45.79	0.29	49.02	49.01	-0.01
480291818212008	29.543246	-98.623358	296	38.36	39.10	38.95	-0.15	44.38	43.73	-0.65
480291818081004	29.54374	-98.613816	14	36.89	37.98	38.02	0.04	43.31	41.94	-1.37
480291818212001	29.5437	-98.61953	471	37.06	38.03	38.37	0.34	44.08	43.41	-0.67
480291818113006	29.543504	-98.638409	56	46.74	46.90	47.51	0.61	50.39	50.57	0.18
480291818261003	29.544685	-98.638305	55	46.15	46.31	46.64	0.33	49.74	49.79	0.05
480291818162017	29.546088	-98.610279	59	37.04	38.14	38.43	0.29	43.78	42.33	-1.45
480291818162019	29.546103	-98.609326	49	36.96	38.07	38.24	0.17	42.97	40.94	-2.03
480291818112006	29.524348	-98.635582	96	48.59	48.74	48.57	-0.17	51.55	51.49	-0.05
480291817032001	29.530401	-98.647359	115	44.75	44.95	44.71	-0.24	48.15	48.06	-0.10
480291818222013	29.528672	-98.622921	188	40.72	41.26	41.40	0.14	45.34	44.86	-0.49
480291818211006	29.541315	-98.629541	59	43.05	43.33	43.88	0.55	47.31	47.31	0.00
480291818211004	29.540325	-98.621745	126	39.18	39.85	40.12	0.26	44.42	43.82	-0.60
480291817032014	29.522693	-98.642358	46	46.01	46.16	46.07	-0.09	49.24	49.22	-0.03
480291818221000	29.528202	-98.630372	557	46.00	46.18	46.08	-0.09	49.21	49.17	-0.05
480291818094010	29.5429	-98.629058	117	41.16	41.57	41.92	0.36	46.03	45.65	-0.37
480291818222015	29.524944	-98.620692	69	40.17	40.75	40.68	-0.07	45.28	44.77	-0.51
480291818112000	29.530998	-98.638282	54	48.57	48.71	48.37	-0.33	51.62	51.47	-0.14
480291817033013	29.52031	-98.652063	97	41.73	41.98	42.10	0.12	45.09	44.94	-0.15
480291817031004	29.537469	-98.650638	575	42.51	42.80	42.03	-0.76	46.11	45.76	-0.35
480291818221004	29.521109	-98.621113	62	41.11	41.58	41.28	-0.30	46.03	45.39	-0.64
480291818112002	29.528515	-98.636731	83	48.60	48.71	48.70	-0.01	51.58	51.58	0.00
480291818113013	29.532637	-98.640822	248	47.90	48.06	47.82	-0.24	51.03	50.96	-0.08
480291818112004	29.525328	-98.637998	86	48.35	48.51	48.43	-0.08	51.36	51.33	-0.02
480291817032000	29.53077	-98.645548	41	44.64	44.89	44.77	-0.12	48.14	48.08	-0.05
480291817032004	29.527437	-98.64712	92	44.01	44.21	43.74	-0.47	47.46	47.28	-0.19
480291817032006	29.526572	-98.646217	93	44.13	44.36	43.91	-0.45	47.58	47.39	-0.20
480291818222007	29.530022	-98.619914	208	37.98	38.88	38.84	-0.05	44.65	43.86	-0.78

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817032013	29.524296	-98.64151	77	46.22	46.41	46.24	-0.17	49.48	49.43	-0.05
480291817181004	29.526458	-98.663426	290	36.41	36.94	36.73	-0.21	40.56	40.42	-0.13
480291817181003	29.526081	-98.66575	131	35.27	35.91	35.72	-0.19	39.75	39.64	-0.11
480291817033005	29.52563	-98.658424	83	40.79	41.06	40.83	-0.22	43.77	43.66	-0.12
480291817032007	29.525792	-98.6514	62	42.09	42.35	41.97	-0.38	45.72	45.53	-0.18
480291817181010	29.526612	-98.666612	77	35.59	36.19	35.95	-0.23	40.13	40.02	-0.11
480291817182005	29.527241	-98.672943	105	33.61	34.43	34.57	0.15	38.47	38.54	0.06
480291817183000	29.531333	-98.679808	832	31.98	33.01	33.68	0.67	36.58	34.55	-2.04
480291817182002	29.527004	-98.672095	146	33.63	34.46	34.54	0.08	38.44	38.47	0.02
480291817182004	29.52752	-98.670503	118	34.22	34.97	34.92	-0.05	39.01	38.98	-0.03
480291817183001	29.527769	-98.678626	56	31.97	33.01	33.74	0.72	36.77	34.78	-1.99
480291817182007	29.528218	-98.669233	55	34.24	35.00	34.98	-0.02	38.87	38.83	-0.03
480291817033006	29.528473	-98.653754	91	40.83	41.16	41.07	-0.09	44.15	44.02	-0.13
480291817181001	29.529355	-98.667179	234	36.14	36.67	36.41	-0.27	40.41	40.28	-0.14
480291817233003	29.528035	-98.683187	47	31.49	32.53	33.55	1.02	35.37	33.93	-1.44
480291817033001	29.530097	-98.654578	118	41.31	41.61	41.40	-0.21	45.02	44.81	-0.21
480291817033007	29.529343	-98.653637	54	41.52	41.82	41.59	-0.23	45.34	45.24	-0.10
480291817033003	29.530282	-98.657291	27	40.69	41.00	40.80	-0.20	44.15	43.91	-0.25
480291817182001	29.530792	-98.674781	59	32.77	33.73	33.93	0.21	38.11	38.09	-0.02
480291817201000	29.534828	-98.665426	827	37.77	38.18	37.85	-0.33	41.39	41.20	-0.19
480291817211005	29.542763	-98.673995	808	33.27	34.21	34.15	-0.07	38.45	38.23	-0.22
480291817031000	29.536323	-98.654837	1253	41.17	41.50	41.02	-0.48	45.03	44.74	-0.30
480291817201003	29.533065	-98.666381	151	36.30	36.83	36.54	-0.29	40.16	39.97	-0.19
480291817201006	29.533708	-98.667693	49	36.57	37.07	36.74	-0.33	40.59	40.41	-0.18
480291817203000	29.546104	-98.660096	1055	38.92	39.39	38.68	-0.71	43.41	42.91	-0.51
480291817212008	29.536445	-98.676024	124	32.51	33.53	33.62	0.09	37.31	37.18	-0.13
480291817212006	29.537333	-98.674556	153	34.15	34.90	34.80	-0.09	38.62	38.56	-0.07
480291817211006	29.536747	-98.671009	166	35.19	35.83	35.68	-0.15	39.27	39.13	-0.14
480291817212010	29.536236	-98.676864	54	33.22	34.10	34.26	0.16	38.03	38.03	0.01
480291817201002	29.535957	-98.668731	90	36.18	36.72	36.56	-0.16	40.18	40.06	-0.11
480291817031002	29.53644	-98.653302	86	41.43	41.77	41.66	-0.11	45.29	45.10	-0.19
480291817203006	29.536989	-98.658553	96	40.51	40.85	40.48	-0.37	44.22	43.73	-0.49
480291817242011	29.543534	-98.680478	218	32.23	33.27	33.52	0.25	37.09	36.65	-0.44
480291817212005	29.538863	-98.674493	117	34.34	35.06	35.07	0.01	38.69	38.66	-0.02
480291817211007	29.538925	-98.671362	248	35.11	35.77	35.70	-0.07	39.37	39.30	-0.07
480291817241017	29.538568	-98.686853	204	31.68	32.70	33.60	0.90	35.36	33.98	-1.38
480291817241008	29.539333	-98.687262	79	31.65	32.67	33.60	0.93	35.27	33.98	-1.28
480291817202005	29.540101	-98.663602	144	36.54	37.14	36.79	-0.36	41.26	40.95	-0.31
480291817202002	29.541922	-98.664169	79	36.51	37.14	37.38	0.24	41.77	41.76	-0.01
480291817212003	29.541355	-98.674376	60	33.58	34.45	34.52	0.07	38.72	38.51	-0.21
480291817211003	29.543301	-98.671209	76	33.73	34.65	34.88	0.23	38.98	38.84	-0.14
480291817202001	29.543371	-98.663489	168	36.94	37.54	37.43	-0.11	41.61	41.38	-0.22
480291817211004	29.544316	-98.668686	158	34.47	35.33	35.91	0.58	39.95	39.88	-0.06
480291817202000	29.544729	-98.664676	212	36.28	36.95	37.09	0.14	41.45	41.33	-0.12
480291817182003	29.524558	-98.67083	606	33.87	34.66	34.72	0.06	38.86	38.88	0.02
480291817182000	29.530577	-98.671838	220	34.20	34.96	34.88	-0.07	38.84	38.75	-0.09
480291817183007	29.528758	-98.680045	70	31.85	32.88	33.69	0.81	36.66	35.72	-0.94
480291817241010	29.544916	-98.696119	127	31.21	32.27	33.10	0.83	32.58	33.48	0.89
480291817241016	29.543519	-98.685656	47	31.79	32.83	33.59	0.76	35.34	33.97	-1.37
480291817211002	29.54752	-98.668493	314	35.81	36.49	36.47	-0.02	40.79	40.55	-0.24
480291817212007	29.536391	-98.674941	188	32.67	33.68	33.65	-0.03	37.69	37.52	-0.17
480291817183010	29.5258	-98.676167	101	32.30	33.30	33.85	0.56	37.45	37.67	0.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817201007	29.532956	-98.659846	55	40.01	40.33	40.04	-0.29	43.34	43.18	-0.15
480291817211008	29.54188	-98.671746	120	33.73	34.62	34.78	0.16	39.12	38.94	-0.17
480291813022008	29.53728	-98.563801	1308	37.53	38.45	38.45	0.00	47.26	42.46	-4.81
480291811001001	29.537377	-98.551446	730	39.04	40.04	38.45	-1.58	48.79	44.11	-4.68
480291811001002	29.537131	-98.555334	55	37.32	39.88	38.40	-1.48	48.41	43.46	-4.95
480291813022000	29.540665	-98.556465	197	39.01	40.00	38.51	-1.48	48.51	43.64	-4.88
480291813022001	29.537832	-98.55687	46	38.01	38.97	38.42	-0.55	48.22	43.22	-5.00
480291813022007	29.53889	-98.561564	102	38.77	38.45	38.45	0.00	47.82	42.75	-5.07
480291813022002	29.538411	-98.557578	44	38.07	39.03	38.43	-0.60	48.25	43.20	-5.04
480291812005002	29.539655	-98.549103	83	39.28	40.28	38.65	-1.63	49.11	44.64	-4.47
480291813022009	29.538836	-98.560254	64	38.79	38.49	38.45	-0.04	47.92	42.84	-5.08
480291813022006	29.53962	-98.562562	90	38.76	38.48	38.48	0.00	47.73	42.73	-5.00
480291814043000	29.539879	-98.581631	545	37.12	38.17	38.25	0.08	44.61	40.77	-3.84
480291818081000	29.541087	-98.584152	697	37.03	38.10	38.18	0.08	44.35	40.57	-3.78
480291813022012	29.540126	-98.559468	62	38.88	39.59	38.47	-1.12	48.15	43.11	-5.05
480291813022004	29.541944	-98.561973	250	38.88	38.71	38.52	-0.19	47.97	42.86	-5.11
480291813023007	29.540805	-98.567278	93	38.70	38.58	38.56	-0.02	47.19	42.38	-4.80
480291813023012	29.541526	-98.571667	429	37.59	38.53	38.56	0.03	46.44	42.01	-4.43
480291813022003	29.540767	-98.557881	102	38.97	39.95	38.50	-1.44	48.38	43.40	-4.98
480291813023008	29.541501	-98.567802	91	38.69	38.61	38.57	-0.04	47.07	42.35	-4.72
480291813012005	29.542468	-98.55187	1274	39.34	40.33	38.72	-1.61	49.10	44.53	-4.57
480291813023009	29.54184	-98.568918	51	38.32	38.61	38.58	-0.03	47.00	42.29	-4.71
480291813023006	29.542324	-98.563829	110	38.85	38.58	38.53	-0.05	47.78	42.73	-5.05
480291813023010	29.542771	-98.569797	138	37.61	38.61	38.57	-0.04	46.90	42.26	-4.64
480291813021000	29.547467	-98.574073	2176	37.46	38.52	38.51	-0.01	46.70	42.07	-4.63
480291813023004	29.544025	-98.566115	307	38.87	38.67	38.58	-0.09	47.57	42.63	-4.94
480291813012007	29.544343	-98.555307	82	39.25	40.24	38.70	-1.54	48.82	44.17	-4.65
480291813023011	29.543723	-98.570542	20	37.61	38.59	38.56	-0.03	46.88	42.22	-4.66
480291813023002	29.545448	-98.56353	139	39.00	38.75	38.60	-0.15	48.05	42.92	-5.13
480291812001001	29.544478	-98.547004	49	39.84	40.85	39.22	-1.63	49.64	45.37	-4.28
480291813023001	29.546002	-98.56802	112	38.70	38.65	38.58	-0.07	47.41	42.54	-4.87
480291818131000	29.549726	-98.578894	1480	37.41	38.48	38.48	0.00	46.09	41.73	-4.37
480291813023003	29.545787	-98.566408	71	38.91	38.68	38.59	-0.09	47.70	42.69	-5.01
480291813012004	29.545596	-98.559754	21	39.13	39.88	38.64	-1.24	48.47	43.56	-4.92
480291813012008	29.545964	-98.560289	27	39.11	40.10	38.64	-1.46	48.40	43.48	-4.92
480291813012001	29.547612	-98.558575	154	39.28	40.26	38.76	-1.50	48.67	43.94	-4.73
480291813012002	29.54796	-98.559741	35	39.25	40.24	38.74	-1.50	48.59	43.83	-4.76
480291813012003	29.548562	-98.556711	24	39.44	40.44	38.91	-1.52	48.89	44.39	-4.50
480291915052002	29.550916	-98.554159	40	39.83	40.83	39.31	-1.52	49.27	44.96	-4.31
480291813011005	29.550882	-98.568472	30	37.62	39.09	38.65	-0.44	47.83	42.81	-5.02
480291813011013	29.551227	-98.566769	10	39.03	38.75	38.70	-0.05	48.09	43.00	-5.10
480291813011010	29.552307	-98.565011	38	39.18	40.18	38.80	-1.38	48.35	43.37	-4.99
480291813011006	29.551565	-98.567959	17	38.03	38.93	38.68	-0.25	47.90	42.86	-5.04
480291813011004	29.551949	-98.569869	28	37.59	38.79	38.64	-0.15	47.70	42.71	-4.99
480291813011007	29.55187	-98.567403	25	38.63	38.75	38.70	-0.04	48.05	42.94	-5.11
480291818131005	29.552372	-98.581466	91	37.50	38.63	38.61	-0.03	45.79	41.68	-4.11
480291915052010	29.552082	-98.547345	42	40.63	41.66	40.29	-1.37	49.87	46.18	-3.69
480291818131002	29.5522	-98.577082	538	37.48	38.59	38.58	0.00	46.67	42.07	-4.60
480291813011008	29.552577	-98.566695	21	39.08	38.80	38.75	-0.05	48.17	43.09	-5.08
480291813011003	29.552807	-98.568977	31	37.72	38.73	38.69	-0.04	47.94	42.87	-5.08
480291813023005	29.543008	-98.564365	88	38.88	38.61	38.55	-0.06	47.81	42.74	-5.07
480291813011012	29.550292	-98.566871	44	38.99	38.71	38.66	-0.05	48.01	42.90	-5.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291813011011	29.549537	-98.562053	2240	39.24	40.22	38.76	-1.46	48.46	43.57	-4.90
480291813023000	29.547694	-98.56676	121	38.93	38.69	38.61	-0.08	47.84	42.78	-5.06
480291818131003	29.549236	-98.576869	193	37.44	38.51	38.51	0.00	46.46	41.92	-4.54
480291818131001	29.552371	-98.580552	113	37.48	38.58	38.59	0.01	46.05	41.76	-4.29
480291818152012	29.5448	-98.584268	28	37.11	38.19	38.23	0.04	44.70	40.75	-3.95
480291818212000	29.543475	-98.61617	444	37.12	38.15	38.63	0.48	43.67	42.76	-0.91
480291818091003	29.546136	-98.630519	226	40.97	41.39	41.89	0.50	45.96	45.52	-0.44
480291818162018	29.546125	-98.608549	100	37.00	38.11	38.31	0.20	43.52	41.76	-1.76
480291818094002	29.547471	-98.61893	104	37.31	38.03	38.96	0.94	43.81	43.08	-0.73
480291818093007	29.547485	-98.623185	156	37.76	38.60	39.22	0.61	43.90	43.40	-0.50
480291818261006	29.546724	-98.638666	130	45.84	46.02	46.24	0.22	49.57	49.54	-0.03
480291818094007	29.549657	-98.618771	165	37.02	37.75	38.52	0.76	43.78	42.94	-0.84
480291818093004	29.549674	-98.622874	116	37.66	38.50	39.29	0.79	43.98	43.48	-0.50
480291818094009	29.548449	-98.626469	145	40.02	40.50	40.85	0.35	45.37	44.82	-0.55
480291818091004	29.551115	-98.628504	54	40.10	40.56	41.44	0.89	45.71	45.49	-0.22
480291818093002	29.551105	-98.622482	145	38.22	38.96	39.74	0.78	44.65	44.09	-0.57
480291818262014	29.551333	-98.64497	45	45.88	46.10	46.95	0.85	49.87	50.18	0.31
480291818093001	29.551807	-98.621761	144	36.85	37.83	38.49	0.65	44.34	43.68	-0.66
480291818091008	29.552615	-98.627423	85	39.24	39.81	40.52	0.70	45.01	44.64	-0.37
480291818162011	29.552172	-98.610721	62	36.68	37.77	38.11	0.34	43.91	42.28	-1.63
480291818162012	29.55251	-98.611711	99	36.48	37.58	37.79	0.22	43.17	41.17	-2.01
480291818092002	29.553622	-98.616971	101	36.53	37.54	38.25	0.71	43.99	42.85	-1.14
480291818264004	29.553796	-98.638476	133	44.18	44.35	45.09	0.75	48.53	48.64	0.11
480291818264003	29.552472	-98.636731	493	43.00	43.27	43.63	0.36	47.39	47.31	-0.08
480291818092004	29.554551	-98.616767	71	36.44	37.48	38.21	0.73	43.93	42.70	-1.23
480291818091011	29.555824	-98.626895	69	38.85	39.46	40.22	0.76	44.72	44.33	-0.39
480291818262004	29.556171	-98.641407	138	44.38	44.53	45.28	0.75	48.80	48.89	0.08
480291818092001	29.555242	-98.622855	686	37.83	38.61	39.34	0.73	44.26	43.64	-0.63
480291818262008	29.552299	-98.646001	293	46.76	46.94	47.52	0.57	50.61	50.85	0.24
480291818091001	29.553727	-98.627325	720	39.88	40.35	41.18	0.83	45.52	45.07	-0.45
480291818261001	29.557568	-98.631334	65	39.56	40.08	40.40	0.31	45.43	45.06	-0.38
480291818252003	29.557647	-98.647024	95	45.79	45.96	46.91	0.95	50.01	50.26	0.25
480291818262001	29.558124	-98.642026	90	44.04	44.25	44.73	0.49	48.48	48.47	-0.02
480291818252009	29.558677	-98.653919	76	43.37	43.59	44.27	0.68	47.34	47.23	-0.11
480291818194014	29.558521	-98.625117	53	37.00	37.87	38.47	0.60	44.92	44.18	-0.75
480291818241004	29.561615	-98.633286	107	40.02	40.46	40.78	0.32	45.59	45.20	-0.40
480291818194007	29.564643	-98.621247	53	36.84	37.69	38.35	0.66	44.75	43.84	-0.91
480291818194002	29.564723	-98.620469	60	36.10	37.07	37.20	0.13	44.74	43.60	-1.14
480291818243008	29.56477	-98.641581	45	41.98	42.08	42.95	0.87	47.00	46.90	-0.10
480291818194012	29.560753	-98.616756	1419	36.05	37.09	37.29	0.20	44.55	43.31	-1.24
480291818243007	29.5653	-98.64227	100	41.65	41.71	42.50	0.78	46.85	46.67	-0.18
480291818192005	29.566413	-98.607896	73	36.34	37.45	37.52	0.07	44.77	42.49	-2.28
480291818241005	29.567735	-98.636547	179	38.86	39.40	39.47	0.07	45.28	44.55	-0.73
480291818243001	29.565588	-98.647741	517	44.90	45.02	45.47	0.46	49.22	49.19	-0.03
480291818193005	29.57022	-98.613338	109	36.28	37.33	37.54	0.21	44.41	42.75	-1.66
480291818193001	29.57024	-98.611672	269	36.06	37.15	37.30	0.15	44.81	43.15	-1.66
480291818202009	29.57276	-98.626472	60	36.82	37.49	37.67	0.19	44.64	43.11	-1.53
480291818202004	29.573615	-98.628747	112	36.52	37.30	36.85	-0.45	44.72	43.44	-1.29
480291818092000	29.554405	-98.618151	979	36.58	37.50	37.82	0.32	44.18	43.15	-1.02
480291818093005	29.548957	-98.623097	132	37.81	38.62	39.44	0.81	43.86	43.39	-0.47
480291818242002	29.568706	-98.640972	110	40.88	41.03	41.54	0.51	46.32	45.96	-0.36
480291818263001	29.559706	-98.637491	556	41.28	41.65	42.38	0.73	46.62	46.48	-0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291818261004	29.555658	-98.637413	141	42.67	42.98	43.71	0.73	47.40	47.42	0.02
480291818262002	29.554023	-98.642908	458	45.54	45.67	46.33	0.66	49.60	49.74	0.14
480291818093006	29.548222	-98.623167	136	37.82	38.64	39.38	0.74	43.87	43.40	-0.48
480291818194009	29.563641	-98.62122	38	37.05	37.88	38.67	0.79	44.63	43.74	-0.89
480291818261002	29.547626	-98.637448	645	45.34	45.53	45.79	0.27	49.18	49.16	-0.02
480291818132009	29.554899	-98.571798	483	37.64	38.72	38.69	-0.03	47.76	42.73	-5.02
480291818133000	29.561761	-98.586689	1058	37.74	38.90	38.92	0.03	46.06	41.85	-4.21
480291813011002	29.553567	-98.567974	26	37.76	38.82	38.74	-0.08	48.09	43.03	-5.06
480291813011009	29.55343	-98.565766	10	39.16	39.83	38.82	-1.00	48.30	43.39	-4.91
480291818133004	29.553664	-98.577437	201	37.52	38.63	38.58	-0.05	46.83	42.14	-4.69
480291818133003	29.553777	-98.581431	349	37.57	39.15	38.62	-0.52	46.11	41.82	-4.29
480291813011000	29.554239	-98.564862	25	39.24	40.25	38.91	-1.34	48.38	43.54	-4.84
480291818133001	29.553601	-98.576248	111	37.52	38.61	38.59	-0.02	47.02	42.24	-4.78
480291915052004	29.554577	-98.559754	52	39.68	40.68	39.27	-1.41	48.89	44.46	-4.43
480291813011001	29.554371	-98.567034	16	39.13	38.86	38.81	-0.04	48.26	43.22	-5.04
480291915052003	29.555855	-98.556965	146	40.06	41.07	39.67	-1.40	49.24	45.03	-4.20
480291915051006	29.557256	-98.562497	393	39.62	40.64	39.29	-1.35	48.81	44.32	-4.49
480291818133007	29.555049	-98.575032	233	37.57	38.68	38.64	-0.03	47.29	42.42	-4.87
480291818133010	29.554712	-98.574033	47	37.58	38.75	38.65	-0.10	47.36	42.48	-4.88
480291818132003	29.558825	-98.5732	1134	37.73	40.04	38.83	-1.21	47.88	42.83	-5.04
480291818133002	29.556764	-98.579037	201	37.63	39.33	38.69	-0.64	46.87	42.18	-4.68
480291915052009	29.556563	-98.551365	56	40.83	41.87	40.58	-1.28	49.67	45.96	-3.71
480291818133008	29.55833	-98.582561	156	37.66	39.26	38.81	-0.45	46.46	41.99	-4.47
480291915052005	29.558906	-98.555446	36	40.57	41.61	40.32	-1.29	49.61	45.61	-4.00
480291915051001	29.560614	-98.556705	82	40.55	41.61	40.40	-1.20	49.43	45.58	-3.85
480291915051004	29.560688	-98.55878	93	40.29	41.34	40.10	-1.24	49.29	45.25	-4.04
480291915051005	29.560193	-98.559978	82	40.10	41.15	39.87	-1.28	49.17	45.03	-4.14
480291915051003	29.560607	-98.55789	66	40.42	41.47	40.21	-1.25	49.42	45.40	-4.02
480291818132001	29.561055	-98.580528	250	37.77	39.86	38.92	-0.94	47.12	42.37	-4.74
480291818132006	29.559919	-98.577217	91	37.75	39.93	38.85	-1.08	47.40	42.56	-4.84
480291915063004	29.560172	-98.551943	183	41.26	42.32	41.21	-1.11	49.82	46.33	-3.50
480291915063006	29.561494	-98.551804	33	41.50	42.58	41.55	-1.02	49.89	46.65	-3.24
480291915051002	29.561945	-98.556613	46	40.73	41.80	40.66	-1.14	49.50	45.92	-3.58
480291915031009	29.562113	-98.563096	50	39.94	40.99	39.75	-1.25	48.97	44.82	-4.15
480291915063005	29.562273	-98.552014	97	41.61	42.70	41.70	-0.99	49.95	46.86	-3.09
480291818132000	29.564498	-98.580491	167	38.00	40.16	39.22	-0.94	47.36	42.66	-4.70
480291915051000	29.563155	-98.558305	61	40.63	41.71	40.58	-1.12	49.38	45.59	-3.79
480291915063007	29.56332	-98.551971	77	41.79	42.90	41.99	-0.91	49.94	47.03	-2.91
480291915063009	29.565147	-98.555826	150	41.40	42.50	41.53	-0.96	49.73	46.29	-3.44
480291915063008	29.564834	-98.554158	87	41.64	42.75	41.90	-0.85	49.75	46.56	-3.19
480291915031001	29.568616	-98.572399	648	38.76	40.97	39.89	-1.08	48.49	43.97	-4.52
480291915042015	29.566791	-98.55807	67	41.33	42.43	41.48	-0.95	49.62	46.15	-3.47
480291915063001	29.567082	-98.550036	164	43.25	44.39	43.82	-0.57	50.21	48.30	-1.91
480291818142002	29.566981	-98.582632	135	38.10	39.90	39.33	-0.56	47.35	42.65	-4.70
480291915063000	29.568377	-98.550744	119	43.47	44.63	44.17	-0.46	50.11	48.37	-1.74
480291915063003	29.567896	-98.552989	133	42.69	43.82	43.19	-0.63	49.93	47.67	-2.25
480291915031008	29.5682	-98.56355	47	40.74	41.83	40.82	-1.01	49.14	45.40	-3.75
480291818142006	29.567926	-98.581536	32	38.21	40.54	39.42	-1.13	47.57	42.83	-4.74
480291818142004	29.56827	-98.584959	51	38.10	39.64	39.37	-0.26	47.15	42.76	-4.39
480291915063002	29.568569	-98.54803	54	44.42	45.58	45.29	-0.30	50.43	49.18	-1.25
480291915042010	29.569627	-98.556449	67	41.59	43.48	42.80	-0.68	49.75	47.07	-2.68
480291915042016	29.570851	-98.561886	123	40.83	42.70	41.82	-0.87	49.56	46.14	-3.42

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291915031005	29.57054	-98.571793	193	39.15	41.30	40.27	-1.03	48.70	44.50	-4.20
480291915042009	29.571866	-98.560155	49	41.38	43.27	42.55	-0.73	49.67	46.63	-3.04
480291915031004	29.570866	-98.569166	54	39.53	41.63	40.63	-1.00	48.91	44.85	-4.06
480291915031011	29.57154	-98.570465	48	39.60	41.59	40.61	-0.98	48.88	44.75	-4.13
480291915033009	29.574561	-98.570098	229	41.33	42.34	41.25	-1.09	49.02	45.22	-3.80
480291818142001	29.571482	-98.582195	57	38.43	40.83	39.70	-1.13	47.79	43.09	-4.70
480291915031002	29.572029	-98.569742	43	39.69	41.75	40.80	-0.95	48.94	44.96	-3.98
480291915042012	29.574303	-98.558482	64	43.38	44.48	43.87	-0.61	49.95	47.46	-2.49
480291915033012	29.574209	-98.569455	43	41.22	42.26	41.28	-0.98	49.10	45.31	-3.79
480291818132010	29.555141	-98.572896	44	37.61	38.71	38.68	-0.03	47.61	42.63	-4.98
480291818132005	29.559625	-98.575036	24	37.75	40.01	38.84	-1.17	47.70	42.75	-4.95
480291818132007	29.559009	-98.579211	37	37.70	39.79	38.77	-1.01	47.05	42.31	-4.74
480291915062005	29.557584	-98.536786	32	43.70	44.87	44.35	-0.52	50.36	49.40	-0.96
480291812002007	29.543024	-98.536058	133	40.88	41.92	40.50	-1.42	50.33	47.53	-2.79
480291812003008	29.540006	-98.534557	62	40.69	41.73	40.23	-1.50	50.31	47.50	-2.81
480291915062009	29.548594	-98.534372	84	41.85	42.95	41.96	-0.99	50.24	48.53	-1.71
480291914052004	29.565642	-98.534212	74	48.80	50.02	50.10	0.07	52.36	52.53	0.18
480291812003007	29.539167	-98.533902	67	40.72	41.76	40.22	-1.53	50.40	47.53	-2.86
480291914053005	29.575109	-98.535157	156	55.91	57.26	56.93	-0.33	58.13	57.95	-0.18
480291915062007	29.553636	-98.53537	136	42.77	43.92	43.21	-0.71	50.19	48.95	-1.23
480291812002008	29.541218	-98.536308	35	40.64	41.68	40.14	-1.53	50.32	47.26	-3.06
480291914052011	29.559441	-98.53419	33	45.26	46.46	46.19	-0.27	50.61	50.40	-0.21
480291914052006	29.564833	-98.533173	58	48.82	50.04	50.08	0.04	52.37	52.58	0.22
480291812003006	29.538488	-98.533059	62	40.75	41.80	40.26	-1.53	50.41	47.61	-2.80
480291812003000	29.542988	-98.532994	65	41.26	42.32	41.03	-1.29	50.42	48.14	-2.28
480291812003005	29.53802	-98.532274	37	40.80	41.85	40.36	-1.49	50.39	47.68	-2.71
480291915062008	29.549064	-98.535702	926	41.75	42.85	41.81	-1.04	50.26	48.31	-1.95
480291914052002	29.562941	-98.532069	124	48.14	49.37	49.49	0.13	51.96	52.16	0.19
480291914053009	29.572216	-98.531339	28	56.28	57.62	57.36	-0.26	58.45	58.36	-0.09
480291812003002	29.54163	-98.531548	70	41.27	42.34	41.06	-1.28	50.42	48.22	-2.20
480291914052008	29.570145	-98.530849	96	54.47	55.80	55.69	-0.11	56.79	56.89	0.10
480291812003003	29.540984	-98.53078	83	41.31	42.38	41.10	-1.27	50.45	48.30	-2.16
480291915062011	29.544359	-98.530058	671	41.85	42.93	41.92	-1.01	50.34	48.74	-1.60
480291914053011	29.572959	-98.529238	59	59.22	60.57	60.21	-0.36	61.27	61.02	-0.24
480291914092001	29.545428	-98.526268	68	42.75	43.89	43.74	-0.16	50.33	49.50	-0.84
480291914053006	29.570931	-98.531789	538	54.49	55.82	55.68	-0.14	56.82	56.86	0.05
480291914051004	29.549529	-98.525341	125	44.08	45.27	45.27	0.00	50.33	50.20	-0.13
480291914133008	29.565811	-98.525263	22	54.64	55.95	55.97	0.02	56.92	57.19	0.28
480291914131004	29.576183	-98.525324	46	60.80	62.15	62.16	0.01	62.78	62.88	0.10
480291914092007	29.539721	-98.525437	140	41.96	43.07	42.76	-0.31	50.43	49.05	-1.38
480291914133001	29.566502	-98.524951	39	55.69	57.01	56.95	-0.06	57.87	58.04	0.16
480291914133007	29.573122	-98.523536	26	62.51	63.85	63.65	-0.20	64.45	64.32	-0.13
480291914135004	29.575155	-98.523568	30	60.49	61.83	61.94	0.11	62.47	62.67	0.20
480291911011004	29.536315	-98.523844	19	41.85	42.94	42.56	-0.38	50.55	49.02	-1.53
480291914092018	29.540839	-98.523551	320	42.47	43.60	43.39	-0.21	50.46	49.47	-0.99
480291914092000	29.54482	-98.52471	1182	42.99	44.14	44.04	-0.10	50.29	49.71	-0.58
480291914051003	29.554688	-98.521617	22	47.99	49.25	49.40	0.14	51.80	52.49	0.69
480291914091002	29.546122	-98.521623	859	44.21	45.40	45.43	0.03	50.31	50.49	0.19
480291914092015	29.538837	-98.520472	48	42.84	44.00	43.83	-0.17	50.49	49.79	-0.70
480291914082005	29.551023	-98.519821	54	46.69	47.95	48.06	0.11	51.14	51.86	0.71
480291914052000	29.563383	-98.527267	1330	51.01	52.28	52.47	0.19	53.86	54.35	0.48
480291914093003	29.542202	-98.51706	49	44.42	45.63	45.66	0.03	50.45	50.89	0.45

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291914093001	29.543429	-98.517396	133	44.69	45.89	45.95	0.07	50.49	51.03	0.55
480291912024013	29.538202	-98.516286	38	43.81	44.99	44.92	-0.07	50.46	50.52	0.06
480291914051001	29.553391	-98.525351	1662	45.66	46.89	46.96	0.07	50.75	51.02	0.27
480291914082001	29.551286	-98.517092	762	48.15	49.42	49.55	0.12	51.88	52.75	0.87
480291914093004	29.541192	-98.515758	43	44.59	45.79	45.82	0.04	50.52	51.06	0.54
480291912024014	29.536414	-98.514618	36	43.88	45.09	45.09	0.00	50.49	50.70	0.21
480291914135006	29.574812	-98.514726	10	52.84	54.14	54.55	0.41	55.00	55.97	0.97
480291914111006	29.564671	-98.515233	93	64.32	65.66	65.44	-0.22	66.24	66.06	-0.18
480291914111003	29.563888	-98.513749	45	65.08	66.42	66.20	-0.22	66.99	66.82	-0.17
480291914112011	29.564913	-98.512822	19	64.58	65.92	65.82	-0.10	66.50	66.45	-0.04
480291912021003	29.534426	-98.512817	56	43.96	45.21	45.25	0.04	50.70	51.01	0.30
480291914112006	29.565876	-98.51261	76	62.89	64.24	64.31	0.07	64.83	64.98	0.15
480291914093000	29.544874	-98.515989	1413	45.64	46.87	46.95	0.08	50.71	51.47	0.76
480291912024010	29.537474	-98.511315	59	45.07	46.33	46.45	0.12	50.67	51.51	0.84
480291914081001	29.548879	-98.514291	838	48.14	49.41	49.52	0.10	51.85	52.79	0.95
480291914111002	29.561856	-98.511288	48	65.11	66.45	66.25	-0.20	67.02	66.88	-0.14
480291914111004	29.562962	-98.510203	23	64.82	66.15	66.09	-0.06	66.73	66.72	-0.01
480291914103001	29.550746	-98.510317	327	51.67	53.03	53.16	0.13	54.36	55.15	0.80
480291912024002	29.542154	-98.506992	19	48.36	49.65	49.75	0.10	51.98	53.11	1.13
480291912024017	29.537334	-98.508606	79	45.99	47.29	47.43	0.14	50.93	52.02	1.10
480291914102006	29.558026	-98.507113	75	64.98	66.32	66.17	-0.15	66.90	66.80	-0.10
480291912024015	29.535651	-98.510382	126	44.87	46.15	46.43	0.28	50.64	51.47	0.84
480291914103000	29.549417	-98.507633	800	52.38	53.72	53.82	0.11	54.91	55.67	0.75
480291912011000	29.548947	-98.505694	36	53.40	54.73	54.84	0.11	55.78	56.44	0.66
480291914112000	29.571739	-98.509307	1735	51.85	53.14	53.41	0.27	54.04	55.00	0.97
480291912011009	29.538872	-98.505304	55	47.89	49.21	49.35	0.14	51.80	53.01	1.21
480291912011010	29.538913	-98.503775	84	48.67	49.99	50.12	0.12	52.24	53.45	1.21
480291912011007	29.541582	-98.503289	65	50.18	51.50	51.58	0.08	53.21	54.25	1.04
480291912011008	29.540472	-98.503864	111	49.31	50.62	50.72	0.09	52.61	53.74	1.13
480291912021000	29.534404	-98.503533	219	47.15	48.50	48.70	0.20	51.51	52.79	1.28
480291912013004	29.536248	-98.502481	33	48.30	49.64	49.82	0.18	52.06	53.28	1.23
480291912011002	29.546848	-98.502791	166	53.66	54.99	55.05	0.07	55.97	56.62	0.65
480291912011005	29.544993	-98.501813	81	52.99	54.33	54.39	0.05	55.42	56.14	0.72
480291923001028	29.549633	-98.50082	94	59.14	60.44	60.56	0.12	61.10	61.39	0.29
480291923001024	29.551056	-98.500664	63	61.86	63.17	63.22	0.05	63.78	63.93	0.15
480291914102005	29.557957	-98.505271	786	66.39	67.71	67.58	-0.13	68.27	68.19	-0.08
480291923003015	29.565857	-98.498885	48	50.07	51.34	51.50	0.16	52.31	53.44	1.13
480291923002007	29.575595	-98.499793	100	45.33	46.54	46.80	0.26	47.90	50.15	2.25
480291912012000	29.544186	-98.498762	78	54.70	56.03	56.08	0.05	56.93	57.47	0.55
480291912012004	29.543077	-98.496488	35	55.95	57.29	57.33	0.03	58.09	58.51	0.43
480291912012003	29.542207	-98.49639	67	55.45	56.79	56.84	0.05	57.65	58.13	0.48
480291923003014	29.564277	-98.496486	83	50.08	51.35	51.49	0.14	52.30	53.41	1.11
480291923001023	29.546536	-98.498004	254	57.82	59.12	59.19	0.07	59.83	60.15	0.32
480291912012009	29.538663	-98.495803	81	53.71	55.12	55.17	0.06	56.14	56.79	0.65
480291912012011	29.54004	-98.494544	78	55.80	57.17	57.21	0.04	58.00	58.43	0.43
480291912012012	29.541131	-98.494238	85	56.97	58.34	58.37	0.03	59.10	59.45	0.35
480291923003009	29.566719	-98.495029	98	47.72	48.97	49.14	0.17	50.07	51.67	1.60
480291923003013	29.564612	-98.493324	16	48.41	49.68	49.82	0.14	50.70	52.10	1.40
480291923003006	29.566927	-98.493178	26	46.95	48.21	48.38	0.17	49.36	51.09	1.73
480291923003007	29.568105	-98.493244	54	46.41	47.66	47.84	0.18	48.85	50.71	1.86
480291923003004	29.569161	-98.493247	53	45.90	47.14	47.35	0.21	48.41	50.40	1.99
480291913031028	29.547067	-98.479931	25	58.00	59.38	59.39	0.01	60.02	60.21	0.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291913031014	29.561561	-98.479565	294	46.70	48.05	48.05	0.00	49.10	50.36	1.25
480291913031026	29.54603	-98.47663	16	55.74	57.15	57.17	0.02	57.83	58.11	0.28
480291211231005	29.559862	-98.474387	30	46.87	48.25	48.25	0.00	49.24	50.24	1.01
480291211232009	29.562817	-98.466391	115	46.48	47.83	47.84	0.01	48.67	49.45	0.78
480291914111001	29.567344	-98.517454	1055	64.01	65.35	65.14	-0.21	65.94	65.78	-0.16
480291912013002	29.537193	-98.501215	109	49.32	50.67	50.79	0.12	52.68	53.84	1.16
480291923002010	29.562667	-98.493756	27	49.92	51.20	51.32	0.12	52.13	53.23	1.10
480291912024007	29.539886	-98.50844	41	46.83	48.13	48.26	0.13	51.25	52.38	1.13
480291914102004	29.557881	-98.510269	961	60.04	61.37	61.36	-0.01	62.01	62.14	0.13
480291914111008	29.561604	-98.517779	405	56.67	57.98	58.05	0.06	58.76	59.06	0.30
480291914111005	29.563101	-98.513051	68	64.99	66.33	66.11	-0.22	66.90	66.74	-0.16
480291818194001	29.565621	-98.620983	15	36.78	37.64	38.22	0.58	44.77	43.78	-0.98
480291818194005	29.566906	-98.620604	52	36.17	37.12	37.28	0.16	44.84	43.65	-1.19
480291818194003	29.56374	-98.620669	18	36.29	37.22	37.45	0.23	44.70	43.64	-1.06
480291818212007	29.541221	-98.619086	109	37.68	38.43	39.11	0.69	43.56	42.96	-0.60
480291818094000	29.548362	-98.617113	477	36.77	37.80	38.17	0.37	43.87	42.87	-1.00
480291818194015	29.566264	-98.620009	53	35.85	36.87	36.88	0.02	44.79	43.48	-1.32
480291818094003	29.548206	-98.618929	117	37.48	38.30	39.21	0.92	44.12	43.46	-0.66
480291818094006	29.548941	-98.618863	98	37.10	37.81	38.64	0.84	43.73	42.92	-0.81
480291818222012	29.528108	-98.619954	55	38.89	39.65	38.97	-0.67	45.06	44.49	-0.58
480291818222011	29.527708	-98.61838	69	38.15	39.05	39.06	0.02	44.51	43.86	-0.65
480291818194006	29.56747	-98.619693	18	36.38	37.32	37.91	0.58	44.79	43.80	-0.99
480291818194008	29.56667	-98.618754	42	36.13	37.12	37.33	0.21	44.84	43.56	-1.28
480291818194010	29.567235	-98.619047	45	36.22	37.17	37.29	0.12	44.95	43.74	-1.22
480291818222009	29.52965	-98.619121	57	38.29	39.14	39.13	-0.01	44.43	43.72	-0.71
480291818092003	29.553908	-98.618053	57	36.59	37.57	37.83	0.25	44.35	43.38	-0.97
480291818193000	29.566838	-98.612972	683	36.05	37.14	37.26	0.12	44.80	43.58	-1.21
480291818161003	29.560884	-98.612978	306	36.21	37.29	37.46	0.18	44.43	43.01	-1.42
480291818161000	29.559102	-98.609808	849	36.64	37.73	38.04	0.32	44.50	43.22	-1.28
480291818181005	29.529621	-98.611122	64	37.01	38.07	37.96	-0.11	42.96	41.94	-1.02
480291818162013	29.555596	-98.60832	302	36.62	37.73	37.91	0.18	43.40	41.08	-2.32
480291818192001	29.565812	-98.601787	1978	37.02	38.10	38.24	0.15	44.80	42.12	-2.68
480291818181009	29.525947	-98.607795	49	36.66	37.69	37.59	-0.10	42.51	41.31	-1.20
480291818192006	29.565502	-98.607644	64	36.36	37.47	37.73	0.25	44.32	41.70	-2.62
480291818161002	29.560795	-98.606864	204	36.53	37.65	37.93	0.28	43.93	40.94	-2.99
480291818081009	29.531559	-98.601775	272	36.83	37.90	38.04	0.14	42.36	38.49	-3.87
480291818151004	29.550101	-98.604828	51	37.09	38.19	38.32	0.13	43.34	39.96	-3.38
480291818181006	29.53048	-98.605023	16	36.85	37.91	38.00	0.09	42.33	38.44	-3.89
480291818151011	29.548352	-98.602535	133	37.24	38.34	38.44	0.10	43.40	40.04	-3.35
480291818151002	29.550262	-98.601422	62	37.28	38.37	38.46	0.09	43.54	40.64	-2.90
480291818151013	29.547902	-98.601787	13	37.26	38.35	38.43	0.08	43.29	40.10	-3.18
480291818151010	29.54747	-98.601041	58	37.27	38.36	38.41	0.05	43.34	40.41	-2.93
480291818081006	29.535843	-98.596893	98	36.83	37.91	38.05	0.14	42.46	38.61	-3.85
480291818151001	29.549317	-98.598815	109	37.34	38.43	38.44	0.01	43.69	40.54	-3.16
480291818081010	29.530881	-98.594453	54	36.61	37.68	37.90	0.22	42.05	38.52	-3.53
480291818162000	29.561318	-98.597353	15	37.40	38.48	38.58	0.10	45.11	41.01	-4.11
480291818151005	29.547605	-98.597646	103	37.29	38.37	38.40	0.03	43.64	40.19	-3.46
480291818151007	29.547906	-98.596295	72	37.27	38.36	38.43	0.07	43.77	40.25	-3.52
480291814042005	29.520724	-98.593446	43	36.56	37.62	37.84	0.22	42.23	38.31	-3.92
480291814042000	29.52828	-98.590965	25	36.59	37.66	37.94	0.28	42.61	39.70	-2.92
480291818152000	29.557721	-98.590933	351	37.59	38.68	38.78	0.10	45.09	41.37	-3.71
480291818152007	29.546469	-98.591291	32	37.12	38.21	38.27	0.06	44.15	40.38	-3.77

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291818141010	29.569786	-98.58818	106	38.00	39.54	39.23	-0.30	46.72	42.26	-4.46
480291818141007	29.568998	-98.588161	81	37.97	39.82	39.23	-0.59	46.70	42.27	-4.44
480291818141008	29.568203	-98.588237	80	37.94	39.55	39.19	-0.36	46.59	42.19	-4.40
480291818141012	29.568951	-98.586109	59	38.08	40.05	39.35	-0.70	47.05	42.76	-4.30
480291814043002	29.531705	-98.587913	1510	36.74	37.81	38.04	0.23	42.86	40.01	-2.85
480291818161001	29.561636	-98.609583	55	36.29	37.40	37.67	0.27	44.31	42.63	-1.68
480291818142005	29.569049	-98.585368	58	38.12	39.95	39.39	-0.55	47.16	42.71	-4.46
480291818162005	29.558359	-98.602905	58	37.05	38.14	38.29	0.15	44.22	42.09	-2.13
480291814032007	29.524589	-98.584735	70	36.74	37.82	38.13	0.31	42.55	40.01	-2.54
480291818162004	29.561329	-98.603813	97	36.86	37.96	38.13	0.17	44.40	40.99	-3.40
480291818192002	29.571452	-98.608899	52	36.21	37.31	37.44	0.13	45.05	43.13	-1.93
480291818162003	29.558719	-98.602201	517	37.11	38.20	38.33	0.12	44.28	41.89	-2.39
480291818152010	29.548905	-98.587532	338	37.24	38.32	38.34	0.02	44.67	40.75	-3.91
480291818151012	29.547565	-98.60552	54	37.12	38.22	38.37	0.16	43.26	39.44	-3.82
480291814041002	29.524026	-98.587	51	36.66	37.74	38.06	0.32	42.36	39.85	-2.50
480291814042001	29.527754	-98.591585	49	36.57	37.64	37.92	0.28	42.45	39.62	-2.83
480291818183003	29.522142	-98.609878	56	36.62	37.61	37.27	-0.34	42.88	41.90	-0.98
480291818152005	29.546935	-98.593782	719	37.17	38.26	38.29	0.03	43.67	40.27	-3.41
480291814042002	29.523443	-98.594483	733	36.49	37.55	37.79	0.24	42.26	38.25	-4.01
480291814032010	29.525793	-98.583491	59	36.80	37.88	38.16	0.28	42.89	40.15	-2.74
480291818212005	29.540697	-98.61623	210	37.10	38.16	38.23	0.07	43.38	42.40	-0.99
480291814042003	29.519032	-98.593862	56	36.59	37.65	37.83	0.18	42.13	38.29	-3.84
480291818162016	29.547902	-98.611391	236	36.76	37.86	38.07	0.21	42.91	41.02	-1.89
480291818081001	29.540926	-98.588462	317	36.92	38.00	38.08	0.08	43.71	40.24	-3.47
480291818151009	29.545994	-98.60376	465	37.17	38.28	38.39	0.11	43.08	38.86	-4.22
480291818151003	29.549723	-98.604042	63	37.15	38.25	38.36	0.11	43.35	39.63	-3.72
480291814041001	29.52328	-98.58779	42	36.63	37.71	38.03	0.32	42.62	39.72	-2.90
480291818182011	29.529332	-98.615869	93	38.09	39.02	39.00	-0.02	44.16	43.46	-0.70
480291818181001	29.528047	-98.612109	78	37.12	38.12	37.90	-0.22	43.29	42.38	-0.91
480291818182000	29.539983	-98.614806	114	37.15	38.24	38.25	0.01	43.44	42.38	-1.06
480291818182010	29.534082	-98.608879	63	37.12	38.23	38.27	0.04	42.87	39.66	-3.21
480291818182001	29.537229	-98.613134	319	37.33	38.39	38.44	0.05	43.16	42.20	-0.96
480291818182003	29.539644	-98.611057	49	37.17	38.29	38.36	0.07	43.24	41.65	-1.59
480291818162010	29.552756	-98.605543	55	36.98	38.07	38.22	0.15	43.44	41.28	-2.16
480291818162008	29.555663	-98.603462	117	37.05	38.15	38.26	0.11	43.79	41.71	-2.08
480291818183008	29.521227	-98.61522	135	37.21	38.14	37.77	-0.37	44.28	43.47	-0.81
480291818222008	29.529656	-98.618323	43	38.03	38.93	38.93	0.00	44.31	43.62	-0.70
480291814042004	29.519949	-98.595406	35	36.53	37.58	37.74	0.16	41.94	38.20	-3.74
480291818222004	29.533453	-98.619848	59	37.46	38.48	38.45	-0.02	44.51	43.75	-0.76
480291815032000	29.520344	-98.60131	620	36.41	37.43	37.42	-0.01	42.34	40.88	-1.46
480291818152006	29.549374	-98.606353	61	37.01	38.11	38.25	0.14	43.22	40.01	-3.21
480291818192004	29.568035	-98.60805	86	36.31	37.42	37.53	0.11	44.85	42.96	-1.89
480291818094005	29.546058	-98.61831	29	37.01	37.90	38.26	0.36	43.72	42.88	-0.84
480291818141006	29.570656	-98.59143	1470	37.83	39.66	39.00	-0.66	46.27	42.82	-3.45
480291818191002	29.570628	-98.606096	162	36.46	37.56	37.76	0.20	44.87	41.50	-3.38
480291818191000	29.572191	-98.603672	77	36.72	37.80	37.96	0.16	45.24	42.65	-2.59
480291818191001	29.571378	-98.604751	71	36.58	37.68	37.90	0.22	44.93	42.38	-2.55
480291818191004	29.570741	-98.602256	227	36.88	37.96	38.14	0.18	45.15	41.95	-3.20
480291818191005	29.568834	-98.601434	248	37.01	38.08	38.23	0.15	45.17	42.46	-2.71
480291818191003	29.571599	-98.6019	74	36.90	37.98	38.16	0.18	45.22	42.44	-2.78
480291818181007	29.52522	-98.604579	1064	36.57	37.60	37.60	0.00	42.56	41.16	-1.40
480291818181003	29.529417	-98.606462	31	36.84	37.89	37.93	0.04	42.93	41.59	-1.34

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291818151008	29.54678	-98.598881	77	37.27	38.36	38.39	0.03	43.42	40.52	-2.91
480291818162006	29.560614	-98.602776	60	37.01	38.11	38.25	0.14	44.41	42.00	-2.40
480291811001012	29.53375	-98.555908	130	37.28	39.70	38.33	-1.36	48.07	42.99	-5.08
480291915061010	29.562372	-98.547622	36	42.53	43.63	42.88	-0.76	50.08	47.90	-2.18
480291915042002	29.578001	-98.556939	180	44.69	46.27	45.91	-0.36	50.47	49.08	-1.39
480291915062003	29.557517	-98.546519	32	41.74	42.81	41.75	-1.06	50.04	47.34	-2.70
480291812005003	29.536487	-98.546608	44	39.27	40.29	38.58	-1.71	49.27	44.76	-4.50
480291915052001	29.549185	-98.547594	68	40.24	41.26	39.74	-1.51	49.80	45.74	-4.06
480291915052007	29.550307	-98.547027	25	40.41	41.43	40.01	-1.42	49.80	45.91	-3.89
480291812005012	29.535917	-98.545946	53	39.33	40.34	38.59	-1.75	49.40	44.82	-4.58
480291915061008	29.559932	-98.548376	170	41.90	42.97	41.98	-0.99	50.03	47.33	-2.70
480291812001003	29.546716	-98.545744	18	40.19	41.20	39.64	-1.56	49.87	45.75	-4.12
480291812005010	29.535358	-98.545263	59	39.35	40.36	38.60	-1.76	49.43	44.86	-4.56
480291915061014	29.564782	-98.546075	89	43.66	44.81	44.27	-0.53	50.32	48.80	-1.52
480291915061015	29.565836	-98.545828	76	44.11	45.26	44.82	-0.44	50.40	49.10	-1.30
480291812001007	29.546221	-98.545181	67	40.18	41.20	39.64	-1.55	49.86	45.78	-4.08
480291915061012	29.560741	-98.545453	68	42.68	43.77	42.99	-0.78	50.14	48.12	-2.02
480291915061003	29.566901	-98.544695	108	44.89	46.08	45.83	-0.25	50.50	49.61	-0.89
480291812001002	29.545535	-98.544661	46	40.16	41.18	39.61	-1.56	49.85	45.81	-4.05
480291812001006	29.548388	-98.544011	34	40.55	41.59	40.16	-1.42	49.97	46.54	-3.43
480291915061013	29.558847	-98.546683	83	41.97	43.05	42.08	-0.96	49.99	47.52	-2.46
480291915061007	29.56338	-98.547568	197	42.81	43.93	43.26	-0.68	50.12	48.12	-2.01
480291812001005	29.547834	-98.543527	30	40.55	41.59	40.14	-1.44	50.02	46.60	-3.41
480291812005009	29.535887	-98.543635	27	39.49	40.51	38.74	-1.77	49.60	45.13	-4.47
480291812005007	29.538112	-98.544195	105	39.58	40.59	38.85	-1.74	49.64	45.22	-4.42
480291812001010	29.545843	-98.542766	35	40.41	41.44	39.93	-1.51	50.01	46.45	-3.55
480291812005008	29.537632	-98.543401	62	39.62	40.63	38.88	-1.75	49.69	45.31	-4.38
480291812001008	29.544078	-98.542956	82	40.22	41.24	39.63	-1.61	50.00	46.17	-3.83
480291915052008	29.552845	-98.548015	392	40.70	41.73	40.34	-1.39	49.94	46.15	-3.79
480291914055007	29.573587	-98.541817	41	49.74	51.05	51.07	0.03	53.03	53.01	-0.02
480291812001000	29.543276	-98.541525	280	40.28	41.30	39.72	-1.58	50.03	46.39	-3.65
480291915061006	29.565598	-98.540798	34	45.77	46.96	46.73	-0.23	50.82	50.35	-0.46
480291812005011	29.535296	-98.542387	30	39.61	40.63	38.79	-1.84	49.81	45.29	-4.52
480291812002002	29.546449	-98.540247	21	40.77	41.81	40.41	-1.40	50.12	47.08	-3.04
480291812004002	29.533269	-98.539804	36	39.69	40.71	38.89	-1.81	49.87	45.45	-4.42
480291915061001	29.567711	-98.546585	832	44.56	45.74	45.38	-0.35	50.41	49.36	-1.05
480291812002009	29.541895	-98.538888	55	40.42	41.45	39.87	-1.58	50.17	46.77	-3.40
480291915062001	29.55709	-98.542237	284	42.39	43.50	42.65	-0.85	50.16	48.20	-1.96
480291812002005	29.544898	-98.537888	40	40.87	41.91	40.53	-1.38	50.23	47.38	-2.85
480291914053012	29.566031	-98.536956	56	47.64	48.86	48.87	0.01	51.70	51.67	-0.03
480291812002006	29.544076	-98.537616	78	40.80	41.84	40.43	-1.41	50.21	47.31	-2.90
480291914053008	29.566703	-98.536263	47	48.39	49.62	49.73	0.11	52.13	52.20	0.08
480291914052001	29.563565	-98.535665	49	46.83	48.03	48.10	0.06	51.27	51.19	-0.08
480291812002004	29.546146	-98.537299	142	41.09	42.14	40.87	-1.27	50.18	47.62	-2.57
480291914053013	29.567386	-98.535312	88	49.34	50.58	50.69	0.11	52.71	52.87	0.16
480291812003009	29.540757	-98.535277	54	40.70	41.74	40.23	-1.51	50.32	47.40	-2.93
480291914052007	29.56422	-98.535018	56	47.51	48.72	48.81	0.09	51.62	51.64	0.02
480291915062004	29.555899	-98.541481	36	42.19	43.30	42.42	-0.88	50.14	48.15	-1.98
480291812002001	29.543826	-98.540823	179	40.42	41.45	39.90	-1.55	50.10	46.60	-3.50
480291812002003	29.54834	-98.539538	147	41.10	42.16	40.91	-1.25	50.12	47.44	-2.68
480291915052006	29.547351	-98.547952	27	40.03	41.04	39.46	-1.58	49.73	45.52	-4.21
480291915061011	29.562572	-98.549273	81	42.20	43.30	42.76	-0.54	49.90	47.49	-2.42

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291813012000	29.549477	-98.557726	21	39.47	40.46	38.93	-1.52	48.86	44.29	-4.57
480291915042013	29.575277	-98.563318	85	42.27	43.75	42.81	-0.94	49.62	46.61	-3.01
480291915042008	29.57321	-98.557227	245	42.66	44.38	43.88	-0.50	49.94	47.65	-2.29
480291915041010	29.584469	-98.556154	46	48.51	49.96	49.66	-0.30	52.30	51.70	-0.60
480291914054013	29.581726	-98.545358	68	53.72	55.09	54.67	-0.42	56.22	55.90	-0.32
480291915061000	29.573133	-98.545401	3	47.64	48.87	48.89	0.02	51.71	51.38	-0.33
480291914054009	29.580906	-98.542771	48	55.15	56.52	56.04	-0.48	57.48	57.14	-0.34
480291914121002	29.592798	-98.537988	1278	52.27	53.61	54.87	1.26	54.62	56.15	1.52
480291914054001	29.599846	-98.542701	18	49.62	50.95	52.63	1.68	52.28	54.30	2.02
480291914054012	29.578541	-98.541904	439	53.55	54.92	54.57	-0.35	56.06	55.86	-0.20
480291914053000	29.580356	-98.539913	549	57.16	58.53	58.04	-0.49	59.34	58.95	-0.39
480291914055005	29.574268	-98.542511	130	49.76	51.10	51.11	0.01	53.08	53.04	-0.04
480291915061004	29.570603	-98.543058	28	47.34	48.56	48.48	-0.09	51.54	51.28	-0.26
480291914055006	29.572851	-98.541446	35	49.52	50.77	50.74	-0.03	52.82	52.83	0.00
480291914055011	29.570358	-98.540461	122	48.49	49.72	49.67	-0.05	52.15	52.14	-0.01
480291914055010	29.572035	-98.541144	41	49.18	50.41	50.40	-0.01	52.62	52.59	-0.02
480291914121005	29.588166	-98.540687	50	58.36	59.73	59.38	-0.35	60.46	60.21	-0.25
480291914055009	29.57111	-98.539121	82	49.68	50.93	51.00	0.07	52.95	53.01	0.06
480291914055001	29.57357	-98.537728	206	52.28	53.62	53.47	-0.15	54.94	54.99	0.05
480291918065007	29.608026	-98.538854	164	45.31	46.58	47.63	1.06	48.43	50.92	2.49
480291914055003	29.575846	-98.538616	39	53.68	55.02	54.77	-0.25	56.15	56.04	-0.11
480291914121008	29.595189	-98.538182	99	50.62	51.94	53.38	1.44	53.12	54.93	1.81
480291914055002	29.57449	-98.537624	63	53.17	54.51	54.33	-0.18	55.69	55.66	-0.03
480291914121011	29.597173	-98.538031	54	49.36	50.68	52.14	1.46	51.99	53.95	1.96
480291914121006	29.586292	-98.537156	74	58.13	59.50	59.38	-0.12	60.22	60.22	0.00
480291914121003	29.590243	-98.53546	103	52.92	54.25	55.38	1.13	55.20	56.61	1.41
480291914131003	29.580985	-98.535178	101	60.50	61.86	61.39	-0.47	62.52	62.13	-0.39
480291914053002	29.572216	-98.535322	58	52.86	54.19	54.11	-0.08	55.42	55.50	0.08
480291914053003	29.573662	-98.53456	51	54.89	56.23	56.00	-0.24	57.20	57.12	-0.07
480291914121004	29.591322	-98.534298	41	51.38	52.71	53.98	1.27	53.78	55.42	1.64
480291914131001	29.582512	-98.533413	110	59.53	60.90	60.72	-0.18	61.57	61.50	-0.07
480291914132000	29.585166	-98.530021	354	54.11	55.44	56.39	0.95	56.29	57.52	1.23
480291914053010	29.570924	-98.532617	46	53.79	55.11	55.02	-0.09	56.20	56.28	0.09
480291914062007	29.60081	-98.528771	65	45.16	46.45	47.15	0.70	48.19	50.68	2.49
480291914062009	29.602586	-98.525141	58	43.90	45.18	45.79	0.61	46.96	49.87	2.91
480291914061014	29.596967	-98.524234	35	45.18	46.47	46.98	0.51	48.14	50.60	2.46
480291914061010	29.594432	-98.523309	54	45.79	47.07	47.52	0.45	48.67	50.94	2.27
480291914135000	29.57834	-98.519513	59	53.07	54.37	54.96	0.59	55.25	56.32	1.06
480291914061012	29.593738	-98.522711	53	45.88	47.16	47.59	0.43	48.73	50.95	2.22
480291914061011	29.591785	-98.521282	70	46.19	47.47	47.88	0.41	48.98	51.10	2.12
480291914061009	29.590985	-98.521262	37	46.49	47.77	48.18	0.41	49.27	51.33	2.06
480291914061013	29.590212	-98.520976	33	46.71	47.99	48.40	0.41	49.46	51.46	2.00
480291914061003	29.598359	-98.520626	54	43.93	45.21	45.66	0.45	46.95	49.81	2.86
480291914061020	29.589246	-98.520202	72	46.86	48.14	48.54	0.40	49.59	51.54	1.95
480291914061001	29.600521	-98.520657	30	43.42	44.70	45.16	0.46	46.47	49.47	2.99
480291914061019	29.588189	-98.519879	50	47.22	48.50	48.89	0.39	49.90	51.78	1.88
480291914063016	29.591233	-98.516297	77	44.95	46.24	46.62	0.38	47.82	50.30	2.48
480291914111000	29.570786	-98.516279	358	59.08	60.41	60.81	0.40	61.06	61.61	0.55
480291914063011	29.602694	-98.51044	19	41.47	42.72	42.76	0.04	44.55	47.63	3.08
480291914063012	29.604643	-98.514583	288	41.68	42.94	43.01	0.07	44.82	48.05	3.23
480291914063007	29.596502	-98.514535	106	43.16	44.44	44.68	0.24	46.21	49.18	2.97
480291914112009	29.570198	-98.514859	55	58.34	59.66	60.11	0.45	60.32	60.93	0.61

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291917023007	29.581776	-98.510224	355	46.43	47.71	48.00	0.29	49.11	51.14	2.03
480291914112008	29.569442	-98.513485	84	57.92	59.24	59.68	0.44	59.91	60.53	0.62
480291914063009	29.595613	-98.51208	38	42.89	44.17	44.38	0.21	45.94	48.91	2.97
480291914112003	29.568268	-98.511961	74	57.96	59.28	59.67	0.39	59.94	60.52	0.58
480291914063004	29.599608	-98.512188	16	42.16	43.43	43.48	0.05	45.26	48.31	3.05
480291914112001	29.571932	-98.512051	45	53.52	54.82	55.19	0.37	55.64	56.51	0.87
480291914063017	29.603844	-98.510541	79	41.34	42.58	42.63	0.05	44.40	47.48	3.08
480291917023008	29.583319	-98.510199	31	45.79	47.07	47.36	0.29	48.53	50.74	2.21
480291917021004	29.601115	-98.50736	10	41.36	42.60	42.62	0.02	44.38	47.31	2.93
480291914054014	29.583713	-98.548435	57	53.10	54.49	54.05	-0.44	55.71	55.34	-0.37
480291914121010	29.596369	-98.538019	53	49.81	51.13	52.60	1.47	52.41	54.31	1.91
480291914061000	29.600422	-98.519935	135	43.30	44.58	45.04	0.46	46.37	49.40	3.03
480291914121014	29.592669	-98.529712	49	48.59	49.89	50.68	0.79	51.22	52.96	1.74
480291914121013	29.591237	-98.530762	32	49.81	51.12	52.06	0.94	52.32	53.93	1.61
480291914135001	29.577678	-98.522568	85	56.26	57.58	58.28	0.70	58.31	59.24	0.93
480291914054002	29.595709	-98.545539	260	54.38	55.75	56.12	0.37	56.67	57.21	0.54
480291914132010	29.584045	-98.525631	64	52.19	53.49	54.31	0.82	54.46	55.75	1.30
480291914131007	29.580472	-98.532051	68	60.62	61.98	61.70	-0.28	62.63	62.43	-0.20
480291914132005	29.581847	-98.531017	46	58.55	59.90	60.04	0.14	60.59	60.86	0.28
480291914132004	29.582967	-98.529334	29	55.88	57.22	57.93	0.71	57.98	58.91	0.93
480291914061015	29.594302	-98.525655	500	46.49	47.77	48.38	0.61	49.33	51.44	2.11
480291914134006	29.589055	-98.524824	102	48.62	49.91	50.45	0.54	51.19	52.84	1.64
480291914134004	29.590028	-98.525262	43	48.28	49.57	50.13	0.56	50.89	52.58	1.69
480291914134005	29.58632	-98.521719	37	48.85	50.13	50.57	0.44	51.35	52.90	1.55
480291914132002	29.584452	-98.531409	45	55.93	57.28	57.93	0.65	58.04	58.89	0.86
480291914132007	29.583164	-98.531999	69	57.83	59.18	59.43	0.25	59.89	60.27	0.39
480291914121015	29.587466	-98.532603	239	53.64	54.98	56.02	1.04	55.86	57.17	1.30
480291914061018	29.583099	-98.518559	35	49.27	50.56	50.94	0.38	51.73	53.14	1.41
480291914135002	29.574823	-98.522262	476	59.64	60.98	61.25	0.27	61.62	62.01	0.39
480291917021012	29.59565	-98.503144	53	41.52	42.75	42.75	0.00	44.49	47.31	2.82
480291917021008	29.593087	-98.503285	42	41.85	43.08	43.08	0.00	44.84	47.68	2.84
480291917012000	29.587156	-98.495699	238	41.48	42.66	42.66	0.00	44.40	47.08	2.68
480291917021014	29.605131	-98.494675	116	40.24	41.42	41.43	0.01	42.77	45.21	2.44
480291923002006	29.575937	-98.497287	46	44.42	45.60	45.87	0.27	47.07	49.49	2.42
480291923003011	29.568451	-98.498582	43	48.15	49.41	49.59	0.18	50.52	52.06	1.55
480291917024008	29.59905	-98.497745	30	40.66	41.85	41.85	0.00	43.41	46.07	2.66
480291923003000	29.572556	-98.492971	61	44.36	45.57	45.84	0.27	47.03	49.39	2.36
480291917024013	29.598711	-98.490773	52	40.19	41.36	41.36	0.00	42.77	45.23	2.46
480291917011024	29.581999	-98.485664	63	41.05	42.16	42.17	0.01	43.74	46.22	2.48
480291917024004	29.599214	-98.485542	71	39.98	41.14	41.13	-0.01	42.42	44.50	2.08
480291917022006	29.607969	-98.482444	142	40.04	41.20	41.22	0.02	42.26	43.83	1.57
480291917022017	29.6071	-98.487506	88	40.01	41.18	41.20	0.02	42.35	44.14	1.79
480291917011003	29.591659	-98.487793	29	40.25	41.39	41.39	0.00	42.87	45.41	2.53
480291917022015	29.604052	-98.48625	61	39.97	41.14	41.15	0.01	42.35	44.21	1.86
480291917011017	29.584614	-98.478989	82	40.38	41.51	41.52	0.01	42.89	45.13	2.24
480291917022024	29.606205	-98.481334	34	40.01	41.16	41.17	0.01	42.24	43.80	1.55
480291917022026	29.60745	-98.478199	36	40.10	41.26	41.27	0.01	41.75	43.63	1.88
480291917011010	29.593373	-98.477104	45	39.71	40.88	40.89	0.01	42.14	43.95	1.81
480291917024002	29.59728	-98.47528	25	39.74	40.91	40.92	0.01	42.06	43.69	1.64
480291211233016	29.576879	-98.472691	96	41.63	42.84	42.85	0.01	44.04	45.76	1.72
480291211172010	29.598508	-98.469997	64	39.99	41.17	41.18	0.01	41.67	43.48	1.80
480291211172013	29.5954	-98.46782	60	40.18	41.36	41.50	0.14	41.87	43.66	1.79

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211241003	29.570466	-98.463888	148	44.53	45.82	45.82	0.00	46.66	47.46	0.79
480291211172005	29.595619	-98.464059	43	40.58	41.76	41.88	0.11	42.26	43.72	1.46
480291211163011	29.576371	-98.464322	30	42.86	44.09	44.09	0.00	45.00	45.99	0.98
480291211164009	29.579279	-98.460409	104	43.11	44.33	44.33	0.00	45.14	45.94	0.80
480291211171003	29.59641	-98.460576	46	41.08	42.25	42.39	0.14	42.76	43.89	1.13
480291211163001	29.585636	-98.460088	58	42.00	43.19	43.26	0.07	43.70	44.91	1.21
480291211171005	29.593307	-98.458598	62	41.52	42.70	42.82	0.12	43.21	44.24	1.03
480291211152009	29.573945	-98.455436	249	45.89	47.16	47.16	0.00	47.83	48.25	0.42
480291211181026	29.603597	-98.457488	168	41.40	42.54	42.77	0.23	43.04	43.92	0.87
480291211173001	29.592512	-98.454036	49	42.53	43.72	43.84	0.12	44.23	44.96	0.73
480291211164004	29.585369	-98.453102	36	43.82	45.03	45.09	0.06	45.53	46.15	0.62
480291211151008	29.582034	-98.452328	60	44.69	45.91	45.91	0.00	46.41	46.92	0.51
480291211151003	29.582935	-98.45002	60	45.16	46.38	46.38	0.00	46.89	47.29	0.40
480291211181018	29.600944	-98.449442	136	42.49	43.65	43.91	0.26	44.17	44.82	0.65
480291219062010	29.606142	-98.446521	74	42.54	43.71	43.99	0.28	44.24	44.81	0.57
480291211172021	29.596322	-98.465554	27	40.39	41.57	41.69	0.11	42.07	43.65	1.57
480291211172019	29.59761	-98.467434	22	40.20	41.38	41.50	0.12	41.88	43.56	1.69
480291917022023	29.602463	-98.475286	81	39.89	41.06	41.07	0.01	41.72	43.56	1.84
480291917022020	29.606437	-98.478124	67	40.05	41.21	41.22	0.01	41.74	43.63	1.89
480291917024011	29.597752	-98.490946	49	40.22	41.39	41.39	0.00	42.82	45.31	2.49
480291917011009	29.593623	-98.481441	34	39.81	40.97	40.98	0.01	42.31	44.42	2.11
480291917024005	29.599647	-98.491221	39	40.18	41.36	41.36	0.00	42.76	45.22	2.46
480291917022029	29.60225	-98.486966	33	39.99	41.16	41.16	0.00	42.42	44.46	2.04
480291211172024	29.590742	-98.461159	22	41.24	42.42	42.53	0.11	42.92	44.23	1.31
480291917024018	29.594363	-98.495899	137	40.72	41.90	41.90	0.00	43.55	46.29	2.74
480291211163007	29.578142	-98.462582	135	42.87	44.09	44.10	0.01	44.96	45.87	0.92
480291923003005	29.570583	-98.492827	88	45.12	46.35	46.58	0.23	47.71	49.90	2.19
480291923002011	29.579158	-98.504378	51	45.42	46.66	46.94	0.28	48.06	50.36	2.30
480291917012004	29.582019	-98.502788	51	44.00	45.23	45.54	0.31	46.80	49.41	2.61
480291923002002	29.572962	-98.499308	77	46.11	47.33	47.56	0.23	48.60	50.67	2.07
480291923002003	29.571543	-98.499374	40	46.71	47.94	48.16	0.22	49.18	51.10	1.92
480291923003008	29.569627	-98.497082	41	46.88	48.12	48.32	0.20	49.31	51.13	1.82
480291917011032	29.574521	-98.483878	21	42.27	43.47	43.48	0.01	45.00	47.29	2.29
480291917011021	29.582055	-98.48128	8	40.75	41.87	41.88	0.01	43.31	45.71	2.40
480291211233001	29.576964	-98.47437	45	41.50	42.71	42.71	0.00	43.95	45.82	1.87
480291211233018	29.576012	-98.472736	58	41.79	43.02	43.02	0.00	44.20	45.93	1.73
480291211164011	29.581877	-98.46189	36	42.27	43.47	43.47	0.00	44.33	45.26	0.93
480291211163000	29.585818	-98.458536	248	42.34	43.53	43.59	0.06	44.04	45.10	1.06
480291917024012	29.597969	-98.488149	24	40.10	41.26	41.26	0.00	42.62	44.94	2.32
480291917024010	29.598005	-98.494443	43	40.43	41.61	41.61	0.00	43.10	45.70	2.60
480291211233017	29.574493	-98.473288	89	42.03	43.27	43.27	0.00	44.46	46.21	1.75
480291211241001	29.573822	-98.466187	87	43.15	44.40	44.40	0.00	45.34	46.38	1.04
480291211153008	29.569542	-98.458927	194	46.21	47.50	47.50	0.00	48.21	48.70	0.49
480291917011036	29.593639	-98.485344	18	40.03	41.18	41.18	0.00	42.58	44.93	2.35
480291917022031	29.602314	-98.484657	38	39.95	41.11	41.11	0.00	42.32	44.16	1.84
480291211173002	29.590857	-98.457279	176	41.97	43.16	43.26	0.10	43.66	44.62	0.96
480291211161002	29.591092	-98.469613	289	40.13	41.30	41.31	0.01	42.39	43.86	1.48
480291211233010	29.570026	-98.479058	19	43.15	44.43	44.43	0.00	45.77	47.67	1.90
480291211233013	29.572614	-98.471247	22	42.67	43.93	43.93	0.00	45.04	46.55	1.52
480291211241009	29.572811	-98.468721	32	42.97	44.23	44.23	0.00	45.25	46.52	1.27
480291211163010	29.577034	-98.463599	47	42.87	44.10	44.10	0.00	44.99	45.95	0.96
480291211163008	29.576935	-98.462438	46	43.16	44.39	44.39	0.00	45.24	46.12	0.88

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211163009	29.577373	-98.465458	59	42.43	43.65	43.66	0.01	44.61	45.69	1.08
480291917021016	29.603715	-98.493661	101	40.22	41.40	41.41	0.01	42.77	45.12	2.36
480291211163006	29.583113	-98.462832	117	41.88	43.07	43.08	0.01	43.97	45.00	1.03
480291211152013	29.576296	-98.450387	37	46.75	48.02	48.02	0.00	48.52	48.88	0.36
480291211164007	29.584245	-98.455233	65	43.43	44.63	44.63	0.00	45.13	45.87	0.74
480291818231011	29.572494	-98.646343	236	41.97	42.15	42.56	0.41	46.87	46.65	-0.22
480291818202002	29.574472	-98.625999	84	36.71	37.49	37.10	-0.39	44.92	43.35	-1.56
480291818202000	29.575029	-98.621347	1033	36.33	37.26	37.04	-0.22	45.03	43.32	-1.70
480291818203002	29.578086	-98.618199	44	35.96	36.99	37.09	0.10	45.29	43.83	-1.47
480291818231006	29.578589	-98.63715	85	37.69	38.27	38.01	-0.26	44.15	42.48	-1.67
480291820012005	29.578794	-98.654988	157	45.17	45.30	45.79	0.49	48.92	48.82	-0.10
480291820012003	29.579428	-98.655607	176	45.61	45.74	46.26	0.52	49.19	49.16	-0.03
480291818201024	29.578743	-98.621354	1273	36.27	37.20	36.85	-0.35	45.15	43.36	-1.79
480291820012002	29.578957	-98.653442	267	44.41	44.57	45.08	0.51	48.26	48.29	0.03
480291820012001	29.58082	-98.654722	90	44.36	44.51	44.96	0.45	48.20	48.00	-0.20
480291820012000	29.575473	-98.65303	610	45.01	45.13	45.81	0.68	49.08	49.20	0.11
480291818231002	29.581654	-98.634206	1269	36.65	37.35	36.97	-0.38	44.12	42.29	-1.83
480291820023033	29.585242	-98.651119	74	41.09	41.34	41.37	0.03	45.58	44.91	-0.68
480291820031037	29.58566	-98.641629	37	37.40	37.97	37.72	-0.24	43.72	41.53	-2.19
480291820031027	29.585066	-98.639289	25	37.45	38.03	37.82	-0.21	43.85	42.08	-1.77
480291818201014	29.583152	-98.618748	664	36.15	37.14	37.12	-0.02	45.53	43.63	-1.90
480291820023023	29.586269	-98.652546	185	41.55	41.80	41.80	0.00	45.80	45.14	-0.66
480291820031018	29.587267	-98.642541	36	36.72	37.35	37.14	-0.22	43.51	41.52	-1.99
480291820031038	29.587107	-98.63618	26	36.51	37.23	37.05	-0.19	43.65	41.44	-2.21
480291820023021	29.584096	-98.653668	261	42.95	43.14	43.29	0.15	46.80	46.42	-0.38
480291820031009	29.587935	-98.649449	71	39.06	39.45	39.58	0.13	44.37	43.47	-0.90
480291820023017	29.588271	-98.654348	74	41.78	42.02	42.18	0.17	45.90	45.48	-0.42
480291820031036	29.588059	-98.640124	35	36.30	37.01	36.56	-0.45	43.56	41.22	-2.34
480291820031008	29.589672	-98.647396	75	38.36	38.83	38.58	-0.25	43.81	42.33	-1.48
480291820031031	29.589448	-98.633944	25	36.74	37.46	36.85	-0.61	43.85	41.29	-2.56
480291820031021	29.589221	-98.640539	84	36.38	37.09	36.53	-0.56	43.49	40.70	-2.78
480291820031011	29.589474	-98.637719	47	36.69	37.42	37.09	-0.33	43.37	41.09	-2.28
480291820031029	29.590012	-98.630362	17	36.42	37.23	36.68	-0.55	44.60	41.99	-2.61
480291820031030	29.590017	-98.632098	56	36.61	37.38	36.79	-0.59	44.07	41.43	-2.64
480291820031033	29.590252	-98.636189	32	36.20	36.98	36.30	-0.68	43.74	41.19	-2.56
480291820031012	29.590615	-98.641108	184	36.21	36.93	36.48	-0.45	43.25	40.27	-2.98
480291820031017	29.591577	-98.642248	35	35.81	36.59	36.28	-0.31	43.21	40.69	-2.52
480291820031032	29.590976	-98.634606	44	36.21	37.01	36.37	-0.64	44.08	41.49	-2.59
480291820023018	29.589904	-98.652302	87	40.06	40.38	40.31	-0.07	44.63	43.61	-1.02
480291820031013	29.591953	-98.630245	26	36.51	37.31	36.72	-0.59	44.52	41.69	-2.83
480291820031005	29.592012	-98.646738	68	37.74	38.25	37.43	-0.82	43.45	41.14	-2.31
480291820023010	29.592312	-98.657729	82	42.65	42.86	42.91	0.04	46.49	46.32	-0.17
480291820023012	29.593122	-98.658464	36	42.83	43.04	43.13	0.09	46.67	46.52	-0.14
480291820031016	29.592228	-98.636687	46	36.14	36.93	36.19	-0.75	43.59	40.30	-3.29
480291820031007	29.593502	-98.647553	61	36.78	37.39	36.98	-0.42	42.85	38.73	-4.12
480291820023009	29.594022	-98.659715	37	43.30	43.49	43.59	0.09	47.07	46.92	-0.14
480291820031023	29.594533	-98.637477	35	36.33	37.13	36.28	-0.84	43.26	39.39	-3.87
480291820023007	29.595528	-98.657929	11	41.85	42.10	42.26	0.16	45.85	45.71	-0.14
480291820031020	29.59604	-98.638095	27	35.94	36.76	36.33	-0.43	43.21	38.88	-4.32
480291820031003	29.589135	-98.647343	663	38.84	39.26	39.11	-0.15	43.94	42.54	-1.40
480291820031024	29.596636	-98.631442	35	36.46	37.27	36.65	-0.62	44.20	40.72	-3.48
480291820031014	29.599991	-98.632386	32	36.18	37.06	36.55	-0.52	44.21	39.77	-4.44

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291820031010	29.595236	-98.638728	674	36.78	37.49	37.09	-0.39	42.79	38.74	-4.05
480291820021043	29.60451	-98.653066	174	36.41	37.08	36.17	-0.91	42.39	39.99	-2.40
480291820031000	29.60553	-98.637769	18	35.74	36.64	36.29	-0.35	43.23	37.70	-5.53
480291820032011	29.612156	-98.647658	84	35.57	36.43	36.18	-0.25	42.05	36.70	-5.35
480291820032013	29.613345	-98.643194	123	35.74	36.63	36.53	-0.10	42.49	37.00	-5.48
480291819023012	29.617798	-98.616248	202	40.95	42.13	42.82	0.69	48.34	45.48	-2.86
480291820032012	29.619669	-98.645836	45	36.15	37.09	37.54	0.45	42.57	38.42	-4.15
480291819012002	29.605731	-98.622279	1052	37.35	38.32	38.02	-0.30	45.93	42.17	-3.76
480291818201017	29.58274	-98.624771	1428	36.49	37.35	37.10	-0.25	44.85	42.62	-2.23
480291818202003	29.576063	-98.625782	238	36.31	37.16	37.00	-0.16	44.72	43.10	-1.62
480291819011002	29.590327	-98.623318	359	37.30	38.08	37.48	-0.60	45.72	43.48	-2.24
480291819012014	29.588626	-98.620631	19	36.87	37.72	37.26	-0.46	45.71	43.43	-2.29
480291818251011	29.547749	-98.657019	53	39.76	40.20	39.84	-0.36	44.29	43.27	-1.02
480291817242013	29.549044	-98.676732	112	35.44	36.03	35.72	-0.31	38.85	38.57	-0.28
480291817242008	29.551756	-98.671842	133	37.59	38.02	37.76	-0.26	40.10	39.84	-0.26
480291818251005	29.549144	-98.6576	74	41.92	42.22	42.22	0.01	45.92	45.90	-0.02
480291817242009	29.549992	-98.678841	141	34.39	35.11	34.89	-0.21	36.24	36.02	-0.22
480291818251003	29.54986	-98.657886	93	41.91	42.21	42.02	-0.19	45.87	45.78	-0.09
480291817242010	29.550765	-98.679677	54	34.29	35.01	34.83	-0.18	36.38	36.19	-0.19
480291818251006	29.550136	-98.660032	64	39.03	39.52	38.63	-0.89	43.03	41.35	-1.69
480291817242000	29.555858	-98.679456	306	35.16	35.79	35.38	-0.40	36.95	36.03	-0.92
480291817242005	29.554168	-98.67357	484	37.66	38.07	37.69	-0.38	40.25	39.69	-0.55
480291820011000	29.555768	-98.665668	24	37.69	38.23	38.24	0.01	41.09	39.73	-1.36
480291820011015	29.558328	-98.663999	414	38.18	38.70	38.71	0.00	42.49	40.43	-2.06
480291818252004	29.557229	-98.653826	76	44.67	44.85	45.85	1.01	48.81	49.11	0.30
480291820011010	29.561622	-98.675471	288	37.56	38.00	37.18	-0.81	39.06	38.36	-0.70
480291820011007	29.56408	-98.67394	192	38.02	38.45	37.75	-0.69	39.82	39.01	-0.81
480291818243003	29.566578	-98.653932	37	45.46	45.59	46.08	0.48	49.51	49.43	-0.08
480291820011002	29.564413	-98.659558	60	41.85	42.09	42.61	0.52	46.17	45.94	-0.24
480291820011004	29.565741	-98.659633	124	43.29	43.50	44.07	0.58	47.35	47.38	0.03
480291820024007	29.568151	-98.677997	167	38.24	38.63	37.97	-0.65	39.62	39.04	-0.58
480291820011009	29.568447	-98.669707	59	38.09	38.60	38.26	-0.34	41.55	40.39	-1.16
480291820011005	29.569139	-98.660807	50	42.59	42.83	43.16	0.33	46.75	46.37	-0.38
480291820025005	29.575706	-98.664443	785	42.29	42.55	42.55	0.00	46.54	46.16	-0.38
480291820025003	29.571119	-98.672842	44	37.79	38.31	37.29	-1.02	40.35	39.54	-0.81
480291820025008	29.571461	-98.661334	110	43.68	43.88	44.23	0.35	47.75	47.50	-0.26
480291820025010	29.572557	-98.660977	117	43.48	43.68	43.80	0.12	47.67	47.27	-0.40
480291820025009	29.572679	-98.660182	66	42.13	42.39	42.43	0.04	46.58	45.99	-0.60
480291820012007	29.573554	-98.6586	63	45.70	45.83	46.39	0.56	49.70	49.59	-0.11
480291820025002	29.575719	-98.669583	84	38.56	39.08	38.83	-0.24	42.96	42.26	-0.70
480291820012011	29.575774	-98.661349	99	44.67	44.84	44.96	0.12	48.70	48.38	-0.32
480291820012012	29.575061	-98.661239	36	44.52	44.69	44.83	0.13	48.57	48.26	-0.32
480291820012015	29.575653	-98.662275	29	42.95	43.18	43.16	-0.02	47.10	46.81	-0.29
480291820012009	29.575216	-98.659224	82	44.93	45.08	45.51	0.42	49.02	48.76	-0.27
480291820012013	29.576276	-98.6599	92	45.27	45.42	45.78	0.36	49.28	48.99	-0.29
480291820025012	29.576885	-98.668073	39	40.38	40.76	40.44	-0.31	44.94	44.47	-0.47
480291820022009	29.57875	-98.6829	68	37.09	37.53	36.92	-0.61	39.76	39.33	-0.43
480291820012010	29.578126	-98.660044	60	42.79	43.02	43.03	0.01	47.13	46.68	-0.46
480291820012004	29.580252	-98.651031	99	42.78	42.93	43.26	0.33	46.91	46.71	-0.20
480291820023025	29.582905	-98.658319	326	45.68	45.83	45.75	-0.07	49.09	48.74	-0.35
480291820023031	29.580097	-98.659376	47	46.15	46.29	46.14	-0.16	49.63	49.19	-0.44
480291820012016	29.58036	-98.653152	69	43.95	44.12	44.35	0.23	47.81	47.79	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291820023028	29.581996	-98.661013	33	45.04	45.20	45.00	-0.20	48.81	48.27	-0.54
480291820023029	29.582964	-98.661651	41	44.58	44.75	44.44	-0.31	48.51	47.92	-0.59
480291820023030	29.583837	-98.661978	19	43.65	43.83	43.47	-0.36	47.85	47.22	-0.63
480291820023027	29.586384	-98.66037	99	43.23	43.45	42.90	-0.55	46.93	46.21	-0.72
480291820021030	29.602477	-98.683817	133	39.23	39.66	38.47	-1.19	42.46	41.79	-0.67
480291820022000	29.588326	-98.682323	24	38.50	39.01	38.39	-0.62	43.58	43.36	-0.22
480291820023026	29.588112	-98.659345	62	44.62	44.79	44.78	-0.01	48.21	47.94	-0.27
480291820022002	29.587053	-98.687638	6	36.60	37.21	36.58	-0.63	41.31	41.06	-0.25
480291820021028	29.587352	-98.662913	39	44.04	44.24	43.78	-0.46	47.83	47.10	-0.74
480291820023015	29.589371	-98.657686	252	43.60	43.79	43.77	-0.02	47.30	47.06	-0.25
480291820021035	29.589119	-98.677691	39	40.14	40.56	40.07	-0.50	45.01	44.58	-0.43
480291820021032	29.588217	-98.675689	22	39.81	40.27	39.33	-0.94	44.69	44.14	-0.55
480291820023013	29.591699	-98.65708	80	42.71	42.93	42.88	-0.05	46.40	46.16	-0.24
480291820023005	29.59426	-98.656604	78	41.52	41.77	41.88	0.10	45.57	45.33	-0.24
480291820023006	29.594938	-98.657425	114	42.07	42.31	42.39	0.08	45.91	45.82	-0.10
480291820023004	29.59644	-98.656049	41	40.35	40.66	40.84	0.18	44.76	44.35	-0.42
480291820023002	29.597127	-98.655486	50	39.80	40.14	40.29	0.15	44.37	43.81	-0.56
480291820023011	29.592753	-98.659863	131	43.65	43.84	43.84	0.00	47.36	47.15	-0.22
480291820011006	29.56383	-98.670963	966	37.77	38.27	37.69	-0.58	40.69	39.24	-1.45
480291820021017	29.598008	-98.668105	265	43.84	44.04	43.56	-0.47	47.29	46.34	-0.95
480291818251004	29.550728	-98.659454	98	40.28	40.69	39.74	-0.94	44.26	43.30	-0.96
480291820011001	29.566148	-98.662425	711	40.81	41.13	41.25	0.12	44.65	44.26	-0.39
480291820023022	29.584436	-98.651841	98	41.72	41.96	41.81	-0.15	46.01	45.58	-0.44
480291820023032	29.579687	-98.660843	249	44.20	44.38	44.29	-0.09	48.26	47.77	-0.49
480291820023024	29.583588	-98.655505	62	44.30	44.46	45.09	0.63	47.92	47.93	0.01
480291820023020	29.58974	-98.653055	96	40.48	40.78	40.76	-0.01	44.92	44.12	-0.80
480291820023016	29.590067	-98.65406	86	41.46	41.72	41.78	0.06	45.60	45.16	-0.44
480291820012008	29.575555	-98.654918	220	45.40	45.51	46.15	0.64	49.42	49.40	-0.02
480291820024000	29.58457	-98.670905	12	41.22	41.57	40.92	-0.65	45.66	45.26	-0.40
480291820021038	29.608108	-98.681777	5	41.41	41.68	40.53	-1.14	43.16	41.51	-1.65
480291820025006	29.577098	-98.662366	169	44.37	44.55	44.69	0.14	48.46	48.13	-0.33
480291820024002	29.582485	-98.673735	56	39.32	39.78	39.24	-0.55	43.64	43.00	-0.64
480291820024001	29.583718	-98.67204	30	39.36	39.86	39.57	-0.29	44.44	44.15	-0.29
480291820022011	29.58589	-98.68117	48	38.42	38.91	38.27	-0.64	42.82	42.55	-0.27
480291818262010	29.54816	-98.645051	73	46.06	46.21	46.83	0.62	49.80	50.05	0.25
480291820022001	29.588835	-98.684111	29	38.44	38.93	38.29	-0.64	43.46	43.25	-0.21
480291821061046	29.569179	-98.693643	26	33.52	34.28	34.22	-0.06	35.41	35.40	-0.02
480291820011003	29.565516	-98.660927	116	41.97	42.23	42.61	0.38	45.96	45.58	-0.38
480291820031002	29.594921	-98.649937	272	37.31	37.87	37.15	-0.72	43.21	41.04	-2.18
480291820025011	29.574035	-98.667626	153	39.69	40.10	39.46	-0.64	44.37	43.28	-1.09
480291820021014	29.613568	-98.681564	21	41.17	41.43	41.43	0.00	43.30	42.09	-1.21
480291818252006	29.555103	-98.650538	104	46.48	46.62	47.66	1.04	50.46	50.88	0.41
480291820025004	29.574606	-98.672496	58	38.00	38.52	37.87	-0.66	41.50	40.73	-0.77
480291818203001	29.576794	-98.609149	886	36.25	37.34	37.48	0.14	45.33	43.18	-2.14
480291818142003	29.57345	-98.584766	36	38.39	40.01	39.49	-0.52	47.55	42.87	-4.68
480291915042004	29.575364	-98.550816	96	45.98	47.44	47.33	-0.12	50.98	50.21	-0.77
480291818202001	29.574028	-98.62176	74	36.69	37.56	37.38	-0.18	45.09	43.62	-1.47
480291915033011	29.575742	-98.570161	42	41.68	42.67	41.47	-1.20	49.15	45.41	-3.74
480291818203000	29.577338	-98.598904	675	37.25	38.30	38.35	0.05	45.87	42.93	-2.94
480291818203003	29.577936	-98.617257	89	36.14	37.17	37.22	0.05	45.36	43.96	-1.41
480291915042000	29.581446	-98.554251	95	47.64	49.08	48.96	-0.12	51.79	51.16	-0.63
480291915042001	29.580243	-98.558187	36	45.62	46.79	46.36	-0.43	50.62	49.25	-1.37

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291915041012	29.580724	-98.563917	33	43.93	45.02	44.38	-0.64	49.91	47.53	-2.38
480291915042005	29.580759	-98.551488	26	48.69	50.08	49.92	-0.16	52.42	52.01	-0.41
480291915033004	29.581309	-98.572739	38	41.38	43.07	42.13	-0.94	49.14	45.73	-3.40
480291915033000	29.581438	-98.570787	37	42.08	43.50	42.61	-0.89	49.33	46.15	-3.18
480291915041013	29.585123	-98.566633	40	43.95	45.60	45.09	-0.52	50.10	47.96	-2.15
480291914054018	29.588271	-98.551793	62	54.76	56.16	55.62	-0.54	57.18	56.67	-0.51
480291914054016	29.590823	-98.553665	59	55.50	56.89	56.33	-0.57	57.87	57.31	-0.56
480291914054017	29.593381	-98.55872	92	53.84	55.21	54.71	-0.50	56.34	55.80	-0.54
480291914054004	29.594498	-98.550767	51	57.45	58.85	58.29	-0.56	59.65	59.17	-0.48
480291918072008	29.610818	-98.582757	550	51.40	52.69	52.43	-0.25	54.35	53.63	-0.72
480291915041000	29.596446	-98.566854	15	50.60	52.01	51.59	-0.42	53.73	52.95	-0.77
480291914054006	29.599592	-98.555788	16	56.38	57.78	57.34	-0.44	58.64	58.26	-0.38
480291918072027	29.602182	-98.597898	9	40.55	41.72	41.74	0.02	48.67	45.63	-3.05
480291918072009	29.60522	-98.597935	18	41.67	42.86	42.81	-0.05	49.04	45.37	-3.67
480291918072043	29.604841	-98.562117	144	55.43	56.84	56.45	-0.39	57.77	57.42	-0.36
480291918072044	29.604732	-98.559718	64	54.90	56.31	56.10	-0.21	57.27	57.12	-0.16
480291918072042	29.605926	-98.563133	286	55.34	56.74	56.39	-0.35	57.66	57.36	-0.29
480291918072015	29.615109	-98.605466	4	43.44	44.68	44.98	0.30	49.62	47.33	-2.28
480291918072020	29.610497	-98.59915	789	43.57	44.81	44.83	0.02	49.70	47.40	-2.30
480291918065012	29.614861	-98.556185	171	47.05	48.42	50.11	1.69	50.25	52.30	2.05
480291918072021	29.616771	-98.60257	767	45.37	46.67	46.98	0.31	50.50	48.87	-1.63
480291918065014	29.614843	-98.553361	99	46.15	47.49	49.53	2.04	49.41	51.97	2.55
480291918065016	29.614791	-98.549754	67	45.28	46.61	48.73	2.11	48.66	51.48	2.83
480291918065013	29.616254	-98.556789	64	46.77	48.12	49.84	1.71	49.95	52.16	2.21
480291819023015	29.619577	-98.618968	129	40.77	41.96	42.89	0.94	47.95	45.08	-2.86
480291918073026	29.6275	-98.609567	35	47.78	49.14	49.07	-0.07	51.74	50.32	-1.43
480291918073027	29.629106	-98.609618	60	48.48	49.85	49.55	-0.29	52.20	50.73	-1.47
480291918073031	29.630151	-98.60591	9	50.61	52.02	51.34	-0.68	53.75	52.37	-1.37
480291918073030	29.631947	-98.600578	27	52.91	54.35	53.49	-0.86	55.65	54.43	-1.22
480291819012017	29.595083	-98.600615	35	38.60	39.65	39.84	0.20	47.66	43.22	-4.44
480291915033010	29.573195	-98.573138	95	39.44	41.52	40.58	-0.94	48.73	44.51	-4.22
480291918072026	29.595995	-98.595194	1254	40.69	40.98	40.68	-0.30	48.36	44.90	-3.46
480291915041019	29.59241	-98.567472	26	47.52	48.95	48.54	-0.41	51.68	50.41	-1.27
480291819012012	29.610751	-98.607639	669	41.03	42.17	42.20	0.03	48.64	45.57	-3.07
480291918072000	29.615727	-98.562646	627	49.21	50.58	51.50	0.92	52.17	53.25	1.08
480291915033001	29.577801	-98.572208	385	40.37	42.47	41.50	-0.97	49.06	45.42	-3.64
480291915033013	29.577783	-98.568383	42	41.14	43.14	42.28	-0.86	49.36	46.14	-3.23
480291915033007	29.578437	-98.568925	49	41.12	42.97	42.31	-0.67	49.27	46.23	-3.03
480291915033008	29.57904	-98.569564	59	42.28	43.31	42.31	-1.00	49.34	46.01	-3.33
480291915033002	29.579489	-98.57056	53	42.17	43.19	42.19	-1.00	49.24	45.86	-3.38
480291915033003	29.58035	-98.570905	54	42.29	43.31	42.32	-0.99	49.34	45.97	-3.37
480291915032005	29.583654	-98.572642	157	41.65	43.52	42.72	-0.79	49.31	46.20	-3.11
480291915032008	29.585262	-98.574138	44	42.64	43.69	42.77	-0.92	49.37	46.15	-3.22
480291915032007	29.586	-98.574496	47	42.74	43.79	42.88	-0.91	49.40	46.22	-3.17
480291915032006	29.586886	-98.575144	44	42.81	43.87	42.97	-0.89	49.41	46.29	-3.12
480291915032012	29.583775	-98.575493	47	40.91	42.86	42.06	-0.81	49.11	45.58	-3.53
480291915032013	29.58309	-98.575023	48	42.01	43.02	42.02	-1.00	49.02	45.50	-3.52
480291915032003	29.583005	-98.578873	1289	41.41	42.40	41.21	-1.19	48.80	44.79	-4.01
480291915032004	29.575807	-98.57612	20	39.57	41.75	40.60	-1.16	48.65	44.34	-4.30
480291818141003	29.580963	-98.592637	1200	39.32	40.08	39.10	-0.98	47.25	43.35	-3.90
480291915033005	29.581786	-98.573554	50	42.05	43.06	42.05	-1.02	49.13	45.63	-3.50
480291915041018	29.58276	-98.567315	174	43.59	44.69	43.97	-0.71	49.82	47.20	-2.63

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291915031003	29.571794	-98.568381	52	39.92	41.89	40.93	-0.96	49.05	45.14	-3.91
480291915042011	29.577094	-98.561048	44	43.51	44.77	44.05	-0.72	49.89	47.44	-2.45
480291914054015	29.588154	-98.549471	85	56.51	57.91	57.29	-0.62	58.77	58.22	-0.55
480291918161009	29.613104	-98.499377	852	40.16	41.33	41.44	0.11	42.64	45.08	2.44
480291918162000	29.617016	-98.507742	996	40.38	41.59	41.73	0.14	43.01	45.74	2.73
480291918065008	29.611943	-98.539305	61	44.48	45.74	46.67	0.92	47.67	50.35	2.67
480291918062000	29.616836	-98.515599	465	41.01	42.24	42.36	0.13	43.85	46.76	2.91
480291918064007	29.615523	-98.519705	72	41.41	42.65	42.81	0.16	44.42	47.62	3.19
480291918182000	29.622696	-98.485261	1071	40.72	41.89	41.91	0.02	42.38	43.87	1.50
480291918064003	29.622073	-98.534583	19	42.66	43.91	44.46	0.54	45.72	48.93	3.21
480291918064004	29.623189	-98.547036	23	43.26	44.58	45.60	1.01	46.73	49.74	3.01
480291918064001	29.620276	-98.517086	60	41.12	42.34	42.44	0.10	43.88	46.67	2.79
480291918162003	29.619515	-98.510374	31	40.58	41.80	41.91	0.11	43.19	45.88	2.69
480291918162004	29.620917	-98.506338	56	40.39	41.60	41.72	0.12	42.89	45.37	2.48
480291219061010	29.626255	-98.462279	17	41.53	42.76	42.76	0.00	43.28	43.74	0.46
480291918161001	29.622764	-98.496037	74	40.42	41.59	41.66	0.07	42.61	44.26	1.64
480291918151008	29.62511	-98.507022	121	40.59	41.81	41.86	0.05	43.00	45.17	2.18
480291219032011	29.627421	-98.445832	102	42.14	43.38	43.37	-0.01	43.91	43.90	-0.01
480291918152004	29.628527	-98.503127	269	40.70	41.90	41.89	-0.01	42.93	44.61	1.68
480291918151004	29.627734	-98.517748	92	41.10	42.35	42.32	-0.03	43.67	46.18	2.51
480291918152005	29.629913	-98.499584	96	40.79	41.98	41.97	-0.01	42.92	44.37	1.45
480291918151009	29.630174	-98.516122	63	41.09	42.34	42.27	-0.07	43.58	45.87	2.29
480291918152008	29.631954	-98.505792	103	40.90	42.11	42.05	-0.06	43.12	44.73	1.61
480291918193013	29.632626	-98.487888	74	41.16	42.34	42.33	-0.01	42.83	43.94	1.11
480291918152006	29.632159	-98.500253	15	40.93	42.12	42.07	-0.05	42.62	44.41	1.79
480291918193008	29.633158	-98.483109	111	41.28	42.47	42.44	-0.03	42.96	43.78	0.82
480291918193001	29.633516	-98.477973	137	41.43	42.64	42.60	-0.04	43.14	43.78	0.64
480291918192016	29.633606	-98.493179	62	41.09	42.26	42.24	-0.02	42.76	44.11	1.35
480291918112005	29.636482	-98.518432	16	41.30	42.58	42.38	-0.20	43.71	45.70	1.99
480291918192013	29.636044	-98.486647	112	41.31	42.50	42.46	-0.04	43.00	43.89	0.89
480291918132013	29.637575	-98.498074	347	41.10	42.30	42.24	-0.06	42.81	44.23	1.42
480291918192010	29.640471	-98.490814	319	41.34	42.55	42.49	-0.06	43.05	43.98	0.93
480291918192005	29.641366	-98.486883	194	41.43	42.65	42.58	-0.08	43.15	43.85	0.70
480291918192000	29.639903	-98.472573	279	41.69	42.95	42.89	-0.06	43.46	43.85	0.40
480291918192001	29.639066	-98.470801	61	41.72	42.97	42.93	-0.05	43.49	43.86	0.37
480291918132009	29.640944	-98.496591	126	41.22	42.44	42.37	-0.07	42.94	44.15	1.21
480291918132014	29.640131	-98.494172	48	41.22	42.43	42.37	-0.06	42.93	44.06	1.13
480291918132011	29.640209	-98.497369	53	41.19	42.40	42.33	-0.07	42.90	44.15	1.25
480291918131009	29.641591	-98.50544	220	41.18	42.42	42.29	-0.13	42.94	44.46	1.52
480291918132006	29.642051	-98.494349	39	41.26	42.48	42.42	-0.06	42.99	44.04	1.05
480291918192019	29.633876	-98.49213	59	41.08	42.26	42.24	-0.02	42.76	44.06	1.30
480291219062000	29.613775	-98.450532	152	41.94	43.14	43.36	0.22	43.67	44.23	0.56
480291918182005	29.62148	-98.478568	86	40.86	42.01	42.02	0.01	42.50	43.64	1.14
480291918151011	29.625014	-98.513665	56	40.88	42.11	42.15	0.04	43.42	45.92	2.49
480291918063007	29.614219	-98.535053	400	43.57	44.81	45.51	0.71	46.65	49.67	3.01
480291918064000	29.622411	-98.525528	404	41.71	42.95	43.48	0.53	44.63	47.70	3.06
480291918065004	29.615836	-98.538178	64	43.74	45.00	45.60	0.60	46.90	49.81	2.92
480291918065002	29.616201	-98.539213	49	43.79	45.05	45.62	0.57	46.97	49.84	2.87
480291918193026	29.626393	-98.487744	26	40.85	42.01	42.04	0.03	42.50	43.94	1.44
480291918151007	29.631678	-98.51498	74	41.09	42.34	42.23	-0.11	43.53	45.70	2.18
480291918161005	29.624066	-98.499856	36	40.42	41.61	41.68	0.07	42.68	44.43	1.75
480291918151002	29.626381	-98.505648	152	40.62	41.83	41.86	0.03	42.96	44.99	2.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918063008	29.612613	-98.53295	97	43.44	44.68	45.42	0.73	46.54	49.65	3.11
480291918161013	29.611333	-98.495839	150	40.19	41.35	41.43	0.08	42.60	44.85	2.25
480291918181009	29.611869	-98.47209	15	40.57	41.71	41.72	0.01	42.20	43.43	1.22
480291918191001	29.633644	-98.461402	148	41.79	43.06	43.04	-0.02	43.57	43.55	-0.02
480291918063009	29.610975	-98.536697	191	44.31	45.57	46.41	0.84	47.49	50.25	2.77
480291918181011	29.613962	-98.488735	1199	40.17	41.35	41.39	0.04	42.40	44.06	1.65
480291918181000	29.627068	-98.473049	628	41.23	42.43	42.42	-0.01	42.93	43.62	0.69
480291820021037	29.608083	-98.677141	37	42.66	42.89	42.31	-0.58	45.18	43.82	-1.36
480291820032001	29.60985	-98.646627	131	36.09	36.86	36.51	-0.35	41.81	37.66	-4.15
480291820032010	29.614845	-98.649021	167	35.62	36.51	36.23	-0.28	42.12	36.67	-5.45
480291820032003	29.614497	-98.645601	230	35.70	36.59	36.53	-0.06	42.37	37.17	-5.21
480291820021010	29.616219	-98.683761	46	40.10	40.39	40.70	0.31	42.15	41.17	-0.98
480291821031106	29.61405	-98.687084	44	40.40	40.65	39.59	-1.06	41.50	40.30	-1.20
480291820032000	29.615201	-98.639634	512	35.89	36.87	37.07	0.20	43.66	37.58	-6.09
480291819023011	29.622315	-98.626427	1326	39.71	40.87	42.11	1.23	46.59	43.60	-2.99
480291819023006	29.632156	-98.633562	49	41.56	42.77	44.77	2.00	46.76	45.78	-0.98
480291820021001	29.630634	-98.657487	179	37.38	38.38	38.51	0.14	42.21	39.00	-3.21
480291819023005	29.632593	-98.620217	971	45.73	47.05	47.33	0.28	49.92	48.35	-1.57
480291819022021	29.640463	-98.663846	35	40.08	40.78	41.42	0.64	43.51	42.92	-0.58
480291819023002	29.644228	-98.622472	515	48.99	50.38	49.41	-0.97	52.14	50.30	-1.84
480291819021026	29.637436	-98.632357	559	43.83	45.11	45.85	0.74	48.28	46.84	-1.44
480291819021018	29.647171	-98.633725	27	45.70	47.02	46.20	-0.81	49.33	47.22	-2.11
480291819021016	29.647521	-98.632772	26	46.09	47.42	46.54	-0.88	49.79	47.54	-2.25
480291819021012	29.648638	-98.629843	192	47.54	48.89	47.89	-1.00	50.80	48.83	-1.96
480291918073023	29.648078	-98.612162	20	51.11	52.57	51.98	-0.59	53.99	52.87	-1.12
480291819021020	29.65121	-98.64006	34	45.08	46.36	45.52	-0.83	48.59	46.48	-2.11
480291819021007	29.653586	-98.629057	47	49.23	50.62	49.70	-0.92	52.14	50.55	-1.60
480291819021010	29.65315	-98.636661	212	46.65	47.96	46.95	-1.02	49.82	47.85	-1.98
480291819022022	29.657764	-98.666709	78	42.30	43.28	43.61	0.33	45.27	44.17	-1.11
480291819022020	29.65537	-98.670896	74	41.17	42.18	42.98	0.80	44.51	44.66	0.15
480291918071024	29.661048	-98.621492	13	49.40	50.89	50.77	-0.12	52.42	51.68	-0.74
480291819022017	29.660276	-98.660972	22	43.11	44.07	43.84	-0.22	46.12	44.33	-1.79
480291819022001	29.66007	-98.632185	27	49.55	50.94	50.17	-0.77	52.34	50.99	-1.35
480291819022005	29.6673	-98.649045	94	46.73	47.92	46.91	-1.01	49.48	47.68	-1.79
480291821021003	29.668634	-98.639018	93	47.90	49.21	48.80	-0.40	50.69	49.66	-1.03
480291819022008	29.669314	-98.655322	104	44.87	46.09	45.03	-1.06	47.84	45.58	-2.26
480291821021004	29.6689	-98.641221	72	47.77	49.06	48.47	-0.59	50.56	49.33	-1.22
480291819022011	29.668671	-98.652251	125	45.87	47.08	46.12	-0.96	48.71	46.91	-1.81
480291821021015	29.670183	-98.646057	214	47.12	48.42	47.65	-0.77	49.93	48.50	-1.43
480291819022014	29.671257	-98.658799	27	44.13	45.36	44.26	-1.10	47.17	44.86	-2.31
480291821021014	29.671692	-98.646536	55	46.83	48.18	47.53	-0.65	49.68	48.39	-1.29
480291821021005	29.667405	-98.640989	130	47.76	49.09	48.31	-0.78	50.57	49.19	-1.39
480291821021013	29.66974	-98.647227	147	46.99	48.29	47.40	-0.88	49.80	48.25	-1.55
480291821021010	29.672399	-98.642075	60	47.19	48.51	48.28	-0.23	50.09	49.16	-0.93
480291821021009	29.672492	-98.643428	46	47.10	48.42	48.12	-0.30	50.00	49.00	-1.00
480291821031038	29.667365	-98.683376	105	40.75	41.65	41.93	0.28	44.97	45.99	1.01
480291819022006	29.665558	-98.665886	648	41.77	42.82	42.86	0.05	45.12	43.45	-1.67
480291821023052	29.674878	-98.636682	449	47.54	48.87	49.20	0.33	50.35	50.06	-0.29
480291821023048	29.674994	-98.646264	73	46.68	48.00	47.78	-0.22	49.52	48.65	-0.87
480291821023044	29.675238	-98.653106	57	45.74	47.05	46.27	-0.77	48.65	47.11	-1.54
480291821023041	29.675064	-98.650186	74	46.46	47.73	47.19	-0.54	49.27	48.00	-1.26
480291821023031	29.674954	-98.652252	81	45.92	47.24	46.51	-0.73	48.82	47.35	-1.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918071003	29.675305	-98.627157	50	48.38	49.81	49.62	-0.19	51.13	50.57	-0.56
480291918071000	29.66637	-98.60854	281	47.26	48.69	48.29	-0.40	50.51	49.82	-0.69
480291819022009	29.662353	-98.667348	31	42.02	43.05	43.29	0.25	45.16	43.85	-1.31
480291821031077	29.612047	-98.690388	16	39.30	39.61	37.85	-1.76	40.57	39.19	-1.37
480291819021005	29.650627	-98.62825	62	48.79	50.18	49.18	-1.00	51.88	50.06	-1.82
480291821031056	29.662428	-98.67931	17	40.47	41.48	42.34	0.86	44.69	45.87	1.18
480291819021024	29.638926	-98.651256	266	40.09	41.24	43.02	1.78	44.73	43.58	-1.15
480291820021008	29.614506	-98.67972	8	41.01	41.31	41.45	0.15	44.10	42.62	-1.49
480291820021040	29.60826	-98.682529	14	41.36	41.62	40.30	-1.31	43.09	41.27	-1.81
480291821031053	29.662325	-98.689644	81	39.63	40.47	40.52	0.05	46.27	44.21	-2.06
480291819022003	29.656332	-98.645583	613	44.98	46.07	45.28	-0.79	48.26	46.16	-2.10
480291819022019	29.645422	-98.659504	23	41.34	42.28	43.55	1.27	44.81	44.03	-0.79
480291819021017	29.648127	-98.638186	222	44.67	45.97	45.35	-0.62	48.48	46.35	-2.13
480291819021011	29.654381	-98.639431	36	46.05	47.35	46.35	-1.00	49.36	47.27	-2.09
480291819023008	29.627627	-98.643562	225	37.89	38.98	40.53	1.55	44.08	41.09	-2.99
480291819021004	29.650958	-98.633173	31	47.07	48.42	47.38	-1.04	50.36	48.32	-2.04
480291819021003	29.649893	-98.632355	56	47.02	48.37	47.35	-1.02	50.36	48.30	-2.05
480291820021016	29.607718	-98.684346	29	40.47	40.76	39.17	-1.59	42.18	40.65	-1.53
480291819022018	29.649165	-98.666344	532	42.15	42.87	43.70	0.83	44.86	44.79	-0.08
480291819021001	29.655234	-98.628934	495	49.47	50.87	50.02	-0.85	52.37	50.86	-1.51
480291821031081	29.609255	-98.68711	8	39.60	39.91	38.26	-1.65	41.12	39.89	-1.23
480291819021023	29.650928	-98.63366	20	46.90	48.24	47.20	-1.04	50.18	48.16	-2.02
480291819021025	29.644564	-98.638718	58	43.98	45.27	45.33	0.05	47.94	46.30	-1.65
480291821023050	29.675034	-98.645398	93	46.70	48.03	47.89	-0.14	49.65	48.78	-0.87
480291821021001	29.670232	-98.639107	83	47.64	48.96	48.77	-0.20	50.48	49.63	-0.85
480291819021002	29.653528	-98.63049	53	48.85	50.24	49.25	-0.99	51.85	50.11	-1.74
480291819022013	29.668712	-98.658995	44	43.59	44.78	43.84	-0.94	46.75	44.44	-2.31
480291819022016	29.673681	-98.658863	36	44.41	45.67	44.55	-1.12	47.39	45.39	-2.00
480291819021000	29.663214	-98.630816	17	49.02	50.42	50.07	-0.35	51.92	50.91	-1.01
480291819023013	29.615609	-98.616636	46	40.13	41.27	41.70	0.43	48.06	45.06	-3.00
480291918071007	29.67086	-98.622748	39	48.73	50.20	49.87	-0.33	51.63	50.89	-0.74
480291819021022	29.651329	-98.634322	61	46.82	48.14	47.15	-0.99	50.07	48.08	-1.99
480291819023007	29.633769	-98.627268	19	43.95	45.23	46.14	0.91	48.68	47.17	-1.51
480291821031052	29.651313	-98.691016	33	37.81	38.54	37.56	-0.98	43.84	40.39	-3.45
480291821023054	29.673163	-98.634851	33	47.79	49.13	49.43	0.29	50.62	50.27	-0.35
480291821023040	29.67545	-98.653962	34	45.57	46.87	46.03	-0.84	48.48	46.88	-1.61
480291821023038	29.672868	-98.646687	47	46.95	48.24	47.75	-0.49	49.76	48.58	-1.19
480291821023032	29.674884	-98.649277	89	46.59	47.86	47.39	-0.48	49.39	48.20	-1.20
480291918071041	29.66145	-98.628213	23	49.41	50.83	50.43	-0.40	52.25	51.28	-0.97
480291918071016	29.673383	-98.632262	43	48.02	49.41	49.74	0.33	50.83	50.58	-0.25
480291918194001	29.644032	-98.461636	1171	42.00	43.29	43.19	-0.10	43.82	43.72	-0.09
480291918131011	29.638491	-98.505098	70	41.07	42.30	42.18	-0.12	42.82	44.48	1.66
480291918132012	29.639373	-98.498057	136	41.15	42.36	42.29	-0.07	42.86	44.20	1.34
480291918122000	29.647793	-98.488654	968	41.47	42.74	42.63	-0.11	43.26	43.84	0.58
480291918131001	29.644764	-98.497726	93	41.35	42.59	42.49	-0.10	43.10	44.14	1.04
480291918194002	29.644368	-98.471587	79	41.80	43.07	42.99	-0.09	43.59	43.76	0.17
480291918082008	29.652122	-98.457765	1269	41.98	43.30	43.06	-0.23	43.83	43.60	-0.23
480291918133019	29.646703	-98.497886	81	41.37	42.62	42.52	-0.10	43.14	44.11	0.97
480291918133017	29.646674	-98.5001	51	41.33	42.59	42.48	-0.11	43.11	44.18	1.07
480291918133006	29.653999	-98.497147	227	41.62	42.92	42.82	-0.10	43.45	44.10	0.65
480291918121016	29.652502	-98.483865	98	41.80	43.10	42.93	-0.17	43.62	43.92	0.30
480291918121014	29.65257	-98.485403	36	41.74	43.04	42.88	-0.16	43.56	43.92	0.36

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918121007	29.65846	-98.482113	63	41.80	43.13	42.87	-0.25	43.65	43.70	0.04
480291918121009	29.660671	-98.493533	557	41.63	42.96	42.83	-0.13	43.50	43.92	0.42
480291918081015	29.657993	-98.466821	183	41.80	43.13	42.75	-0.37	43.65	43.29	-0.36
480291918121010	29.658583	-98.495103	101	41.61	42.93	42.82	-0.11	43.47	43.97	0.50
480291918081017	29.658944	-98.477493	29	41.79	43.11	42.80	-0.30	43.64	43.34	-0.30
480291918121008	29.659137	-98.481634	36	41.79	43.11	42.84	-0.27	43.65	43.66	0.01
480291918121018	29.659533	-98.488546	124	41.73	43.06	42.88	-0.18	43.59	43.89	0.30
480291918081006	29.662498	-98.468119	167	41.76	43.10	42.59	-0.51	43.64	43.12	-0.52
480291918121000	29.663387	-98.483071	228	41.70	43.04	42.77	-0.27	43.58	43.31	-0.27
480291918093010	29.665972	-98.499835	449	41.90	43.25	42.94	-0.31	43.81	44.07	0.26
480291918081014	29.661663	-98.473703	68	41.64	42.99	42.59	-0.40	43.53	43.13	-0.40
480291918081000	29.665585	-98.457578	457	41.99	43.35	42.52	-0.84	43.90	43.06	-0.84
480291918111014	29.666875	-98.504286	501	42.17	43.53	43.13	-0.40	44.10	44.35	0.25
480291918111007	29.663398	-98.508449	155	42.01	43.35	43.02	-0.33	43.92	44.48	0.56
480291918111011	29.664742	-98.510174	141	42.24	43.59	43.15	-0.44	44.17	44.62	0.45
480291918111016	29.66515	-98.501863	79	41.89	43.25	42.95	-0.30	43.81	44.14	0.33
480291918121001	29.664077	-98.487231	65	41.67	43.01	42.78	-0.23	43.56	43.73	0.17
480291918091000	29.673566	-98.478275	966	41.93	43.30	42.45	-0.85	43.87	43.01	-0.86
480291918111006	29.665545	-98.510528	130	42.35	43.71	43.23	-0.48	44.29	44.69	0.40
480291918121005	29.665384	-98.487024	34	41.66	43.01	42.73	-0.28	43.56	43.61	0.04
480291918111012	29.664997	-98.506075	46	42.06	43.41	43.06	-0.35	43.98	44.39	0.41
480291918091003	29.666685	-98.487119	92	41.68	43.03	42.70	-0.33	43.58	43.55	-0.04
480291918111013	29.665686	-98.506661	62	42.16	43.52	43.12	-0.40	44.09	44.43	0.34
480291918111010	29.666394	-98.506994	33	42.25	43.61	43.18	-0.43	44.19	44.46	0.27
480291918091010	29.669484	-98.484079	873	41.75	43.11	42.62	-0.49	43.66	43.17	-0.49
480291918093015	29.667734	-98.499679	128	42.04	43.41	43.03	-0.38	43.97	44.13	0.16
480291918091007	29.66789	-98.488642	118	41.78	43.13	42.76	-0.37	43.69	43.70	0.01
480291918093001	29.668295	-98.493255	35	41.96	43.32	42.92	-0.40	43.87	43.91	0.04
480291918093011	29.669334	-98.50128	83	42.25	43.62	43.19	-0.43	44.19	44.29	0.10
480291918093014	29.669482	-98.499408	131	42.21	43.58	43.15	-0.43	44.15	44.21	0.06
480291918101022	29.669894	-98.454426	68	42.13	43.50	42.35	-1.15	44.06	42.90	-1.15
480291918093013	29.671154	-98.496815	49	42.28	43.65	43.18	-0.47	44.22	44.18	-0.04
480291918042033	29.673138	-98.520402	34	42.85	44.22	44.01	-0.22	44.81	45.51	0.70
480291918091016	29.677006	-98.495505	89	42.54	43.92	43.50	-0.42	44.51	44.15	-0.36
480291913041033	29.523917	-98.493057	28	48.36	49.79	49.98	0.19	52.24	53.53	1.29
480291913031019	29.549384	-98.482356	16	57.17	58.54	58.56	0.02	59.20	59.43	0.23
480291211193006	29.551979	-98.459866	234	54.42	55.87	55.88	0.01	56.51	56.65	0.14
480291211193011	29.550576	-98.462399	51	53.85	55.33	55.33	0.00	56.00	56.18	0.18
480291913031022	29.554081	-98.472649	223	49.51	50.92	50.92	0.00	51.77	52.42	0.66
480291211193014	29.551975	-98.460904	46	53.83	55.29	55.29	0.00	55.94	56.11	0.17
480291923001009	29.556422	-98.493414	21	55.49	56.78	56.87	0.09	57.47	57.90	0.42
480291913031023	29.553526	-98.470954	50	49.72	51.15	51.15	0.00	51.97	52.55	0.58
480291211231009	29.555852	-98.469844	967	48.66	50.08	50.08	0.00	50.93	51.61	0.68
480291211193012	29.554922	-98.462369	39	51.38	52.82	52.82	0.00	53.50	53.79	0.28
480291211193001	29.55513	-98.460567	44	52.09	53.51	53.51	0.00	54.17	54.40	0.23
480291211193002	29.55542	-98.460053	74	52.16	53.57	53.57	0.00	54.22	54.45	0.23
480291913031011	29.556356	-98.48315	17	50.77	52.12	52.18	0.06	52.94	53.73	0.80
480291211193007	29.556038	-98.461171	53	51.32	52.73	52.73	0.00	53.40	53.67	0.27
480291211193009	29.556825	-98.460143	38	51.36	52.76	52.76	0.00	53.43	53.67	0.25
480291913031007	29.557456	-98.477295	31	48.38	49.76	49.76	0.00	50.69	51.63	0.94
480291211193003	29.557365	-98.46013	43	51.08	52.48	52.48	0.00	53.14	53.41	0.27
480291211232007	29.559512	-98.463955	205	48.46	49.84	49.84	0.00	50.59	51.10	0.51

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291913031013	29.559032	-98.47988	43	48.08	49.44	49.44	0.00	50.40	51.47	1.07
480291211242000	29.566149	-98.466376	981	45.38	46.70	46.71	0.01	47.57	48.47	0.90
480291211232006	29.56072	-98.467533	66	47.00	48.38	48.38	0.00	49.23	50.00	0.76
480291211231006	29.562623	-98.471479	49	45.74	47.10	47.10	0.00	48.09	49.14	1.05
480291211231001	29.56321	-98.47375	32	45.45	46.80	46.80	0.00	47.85	49.11	1.26
480291211232002	29.564028	-98.471456	39	45.27	46.61	46.62	0.01	47.63	48.75	1.13
480291211232003	29.565948	-98.471192	101	44.69	46.01	46.02	0.01	47.03	48.24	1.21
480291211233009	29.566497	-98.479818	259	44.49	45.80	45.80	0.00	47.04	48.65	1.61
480291211232004	29.567107	-98.474624	83	44.02	45.33	45.34	0.01	46.48	47.93	1.45
480291917011033	29.577556	-98.487723	23	41.95	43.12	43.13	0.01	44.76	47.22	2.46
480291211161001	29.590107	-98.471592	25	40.07	41.23	41.24	0.01	42.40	43.96	1.56
480291917022021	29.601762	-98.479809	219	39.87	41.03	41.04	0.01	42.16	43.84	1.68
480291917022028	29.600434	-98.48682	125	40.02	41.18	41.18	0.00	42.46	44.48	2.01
480291917022010	29.605397	-98.491478	40	40.11	41.28	41.30	0.02	42.57	44.78	2.21
480291918193017	29.631055	-98.491538	44	40.97	42.14	42.14	0.00	42.63	44.05	1.42
480291918192020	29.637993	-98.49131	117	41.26	42.46	42.41	-0.05	42.96	44.01	1.05
480291918093000	29.669939	-98.494625	670	42.10	43.47	43.01	-0.46	44.03	44.00	-0.03
480291918102009	29.669155	-98.475134	95	41.75	43.11	42.48	-0.63	43.66	43.03	-0.63
480291918091015	29.678927	-98.495321	22	42.64	44.02	43.62	-0.40	44.61	44.21	-0.40
480291918094000	29.68982	-98.479085	199	42.01	43.37	43.34	-0.03	43.96	44.19	0.23
480291918043011	29.688268	-98.493737	70	42.92	44.29	44.03	-0.26	44.88	44.78	-0.10
480291918043022	29.69133	-98.497088	61	42.98	44.35	44.68	0.33	44.95	45.45	0.50
480291918094004	29.690477	-98.487068	66	42.42	43.78	43.82	0.04	44.38	44.65	0.27
480291918043021	29.695517	-98.498295	99	42.78	44.19	44.93	0.74	44.80	45.75	0.95
480291918043024	29.694366	-98.496216	46	42.70	44.07	44.87	0.80	44.68	45.67	0.99
480291918043012	29.697726	-98.495508	138	42.42	43.81	44.73	0.93	44.43	45.61	1.18
480291918043008	29.698541	-98.492729	86	42.20	43.58	44.71	1.14	44.20	45.59	1.39
480291819022012	29.673379	-98.667605	249	41.72	42.93	42.31	-0.63	45.07	43.12	-1.95
480291821023051	29.669832	-98.635926	563	47.91	49.27	49.24	-0.02	50.78	50.10	-0.68
480291821031039	29.675793	-98.682908	126	39.81	40.85	41.82	0.97	43.81	45.04	1.23
480291918071009	29.674755	-98.629811	240	48.26	49.66	49.77	0.11	51.05	50.67	-0.39
480291821023024	29.682772	-98.656403	1933	44.36	45.70	45.72	0.01	47.42	46.57	-0.85
480291819022015	29.672506	-98.658795	32	44.32	45.56	44.43	-1.13	47.32	45.09	-2.23
480291821023047	29.677186	-98.643105	183	46.58	47.92	48.26	0.34	49.55	49.15	-0.40
480291918071002	29.674695	-98.625245	34	48.46	49.91	49.64	-0.28	51.29	50.63	-0.66
480291821023036	29.674525	-98.648505	35	46.72	47.99	47.54	-0.45	49.52	48.34	-1.18
480291821031041	29.676997	-98.677053	35	40.34	41.48	41.37	-0.11	43.59	43.20	-0.39
480291821031050	29.678178	-98.683038	48	39.84	40.91	41.63	0.71	43.61	44.57	0.95
480291918071014	29.677655	-98.632801	12	47.97	49.30	49.51	0.20	50.66	50.38	-0.27
480291821023017	29.680041	-98.663324	425	43.61	44.92	43.99	-0.92	46.61	44.85	-1.75
480291821023033	29.680759	-98.651733	131	45.35	46.70	46.84	0.15	48.36	47.69	-0.67
480291821023020	29.681016	-98.667025	23	42.93	44.24	43.21	-1.03	45.95	44.06	-1.89
480291821023019	29.681172	-98.668278	26	42.72	44.02	42.97	-1.05	45.74	43.81	-1.93
480291821023043	29.681812	-98.658074	88	44.28	45.60	45.25	-0.35	47.29	46.11	-1.18
480291821023022	29.681867	-98.65911	81	44.12	45.44	44.99	-0.44	47.13	45.85	-1.28
480291821023009	29.692088	-98.668974	363	42.24	43.58	44.10	0.52	45.21	44.88	-0.34
480291821023021	29.682083	-98.66087	89	43.89	45.21	44.62	-0.59	46.88	45.47	-1.41
480291821023039	29.682988	-98.667036	23	43.01	44.33	43.43	-0.90	45.99	44.27	-1.72
480291821023030	29.684279	-98.668505	18	42.83	44.16	43.31	-0.85	45.79	44.12	-1.66
480291821023037	29.686547	-98.653259	79	44.24	45.61	46.72	1.12	47.37	47.57	0.20
480291821031047	29.687438	-98.684426	44	40.66	41.83	41.35	-0.48	43.91	44.00	0.09
480291821011041	29.691105	-98.639629	376	46.08	47.47	47.30	-0.17	48.86	48.28	-0.58

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291821011043	29.688947	-98.634779	72	46.97	48.34	48.06	-0.28	49.61	49.06	-0.55
480291821022037	29.694054	-98.677078	67	41.32	42.61	42.51	-0.09	44.18	43.01	-1.18
480291821011042	29.68983	-98.634324	34	46.85	48.26	47.93	-0.33	49.51	48.95	-0.56
480291821011055	29.691574	-98.641937	42	45.71	47.14	47.21	0.07	48.54	48.14	-0.39
480291821023010	29.693364	-98.672875	23	41.71	43.03	43.30	0.27	44.66	44.06	-0.59
480291821023045	29.69225	-98.659862	34	42.25	43.68	45.59	1.92	45.59	46.42	0.83
480291821011044	29.697942	-98.636401	738	46.08	47.49	46.92	-0.57	48.70	48.01	-0.68
480291821023011	29.693661	-98.650751	18	43.90	45.37	46.53	1.16	47.02	47.41	0.39
480291821023014	29.69367	-98.654128	46	43.24	44.70	46.38	1.69	46.46	47.23	0.78
480291821011054	29.697349	-98.644409	185	44.86	46.27	46.49	0.22	47.66	47.44	-0.22
480291821023004	29.698921	-98.656246	75	42.37	43.76	45.42	1.66	45.56	46.30	0.75
480291821022036	29.698449	-98.679894	31	40.76	42.03	42.50	0.47	43.60	42.99	-0.61
480291821023012	29.69985	-98.663919	16	40.97	42.31	45.54	3.23	44.30	46.35	2.05
480291821023015	29.700285	-98.674534	36	40.84	42.16	44.02	1.86	43.83	44.77	0.94
480291821023006	29.703932	-98.667686	220	40.49	41.83	45.40	3.57	43.73	46.18	2.45
480291821023016	29.703309	-98.677073	30	40.32	41.63	43.97	2.33	43.30	44.51	1.21
480291821031002	29.701909	-98.687494	68	40.10	41.31	41.59	0.28	42.99	43.78	0.79
480291821011028	29.702743	-98.642905	125	44.69	46.10	46.10	0.00	47.37	47.11	-0.26
480291821011024	29.700484	-98.643921	66	44.72	46.14	46.23	0.09	47.41	47.21	-0.20
480291821011056	29.688175	-98.638508	36	46.52	47.90	47.80	-0.09	49.28	48.76	-0.53
480291821023028	29.683557	-98.668077	6	42.88	44.19	43.30	-0.89	45.84	44.12	-1.72
480291821023042	29.684338	-98.667318	20	43.00	44.33	43.56	-0.77	45.96	44.39	-1.57
480291821022035	29.69589	-98.67989	71	41.02	42.27	42.22	-0.05	43.82	42.85	-0.98
480291821023008	29.697384	-98.663722	25	41.23	42.57	45.47	2.90	44.56	46.28	1.72
480291821011021	29.703992	-98.652047	53	42.54	43.94	44.38	0.44	45.56	45.38	-0.18
480291821023003	29.695021	-98.650755	22	43.73	45.18	46.24	1.05	46.86	47.13	0.28
480291821022034	29.700568	-98.683456	60	40.41	41.64	42.09	0.45	43.16	43.54	0.38
480291821023005	29.701645	-98.658826	29	41.70	43.07	44.99	1.92	44.92	45.87	0.96
480291821011034	29.680023	-98.636845	25	47.05	48.44	48.79	0.35	49.88	49.68	-0.20
480291821023018	29.681192	-98.660407	47	44.03	45.34	44.67	-0.68	47.02	45.53	-1.49
480291821023025	29.685491	-98.65813	67	43.64	44.97	45.38	0.41	46.76	46.24	-0.52
480291821023023	29.685081	-98.660152	128	43.57	44.90	44.96	0.05	46.64	45.81	-0.83
480291821023029	29.685523	-98.659134	87	43.56	44.88	45.18	0.30	46.66	46.03	-0.62
480291821023026	29.684196	-98.66219	42	43.47	44.79	44.50	-0.29	46.51	45.35	-1.16
480291821023035	29.686247	-98.662604	61	43.08	44.42	44.52	0.11	46.19	45.37	-0.82
480291821011022	29.702493	-98.641679	116	44.97	46.39	46.31	-0.08	47.60	47.32	-0.29
480291821011026	29.702544	-98.640433	193	45.25	46.67	46.49	-0.18	47.87	47.52	-0.35
480291821011018	29.699977	-98.647221	46	43.98	45.39	45.74	0.35	46.86	46.71	-0.15
480291821011053	29.693748	-98.64042	89	45.78	47.18	46.98	-0.20	48.54	47.97	-0.57
480291821011048	29.692305	-98.64088	23	45.84	47.26	47.16	-0.11	48.62	48.13	-0.49
480291918073000	29.64632	-98.603368	555	49.87	51.31	51.18	-0.13	52.99	52.29	-0.69
480291918073003	29.635963	-98.597046	74	52.44	53.89	53.18	-0.71	55.24	54.23	-1.00
480291918073012	29.639751	-98.609318	21	51.96	53.39	52.49	-0.90	54.80	53.35	-1.45
480291918073020	29.640333	-98.61003	26	51.85	53.29	52.38	-0.91	54.66	53.25	-1.40
480291819023003	29.641324	-98.621449	329	48.36	49.73	48.84	-0.89	51.79	49.77	-2.02
480291918073018	29.640653	-98.607618	28	52.05	53.50	52.66	-0.84	54.89	53.55	-1.34
480291918073004	29.64656	-98.607323	30	50.54	52.00	51.60	-0.40	53.60	52.61	-0.99
480291918073006	29.647446	-98.610223	34	51.03	52.49	51.97	-0.52	53.92	52.89	-1.03
480291918073007	29.648704	-98.611245	43	50.89	52.35	51.87	-0.48	53.81	52.79	-1.02
480291918071040	29.651369	-98.613115	76	50.33	51.80	51.42	-0.38	53.25	52.34	-0.90
480291918073005	29.653214	-98.61015	67	49.38	50.84	50.81	-0.03	52.48	51.86	-0.62
480291918073009	29.656579	-98.614224	38	49.26	50.74	50.68	-0.06	52.40	51.71	-0.69

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918073008	29.659744	-98.614614	244	48.88	50.35	50.39	0.04	51.98	51.43	-0.55
480291918071034	29.665105	-98.620253	77	48.77	50.26	50.17	-0.09	51.73	51.17	-0.55
480291918071031	29.664963	-98.618855	7	48.46	49.95	49.83	-0.12	51.60	50.90	-0.70
480291918071028	29.666383	-98.61664	11	47.80	49.28	48.99	-0.29	51.01	50.20	-0.81
480291918071036	29.667351	-98.619673	19	48.39	49.88	49.63	-0.24	51.40	50.71	-0.69
480291918071027	29.669527	-98.620516	51	48.48	49.96	49.58	-0.38	51.35	50.63	-0.72
480291918071001	29.670167	-98.620478	20	48.43	49.90	49.46	-0.44	51.35	50.54	-0.81
480291918071004	29.674627	-98.620427	25	48.59	50.07	49.32	-0.76	51.47	50.43	-1.04
480291819023004	29.63813	-98.620381	438	47.59	48.95	48.28	-0.67	51.15	49.26	-1.89
480291918073011	29.638157	-98.60462	444	52.42	53.86	53.01	-0.85	55.20	53.93	-1.27
480291918073017	29.642504	-98.612948	67	51.69	53.12	52.20	-0.92	54.48	53.04	-1.44
480291821011051	29.704162	-98.634508	68	45.73	47.16	46.49	-0.67	48.28	47.62	-0.65
480291821011031	29.707508	-98.632638	95	45.52	46.96	46.25	-0.71	48.03	47.43	-0.60
480291821011064	29.706743	-98.652737	21	42.32	43.71	43.97	0.26	45.29	45.00	-0.28
480291821011023	29.707461	-98.655675	37	41.83	43.22	43.63	0.41	44.86	44.65	-0.20
480291821011027	29.708402	-98.653523	182	42.17	43.57	43.73	0.16	45.11	44.77	-0.34
480291821011002	29.716968	-98.636423	539	44.13	45.55	45.42	-0.12	46.61	46.69	0.08
480291821013023	29.717564	-98.628097	47	45.14	46.58	46.25	-0.33	47.49	47.50	0.01
480291821022011	29.718248	-98.68852	31	38.05	39.32	44.46	5.15	41.04	45.58	4.55
480291821022030	29.719849	-98.670839	37	39.59	40.95	42.41	1.45	42.59	42.98	0.38
480291821011003	29.721149	-98.648666	39	41.87	43.26	42.67	-0.59	44.53	44.14	-0.39
480291821012024	29.725923	-98.666534	295	39.89	41.28	41.80	0.53	42.74	42.70	-0.04
480291821022031	29.721415	-98.671795	62	39.42	40.79	42.21	1.42	42.42	42.78	0.36
480291821011000	29.723573	-98.644133	102	42.17	43.54	43.10	-0.45	44.70	44.58	-0.12
480291821012017	29.725267	-98.670396	9	39.34	40.71	41.68	0.97	42.27	42.54	0.28
480291821013019	29.724746	-98.63868	97	42.44	43.82	43.84	0.02	44.91	45.31	0.40
480291821012029	29.726694	-98.658888	369	39.53	40.89	41.14	0.25	42.43	42.13	-0.30
480291821022003	29.725693	-98.687998	75	37.85	39.17	44.13	4.96	40.83	44.70	3.87
480291821013020	29.726914	-98.635354	30	42.46	43.84	44.05	0.21	44.84	45.53	0.69
480291821013015	29.728928	-98.632423	57	42.39	43.78	44.00	0.23	44.74	45.56	0.83
480291821022008	29.729053	-98.689594	179	37.63	38.94	43.92	4.98	40.58	44.49	3.92
480291821012025	29.727729	-98.66451	132	39.89	41.27	41.62	0.36	42.70	42.58	-0.13
480291821012018	29.729486	-98.674333	7	38.71	40.07	41.17	1.10	41.63	42.13	0.50
480291821022012	29.728102	-98.68573	63	38.02	39.35	43.09	3.74	40.97	43.73	2.76
480291821013017	29.728956	-98.637672	91	42.42	43.81	43.60	-0.21	44.79	45.13	0.34
480291821013016	29.729696	-98.640746	52	42.33	43.72	43.07	-0.65	44.72	44.67	-0.05
480291821022004	29.72899	-98.683099	85	38.09	39.43	42.15	2.72	41.04	42.88	1.83
480291821022013	29.729833	-98.686527	40	37.94	39.27	43.00	3.73	40.87	43.67	2.80
480291821022002	29.730011	-98.68388	80	38.01	39.34	42.14	2.80	40.95	43.00	2.05
480291821013000	29.734343	-98.617297	24	42.78	44.18	44.27	0.09	44.99	46.09	1.10
480291821013006	29.735345	-98.631271	654	42.45	43.82	43.37	-0.46	44.70	45.17	0.47
480291821012009	29.739053	-98.661298	205	39.20	40.56	40.65	0.09	41.87	42.12	0.25
480291821012013	29.737309	-98.669744	44	38.66	40.01	40.57	0.56	41.45	41.84	0.39
480291821012008	29.732419	-98.646616	52	40.65	42.03	41.38	-0.65	43.19	43.30	0.10
480291821013008	29.733765	-98.628409	125	42.52	43.90	43.78	-0.12	44.77	45.50	0.73
480291821012006	29.734239	-98.653086	61	39.60	40.96	40.93	-0.03	42.31	42.37	0.06
480291821012004	29.737463	-98.653651	209	39.71	41.07	41.03	-0.04	42.33	42.47	0.15
480291821012002	29.740834	-98.648432	89	39.89	41.25	41.14	-0.11	42.36	43.41	1.05
480291821012003	29.742275	-98.65407	58	39.69	41.05	40.88	-0.17	42.20	42.61	0.42
480291821012007	29.74477	-98.649923	70	39.80	41.16	40.87	-0.29	42.21	43.37	1.17
480291821012005	29.744788	-98.648425	40	39.89	41.25	40.96	-0.28	42.27	43.48	1.20
480291821012020	29.731376	-98.666359	7	39.42	40.79	41.16	0.37	42.22	42.22	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291821022007	29.727736	-98.691494	63	37.31	38.61	44.30	5.70	39.42	45.10	5.68
480291821013011	29.735041	-98.624376	130	42.38	43.76	43.76	0.00	44.61	45.61	1.00
480291821022032	29.718585	-98.670316	43	39.72	41.08	42.61	1.52	42.73	43.17	0.43
480291821022019	29.711118	-98.669817	1311	40.07	41.42	44.25	2.83	43.21	44.86	1.65
480291821011061	29.707622	-98.635341	36	45.76	47.19	46.68	-0.51	48.24	47.76	-0.48
480291821011063	29.705987	-98.636685	196	45.85	47.29	46.83	-0.46	48.35	47.88	-0.47
480291821011062	29.706275	-98.634377	33	45.69	47.12	46.49	-0.64	48.19	47.61	-0.58
480291821011060	29.706944	-98.634867	60	45.73	47.17	46.60	-0.57	48.23	47.69	-0.54
480291821011030	29.707267	-98.652253	14	42.32	43.71	43.93	0.22	45.27	44.96	-0.31
480291821011065	29.70629	-98.652196	3	42.36	43.75	44.03	0.28	45.33	45.06	-0.27
480291821011020	29.715419	-98.657618	50	40.47	41.82	42.03	0.21	43.48	42.58	-0.91
480291821011017	29.71696	-98.654655	37	41.09	42.46	42.26	-0.20	43.96	42.85	-1.11
480291821012028	29.726239	-98.664369	35	39.98	41.37	41.75	0.39	42.82	42.66	-0.16
480291821022005	29.728176	-98.683116	48	38.13	39.46	42.30	2.84	41.09	42.87	1.79
480291821022039	29.728579	-98.68871	33	37.77	39.09	43.85	4.76	40.71	44.42	3.70
480291821022038	29.711953	-98.666819	41	40.09	41.45	43.44	1.99	43.27	44.02	0.75
480291821022025	29.703095	-98.683026	99	40.00	41.25	42.47	1.22	42.84	43.43	0.59
480291821022024	29.705736	-98.680929	49	39.76	41.05	43.53	2.47	42.73	44.06	1.32
480291821022014	29.71657	-98.686164	63	38.48	39.77	44.68	4.91	41.47	45.26	3.79
480291821022006	29.722912	-98.678785	84	38.70	40.04	42.56	2.52	41.71	43.12	1.41
480291821022027	29.718171	-98.677085	32	39.11	40.46	43.55	3.08	42.16	44.11	1.96
480291821022023	29.715832	-98.677339	50	39.25	40.60	44.24	3.64	42.30	44.82	2.52
480291821022022	29.717371	-98.668812	49	39.92	41.29	42.71	1.41	42.95	43.28	0.33
480291821022026	29.714779	-98.66884	62	39.95	41.33	43.16	1.83	43.04	43.72	0.68
480291821022029	29.721696	-98.670605	81	39.53	40.90	42.14	1.24	42.51	42.71	0.20
480291821022017	29.729597	-98.678416	24	38.38	39.72	41.45	1.73	41.31	42.37	1.05
480291821022016	29.728737	-98.678345	32	38.43	39.77	41.53	1.76	41.37	42.44	1.06
480291821022009	29.729686	-98.67946	24	38.28	39.62	41.53	1.91	41.22	42.44	1.22
480291821011009	29.718845	-98.661188	129	39.67	41.02	41.54	0.52	42.74	42.09	-0.65
480291821013021	29.722495	-98.63393	99	43.32	44.72	44.91	0.19	45.72	46.27	0.54
480291821013022	29.724314	-98.626628	126	44.04	45.46	45.64	0.18	46.35	47.02	0.68
480291821012011	29.731722	-98.664317	5	39.59	40.97	41.22	0.25	42.37	42.30	-0.07
480291821011029	29.708409	-98.630043	34	45.17	46.61	45.83	-0.78	47.67	47.08	-0.60
480291821011049	29.704188	-98.633065	131	45.62	47.05	46.30	-0.75	48.16	47.47	-0.69
480291821011046	29.704003	-98.635424	43	45.81	47.23	46.62	-0.61	48.34	47.72	-0.62
480291821011052	29.704797	-98.63585	91	45.83	47.26	46.69	-0.57	48.35	47.78	-0.56
480291821011047	29.703871	-98.637124	86	45.73	47.16	46.69	-0.47	48.27	47.76	-0.51
480291821011025	29.706238	-98.640398	64	45.05	46.47	46.30	-0.17	47.62	47.34	-0.28
480291821011015	29.704969	-98.640392	119	45.13	46.55	46.37	-0.18	47.72	47.42	-0.30
480291821011019	29.702339	-98.648213	68	43.39	44.79	45.12	0.33	46.30	46.12	-0.18
480291821011011	29.715065	-98.660192	52	39.95	41.31	41.90	0.59	43.10	42.45	-0.66
480291821013003	29.737972	-98.643129	17	40.43	41.79	41.48	-0.32	42.83	43.63	0.80
482599704063051	29.755155	-98.694238	21	36.53	37.83	41.30	3.47	38.36	42.77	4.40
480291918042029	29.675428	-98.520012	80	42.84	44.21	44.01	-0.20	44.81	45.44	0.63
480291918102013	29.676604	-98.473958	160	42.20	43.57	42.46	-1.11	44.14	43.03	-1.11
480291918091005	29.675763	-98.480698	56	42.11	43.48	42.55	-0.93	44.05	43.11	-0.94
480291918091012	29.67651	-98.483597	69	42.27	43.65	42.78	-0.87	44.22	43.35	-0.87
480291918042028	29.678038	-98.516502	41	42.94	44.31	44.12	-0.20	44.90	45.30	0.40
480291918101012	29.678402	-98.459211	40	42.19	43.56	42.18	-1.38	44.13	42.75	-1.38
480291918091014	29.680958	-98.49398	24	42.67	44.05	43.61	-0.44	44.63	44.20	-0.43
480291918101002	29.684486	-98.462398	197	41.74	43.10	42.11	-0.99	43.67	42.96	-0.71
480291219112008	29.684204	-98.445649	43	41.62	42.97	42.20	-0.77	43.56	43.14	-0.42

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918142008	29.685131	-98.469339	28	41.91	43.27	42.43	-0.84	43.85	43.25	-0.61
480291918142004	29.68679	-98.456928	224	41.48	42.80	42.09	-0.71	43.37	43.05	-0.32
480291918142010	29.686811	-98.468218	61	41.75	43.10	42.50	-0.60	43.68	43.35	-0.33
480291918142003	29.688417	-98.468991	62	41.58	42.95	42.68	-0.28	43.51	43.54	0.02
480291219082013	29.691243	-98.446117	107	41.29	42.53	42.70	0.17	43.13	43.80	0.67
480291918043009	29.690805	-98.492768	32	42.69	44.05	44.23	0.18	44.65	45.01	0.36
480291918042004	29.692313	-98.514478	72	43.50	44.88	45.14	0.26	45.50	46.43	0.92
480291219082016	29.692041	-98.446873	18	41.35	42.56	42.84	0.28	43.15	43.89	0.74
480291918141007	29.696034	-98.458398	42	40.84	42.09	42.88	0.79	42.71	43.99	1.28
480291918092006	29.697414	-98.481472	120	41.49	42.85	44.55	1.70	43.47	45.46	1.98
480291918092011	29.697453	-98.486728	51	41.84	43.22	44.72	1.50	43.84	45.60	1.77
480291219082008	29.696351	-98.446634	77	41.20	42.36	42.81	0.45	43.02	44.05	1.03
480291918042034	29.702355	-98.519701	56	43.90	45.31	44.65	-0.67	45.94	46.43	0.48
480291918092009	29.700062	-98.487506	58	41.71	43.09	44.66	1.57	43.72	45.59	1.87
480291918043000	29.70537	-98.501058	558	42.07	43.54	44.60	1.06	44.18	45.58	1.40
480291918141009	29.705525	-98.477495	54	41.07	42.33	44.65	2.32	43.02	45.79	2.77
480291918042001	29.706548	-98.514383	23	42.96	44.37	44.81	0.45	45.00	46.34	1.34
480291918141015	29.708916	-98.474539	76	41.08	42.25	44.72	2.47	42.99	46.03	3.04
480291918041030	29.710233	-98.51034	105	42.21	43.73	45.27	1.55	44.37	46.81	2.44
480291918041001	29.725544	-98.482825	2908	40.57	41.90	42.33	0.43	43.08	45.88	2.79
480291918041028	29.714882	-98.447885	3	39.92	41.28	43.19	1.91	42.64	45.76	3.12
480291918141025	29.711832	-98.476465	104	41.03	42.21	44.92	2.71	43.20	46.30	3.09
480291918041025	29.714105	-98.494068	148	41.76	43.01	45.20	2.20	43.76	46.51	2.75
480291918041018	29.712608	-98.508872	43	41.98	43.41	45.21	1.80	44.05	46.86	2.81
480291219082002	29.715819	-98.445701	3	39.87	41.25	43.09	1.84	42.67	45.84	3.17
480291918041022	29.720135	-98.50011	46	41.59	43.15	44.23	1.08	44.01	46.27	2.26
480291918041026	29.725186	-98.469287	40	39.92	41.33	41.85	0.52	42.71	45.67	2.96
480291918041024	29.7249	-98.463709	42	39.72	41.15	41.82	0.67	42.62	45.90	3.27
480291918041016	29.725446	-98.473379	34	40.19	41.54	42.11	0.57	42.86	45.76	2.90
480291918041011	29.725759	-98.472157	20	39.96	41.37	41.87	0.50	42.74	45.80	3.06
480291918041021	29.727195	-98.458326	65	39.54	40.98	41.66	0.68	42.81	46.56	3.75
480291918041008	29.727113	-98.46338	59	39.57	41.03	41.60	0.56	42.70	46.35	3.64
480913107062005	29.774708	-98.50797	77	38.38	39.87	39.72	-0.14	46.91	47.54	0.64
480913107062000	29.799827	-98.51427	445	34.83	38.57	35.45	-3.13	48.88	40.40	-8.47
480913107021039	29.818549	-98.478862	374	35.74	37.18	37.16	-0.01	43.35	38.88	-4.47
480913107021040	29.865424	-98.495123	12	33.30	34.57	33.96	-0.60	39.12	34.95	-4.17
480913107061001	29.815462	-98.544824	33	32.50	36.84	33.61	-3.22	47.40	37.65	-9.75
480913107062007	29.772089	-98.480798	189	40.22	41.33	40.38	-0.95	48.88	47.94	-0.94
480913107051015	29.781482	-98.445948	16	41.03	41.98	40.04	-1.94	50.55	44.43	-6.12
480913107051031	29.778549	-98.458393	73	41.41	42.30	39.40	-2.90	51.25	45.43	-5.83
480913107051035	29.779762	-98.446551	6	41.54	42.45	40.04	-2.41	51.25	44.84	-6.40
480913107051034	29.779383	-98.449907	23	41.44	42.34	39.74	-2.60	51.15	44.86	-6.28
480913107051041	29.775458	-98.451943	62	41.80	42.72	40.22	-2.50	51.41	46.09	-5.33
480913107051033	29.77898	-98.453515	23	41.81	42.67	39.62	-3.05	51.65	45.56	-6.09
480913107062012	29.770071	-98.466175	93	41.12	42.07	41.05	-1.03	49.91	48.16	-1.75
480913107052016	29.755768	-98.448999	56	40.46	41.57	42.79	1.21	48.16	51.46	3.29
480913107052026	29.755061	-98.446858	56	40.59	41.68	42.93	1.25	48.21	51.56	3.35
480913107021062	29.824314	-98.540161	9	31.95	33.35	32.98	-0.37	44.73	36.15	-8.58
480913107061031	29.755763	-98.520617	88	38.98	40.35	40.49	0.13	43.62	49.27	5.65
480913107021059	29.866597	-98.455208	68	35.58	37.02	38.44	1.42	37.68	41.03	3.35
482599704031007	29.850481	-98.552978	17	30.07	31.44	31.11	-0.33	38.57	31.69	-6.89
482599704031006	29.8327	-98.5476	32	31.00	32.36	31.92	-0.43	42.70	34.58	-8.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482599704061001	29.823548	-98.551383	17	31.73	33.06	32.63	-0.43	45.62	36.25	-9.37
480913107051027	29.786659	-98.463432	42	40.57	41.48	38.56	-2.92	50.25	44.12	-6.13
480913107051030	29.781303	-98.461191	25	41.18	42.07	39.09	-2.98	51.01	45.09	-5.92
480913107051025	29.782994	-98.45763	57	40.98	41.87	38.82	-3.05	50.75	44.58	-6.17
480913107051008	29.788276	-98.460749	121	40.42	41.34	38.64	-2.70	50.06	43.53	-6.52
480913107062021	29.74908	-98.50212	137	38.89	40.36	41.12	0.76	42.88	49.34	6.46
482599704031005	29.861528	-98.533203	183	29.97	31.36	30.85	-0.51	36.02	31.51	-4.51
482599701023045	29.883465	-98.501689	12	32.02	33.30	32.47	-0.84	37.30	33.50	-3.81
480291103001024	29.411188	-98.482648	22	36.85	39.06	37.72	-1.34	48.09	46.25	-1.84
480291103001022	29.412012	-98.481975	29	36.92	39.18	37.77	-1.41	48.26	46.27	-1.99
480291111004047	29.437838	-98.48031	326	41.13	41.99	40.14	-1.85	51.03	47.83	-3.20
480291919001032	29.427274	-98.479907	19	39.52	40.52	38.68	-1.84	49.75	46.79	-2.96
480291110002050	29.436146	-98.479784	14	41.04	41.91	40.08	-1.82	50.91	47.72	-3.20
480291110002049	29.437363	-98.479373	46	41.17	42.02	40.16	-1.86	51.09	47.92	-3.17
480291103003003	29.416982	-98.477852	16	38.93	39.92	38.18	-1.74	49.20	46.67	-2.53
480291919001042	29.424416	-98.477827	3	39.46	40.57	38.55	-2.02	49.83	46.94	-2.89
480291401002003	29.411183	-98.477546	45	38.64	39.66	38.16	-1.49	48.95	46.72	-2.23
480291103003026	29.413537	-98.475679	74	38.96	39.96	38.30	-1.66	49.28	46.88	-2.40
480291103003019	29.416898	-98.475478	8	39.14	40.13	38.34	-1.79	49.54	46.93	-2.60
480291103003012	29.418284	-98.475479	8	39.23	40.24	38.37	-1.87	49.67	46.99	-2.68
480291103003013	29.417875	-98.475487	11	39.21	40.20	38.36	-1.84	49.62	46.97	-2.66
480291919001045	29.426633	-98.475483	15	40.74	41.59	39.81	-1.78	50.65	47.64	-3.00
480291103003020	29.417464	-98.475477	7	39.18	40.16	38.35	-1.81	49.58	46.95	-2.63
480291919001001	29.43331	-98.475478	52	41.33	42.17	40.23	-1.93	51.39	48.32	-3.07
480291919001008	29.432044	-98.475474	38	41.22	42.06	40.16	-1.90	51.24	48.18	-3.06
480291919001048	29.423102	-98.475832	7	39.77	41.10	38.56	-2.54	50.10	47.21	-2.89
480291103003028	29.413959	-98.475181	40	39.02	40.02	38.35	-1.67	49.34	46.90	-2.44
480291919001027	29.428257	-98.473999	18	41.12	41.96	40.06	-1.89	51.15	48.14	-3.01
480291103003031	29.414288	-98.473993	27	39.19	40.19	38.46	-1.73	49.59	47.08	-2.51
480291103003011	29.418199	-98.473992	15	39.63	40.72	38.49	-2.23	49.90	47.22	-2.68
480291103003030	29.413635	-98.473992	11	39.17	40.17	38.47	-1.70	49.56	47.09	-2.47
480291919001010	29.431108	-98.473996	17	41.34	42.17	40.23	-1.94	51.44	48.40	-3.03
480291919004001	29.435452	-98.47142	20	41.88	42.69	40.61	-2.08	52.15	49.22	-2.93
480291110002035	29.437529	-98.472519	16	41.86	42.68	40.60	-2.08	52.12	49.17	-2.94
480291919005003	29.432052	-98.472524	80	41.58	42.40	40.39	-2.01	51.75	48.76	-2.99
480291919005020	29.426951	-98.472516	90	41.18	42.02	40.10	-1.91	51.26	48.29	-2.97
480291302002022	29.415262	-98.472888	31	39.35	40.40	38.57	-1.83	49.78	47.21	-2.57
480291303004004	29.411347	-98.472881	41	39.22	40.24	38.67	-1.57	49.55	47.20	-2.35
480291919004002	29.435778	-98.472515	28	41.78	42.60	40.54	-2.06	52.02	49.05	-2.97
480291919004016	29.434598	-98.472512	22	41.74	42.55	40.50	-2.05	51.96	48.97	-2.99
480291919005005	29.430807	-98.471015	33	41.68	42.49	40.45	-2.04	51.89	48.93	-2.96
480291110002034	29.437531	-98.471016	14	42.03	42.83	40.71	-2.12	52.34	49.45	-2.89
480291919005018	29.428261	-98.471014	35	41.52	42.33	40.33	-2.00	51.69	48.74	-2.95
480291302001018	29.417462	-98.471006	26	40.48	41.35	39.76	-1.59	50.41	47.76	-2.66
480291919003015	29.424751	-98.470667	11	41.30	42.13	40.18	-1.94	51.45	48.55	-2.90
480291303004001	29.411346	-98.470628	22	39.51	40.72	38.91	-1.81	49.90	47.48	-2.42
480291110002024	29.438406	-98.472176	3	41.94	42.75	40.65	-2.09	52.22	49.30	-2.92
480291110002048	29.436268	-98.478677	303	41.18	42.04	40.16	-1.87	51.13	47.96	-3.17
480291110002028	29.436739	-98.476564	13	41.43	42.27	40.31	-1.96	51.50	48.41	-3.10
480291919005012	29.430491	-98.472521	24	41.46	42.28	40.31	-1.97	51.59	48.61	-2.99
480291919005004	29.431112	-98.472515	11	41.51	42.33	40.34	-1.99	51.66	48.67	-2.99
480291919001026	29.429262	-98.473998	15	41.20	42.03	40.12	-1.91	51.25	48.24	-3.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291919001025	29.429882	-98.474	73	41.28	42.11	40.18	-1.93	51.36	48.35	-3.02
480291919001021	29.428256	-98.475479	14	40.81	41.74	39.49	-2.25	50.81	47.78	-3.02
480319502021052	30.025065	-98.481261	9	30.34	31.76	30.89	-0.87	32.32	31.44	-0.88
480291919001009	29.432049	-98.473995	44	41.42	42.25	40.29	-1.96	51.55	48.52	-3.03
480291919001023	29.430177	-98.475482	37	41.07	41.91	40.05	-1.86	51.05	48.00	-3.05
480291919001011	29.431108	-98.47547	21	41.15	41.99	40.11	-1.88	51.15	48.09	-3.06
480291919001000	29.43331	-98.473997	23	41.53	42.36	40.36	-2.00	51.69	48.66	-3.03
480291919001031	29.427003	-98.478163	15	39.89	41.14	38.71	-2.43	50.12	47.10	-3.02
480291902003009	29.45467	-98.483758	63	42.06	42.93	40.96	-1.96	51.98	48.85	-3.12
480291919005010	29.429566	-98.471014	38	41.62	42.44	40.41	-2.03	51.84	48.88	-2.95
480291919001046	29.426642	-98.474006	40	40.98	41.82	39.96	-1.86	50.99	48.01	-2.98
480291902003012	29.455834	-98.485375	7	42.03	42.91	41.00	-1.91	51.82	48.62	-3.20
480291902003002	29.456373	-98.486064	31	42.03	42.92	41.04	-1.87	51.76	48.53	-3.23
480291918041004	29.725287	-98.460984	70	39.63	41.08	41.74	0.66	42.65	46.10	3.45
480291918041003	29.726087	-98.461239	68	39.62	41.07	41.64	0.56	42.70	46.20	3.51
480291918041007	29.726433	-98.457868	53	39.55	41.00	41.69	0.69	42.77	46.41	3.64
480291918041014	29.726294	-98.460026	49	39.59	41.04	41.63	0.59	42.73	46.32	3.59
480291918041019	29.727252	-98.464607	56	39.59	41.01	41.45	0.44	42.66	46.18	3.53
480291918041009	29.727386	-98.466883	48	39.72	41.10	41.43	0.33	42.69	46.06	3.36
480291918041005	29.727771	-98.462293	42	39.55	40.99	41.40	0.41	42.71	46.33	3.62
480291918041020	29.72846	-98.458371	57	39.50	40.94	41.53	0.60	42.86	46.77	3.91
480913107062019	29.748719	-98.490244	69	38.68	40.15	41.18	1.03	43.17	49.71	6.54
480913107062020	29.746349	-98.477758	174	38.51	39.99	41.94	1.96	43.64	49.98	6.34
480913107062017	29.751582	-98.45938	13	38.99	40.33	42.67	2.34	45.86	51.35	5.49
480913107052022	29.759813	-98.4461	34	41.27	42.26	42.54	0.29	49.55	50.63	1.08
480913107052023	29.760139	-98.448202	36	40.91	41.94	42.18	0.24	49.22	50.24	1.03
480913107062011	29.759412	-98.47111	8	39.62	40.84	42.17	1.33	46.71	50.55	3.84
480913107052015	29.761795	-98.449806	51	41.06	42.07	42.02	-0.05	49.45	49.87	0.42
480913107062016	29.763846	-98.463655	63	40.66	41.69	41.64	-0.05	48.77	49.64	0.87
480913107052018	29.768952	-98.452836	57	41.64	42.56	41.23	-1.34	50.59	47.88	-2.71
480913107052019	29.768942	-98.456743	20	41.88	42.77	41.49	-1.29	50.78	48.37	-2.41
480913107052012	29.769963	-98.448028	25	42.19	43.08	41.25	-1.83	51.55	47.69	-3.86
480913107051043	29.773845	-98.457682	35	41.61	42.43	40.43	-2.00	50.94	46.67	-4.28
480913107051032	29.778415	-98.456387	32	41.64	42.51	39.53	-2.98	51.49	45.53	-5.96
480913107062013	29.780886	-98.469699	23	41.26	42.13	39.32	-2.81	50.87	45.18	-5.69
480913107051018	29.781769	-98.448625	24	41.07	42.00	39.83	-2.16	50.73	44.37	-6.36
480913107051017	29.781897	-98.451782	13	41.38	42.26	39.53	-2.74	51.11	44.53	-6.57
480913107051026	29.783608	-98.460277	61	40.84	41.74	38.76	-2.98	50.58	44.16	-6.42
480913107051028	29.782731	-98.463165	9	41.06	41.94	39.14	-2.79	50.77	44.92	-5.86
480913107062014	29.786717	-98.470038	15	40.63	41.56	38.39	-3.16	50.33	43.90	-6.43
480913107062015	29.785124	-98.481086	49	40.58	41.63	38.43	-3.20	50.21	44.28	-5.94
480913107051006	29.790694	-98.458801	169	39.96	40.92	38.78	-2.14	49.31	43.44	-5.88
480913107062009	29.78971	-98.494343	135	40.65	41.56	37.85	-3.70	50.46	44.04	-6.42
480913107062010	29.791885	-98.474153	7	39.84	40.87	38.11	-2.76	49.35	42.51	-6.84
480913107062002	29.79422	-98.482147	33	39.80	40.94	37.84	-3.10	49.44	41.97	-7.46
480913107021044	29.796029	-98.476562	7	39.29	40.44	37.94	-2.50	48.66	42.07	-6.59
480913107023015	29.797976	-98.456141	19	38.50	39.63	39.04	-0.59	46.87	42.23	-4.64
480913107062001	29.798635	-98.493881	45	39.23	40.25	37.12	-3.14	49.10	41.45	-7.65
480913107021043	29.802882	-98.490809	12	38.54	39.62	36.86	-2.76	48.03	40.57	-7.47
480913107062003	29.800424	-98.489542	27	39.04	40.11	37.08	-3.03	48.53	41.51	-7.02
480913107023004	29.847021	-98.450856	69	35.99	37.43	39.38	1.95	38.79	43.47	4.68
480913107023001	29.848009	-98.455752	67	35.74	37.18	38.60	1.41	38.62	41.65	3.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913107023017	29.848959	-98.454424	66	35.81	37.24	38.77	1.53	38.61	42.09	3.48
480913107023018	29.850309	-98.454421	60	35.80	37.24	38.76	1.52	37.92	42.06	4.15
480913107021066	29.851685	-98.454061	67	35.80	37.24	38.81	1.56	37.91	42.20	4.29
480913107021067	29.852718	-98.45688	40	35.64	37.08	38.42	1.33	37.76	41.37	3.61
480913107021068	29.852864	-98.454881	29	35.73	37.17	38.66	1.49	37.85	41.79	3.94
480913107021065	29.853776	-98.454125	38	35.76	37.20	38.76	1.56	37.87	42.13	4.26
480913107021031	29.877557	-98.477074	12	34.08	35.46	35.34	-0.12	38.10	36.02	-2.09
480913107021060	29.875984	-98.456843	36	35.36	36.80	38.05	1.25	37.45	40.01	2.56
480913107021058	29.882761	-98.456015	9	35.29	36.75	38.00	1.26	37.39	38.62	1.23
480913107021057	29.883661	-98.452499	25	35.49	36.95	38.43	1.49	37.60	39.05	1.46
480319502021049	30.011726	-98.463999	2	31.68	33.09	33.23	0.14	33.67	33.80	0.13
480319502021027	30.048948	-98.483962	39	29.64	31.03	29.81	-1.22	31.58	30.34	-1.24
480319502021050	30.029518	-98.471724	1	30.76	32.16	31.71	-0.45	32.71	32.26	-0.46
480319502021029	30.039715	-98.496834	10	29.14	30.56	28.83	-1.73	31.11	29.38	-1.73
480319502021016	30.04698	-98.496439	8	29.04	30.44	28.65	-1.79	31.00	29.19	-1.81
480319502021031	30.070295	-98.45057	3	30.38	31.80	32.42	0.62	32.36	33.00	0.65
480319502022033	30.102539	-98.458677	4	27.83	29.25	29.54	0.29	29.84	30.12	0.28
480319502021056	30.038084	-98.499437	7	29.03	30.45	28.63	-1.82	31.01	29.17	-1.84
480319502022034	30.162155	-98.47801	1	19.56	20.72	20.80	0.08	21.28	21.34	0.07
480319502022037	30.11204	-98.496749	17	24.97	26.37	24.64	-1.73	26.94	25.21	-1.73
480319502022036	30.108617	-98.477216	67	26.41	27.82	26.93	-0.90	28.41	27.50	-0.92
480319502021013	30.086864	-98.466716	36	28.66	30.08	29.94	-0.14	30.65	30.50	-0.15
482599701023003	29.969892	-98.496301	10	30.75	32.21	31.41	-0.80	32.79	31.99	-0.81
482599701024061	30.025617	-98.494325	21	29.65	31.08	29.58	-1.50	31.63	30.13	-1.50
482599701023002	29.917924	-98.475885	4	32.78	34.26	34.27	0.02	34.90	34.92	0.02
482599701024071	29.974748	-98.452792	25	33.46	34.93	35.96	1.03	35.77	36.58	0.81
482599701024070	29.968865	-98.449193	19	33.95	35.42	36.70	1.28	36.26	37.31	1.05
482599701024059	29.990581	-98.488895	79	30.88	32.32	31.48	-0.84	32.89	32.05	-0.85
482599701023046	29.891303	-98.477227	2	33.62	35.03	34.90	-0.13	35.48	35.55	0.07
482599701023001	29.93897	-98.493138	60	31.01	32.48	32.01	-0.47	33.10	32.62	-0.48
480291910034006	29.495061	-98.524213	710	43.18	44.35	43.46	-0.88	49.99	46.80	-3.20
480291910033006	29.500479	-98.524122	277	42.47	43.53	42.20	-1.33	50.26	46.49	-3.77
480291910033000	29.50372	-98.523222	182	42.45	43.47	41.88	-1.59	50.55	46.77	-3.78
480291910033003	29.502081	-98.523972	118	42.39	43.43	41.97	-1.45	50.40	46.60	-3.81
480291911023004	29.516042	-98.52368	48	41.99	42.90	40.67	-2.23	50.85	47.35	-3.50
480291911011025	29.520142	-98.524811	25	41.78	42.71	40.36	-2.35	50.81	47.45	-3.37
480291911011015	29.528995	-98.524136	31	41.28	42.67	41.69	-0.98	50.89	48.47	-2.41
480291911011026	29.522674	-98.525504	27	41.70	42.63	40.25	-2.38	50.80	47.54	-3.26
480291911011020	29.527274	-98.524824	24	41.21	42.30	41.38	-0.92	50.84	48.09	-2.75
480291910031001	29.506802	-98.522264	186	42.44	43.42	41.68	-1.74	50.81	47.08	-3.73
480291911011014	29.530708	-98.522495	9	41.62	42.73	42.19	-0.54	50.83	48.83	-2.00
480291911011019	29.525969	-98.523198	29	41.41	42.48	41.63	-0.85	50.92	48.29	-2.63
480291911011017	29.524777	-98.521598	54	41.88	42.67	41.85	-0.83	50.98	48.47	-2.51
480291910031002	29.507501	-98.522424	81	42.40	43.37	41.57	-1.79	50.81	47.07	-3.75
480291910033004	29.499386	-98.52147	74	43.20	44.32	43.13	-1.19	50.74	47.28	-3.46
480291910033005	29.500283	-98.521834	74	43.00	44.09	42.82	-1.27	50.70	47.12	-3.58
480291911023005	29.514161	-98.522353	18	42.19	43.11	40.99	-2.12	50.94	47.52	-3.42
480291910034002	29.497662	-98.520756	98	43.68	44.84	43.82	-1.02	50.79	47.49	-3.31
480291911011008	29.53265	-98.520271	101	42.20	43.33	42.95	-0.38	50.75	49.31	-1.44
480291911023008	29.514347	-98.521428	62	42.29	43.22	41.13	-2.09	51.01	47.73	-3.28
480291910034009	29.494184	-98.520867	87	44.36	45.57	44.83	-0.74	50.76	47.81	-2.95
480291910034008	29.495051	-98.520788	83	44.20	45.40	44.60	-0.80	50.78	47.73	-3.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291910034003	29.496788	-98.520654	109	43.88	45.06	44.12	-0.94	50.80	47.55	-3.25
480291910034007	29.495918	-98.520692	118	44.05	45.24	44.37	-0.87	50.80	47.66	-3.14
480291911023010	29.515845	-98.519987	96	42.40	43.35	41.30	-2.04	51.10	48.09	-3.01
480291911012023	29.521371	-98.519166	10	42.42	43.18	42.12	-1.06	51.08	48.62	-2.46
480291911023007	29.516493	-98.519193	83	42.47	43.42	42.06	-1.36	51.14	48.29	-2.86
480291911012016	29.524727	-98.519055	55	42.19	43.03	42.35	-0.68	51.02	48.89	-2.13
480291911023011	29.510795	-98.516011	93	43.13	44.11	42.97	-1.15	51.37	48.60	-2.77
480291911021002	29.519802	-98.515561	32	42.83	43.83	42.76	-1.08	51.25	49.14	-2.11
480291910031009	29.499492	-98.516547	87	44.53	45.71	44.71	-1.00	51.55	48.59	-2.96
480291910036003	29.504708	-98.516337	92	43.67	44.73	43.33	-1.40	51.43	48.42	-3.01
480291911021013	29.513924	-98.512162	117	43.40	44.41	43.47	-0.94	51.55	49.45	-2.10
480291911023012	29.513513	-98.515387	29	43.03	44.01	42.88	-1.13	51.41	48.87	-2.54
480291910035008	29.493686	-98.515087	80	46.60	47.88	47.37	-0.51	52.29	49.94	-2.35
480291911022003	29.509381	-98.513482	224	43.61	44.63	43.63	-1.00	51.58	49.07	-2.52
480291911012002	29.526396	-98.513152	70	43.07	44.30	43.80	-0.49	51.05	50.14	-0.91
480291910043002	29.4979	-98.512812	73	46.19	47.44	46.77	-0.67	52.36	50.03	-2.33
480291910043003	29.496666	-98.512461	201	46.71	47.98	47.44	-0.55	52.61	50.42	-2.19
480291910043005	29.494535	-98.512153	115	47.55	48.84	48.41	-0.43	52.90	50.92	-1.98
480291910043004	29.495407	-98.512364	63	47.17	48.45	47.97	-0.49	52.77	50.69	-2.08
480291911012009	29.522089	-98.51091	44	43.45	44.55	44.15	-0.39	51.15	50.08	-1.06
480291910041000	29.502779	-98.509639	457	45.74	46.93	46.48	-0.45	52.34	50.25	-2.09
480291910041007	29.496278	-98.508939	78	48.29	49.60	49.35	-0.24	53.47	51.80	-1.68
480291910041006	29.498245	-98.50956	54	47.29	48.57	48.23	-0.35	52.96	51.07	-1.89
480291910035000	29.498688	-98.516074	81	44.87	46.06	45.16	-0.90	51.67	48.82	-2.85
480291911012000	29.52768	-98.515328	66	42.60	43.82	43.44	-0.38	50.96	49.71	-1.25
480319501012044	30.133254	-98.517061	1	20.76	22.06	20.50	-1.57	22.62	21.05	-1.57
480319501012036	30.223696	-98.526275	8	14.70	15.28	15.75	0.47	15.62	16.10	0.48
480319501012043	30.134332	-98.512886	11	20.86	22.15	20.67	-1.49	22.72	21.22	-1.50
480319502022040	30.128073	-98.511224	6	21.84	23.16	21.49	-1.67	23.73	22.05	-1.67
480319502021018	30.09488	-98.510885	1	26.30	27.69	25.18	-2.52	28.24	25.72	-2.52
480319502022064	30.102607	-98.521136	11	24.83	26.21	23.57	-2.64	26.76	24.10	-2.65
480319502021023	30.080179	-98.52692	12	26.65	28.02	24.68	-3.34	28.56	25.21	-3.36
480913107061003	29.808598	-98.56488	16	32.81	34.22	34.05	-0.17	47.42	39.47	-7.94
480913107061004	29.810238	-98.56496	17	32.64	34.03	33.85	-0.18	47.62	39.17	-8.44
482599704061000	29.821485	-98.558457	70	31.80	33.97	32.70	-1.26	46.54	36.66	-9.88
482599704031012	29.831488	-98.561957	112	31.32	32.59	32.14	-0.45	44.31	35.14	-9.17
482599704031011	29.837867	-98.564078	33	31.04	32.33	31.93	-0.40	42.59	32.49	-10.11
482599704031010	29.844535	-98.562067	81	30.54	31.86	31.52	-0.34	40.70	32.07	-8.64
482599701024044	30.001735	-98.579185	29	27.26	28.03	25.31	-2.72	28.91	26.15	-2.77
480319502021025	30.098532	-98.549868	5	23.58	24.86	21.83	-3.03	25.37	22.30	-3.06
482599701024017	30.106181	-98.595099	7	19.55	20.62	18.55	-2.06	21.07	18.97	-2.10
480319502022066	30.103398	-98.537756	10	23.73	25.05	22.22	-2.82	25.57	22.73	-2.85
480319502022055	30.103278	-98.541938	3	23.50	24.80	21.98	-2.82	25.32	22.47	-2.85
482599701024016	30.108965	-98.56682	10	21.26	22.38	20.23	-2.15	22.85	20.66	-2.19
482599701024015	30.111701	-98.584407	18	19.89	20.92	19.07	-1.85	21.36	19.47	-1.89
480319502022053	30.129406	-98.571368	4	18.93	19.92	18.54	-1.38	20.36	18.95	-1.41
480319502022052	30.140627	-98.577353	2	17.72	18.61	17.54	-1.08	19.03	17.92	-1.11
481719501004064	30.150355	-98.596706	11	17.30	18.02	16.80	-1.22	18.38	17.12	-1.26
480319502022051	30.155901	-98.573797	16	16.47	17.34	16.51	-0.83	17.77	16.91	-0.86
480319502022049	30.149877	-98.544631	12	17.53	18.60	17.56	-1.04	19.10	18.05	-1.05
480319501012050	30.152215	-98.536804	8	17.55	18.65	17.65	-1.00	19.16	18.15	-1.00
480319501012045	30.157768	-98.531034	16	17.23	18.32	17.51	-0.81	18.83	18.01	-0.82

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319501012047	30.157584	-98.54092	4	16.93	17.97	17.13	-0.84	18.47	17.62	-0.84
481719501004065	30.185052	-98.595945	9	15.17	15.89	14.73	-1.16	16.27	15.09	-1.18
481719501004054	30.202068	-98.594056	11	14.60	15.29	14.26	-1.04	15.66	14.62	-1.04
481719501004055	30.205055	-98.601817	13	14.76	15.45	14.07	-1.38	15.83	14.43	-1.41
480319501012029	30.211647	-98.529138	6	14.65	15.32	15.55	0.23	15.71	15.94	0.23
480319501012026	30.212433	-98.561321	3	14.16	14.81	14.49	-0.32	15.17	14.85	-0.32
481719501004053	30.226539	-98.596364	14	13.96	14.63	13.59	-1.04	15.00	13.94	-1.07
480319501012032	30.225278	-98.535828	3	14.30	14.88	15.17	0.29	15.23	15.53	0.30
480319501012027	30.234223	-98.531459	5	14.46	14.98	15.51	0.53	15.29	15.84	0.55
480319501012024	30.234548	-98.567295	7	13.60	14.19	13.91	-0.29	14.54	14.25	-0.29
481719501004044	30.241989	-98.59267	1	13.58	14.20	13.40	-0.81	14.56	13.73	-0.84
480319501012021	30.242927	-98.584709	4	13.51	14.12	13.55	-0.57	14.47	13.88	-0.59
481719501004003	30.2574	-98.592122	5	13.37	13.93	13.22	-0.70	14.27	13.54	-0.73
480319501023098	30.28484	-98.567159	43	13.64	14.04	14.41	0.37	14.29	14.69	0.40
480319501023100	30.274829	-98.533803	7	13.35	13.81	15.57	1.76	14.09	15.84	1.75
481719501004000	30.295324	-98.602984	4	13.76	14.14	13.28	-0.86	14.39	13.54	-0.85
480319501023017	30.432507	-98.564637	16	13.50	13.68	12.94	-0.75	13.79	13.18	-0.61
480319501023093	30.343176	-98.539955	20	12.28	12.61	14.38	1.77	12.81	14.66	1.84
480319501012025	30.202352	-98.541681	44	14.52	15.27	15.13	-0.14	15.67	15.53	-0.14
482599701024037	30.03102	-98.521884	22	27.96	29.39	26.74	-2.65	29.96	27.30	-2.66
482599701024039	30.037089	-98.509645	22	28.53	29.95	27.66	-2.28	30.52	28.21	-2.30
480291817154005	29.498471	-98.690617	188	31.98	33.00	32.26	-0.74	33.35	32.59	-0.76
480291817154004	29.50604	-98.688252	111	31.37	32.41	32.47	0.07	32.75	32.82	0.08
480291719121004	29.482029	-98.688226	101	33.38	34.14	33.39	-0.75	34.45	33.65	-0.80
480291719121003	29.482731	-98.686287	75	35.25	35.78	35.31	-0.47	36.00	35.50	-0.51
480291817153002	29.500874	-98.686936	346	31.94	32.90	32.73	-0.17	33.23	33.07	-0.16
480291817152003	29.494786	-98.685331	74	32.30	33.24	32.96	-0.28	33.59	33.30	-0.28
480291719121005	29.479303	-98.687406	171	35.46	35.95	35.39	-0.56	36.17	35.56	-0.60
480291817153003	29.499342	-98.686994	119	32.01	32.97	32.68	-0.29	33.31	33.02	-0.29
480291719121009	29.47918	-98.68618	176	35.20	35.73	35.18	-0.55	35.96	35.37	-0.59
480291719124006	29.479533	-98.684728	104	34.87	35.45	34.94	-0.52	35.71	35.15	-0.56
480291719124003	29.481789	-98.684133	51	34.34	35.02	34.51	-0.50	35.30	34.76	-0.54
480291719121002	29.484446	-98.684919	89	33.36	34.19	33.62	-0.56	34.52	33.93	-0.59
480291719121001	29.483845	-98.686221	255	35.03	35.59	35.11	-0.48	35.82	35.31	-0.52
480291719121000	29.486341	-98.68465	125	33.51	34.31	34.10	-0.21	34.63	34.38	-0.25
480291817153004	29.49897	-98.684167	179	32.02	32.94	32.90	-0.04	33.27	33.26	-0.01
480291817151003	29.50653	-98.682081	116	31.28	32.26	33.14	0.88	32.59	33.52	0.94
480291817153007	29.497035	-98.683603	178	32.25	33.14	33.20	0.06	33.46	33.54	0.08
480291817153005	29.498531	-98.681391	80	31.88	32.79	33.22	0.43	33.12	33.58	0.46
480291719124004	29.485217	-98.681746	117	34.27	34.97	34.67	-0.30	35.26	34.95	-0.31
480291719124001	29.486994	-98.681082	98	34.38	35.05	34.87	-0.17	35.32	35.14	-0.18
480291817301000	29.494999	-98.679504	120	32.41	33.24	33.68	0.44	33.55	34.02	0.47
480291719124005	29.486132	-98.680752	132	34.86	35.46	35.30	-0.16	35.72	35.54	-0.18
480291719122007	29.481334	-98.679647	191	35.09	35.71	35.42	-0.30	35.98	35.67	-0.31
480291817301002	29.491103	-98.679076	275	32.97	33.76	33.98	0.22	34.07	34.31	0.24
480291719122003	29.482809	-98.676247	113	35.62	36.17	36.11	-0.05	36.41	36.35	-0.05
480291817313009	29.495528	-98.676011	156	32.48	33.26	34.01	0.75	33.57	34.37	0.80
480291817311010	29.504997	-98.676042	67	32.19	33.03	34.00	0.97	33.33	34.36	1.03
480291817311009	29.505782	-98.675675	74	31.95	32.85	33.86	1.01	33.15	34.56	1.40
480291719122004	29.482228	-98.676604	212	35.57	36.13	36.03	-0.09	36.38	36.27	-0.11
480291817313006	29.497886	-98.675778	122	32.17	33.00	33.89	0.89	33.31	34.25	0.95
480291719122006	29.482537	-98.674934	110	35.38	35.95	35.96	0.01	36.20	36.21	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719122002	29.48355	-98.674845	131	35.65	36.17	36.23	0.06	36.40	36.47	0.07
480291817301005	29.489373	-98.673478	52	34.09	34.69	35.17	0.48	34.95	35.46	0.51
480291817313001	29.501448	-98.672076	52	32.45	33.28	34.21	0.93	33.58	34.57	0.99
480291817311005	29.505466	-98.672523	139	32.59	33.42	34.36	0.94	33.71	34.70	0.99
480291817311002	29.507757	-98.672244	115	32.75	33.58	34.29	0.71	33.88	34.68	0.81
480291719122000	29.482698	-98.670838	69	35.69	36.19	36.42	0.22	36.42	36.66	0.24
480291817311013	29.503213	-98.672206	202	32.52	33.34	34.34	0.99	33.65	34.69	1.04
480291817302012	29.491654	-98.670733	91	33.97	34.58	35.21	0.63	34.83	35.50	0.68
480291817302007	29.493357	-98.671249	95	33.23	33.93	34.68	0.75	34.21	35.01	0.80
480291817302008	29.495893	-98.67127	260	32.85	33.61	34.44	0.83	33.90	34.79	0.89
480291817313000	29.500637	-98.673556	550	32.38	33.18	34.12	0.94	33.49	34.48	0.99
480291817302006	29.498776	-98.671181	144	32.56	33.37	34.24	0.87	33.68	34.60	0.92
480291719124000	29.479676	-98.678983	2487	35.26	35.87	35.55	-0.32	36.13	35.79	-0.34
480291817301004	29.488417	-98.669505	300	34.53	35.09	35.62	0.52	35.34	35.90	0.56
480291817313003	29.499537	-98.667343	82	33.17	33.94	34.44	0.50	37.17	34.79	-2.38
480291817302005	29.49161	-98.666098	48	34.37	34.97	35.52	0.55	37.22	35.81	-1.41
480291817154009	29.497911	-98.688358	103	32.06	33.04	32.56	-0.49	33.39	32.89	-0.50
480291817302013	29.492617	-98.671112	67	33.37	34.05	34.77	0.72	34.32	35.10	0.77
481719501004038	30.221319	-98.666668	107	19.33	20.46	14.54	-5.92	20.97	14.89	-6.08
481719501004051	30.236652	-98.661745	4	17.82	18.84	13.59	-5.26	19.32	13.95	-5.38
481719501004061	30.219043	-98.679758	9	22.36	23.53	15.86	-7.67	24.06	16.21	-7.84
481719501004032	30.238417	-98.663766	14	18.04	19.08	13.64	-5.44	19.56	14.00	-5.56
481719501004035	30.236767	-98.666936	14	18.65	19.72	13.90	-5.82	20.21	14.26	-5.95
481719501004036	30.236121	-98.671757	1	19.50	20.61	14.28	-6.34	21.11	14.64	-6.47
481719501004033	30.232238	-98.67827	19	20.97	22.14	15.01	-7.12	22.66	15.38	-7.28
481719501004062	30.22499	-98.685118	3	24.50	25.41	20.56	-4.85	26.27	21.92	-4.35
481719501003041	30.301725	-98.658172	101	17.12	17.77	13.87	-3.91	20.06	17.96	-2.10
481719501004013	30.270905	-98.675378	40	18.96	19.90	14.80	-5.10	21.85	18.89	-2.96
481719501003020	30.419857	-98.689349	7	15.65	16.46	13.57	-2.89	16.86	13.83	-3.04
481719501004040	30.232173	-98.659383	16	17.69	18.72	13.61	-5.11	19.21	13.96	-5.24
481719501003018	30.416375	-98.66323	6	15.10	15.66	12.91	-2.75	15.96	13.16	-2.80
481719501003025	30.372494	-98.6749	32	16.22	16.94	13.33	-3.61	17.30	13.58	-3.73
481719501003040	30.357484	-98.663707	25	16.18	16.81	13.11	-3.71	17.14	13.34	-3.80
481719501004030	30.238977	-98.658266	37	17.24	18.22	13.34	-4.88	18.69	13.70	-4.99
482599704063009	29.766038	-98.684224	85	37.26	38.58	40.78	2.20	39.12	43.50	4.38
482599704063027	29.750909	-98.676311	78	37.63	38.97	39.55	0.58	39.51	41.73	2.22
482599704062021	29.778629	-98.69291	68	36.77	38.08	39.09	1.01	38.61	43.20	4.58
482599704061013	29.791735	-98.675436	27	37.08	38.41	38.70	0.29	39.99	45.46	5.48
480291616001018	29.370974	-98.634529	47	42.62	42.69	42.45	-0.24	44.84	44.58	-0.27
480291616001016	29.371508	-98.632983	26	42.32	42.40	42.46	0.05	44.78	44.63	-0.15
480291616001005	29.372735	-98.634295	283	42.98	43.05	43.22	0.18	44.93	45.01	0.08
480291616001007	29.371458	-98.633886	38	42.60	42.68	42.64	-0.04	44.81	44.69	-0.12
480291616001015	29.372317	-98.631905	10	42.02	42.11	42.56	0.46	44.75	44.75	0.00
480291616001022	29.373743	-98.633289	99	42.47	42.55	42.87	0.32	44.80	44.85	0.05
480291616001001	29.374426	-98.633656	107	42.69	42.78	43.01	0.23	44.87	44.95	0.08
481719501004057	30.145909	-98.638428	5	18.58	19.46	17.13	-2.33	19.86	17.42	-2.44
481719501004059	30.147762	-98.619574	8	18.37	19.03	17.34	-1.69	19.36	17.61	-1.75
481719501004060	30.177375	-98.616628	3	16.69	17.36	15.36	-2.00	17.72	15.68	-2.04
481719501004058	30.189625	-98.608129	3	15.62	16.32	14.56	-1.75	16.69	14.92	-1.77
481719501004052	30.212301	-98.611702	15	15.02	15.71	13.70	-2.01	16.09	14.06	-2.03
481719501004046	30.235813	-98.618151	5	14.84	15.46	13.14	-2.32	15.83	13.48	-2.35
481719501004050	30.236029	-98.64779	6	16.25	17.14	13.05	-4.09	17.58	13.41	-4.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719501004029	30.236953	-98.654099	34	16.81	17.77	13.23	-4.53	18.22	13.59	-4.63
481719501004011	30.263481	-98.646239	42	15.94	16.60	12.56	-4.04	16.96	12.88	-4.08
481719501004005	30.24435	-98.610536	7	14.18	14.80	13.11	-1.69	15.15	13.43	-1.72
481719501004006	30.248714	-98.622417	1	14.80	15.39	12.85	-2.54	15.75	13.16	-2.59
481719501004019	30.246941	-98.629025	17	15.22	15.83	12.79	-3.04	16.19	13.12	-3.08
481719501004007	30.25022	-98.613191	5	14.18	14.78	12.95	-1.83	15.13	13.27	-1.86
481719501004010	30.280216	-98.639244	6	15.73	16.24	12.37	-3.87	16.55	12.69	-3.87
481719501004009	30.281552	-98.616932	5	14.18	14.64	12.78	-1.86	14.92	13.06	-1.86
481719501003058	30.305343	-98.630565	33	15.86	16.24	13.70	-2.54	18.06	16.46	-1.60
481719501003042	30.334629	-98.613724	54	14.65	14.95	13.98	-0.97	15.13	14.18	-0.94
481719501003027	30.366201	-98.640308	8	15.27	15.71	13.77	-1.93	15.97	13.98	-1.99
481719501003029	30.381573	-98.612662	6	12.94	13.32	12.93	-0.39	13.54	13.20	-0.34
481719501003032	30.382664	-98.596908	11	12.86	13.17	13.28	0.11	13.34	13.55	0.21
481719501003031	30.401346	-98.605818	5	12.59	12.95	13.21	0.25	13.16	13.48	0.31
481719501003015	30.446849	-98.649002	8	13.35	13.89	12.24	-1.65	14.18	12.53	-1.65
481719501004042	30.218956	-98.629902	31	15.78	16.51	13.39	-3.12	16.91	13.73	-3.18
481719501004056	30.173807	-98.650358	53	19.18	20.07	17.11	-2.95	20.48	17.37	-3.11
481719501004001	30.261598	-98.602807	9	13.52	14.06	12.96	-1.09	14.40	13.26	-1.14
481719501004031	30.239779	-98.661016	34	17.58	18.58	13.44	-5.14	19.06	13.80	-5.26
481719501004034	30.237101	-98.664972	4	18.29	19.34	13.76	-5.58	19.83	14.12	-5.71
481719501004041	30.223328	-98.647003	62	16.53	17.47	13.41	-4.06	17.92	13.76	-4.16
482599704061007	29.791524	-98.633025	77	37.30	38.67	39.62	0.95	41.29	45.57	4.28
480913107061020	29.754846	-98.632645	6	40.39	41.78	41.86	0.08	42.32	45.16	2.84
482599701024000	30.127715	-98.627561	13	18.39	19.31	17.11	-2.19	19.71	17.45	-2.26
482599701024010	30.111244	-98.645557	16	21.23	22.10	18.82	-3.28	23.15	19.69	-3.46
482599701024012	30.115305	-98.604318	10	18.89	19.83	17.93	-1.90	20.24	18.31	-1.93
482599701024011	30.108847	-98.630613	5	19.55	20.50	18.04	-2.46	21.37	18.71	-2.66
482599701024018	30.106918	-98.616068	11	18.88	19.92	17.81	-2.11	20.35	18.20	-2.15
482599701024019	30.070746	-98.629005	13	20.36	21.57	19.72	-1.85	22.05	20.16	-1.88
482599701024047	30.008195	-98.615122	10	22.95	24.24	22.96	-1.28	24.78	23.51	-1.28
482599701024052	30.00639	-98.647419	30	23.78	25.11	23.07	-2.03	25.67	23.61	-2.07
482599701024050	29.991704	-98.630235	33	23.47	24.82	23.40	-1.42	25.40	23.97	-1.43
482599704062032	29.766739	-98.624279	58	39.87	41.27	41.31	0.04	42.21	46.69	4.49
482599704062009	29.769397	-98.647358	47	39.03	40.39	41.65	1.26	40.93	46.24	5.31
482599704062005	29.762651	-98.633231	46	40.07	41.47	41.61	0.14	42.01	46.19	4.18
482599704063008	29.759603	-98.670794	29	37.84	39.18	39.30	0.12	39.73	42.77	3.04
482599704062035	29.753039	-98.637231	11	40.18	41.56	41.47	-0.08	42.10	44.63	2.53
482599704033020	29.819707	-98.602838	28	33.16	34.53	34.30	-0.23	46.39	38.55	-7.84
482599704032006	29.815728	-98.647118	27	35.06	36.43	35.94	-0.49	42.69	40.82	-1.88
482599704062036	29.76533	-98.651685	35	38.89	40.24	40.99	0.75	40.78	45.37	4.59
480913107061023	29.7442	-98.617391	217	42.05	43.44	43.36	-0.08	43.99	45.68	1.69
480913107061021	29.752677	-98.63529	25	40.34	41.72	41.66	-0.05	42.27	44.88	2.61
482599704063028	29.748827	-98.667863	197	38.22	39.57	39.69	0.13	40.13	41.89	1.76
482599704033012	29.846251	-98.600287	23	29.91	31.24	30.98	-0.26	42.80	31.48	-11.33
480913107061019	29.75529	-98.627991	46	40.69	42.09	42.22	0.13	42.63	45.50	2.87
482599704033014	29.836467	-98.601291	17	31.04	32.37	32.09	-0.28	44.63	35.15	-9.49
482599704032013	29.819299	-98.618481	35	33.90	35.29	34.65	-0.64	45.38	39.12	-6.26
482599704061011	29.791899	-98.592813	8	35.98	37.36	37.27	-0.09	42.79	44.86	2.07
482599704061010	29.786953	-98.596992	25	36.87	38.26	38.15	-0.11	41.96	45.76	3.80
482599704061015	29.781622	-98.622264	19	38.22	39.60	39.48	-0.12	41.40	46.83	5.43
482599704061005	29.805317	-98.63352	27	35.71	37.07	36.75	-0.32	42.56	42.77	0.21
480319501012042	30.144078	-98.502086	73	20.13	21.40	20.40	-1.00	21.97	20.96	-1.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319501012002	30.259952	-98.492791	6	14.04	14.58	16.45	1.87	14.91	16.77	1.86
480319501012003	30.260576	-98.484999	3	14.22	14.78	16.32	1.54	15.11	16.66	1.55
480319501023095	30.290771	-98.518458	29	13.07	13.52	16.00	2.48	13.79	16.25	2.46
480319501012038	30.2763	-98.451446	5	16.10	16.51	15.33	-1.18	16.79	15.75	-1.04
480319501012005	30.285789	-98.460841	7	14.05	14.57	14.92	0.35	14.92	15.30	0.38
480319501023087	30.399178	-98.510582	4	11.59	11.87	12.42	0.54	12.06	12.69	0.63
480319501023112	30.462157	-98.489796	5	10.35	10.64	11.01	0.37	10.83	11.25	0.42
480319501023108	30.479963	-98.470013	1	9.84	10.17	10.60	0.43	10.36	10.85	0.49
480319501023111	30.48691	-98.485702	2	13.20	13.34	13.33	-0.01	13.43	13.45	0.02
480319501023016	30.479669	-98.503814	6	10.27	10.53	10.62	0.09	10.68	10.85	0.17
480319501023015	30.490635	-98.498112	6	12.91	13.09	10.46	-2.63	16.09	10.68	-5.41
480319501023012	30.49854	-98.516587	4	13.63	13.76	13.57	-0.19	14.06	13.90	-0.15
482999703002230	30.577239	-98.482606	5	12.24	12.50	12.17	-0.34	15.80	15.64	-0.15
482999703002066	30.636221	-98.461743	24	8.58	8.78	8.32	-0.45	8.87	8.43	-0.44
482999703002069	30.637186	-98.46182	18	8.56	8.76	8.32	-0.44	8.85	8.42	-0.44
480319501012009	30.232851	-98.501266	19	14.78	15.38	16.95	1.57	15.73	17.41	1.68
480319501012041	30.170855	-98.515418	9	16.71	17.75	17.45	-0.30	18.26	17.95	-0.31
480319501023086	30.389706	-98.534322	14	11.95	12.22	12.89	0.68	12.38	13.16	0.78
480319501012012	30.225567	-98.484931	2	15.30	16.01	17.66	1.65	16.41	18.23	1.82
480319502022038	30.117703	-98.516229	39	23.02	24.38	22.31	-2.07	24.94	22.87	-2.07
480319502022060	30.102202	-98.497533	3	26.13	27.54	25.71	-1.82	28.10	26.27	-1.83
480319502021022	30.091043	-98.530946	13	25.73	27.10	23.74	-3.36	27.63	24.25	-3.37
480319502021015	30.076017	-98.502814	37	27.88	29.28	27.05	-2.23	29.83	27.59	-2.24
480319501012001	30.296867	-98.47245	91	13.63	14.10	14.70	0.59	14.41	15.04	0.63
480319501023084	30.365446	-98.478803	7	12.77	13.11	13.30	0.19	13.34	13.57	0.23
480319501023085	30.359863	-98.509933	27	12.34	12.68	13.27	0.59	12.88	13.56	0.68
481719501003004	30.495656	-98.676625	3	13.17	13.87	11.48	-2.39	14.21	11.70	-2.51
481719501003002	30.490428	-98.639885	6	12.23	12.76	11.93	-0.83	13.01	12.12	-0.88
482999702002130	30.731689	-98.652268	2	8.75	8.93	8.50	-0.42	9.01	8.59	-0.42
482999703002030	30.695129	-98.638287	11	9.29	9.51	9.00	-0.51	9.62	9.09	-0.53
482999702002142	30.735547	-98.642669	4	8.51	8.68	8.31	-0.37	8.76	8.39	-0.37
482999703002019	30.672435	-98.598886	2	9.39	9.66	8.62	-1.03	9.79	8.73	-1.07
482999703002044	30.642072	-98.631673	6	10.29	10.59	9.61	-0.98	10.74	9.72	-1.02
482999703002040	30.621688	-98.623159	3	10.77	11.10	9.92	-1.18	11.27	10.02	-1.25
481719501003001	30.498406	-98.605317	5	11.18	11.63	11.20	-0.43	11.86	11.42	-0.44
482999703002014	30.690483	-98.572818	2	8.58	8.85	7.77	-1.08	8.98	7.87	-1.11
482999703002056	30.670904	-98.560426	7	8.52	8.82	7.85	-0.97	8.97	7.95	-1.02
482999703002015	30.702939	-98.55347	6	8.12	8.36	7.60	-0.76	8.48	7.69	-0.79
482999703002058	30.697555	-98.519539	4	7.71	7.94	7.65	-0.29	8.05	7.73	-0.32
482999703002055	30.63777	-98.538141	1	8.34	8.63	8.28	-0.35	8.78	8.39	-0.39
482999703002187	30.549207	-98.514978	1	16.67	16.73	16.63	-0.10	16.76	16.66	-0.10
482999703002063	30.631289	-98.498591	66	8.44	8.68	8.38	-0.30	8.80	8.49	-0.31
482999703002061	30.666857	-98.510627	1	7.90	8.13	7.98	-0.14	8.24	8.08	-0.16
482999703002062	30.669476	-98.493274	11	8.07	8.26	8.20	-0.06	8.36	8.28	-0.08
482999703002176	30.533776	-98.643653	2	11.68	12.21	10.70	-1.51	12.45	10.87	-1.58
482999703002048	30.596265	-98.528761	8	8.73	9.08	8.81	-0.27	9.27	8.98	-0.29
482999703002081	30.59594	-98.478059	5	9.49	9.79	9.26	-0.53	9.95	9.43	-0.52
482999703002053	30.567697	-98.529857	3	9.20	9.58	9.26	-0.32	9.79	9.45	-0.34
482999703002078	30.546063	-98.589691	10	11.04	11.44	10.65	-0.79	11.65	10.79	-0.86
482999703002222	30.6033	-98.686092	1	11.43	12.10	10.49	-1.62	12.42	10.65	-1.77
482999703002039	30.616165	-98.61679	28	10.73	11.08	9.82	-1.26	11.25	9.93	-1.33
480319501023024	30.488559	-98.539188	6	11.30	11.52	11.33	-0.19	11.65	11.52	-0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482999702002138	30.73382	-98.67369	51	8.81	8.98	8.56	-0.43	9.07	8.64	-0.44
482999703002033	30.70511	-98.658507	2	9.17	9.39	8.84	-0.55	9.50	8.94	-0.56
482999703002024	30.724257	-98.630469	1	8.54	8.73	8.24	-0.49	8.82	8.33	-0.49
482999703002022	30.717068	-98.617659	2	8.54	8.74	8.12	-0.62	8.83	8.22	-0.61
482999702002000	30.753999	-98.651932	12	8.37	8.53	8.18	-0.35	8.60	8.26	-0.34
482999702002126	30.739691	-98.649901	3	8.56	8.73	8.36	-0.37	8.81	8.44	-0.37
482999703002007	30.737522	-98.622773	2	8.13	8.31	7.93	-0.38	8.39	8.02	-0.38
484359503002322	30.571066	-100.140376	3	6.21	6.28	5.94	-0.35	6.34	5.98	-0.36
484359503002323	30.619971	-100.12892	2	7.21	7.29	6.13	-1.16	7.35	6.17	-1.18
484359503002000	30.657093	-100.1752	5	7.44	7.51	6.43	-1.07	7.58	6.49	-1.09
482679501003012	30.69979	-100.085265	2	9.97	10.09	10.05	-0.04	10.14	10.12	-0.02
482679501003032	30.671609	-100.096801	1	9.14	9.26	8.95	-0.31	9.30	9.00	-0.30
482679501003035	30.604931	-100.103981	1	7.27	7.35	6.20	-1.15	7.42	6.25	-1.18
482679501003038	30.577351	-100.086943	5	7.02	7.10	6.15	-0.95	7.16	6.20	-0.96
482679501003039	30.579147	-100.012065	3	7.64	7.73	7.06	-0.67	7.79	7.11	-0.68
482679501003062	30.571934	-100.064987	1	7.25	7.33	6.24	-1.09	7.40	6.28	-1.11
482679501003056	30.560758	-100.010907	2	7.66	7.74	6.72	-1.02	7.81	6.77	-1.04
482679501003058	30.540109	-100.044661	9	6.95	7.03	6.33	-0.70	7.09	6.38	-0.71
482679501003059	30.51635	-100.047855	22	6.68	6.75	6.36	-0.39	6.82	6.41	-0.41
482679501003069	30.495947	-100.082284	1	6.14	6.21	6.22	0.01	6.26	6.27	0.01
482679501003071	30.486108	-100.05648	6	6.25	6.31	6.25	-0.07	6.36	6.29	-0.07
482679501003068	30.484195	-100.114991	5	5.90	5.97	6.03	0.06	6.01	6.08	0.07
482679501003067	30.484722	-100.099139	2	5.94	6.00	6.06	0.06	6.05	6.10	0.06
482679501003070	30.487224	-100.073313	7	6.12	6.18	6.18	0.00	6.23	6.23	0.00
482679501003139	30.48347	-100.041423	1	6.37	6.44	6.29	-0.15	6.49	6.34	-0.15
482679501003030	30.656078	-100.038204	1	10.86	10.98	10.36	-0.61	11.03	10.43	-0.60
482679501003027	30.615284	-100.002096	12	9.63	9.75	8.90	-0.85	9.80	8.97	-0.83
482679501003151	30.30873	-100.077619	2	6.81	6.88	6.76	-0.12	6.93	6.81	-0.12
482679501003134	30.427159	-100.065591	2	6.17	6.23	6.29	0.06	6.27	6.33	0.06
484359503002386	30.444776	-100.159202	3	5.66	5.72	5.83	0.12	5.76	5.88	0.11
482679501003147	30.463138	-100.105453	6	5.83	5.90	5.95	0.05	5.94	5.99	0.05
484359503002390	30.472634	-100.126287	3	5.81	5.87	5.93	0.06	5.92	5.98	0.06
484359503002391	30.481036	-100.117296	2	5.87	5.94	6.00	0.06	5.98	6.05	0.06
482679501003140	30.466144	-100.039495	10	6.20	6.27	6.19	-0.08	6.32	6.24	-0.08
482679501003150	30.34554	-100.033047	3	7.71	7.77	7.90	0.13	7.81	7.94	0.13
482679501003153	30.295297	-100.011741	3	7.00	7.07	7.01	-0.07	7.13	7.06	-0.07
481379503002457	29.725304	-100.028971	4	8.67	8.81	8.97	0.16	8.87	9.03	0.16
483859501003034	29.654341	-100.016172	33	6.75	6.84	7.10	0.26	6.92	7.18	0.26
483859501001200	29.684302	-100.021788	13	7.09	7.19	7.42	0.23	7.26	7.50	0.23
483859501003036	29.666165	-100.017374	4	6.79	6.89	7.14	0.25	6.97	7.22	0.26
483859501003035	29.665176	-100.016698	8	6.79	6.88	7.13	0.25	6.97	7.21	0.25
483859501003001	29.670544	-100.016324	14	6.85	6.95	7.20	0.25	7.03	7.27	0.25
483859501003060	29.665847	-100.015869	7	6.80	6.89	7.15	0.25	6.97	7.23	0.26
483859501003040	29.668077	-100.015471	5	6.83	6.92	7.17	0.25	7.00	7.25	0.25
483859501003037	29.665355	-100.014493	5	6.81	6.90	7.15	0.25	6.98	7.23	0.26
483859501001213	29.675606	-100.006238	2	6.99	7.09	7.33	0.24	7.17	7.41	0.24
483859501001214	29.673882	-100.012663	16	6.92	7.02	7.26	0.24	7.09	7.34	0.25
483859501003058	29.666504	-100.013472	13	6.82	6.92	7.17	0.25	6.99	7.25	0.25
483859501003038	29.664006	-100.011592	2	6.81	6.91	7.15	0.25	6.98	7.23	0.25
483859501003050	29.666856	-100.012151	16	6.83	6.93	7.18	0.25	7.01	7.26	0.25
483859501003057	29.665924	-100.011814	7	6.82	6.92	7.17	0.25	6.99	7.25	0.26
483859501001210	29.624771	-100.010382	3	6.77	6.86	7.12	0.26	6.95	7.21	0.26

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483859501003056	29.666208	-100.010713	2	6.83	6.93	7.18	0.25	7.01	7.26	0.25
483859501001218	29.664114	-100.010039	60	6.82	6.91	7.17	0.25	6.99	7.25	0.26
483859501003052	29.667489	-100.009812	2	6.85	6.95	7.20	0.25	7.03	7.27	0.25
483859501003055	29.666543	-100.009482	27	6.84	6.94	7.18	0.25	7.01	7.26	0.25
483859501003025	29.670779	-100.009445	12	6.89	6.99	7.23	0.24	7.06	7.31	0.25
481379503002578	29.799113	-100.017921	7	8.97	9.09	9.23	0.14	9.16	9.30	0.14
481379503002601	29.793879	-100.020536	1	8.88	9.00	9.15	0.15	9.07	9.22	0.14
483859501001084	29.816909	-100.011235	5	8.54	8.65	8.81	0.16	8.73	8.89	0.16
483859501003007	29.673399	-100.015353	7	6.90	6.99	7.24	0.24	7.07	7.31	0.24
483859501001160	29.697305	-100.028024	4	7.56	7.67	7.87	0.21	7.73	7.94	0.21
483859501001189	29.694383	-100.03001	1	7.38	7.49	7.70	0.21	7.56	7.77	0.22
483859501003008	29.673641	-100.014535	7	6.91	7.00	7.25	0.24	7.08	7.33	0.25
483859501001215	29.67324	-100.007792	23	6.94	7.04	7.28	0.24	7.11	7.36	0.25
483859501003016	29.673045	-100.00877	8	6.93	7.03	7.27	0.25	7.10	7.35	0.24
483859501001217	29.673625	-100.010434	13	6.93	7.03	7.27	0.25	7.10	7.35	0.24
483859501003015	29.672689	-100.010122	12	6.92	7.01	7.26	0.25	7.09	7.33	0.24
483859501003014	29.672315	-100.011484	12	6.91	7.00	7.25	0.24	7.07	7.32	0.25
483859501003017	29.672102	-100.008443	11	6.92	7.01	7.26	0.25	7.09	7.33	0.24
483859501003013	29.671977	-100.012722	8	6.89	6.99	7.23	0.24	7.06	7.31	0.25
483859501003012	29.671694	-100.013835	17	6.88	6.98	7.22	0.24	7.06	7.30	0.25
483859501003018	29.671743	-100.009787	20	6.91	7.00	7.25	0.24	7.08	7.32	0.24
483859501003019	29.671366	-100.011139	29	6.89	6.99	7.23	0.24	7.06	7.31	0.25
483859501003026	29.671153	-100.008108	2	6.91	7.00	7.25	0.24	7.08	7.33	0.25
483859501003011	29.670749	-100.013499	9	6.87	6.97	7.21	0.25	7.04	7.29	0.25
483859501003033	29.669085	-100.015849	13	6.83	6.93	7.18	0.25	7.01	7.26	0.25
483859501003027	29.670167	-100.007766	9	6.89	6.99	7.23	0.24	7.07	7.31	0.25
483859501003029	29.669256	-100.011025	4	6.86	6.96	7.21	0.25	7.04	7.28	0.25
483859501003032	29.669438	-100.014489	3	6.85	6.94	7.19	0.25	7.02	7.27	0.25
483859501003045	29.668439	-100.010131	2	6.86	6.95	7.20	0.25	7.03	7.28	0.25
483859501003031	29.668428	-100.014144	13	6.84	6.94	7.18	0.25	7.01	7.26	0.25
483859501003044	29.668097	-100.011379	4	6.85	6.94	7.19	0.25	7.02	7.27	0.25
483859501003049	29.667798	-100.012482	9	6.84	6.94	7.18	0.25	7.01	7.26	0.25
483859501003000	29.679909	-100.018877	6	7.00	7.10	7.34	0.24	7.17	7.42	0.24
483859501003048	29.667447	-100.013797	13	6.83	6.92	7.17	0.25	7.00	7.25	0.25
483859501001216	29.673977	-100.009096	9	6.94	7.04	7.28	0.24	7.12	7.36	0.24
483859501003039	29.666913	-100.015413	11	6.82	6.91	7.16	0.25	6.99	7.24	0.25
483859501001092	29.824131	-100.02185	8	8.32	8.43	8.59	0.17	8.51	8.67	0.17
484639502012044	29.621458	-100.011125	2	6.74	6.82	7.09	0.26	6.91	7.18	0.27
484639502012042	29.62286	-100.008484	3	6.77	6.85	7.11	0.26	6.94	7.20	0.26
483859501004027	29.705904	-99.750083	15	8.69	8.82	9.04	0.22	8.93	9.14	0.22
483859501001159	29.716595	-99.960463	8	8.83	8.96	9.13	0.17	9.02	9.19	0.17
483859501001139	29.726962	-99.908351	4	8.10	8.23	8.42	0.20	8.30	8.49	0.20
483859501004031	29.716184	-99.753965	9	8.80	8.93	9.13	0.19	9.04	9.23	0.19
483859501001116	29.739486	-99.856337	6	8.34	8.46	8.66	0.20	8.54	8.75	0.20
483859501001121	29.720707	-99.77566	18	8.92	9.04	9.15	0.11	9.14	9.26	0.11
483859501001125	29.734288	-99.824076	8	8.52	8.65	8.85	0.21	8.73	8.94	0.21
483859501004043	29.718931	-99.761854	17	8.89	9.01	9.17	0.15	9.12	9.27	0.15
483859501001143	29.749853	-99.883168	12	8.55	8.67	8.86	0.18	8.76	8.94	0.18
483859501001110	29.764929	-99.800233	71	10.08	10.22	10.36	0.15	10.31	10.45	0.15
483859501001112	29.73387	-99.779382	3	9.10	9.23	9.42	0.18	9.33	9.51	0.18
483859501001238	29.749882	-99.897126	2	8.37	8.49	8.67	0.18	8.57	8.76	0.19
483859501002073	29.744325	-99.748607	6	10.06	10.21	10.35	0.15	10.31	10.45	0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483859501001113	29.764694	-99.777013	7	10.00	10.14	10.29	0.15	10.23	10.39	0.15
483859501001142	29.763338	-99.898743	8	9.17	9.29	9.45	0.15	9.38	9.53	0.15
483859501001107	29.782506	-99.914848	8	9.77	9.89	10.02	0.14	9.98	10.10	0.13
483859501001056	29.854528	-99.959416	1	7.44	7.54	7.75	0.21	7.62	7.83	0.21
483859501002025	29.866336	-99.756042	5	10.96	11.07	11.19	0.12	11.20	11.32	0.12
483859501001064	29.895527	-99.886703	3	11.07	11.16	11.25	0.09	11.29	11.38	0.09
483859501001069	29.759974	-99.995069	6	7.82	7.94	8.13	0.19	8.01	8.20	0.19
483859501001100	29.836625	-99.895504	2	8.01	8.11	8.32	0.20	8.21	8.41	0.20
483859501001109	29.79144	-99.849262	9	9.27	9.39	9.55	0.16	9.48	9.64	0.16
483859501001066	29.788896	-99.978566	1	9.24	9.36	9.50	0.14	9.43	9.57	0.14
483859501001152	29.741565	-99.974864	4	7.83	7.96	8.15	0.19	8.02	8.23	0.20
483859501001157	29.736746	-99.934416	18	7.94	8.06	8.26	0.20	8.13	8.34	0.20
483859501001089	29.866954	-100.004144	8	7.31	7.42	7.62	0.20	7.49	7.69	0.20
483859501001026	29.830097	-99.812549	4	8.35	8.47	8.68	0.21	8.58	8.79	0.21
483859501002014	29.909903	-99.733798	34	9.77	9.91	9.96	0.05	10.03	10.07	0.04
483859501002050	29.900185	-99.669005	9	11.35	11.61	11.41	-0.20	11.77	11.55	-0.22
482659603011056	29.947852	-99.653415	4	13.24	13.63	12.91	-0.72	13.83	13.05	-0.77
483859501002052	29.867828	-99.648262	9	12.08	12.29	12.26	-0.03	12.45	12.41	-0.04
483859501002055	29.839731	-99.637108	6	11.38	11.59	11.63	0.04	11.74	11.78	0.03
483859501002056	29.835798	-99.664776	54	10.88	11.04	11.15	0.11	11.20	11.30	0.10
482659603011058	29.921886	-99.645628	2	13.26	13.65	13.15	-0.50	13.85	13.31	-0.55
482659603011055	29.934976	-99.604556	12	14.19	14.82	13.49	-1.33	15.12	13.71	-1.41
480190002001077	29.811192	-99.589695	5	11.49	11.79	11.84	0.05	12.00	12.05	0.05
480190002001012	29.882785	-99.541138	4	14.58	15.18	14.22	-0.96	15.47	14.44	-1.03
482659603011020	30.017194	-99.500255	1	20.72	21.92	23.08	1.16	22.42	23.63	1.20
482659603011066	29.964784	-99.490071	9	18.48	19.66	18.32	-1.34	20.16	18.84	-1.32
482659603011065	29.963896	-99.476534	6	19.01	20.20	19.07	-1.13	20.71	19.60	-1.12
482659603011083	30.048536	-99.469222	11	15.67	16.78	18.40	1.62	17.30	18.94	1.65
482659603012192	29.912986	-99.455921	13	16.07	17.00	14.58	-2.41	17.42	14.95	-2.47
482659603012191	29.935773	-99.456267	2	17.05	18.12	15.99	-2.12	18.60	16.47	-2.13
482679501003009	30.695714	-100.039807	5	9.80	9.91	10.32	0.41	9.98	10.40	0.42
482679501003005	30.701086	-99.945042	4	8.98	9.09	9.78	0.69	9.13	9.83	0.70
482679501003118	30.349246	-99.979638	2	8.96	9.01	9.07	0.06	9.05	9.11	0.06
482679501003075	30.491882	-100.020456	15	6.81	6.88	6.58	-0.30	6.94	6.63	-0.31
482679501003141	30.485322	-100.033001	1	6.51	6.58	6.36	-0.21	6.63	6.41	-0.22
482679501003129	30.461923	-100.000933	1	7.11	7.18	6.93	-0.25	7.23	6.98	-0.26
482679501003131	30.42222	-100.022086	2	6.31	6.38	6.40	0.02	6.43	6.44	0.02
482679501003130	30.490084	-100.018472	2	6.82	6.89	6.58	-0.31	6.95	6.63	-0.32
482679501003057	30.525175	-100.016104	5	7.20	7.27	6.56	-0.71	7.33	6.61	-0.72
482679501003128	30.399896	-100.002834	10	7.07	7.13	7.17	0.04	7.18	7.21	0.04
482679501003040	30.545535	-99.970661	6	8.84	8.93	8.39	-0.54	8.98	8.44	-0.54
482679501003081	30.456555	-99.949672	5	7.15	7.23	6.70	-0.54	7.30	6.75	-0.55
482679501003080	30.493415	-99.987096	1	8.18	8.25	7.87	-0.38	8.31	7.92	-0.39
482679501003122	30.394216	-99.958811	2	6.96	7.03	6.88	-0.16	7.08	6.92	-0.16
482679501003115	30.410574	-99.91787	6	7.28	7.37	6.53	-0.83	7.42	6.58	-0.84
482679501003083	30.481469	-99.942983	3	7.71	7.80	6.94	-0.86	7.87	6.99	-0.87
482679501003155	30.495888	-99.920727	1	7.93	8.02	7.25	-0.77	8.09	7.31	-0.78
482679501003085	30.505626	-99.914777	2	7.94	8.04	7.51	-0.53	8.10	7.56	-0.54
482679501003127	30.387034	-99.910701	3	7.11	7.18	6.53	-0.65	7.24	6.58	-0.66
482679501003098	30.481376	-99.884402	5	7.73	7.83	7.22	-0.61	7.89	7.28	-0.61
482679501003165	30.587859	-99.889665	8	10.70	10.82	10.93	0.12	10.89	11.00	0.11
482679501003114	30.425754	-99.875763	9	7.37	7.45	6.64	-0.81	7.53	6.70	-0.82

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482679501001178	30.352298	-99.85605	7	7.38	7.46	6.82	-0.64	7.52	6.88	-0.64
482679501003099	30.512195	-99.884196	9	8.93	9.04	8.49	-0.54	9.09	8.55	-0.54
482679501001179	30.38486	-99.887721	9	7.33	7.41	6.58	-0.83	7.47	6.64	-0.83
482679501001184	30.399797	-99.87305	17	7.35	7.44	6.63	-0.81	7.50	6.68	-0.81
482679501003097	30.519011	-99.851459	41	10.22	10.35	9.82	-0.52	10.40	9.89	-0.52
482679501002125	30.53237	-99.80498	6	10.91	11.03	11.51	0.48	11.10	11.58	0.48
482679502003006	30.490528	-99.786136	15	10.75	10.88	10.86	-0.02	10.95	10.94	-0.01
482679502003036	30.490507	-99.785046	5	10.79	10.91	10.91	0.00	10.98	10.98	0.00
482679502003035	30.489969	-99.78494	6	10.77	10.89	10.88	-0.01	10.97	10.96	-0.01
482679502003003	30.48785	-99.78467	7	10.69	10.82	10.77	-0.05	10.89	10.85	-0.04
482679501001145	30.480203	-99.781232	17	10.53	10.65	10.51	-0.14	10.73	10.58	-0.14
482679501003158	30.496518	-99.782616	1	11.14	11.25	11.38	0.13	11.34	11.47	0.13
482679502003002	30.487841	-99.783341	11	10.73	10.86	10.83	-0.03	10.93	10.91	-0.03
482679502003025	30.484508	-99.782037	10	10.65	10.78	10.71	-0.07	10.85	10.79	-0.06
482679502003028	30.483645	-99.782043	16	10.63	10.74	10.67	-0.07	10.83	10.74	-0.08
482679502003001	30.487265	-99.782004	42	10.76	10.88	10.86	-0.02	10.96	10.93	-0.03
482679501003160	30.500361	-99.780057	35	11.18	11.31	11.53	0.22	11.38	11.61	0.23
482679502002028	30.489303	-99.780982	11	10.87	10.99	11.02	0.03	11.07	11.09	0.03
482679502002003	30.491753	-99.780969	11	10.97	11.09	11.15	0.07	11.16	11.24	0.08
482679501003049	30.506199	-99.996624	5	7.60	7.67	7.19	-0.48	7.73	7.24	-0.49
482679501002126	30.539178	-99.82561	3	11.03	11.15	11.37	0.21	11.22	11.44	0.22
482679501003172	30.529742	-99.855063	1	10.47	10.59	10.23	-0.36	10.66	10.31	-0.35
482679501003044	30.553813	-99.900227	3	10.54	10.68	9.99	-0.69	10.73	10.06	-0.68
482679501003048	30.536318	-99.894969	4	9.82	9.95	9.25	-0.70	10.01	9.31	-0.70
482679501003175	30.35959	-99.906278	1	6.99	7.07	6.78	-0.29	7.12	6.83	-0.28
482679501001185	30.346082	-99.892495	4	7.19	7.26	7.04	-0.22	7.31	7.09	-0.22
482679501003177	30.344011	-99.912205	2	7.18	7.25	7.15	-0.09	7.30	7.20	-0.10
482679501001186	30.326642	-99.900057	3	7.44	7.49	7.45	-0.04	7.54	7.51	-0.03
482679501001187	30.332612	-99.904104	2	7.37	7.43	7.38	-0.05	7.47	7.42	-0.05
482679501003121	30.379898	-99.895665	1	7.20	7.28	6.58	-0.69	7.33	6.63	-0.70
482679501001150	30.423831	-99.835822	46	7.69	7.77	6.89	-0.88	7.85	6.96	-0.90
482679501003106	30.496539	-99.806382	27	10.43	10.55	10.35	-0.20	10.62	10.42	-0.20
482679501003125	30.396015	-99.946998	1	7.05	7.12	6.77	-0.36	7.17	6.81	-0.36
482679501003096	30.502947	-99.841548	4	9.98	10.10	9.43	-0.68	10.16	9.49	-0.67
483859501002009	30.062275	-99.89037	2	8.59	8.72	9.02	0.30	8.78	9.09	0.31
483859501002011	30.075163	-99.92193	2	8.22	8.32	8.85	0.53	8.39	8.92	0.53
482659603041031	30.280815	-99.75012	3	8.23	8.31	9.36	1.05	8.37	9.46	1.08
482659603041057	30.237833	-99.736735	3	7.51	7.60	9.80	2.20	7.68	9.92	2.24
482659603041033	30.248194	-99.735839	4	8.27	8.34	9.94	1.59	8.41	10.06	1.65
482659603041029	30.25804	-99.72348	4	8.16	8.25	9.41	1.16	8.32	9.51	1.19
482659603041030	30.270755	-99.735097	3	8.25	8.33	9.31	0.98	8.40	9.41	1.01
482679501003124	30.30338	-99.985205	3	8.03	8.09	8.07	-0.03	8.15	8.11	-0.03
483859501001007	30.041416	-99.925971	2	10.10	10.22	9.75	-0.47	10.27	9.81	-0.47
482659603041034	30.234842	-99.751904	1	7.08	7.18	8.87	1.70	7.25	8.98	1.74
482659603041045	30.237504	-99.72603	2	7.82	7.90	10.09	2.19	7.98	10.21	2.23
483859501002005	30.06727	-99.791822	1	9.90	10.06	10.23	0.17	10.15	10.33	0.18
482679501001196	30.293993	-99.90864	4	7.54	7.60	7.68	0.08	7.66	7.73	0.08
481379503002013	30.181137	-99.880348	6	8.07	8.16	8.37	0.20	8.24	8.44	0.20
483859501001006	30.049264	-99.913614	6	9.43	9.54	9.34	-0.20	9.60	9.40	-0.20
483859501002008	30.059385	-99.876049	2	8.70	8.83	9.10	0.28	8.90	9.17	0.27
482679501002054	30.651813	-99.773951	5	12.44	12.51	9.82	-2.69	12.53	9.86	-2.66
482679501003024	30.641321	-99.911715	9	8.69	8.79	10.09	1.29	8.85	10.15	1.30

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482679501002029	30.65385	-99.583517	6	6.92	7.00	7.27	0.27	7.06	7.33	0.27
482679501002065	30.661051	-99.693528	14	8.32	8.42	8.59	0.17	8.49	8.65	0.17
482679501002067	30.673302	-99.650649	5	7.09	7.17	7.37	0.19	7.23	7.42	0.20
482679501002018	30.672145	-99.579123	5	6.85	6.94	7.07	0.14	6.99	7.13	0.14
482679501002010	30.677345	-99.576332	1	6.82	6.91	7.02	0.11	6.97	7.07	0.11
482679501003001	30.692292	-99.878177	1	9.48	9.62	10.14	0.52	9.65	10.19	0.54
482679501002108	30.610021	-99.741843	4	9.39	9.53	9.83	0.31	9.57	9.89	0.32
482679501002133	30.589312	-99.648073	2	11.20	11.31	10.82	-0.49	11.42	10.92	-0.50
482679501002144	30.584197	-99.66351	3	11.23	11.34	10.89	-0.45	11.43	10.97	-0.47
482679501002136	30.585821	-99.6162	1	10.61	10.70	13.39	2.69	10.81	13.54	2.74
482679501002132	30.554522	-99.671797	4	13.37	13.46	12.04	-1.42	13.59	12.14	-1.45
482679501002099	30.649565	-99.860141	8	9.95	10.08	10.87	0.79	10.13	10.93	0.80
482679501003021	30.626565	-99.889359	7	8.87	8.98	10.35	1.37	9.04	10.42	1.37
482679501003025	30.638404	-99.935288	1	9.31	9.43	12.83	3.40	9.49	14.03	4.54
482679501002052	30.707133	-99.84917	5	8.83	8.94	9.23	0.28	8.98	9.29	0.30
482679501003166	30.561654	-99.858123	6	10.81	10.93	11.04	0.11	11.00	11.11	0.11
482679501003052	30.594283	-99.925401	8	10.59	10.73	10.38	-0.35	10.78	10.45	-0.33
482679501003015	30.66633	-99.90908	8	9.08	9.19	10.01	0.82	9.24	10.06	0.82
482679501003019	30.682584	-99.883588	3	9.79	9.93	10.46	0.53	9.97	10.50	0.54
482679501002098	30.646578	-99.874142	1	9.80	9.93	10.75	0.82	9.98	10.81	0.83
484639501004009	29.617957	-99.658474	3	8.84	9.03	9.25	0.22	9.18	9.39	0.21
484639501004033	29.583205	-99.626322	16	9.14	9.32	9.53	0.21	9.48	9.68	0.20
484639501004006	29.614784	-99.568457	4	9.79	10.04	10.22	0.19	10.21	10.40	0.19
480190002004037	29.645709	-99.550832	4	10.73	11.03	11.19	0.15	11.20	11.36	0.15
484639501004060	29.591307	-99.546352	8	9.97	10.22	10.40	0.19	10.40	10.58	0.18
484639501004059	29.580814	-99.567996	4	9.75	9.98	10.16	0.18	10.16	10.34	0.18
484639501004003	29.611887	-99.547378	8	10.08	10.35	10.54	0.18	10.54	10.72	0.17
484639501004067	29.558964	-99.53837	5	10.31	10.53	10.68	0.16	10.71	10.87	0.16
484639501004061	29.572971	-99.54763	10	10.07	10.31	10.48	0.17	10.49	10.66	0.17
484639501004002	29.611196	-99.536011	20	10.31	10.62	10.78	0.17	10.81	10.98	0.17
484639501004001	29.613116	-99.598897	65	9.39	9.62	9.82	0.20	9.78	9.98	0.20
484639501003016	29.613815	-99.528634	5	10.44	10.76	10.93	0.17	10.95	11.12	0.17
484639501003045	29.613805	-99.527658	3	10.44	10.75	10.92	0.17	10.95	11.11	0.16
484639501003065	29.598323	-99.5374	3	10.06	10.34	10.52	0.18	10.53	10.71	0.18
484639501003023	29.62564	-99.527751	8	10.68	10.99	11.15	0.16	11.18	11.34	0.16
484639501003050	29.614731	-99.525718	6	10.43	10.75	10.92	0.17	10.94	11.11	0.17
484639501003066	29.605999	-99.530818	33	10.32	10.62	10.79	0.17	10.82	10.98	0.17
484639501003052	29.614723	-99.524854	12	10.42	10.74	10.91	0.17	10.94	11.10	0.16
484639501003032	29.614723	-99.523975	9	10.41	10.73	10.90	0.17	10.93	11.10	0.17
484639501003035	29.613822	-99.523961	4	10.40	10.73	10.89	0.17	10.93	11.09	0.16
484639501004066	29.550503	-99.546488	9	10.48	10.68	10.83	0.15	10.86	11.00	0.14
484639501003012	29.618935	-99.524451	22	10.49	10.81	10.98	0.17	11.00	11.16	0.16
484639501003029	29.613118	-99.52247	31	10.39	10.71	10.88	0.17	10.91	11.08	0.17
484639501003069	29.595693	-99.521133	18	10.23	10.53	10.70	0.17	10.73	10.90	0.17
484639501003062	29.577161	-99.530863	5	10.08	10.33	10.50	0.17	10.53	10.69	0.17
484639501003067	29.590295	-99.51942	21	10.20	10.49	10.66	0.17	10.68	10.86	0.17
484639501003071	29.577481	-99.519433	5	10.22	10.49	10.65	0.16	10.68	10.85	0.17
484639501003040	29.578518	-99.513837	13	10.20	10.46	10.63	0.17	10.67	10.83	0.17
484639501003036	29.612736	-99.509538	11	10.37	10.70	10.87	0.17	10.90	11.07	0.17
484639501003038	29.591536	-99.509005	21	10.25	10.56	10.73	0.17	10.78	10.94	0.17
484639501003053	29.592741	-99.497516	6	10.35	10.68	10.85	0.17	10.89	11.06	0.17
484639502012026	29.615547	-99.865251	5	7.43	7.53	7.78	0.26	7.63	7.89	0.26

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484639502012023	29.6173	-99.852329	6	7.55	7.65	7.90	0.25	7.75	8.01	0.26
483859501004072	29.666157	-99.750305	65	9.07	9.20	9.40	0.20	9.29	9.50	0.20
484639501004018	29.609864	-99.744609	8	8.16	8.27	8.52	0.25	8.39	8.64	0.24
484639501004025	29.613721	-99.73437	6	8.23	8.34	8.58	0.24	8.46	8.70	0.25
484639501004201	29.565815	-99.739174	26	8.37	8.48	8.71	0.23	8.59	8.83	0.23
483859501004026	29.707789	-99.739034	38	8.69	8.83	9.04	0.22	8.93	9.14	0.22
484639501004023	29.589455	-99.730593	11	8.25	8.37	8.61	0.24	8.49	8.73	0.25
484639501004041	29.581982	-99.740797	11	8.16	8.27	8.52	0.24	8.39	8.63	0.24
484639501004029	29.571566	-99.72244	4	8.50	8.62	8.85	0.23	8.74	8.97	0.23
483859501004050	29.696248	-99.727596	75	8.86	9.00	9.22	0.22	9.10	9.32	0.21
484639501004037	29.536933	-99.720389	7	8.95	9.07	9.26	0.19	9.20	9.39	0.20
484639501004014	29.615419	-99.723446	10	8.25	8.37	8.61	0.24	8.49	8.73	0.24
483859501004063	29.656079	-99.715045	57	8.99	9.14	9.34	0.21	9.23	9.44	0.21
484639501004012	29.616452	-99.691528	13	8.47	8.60	8.84	0.24	8.73	8.97	0.24
484639501004026	29.594347	-99.713177	1	8.35	8.47	8.70	0.24	8.59	8.83	0.24
484639501004030	29.559063	-99.705792	5	8.78	8.89	9.10	0.21	9.01	9.22	0.20
483859501004015	29.672609	-99.699583	11	9.78	9.94	10.10	0.17	10.02	10.19	0.17
483859501004016	29.700263	-99.690411	1	8.97	9.14	9.33	0.20	9.25	9.45	0.20
484639502012005	29.558106	-99.813876	25	7.92	8.02	8.27	0.25	8.13	8.38	0.25
483859501001183	29.62532	-99.85222	10	7.54	7.64	7.90	0.25	7.74	8.00	0.26
483859501004056	29.700965	-99.753353	11	8.76	8.90	9.11	0.22	8.99	9.21	0.22
483859501004054	29.692914	-99.755011	5	9.06	9.20	9.39	0.20	9.29	9.49	0.20
483859501004060	29.692118	-99.759428	1	9.10	9.23	9.43	0.20	9.33	9.52	0.19
483859501004048	29.690261	-99.74626	19	9.16	9.30	9.50	0.19	9.39	9.59	0.20
483859501001239	29.654656	-99.759983	1	8.36	8.49	8.72	0.23	8.59	8.81	0.23
483859501001178	29.634308	-99.859385	3	7.45	7.56	7.81	0.26	7.66	7.92	0.25
483859501001181	29.625556	-99.85592	3	7.53	7.62	7.88	0.26	7.73	7.98	0.26
483859501004047	29.71125	-99.761453	22	8.67	8.80	9.00	0.20	8.90	9.10	0.21
483859501002088	29.727551	-99.760075	11	9.26	9.39	9.50	0.12	9.50	9.60	0.11
483859501001226	29.725246	-99.768751	7	9.07	9.20	9.32	0.11	9.31	9.43	0.12
483859501004045	29.715092	-99.768032	10	8.76	8.89	9.05	0.16	8.98	9.15	0.17
483859501004035	29.717951	-99.759303	25	8.85	8.98	9.15	0.17	9.09	9.26	0.17
483859501002076	29.73216	-99.760046	9	9.42	9.55	9.67	0.13	9.66	9.78	0.13
483859501002087	29.726771	-99.760249	15	9.23	9.36	9.47	0.12	9.46	9.57	0.11
483859501002103	29.725351	-99.759817	13	9.17	9.30	9.42	0.12	9.41	9.53	0.12
483859501004053	29.688751	-99.751187	7	9.23	9.38	9.57	0.19	9.46	9.66	0.19
483859501002028	29.773885	-99.712293	13	9.66	9.81	9.99	0.18	9.93	10.10	0.18
483859501004044	29.717964	-99.763954	14	8.85	8.98	9.14	0.16	9.08	9.23	0.15
483859501004076	29.62812	-99.75099	5	8.06	8.18	8.43	0.25	8.29	8.54	0.26
483859501001129	29.693199	-99.794918	76	9.27	9.41	9.59	0.18	9.49	9.67	0.18
483859501002059	29.771277	-99.659573	31	9.87	10.03	10.14	0.10	10.16	10.26	0.10
483859501002068	29.736093	-99.714156	151	10.32	10.48	10.59	0.12	10.59	10.71	0.12
483859501001177	29.654768	-99.846784	34	7.62	7.73	7.98	0.25	7.82	8.07	0.25
482679501003162	30.50022	-99.778767	8	11.20	11.33	11.57	0.24	11.41	11.65	0.24
482679502002033	30.482594	-99.777173	3	10.75	10.87	10.83	-0.04	10.95	10.91	-0.04
482679502001049	30.493616	-99.775666	41	11.18	11.30	11.47	0.17	11.38	11.55	0.16
482679501002123	30.50832	-99.773474	10	11.20	11.32	11.95	0.63	11.40	12.03	0.63
482679502002024	30.483999	-99.773867	18	10.93	11.04	11.06	0.02	11.13	11.14	0.02
482679502001054	30.490759	-99.773222	35	11.18	11.30	11.45	0.15	11.38	11.53	0.15
482679502002010	30.488807	-99.773212	22	11.13	11.25	11.36	0.11	11.32	11.44	0.12
482679502002013	30.487829	-99.77359	16	11.08	11.20	11.29	0.09	11.28	11.37	0.09
482679501002115	30.509737	-99.716524	69	13.05	13.14	12.73	-0.41	13.27	12.83	-0.44

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482679502001065	30.488815	-99.77032	5	11.23	11.35	11.49	0.14	11.43	11.57	0.14
482679502001078	30.487815	-99.770317	3	11.20	11.32	11.44	0.12	11.41	11.52	0.11
482679502001040	30.490767	-99.770321	16	11.28	11.40	11.57	0.17	11.49	11.66	0.17
482679502001067	30.488815	-99.768065	6	11.31	11.43	11.59	0.15	11.52	11.67	0.16
482679502001007	30.491738	-99.766924	8	11.41	11.52	11.75	0.23	11.61	11.83	0.23
482679502001069	30.489791	-99.766919	4	11.37	11.49	11.68	0.19	11.58	11.76	0.18
482679502001072	30.488792	-99.764673	17	11.43	11.55	11.74	0.18	11.64	11.81	0.17
482679502001073	30.487819	-99.76467	9	11.42	11.53	11.69	0.16	11.62	11.78	0.16
482679502001059	30.489766	-99.76465	14	11.46	11.57	11.77	0.20	11.66	11.86	0.20
482679501001135	30.454286	-99.753762	3	10.57	10.68	10.41	-0.27	10.78	10.49	-0.28
482679501001040	30.498734	-99.698081	6	13.66	13.74	12.47	-1.27	13.85	12.57	-1.29
482679501001052	30.49393	-99.748481	1	11.92	12.02	12.35	0.33	12.12	12.43	0.31
482679501001051	30.494732	-99.748171	3	11.91	12.02	12.36	0.34	12.12	12.45	0.33
482679501001060	30.493463	-99.747556	12	11.94	12.06	12.36	0.30	12.15	12.45	0.29
482679501002114	30.512947	-99.72807	2	12.44	12.53	12.66	0.14	12.64	12.76	0.12
482679501002118	30.535416	-99.703221	21	14.27	14.35	12.31	-2.04	14.50	12.43	-2.07
482679501002116	30.525764	-99.69192	8	14.83	14.91	12.53	-2.38	15.06	12.63	-2.43
482679501002129	30.530335	-99.682875	1	14.89	14.97	12.50	-2.47	15.13	12.62	-2.50
482679501001046	30.514029	-99.67186	4	15.00	15.07	12.53	-2.54	15.22	12.65	-2.57
482659603041082	30.150365	-99.607993	16	8.32	8.50	10.01	1.51	8.65	10.18	1.52
482659603041083	30.164784	-99.564438	5	9.90	10.10	11.47	1.36	10.28	11.65	1.37
482659603041130	30.169588	-99.534521	7	11.50	11.72	12.66	0.94	11.91	12.84	0.93
482659603041054	30.194162	-99.682798	4	7.33	7.44	9.53	2.09	7.53	9.66	2.13
482659603041009	30.20297	-99.465479	1	16.11	16.42	18.21	1.79	16.64	18.43	1.79
482659603041013	30.198176	-99.423005	12	16.96	17.40	17.88	0.48	17.67	18.17	0.51
482659603041055	30.204844	-99.704484	7	7.15	7.26	9.10	1.84	7.35	9.22	1.87
482659603041047	30.222662	-99.700315	11	7.57	7.66	9.85	2.19	7.75	9.98	2.23
482659603041048	30.22368	-99.677913	6	8.34	8.43	9.79	1.36	8.52	9.90	1.39
482659603041091	30.236706	-99.42046	5	14.98	15.29	15.04	-0.25	15.52	15.27	-0.25
482659603041090	30.238085	-99.423983	63	15.00	15.30	15.09	-0.22	15.51	15.30	-0.21
482659603041046	30.237138	-99.704338	4	8.47	8.56	9.77	1.21	8.63	9.88	1.25
482659603041052	30.240059	-99.54062	7	13.62	13.74	13.72	-0.02	13.86	13.84	-0.02
482659603041010	30.253909	-99.52178	20	15.14	15.27	16.48	1.22	15.40	16.77	1.38
482659603041053	30.264629	-99.543347	6	14.55	14.66	15.13	0.47	14.78	15.25	0.47
482659603041134	30.278472	-99.470695	3	15.76	15.90	14.56	-1.33	16.03	14.72	-1.30
482659603041003	30.268973	-99.452172	44	14.36	14.57	14.22	-0.35	14.75	14.40	-0.35
482679501001124	30.320213	-99.532589	3	14.72	14.86	15.13	0.27	15.01	15.28	0.27
482679501001015	30.501787	-99.497283	6	9.78	9.89	10.60	0.71	10.00	10.72	0.72
482659603041042	30.238253	-99.669682	11	8.84	8.94	9.10	0.16	9.02	9.20	0.18
482659603011076	30.024422	-99.47702	9	19.38	20.63	22.56	1.93	21.16	23.10	1.94
482659603011075	30.03628	-99.474056	10	17.52	18.72	20.85	2.13	19.25	21.39	2.14
482659603011079	30.044573	-99.46264	21	16.05	17.18	18.85	1.68	17.70	19.40	1.70
482659603011081	30.055269	-99.474765	8	14.99	16.06	17.46	1.40	16.58	17.99	1.41
482659603011071	30.05483	-99.461468	11	14.90	15.94	17.05	1.12	16.44	17.58	1.14
482659603011006	30.056721	-99.505384	5	15.46	16.58	18.47	1.89	17.10	19.01	1.91
482659603042189	30.060352	-99.465803	4	14.44	15.45	16.37	0.92	15.95	16.89	0.94
482659603042036	30.059993	-99.470926	9	14.49	15.50	16.56	1.05	16.00	17.08	1.08
482659603011014	30.031301	-99.450134	51	17.59	18.79	20.76	1.98	19.32	21.30	1.98
482659603042169	30.060222	-99.462149	19	14.45	15.45	16.29	0.83	15.95	16.81	0.87
482659603042166	30.060864	-99.434083	8	14.78	15.68	15.96	0.27	16.16	16.45	0.30
482659603011003	30.060016	-99.559391	4	16.26	17.25	18.90	1.65	17.71	19.44	1.73
482659603042044	30.097419	-99.557247	8	11.25	11.99	12.87	0.89	12.39	13.31	0.91

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659603011037	30.051088	-99.645038	19	11.39	11.88	13.13	1.25	12.16	13.39	1.23
482659603011036	30.105919	-99.600886	14	9.46	9.86	10.83	0.98	10.13	11.12	0.99
482659603011026	30.036371	-99.491078	14	17.99	19.22	21.46	2.25	19.75	22.01	2.25
482659603042023	30.077334	-99.42823	1	14.94	15.69	15.71	0.02	16.11	16.16	0.05
482659603042038	30.064853	-99.462641	6	14.16	15.11	15.71	0.60	15.60	16.22	0.63
482659603042146	30.060472	-99.416303	11	15.31	16.14	16.29	0.15	16.59	16.76	0.17
482659603011010	30.057915	-99.482433	2	14.85	15.91	17.32	1.42	16.42	17.85	1.43
482659603011070	30.057155	-99.464308	11	14.70	15.73	16.79	1.06	16.23	17.31	1.08
482659603042147	30.058498	-99.416583	1	15.30	16.15	16.34	0.19	16.59	16.81	0.22
482659603042031	30.057688	-99.423609	11	15.13	16.00	16.24	0.24	16.47	16.74	0.27
482659603041088	30.119492	-99.666054	18	8.63	8.78	9.54	0.76	8.91	9.67	0.76
482659603042021	30.080071	-99.508578	3	13.09	14.01	14.83	0.82	14.49	15.32	0.83
482659603011042	30.077466	-99.582694	3	12.61	13.51	15.32	1.82	13.95	15.81	1.86
482659603042037	30.068454	-99.499743	12	14.03	15.03	16.25	1.22	15.54	16.78	1.24
481379503002051	30.255195	-100.085952	2	7.08	7.15	7.56	0.40	7.21	7.62	0.40
481379503002161	30.031768	-99.992156	8	9.83	9.95	9.50	-0.45	10.01	9.56	-0.45
481379503002432	29.632995	-100.092153	16	6.38	6.46	6.71	0.25	6.54	6.79	0.26
481379503002419	29.6747	-100.078588	8	6.54	6.63	6.88	0.24	6.70	6.95	0.25
481379503002359	29.815518	-100.059362	1	8.74	8.85	8.99	0.14	8.93	9.07	0.14
481379503002456	29.732903	-100.032828	15	8.49	8.62	8.78	0.16	8.68	8.84	0.16
483859501001162	29.714992	-100.034874	7	8.44	8.57	8.73	0.17	8.62	8.79	0.17
483859501001169	29.706667	-100.039399	3	7.98	8.10	8.28	0.18	8.16	8.34	0.18
481379503002581	29.836567	-100.036301	3	7.99	8.09	8.27	0.17	8.18	8.34	0.17
483859501001091	29.879051	-100.021179	2	7.26	7.36	7.56	0.20	7.43	7.64	0.21
484639502012035	29.600448	-99.937695	6	6.85	6.94	7.21	0.27	7.03	7.30	0.27
484639502012039	29.601686	-99.975056	21	6.69	6.78	7.06	0.27	6.87	7.14	0.27
484639502012041	29.621351	-100.002457	9	6.78	6.86	7.13	0.26	6.95	7.21	0.26
484639502012027	29.622767	-99.859484	3	7.51	7.62	7.87	0.25	7.71	7.97	0.26
484639502012025	29.623363	-99.856876	1	7.53	7.63	7.89	0.26	7.73	7.99	0.26
483859501001209	29.627884	-100.006794	7	6.82	6.91	7.17	0.26	6.99	7.26	0.26
483859501001184	29.62724	-99.860692	8	7.49	7.59	7.85	0.26	7.69	7.95	0.25
483859501001211	29.66544	-99.999738	9	6.89	6.98	7.23	0.25	7.06	7.31	0.25
483859501001212	29.666959	-100.00658	7	6.86	6.95	7.20	0.25	7.03	7.28	0.25
483859501003054	29.666903	-100.008104	17	6.85	6.95	7.20	0.25	7.03	7.28	0.25
483859501003047	29.669193	-100.007414	9	6.88	6.98	7.22	0.24	7.06	7.30	0.25
483859501003028	29.6698	-100.009099	16	6.88	6.98	7.22	0.24	7.06	7.30	0.25
483859501001131	29.681421	-99.775331	34	9.46	9.60	9.78	0.17	9.67	9.86	0.18
483859501001132	29.68572	-99.767981	9	9.38	9.52	9.71	0.19	9.60	9.78	0.18
483859501001148	29.677927	-100.001182	1	7.07	7.17	7.41	0.24	7.25	7.49	0.23
483859501001193	29.685332	-100.004008	48	7.26	7.37	7.60	0.23	7.44	7.67	0.23
483859501001146	29.674996	-99.946796	14	7.44	7.55	7.78	0.23	7.63	7.86	0.23
483859501001195	29.679268	-99.999239	1	7.12	7.22	7.45	0.23	7.30	7.53	0.24
483859501001199	29.680641	-99.997127	13	7.17	7.28	7.51	0.23	7.35	7.58	0.23
483859501001053	29.914786	-99.938316	1	7.35	7.45	7.64	0.19	7.53	7.73	0.20
483859501001050	29.948561	-99.988582	6	6.71	6.81	6.97	0.17	6.88	7.04	0.17
483859501001047	29.979746	-99.967192	3	7.38	7.48	7.43	-0.05	7.54	7.50	-0.05
483859501001037	29.967769	-99.913849	2	7.97	8.09	8.06	-0.03	8.15	8.13	-0.02
483859501001106	29.788958	-99.899966	8	9.64	9.76	9.90	0.14	9.85	9.99	0.14
483859501001035	29.940859	-99.890075	3	7.86	7.97	8.08	0.11	8.05	8.17	0.12
483859501001010	30.010642	-99.887563	4	11.31	11.44	11.02	-0.42	11.49	11.08	-0.42
483859501001005	30.03646	-99.894626	12	10.39	10.52	10.14	-0.38	10.57	10.19	-0.38
483859501001004	30.031301	-99.875057	1	10.57	10.71	10.28	-0.43	10.76	10.34	-0.42

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483859501002113	30.041702	-99.879249	4	9.81	9.94	9.72	-0.22	10.00	9.78	-0.21
482659603012170	29.921675	-99.394008	7	18.07	19.18	17.16	-2.02	19.66	17.67	-1.99
482659603012172	29.969781	-99.396733	39	22.45	23.73	24.23	0.50	24.30	24.77	0.47
482659603012148	29.945729	-99.313208	2	24.03	25.32	25.61	0.29	25.93	26.15	0.22
482659603012088	30.007289	-99.324389	1	19.72	20.69	22.16	1.47	21.17	22.66	1.49
482659603012179	29.96918	-99.428135	6	21.50	22.79	22.89	0.11	23.32	23.43	0.11
482659603011047	29.976348	-99.573852	11	15.89	16.95	15.08	-1.87	17.43	15.54	-1.89
482659603012143	29.967704	-99.331314	2	23.25	24.54	25.46	0.92	25.08	26.00	0.92
482659603011000	30.040626	-99.557846	236	18.58	19.72	21.52	1.80	20.22	22.04	1.81
482659603012149	29.967974	-99.299531	6	23.28	24.53	25.68	1.15	25.06	26.21	1.15
482659603012136	29.976122	-99.280341	15	22.67	23.77	25.18	1.41	24.26	25.68	1.42
482659603012138	29.977219	-99.317788	10	22.41	23.66	24.86	1.20	24.18	25.40	1.21
482659603012083	29.988971	-99.381991	3	21.72	23.00	24.22	1.22	23.54	24.76	1.22
482659603012137	29.982199	-99.288822	17	22.03	23.10	24.59	1.49	23.59	25.09	1.50
482659603012093	30.000037	-99.275723	34	21.49	22.38	23.29	0.91	22.85	23.78	0.93
482659603012173	29.991618	-99.416052	3	21.66	22.94	24.09	1.15	23.48	24.64	1.16
482659603012095	29.997379	-99.294337	4	21.12	22.06	23.46	1.39	22.53	23.95	1.42
482659603012075	30.012322	-99.357169	4	18.46	19.53	20.84	1.31	20.03	21.36	1.34
482659603012087	30.002745	-99.381994	2	19.93	21.17	22.76	1.59	21.70	23.30	1.60
482659603011029	30.005024	-99.402003	4	20.10	21.34	22.95	1.61	21.88	23.49	1.61
482659603011027	30.006083	-99.385179	6	19.51	20.73	22.40	1.67	21.27	22.93	1.67
482659603011024	30.011091	-99.379271	2	18.63	19.80	21.37	1.57	20.33	21.91	1.58
482659603012080	30.012451	-99.365646	5	18.35	19.45	20.82	1.37	19.97	21.35	1.39
482659603011013	30.027193	-99.484819	6	19.18	20.43	22.44	2.01	20.96	22.97	2.01
482659603012073	30.019526	-99.364059	1	17.84	18.85	19.99	1.13	19.35	20.51	1.16
482659603012060	30.047847	-99.312715	45	20.00	20.80	21.56	0.76	21.24	22.02	0.78
482659603012058	30.030439	-99.283673	8	20.41	21.29	21.47	0.18	21.75	21.95	0.20
482659603012072	30.034917	-99.359983	7	17.75	18.60	19.64	1.03	19.05	20.11	1.06
482659603011044	30.03668	-99.382513	8	16.74	17.66	18.36	0.70	18.13	18.85	0.73
482659603012056	30.057851	-99.286708	23	19.42	20.32	19.85	-0.47	20.78	20.31	-0.47
482659603042140	30.069916	-99.287579	7	19.66	20.45	19.94	-0.51	20.85	20.33	-0.52
482659603042141	30.069058	-99.290191	5	19.47	20.30	19.82	-0.48	20.72	20.24	-0.48
482659603012081	30.00526	-99.374597	7	19.37	20.58	22.19	1.62	21.10	22.73	1.63
482659603011004	30.030979	-99.372403	27	17.21	18.15	19.00	0.86	18.61	19.50	0.89
482659603011032	30.063779	-99.370017	1	17.87	18.62	19.92	1.30	19.03	20.36	1.33
482659603011019	30.068899	-99.360147	4	18.63	19.36	20.74	1.38	19.77	21.18	1.40
482659603042113	30.069886	-99.306536	4	19.26	20.14	20.12	-0.02	20.58	20.57	-0.01
482659603042060	30.061587	-99.395625	6	16.26	17.01	17.50	0.49	17.42	17.95	0.53
482659603042161	30.060437	-99.40828	3	15.63	16.42	16.62	0.20	16.85	17.09	0.24
482659603011068	30.072743	-99.340445	9	19.44	20.19	21.19	0.99	20.61	21.62	1.01
482659603042125	30.073773	-99.262988	1	19.07	19.99	19.25	-0.73	20.45	19.69	-0.75
480190002001014	29.897203	-99.5992	1	13.59	14.09	13.27	-0.82	14.36	13.46	-0.90
482659608002040	29.893941	-99.007864	12	24.17	25.35	25.27	-0.08	25.88	25.80	-0.08
482659608002041	29.895143	-99.018493	8	24.23	25.41	25.47	0.07	25.94	26.00	0.06
482659608003056	29.922339	-99.093034	124	24.24	25.33	25.12	-0.21	25.84	25.64	-0.20
482659608003060	29.901747	-99.082383	3	25.97	27.16	27.57	0.41	27.69	28.11	0.42
482659608002038	29.898287	-99.00635	28	23.96	25.09	24.77	-0.32	25.62	25.32	-0.31
482659608003052	29.912815	-99.039927	145	23.34	24.49	24.33	-0.16	25.04	24.87	-0.17
482659608003055	29.921561	-99.058974	6	23.07	24.22	23.95	-0.28	24.77	24.48	-0.29
482659608003054	29.915033	-99.060469	1	23.69	24.84	24.66	-0.18	25.38	25.20	-0.18
482659608003041	29.93455	-99.047785	96	22.46	23.53	23.00	-0.53	24.07	23.55	-0.53
482659608002023	29.931034	-98.978733	13	23.65	24.69	23.92	-0.77	25.20	24.46	-0.74

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659608003048	29.929165	-99.041918	115	22.60	23.69	23.19	-0.50	24.22	23.74	-0.49
482659608002043	29.935469	-99.025695	155	22.69	23.70	22.70	-1.00	24.21	23.26	-0.95
482659608003051	29.932335	-99.040234	31	22.55	23.62	23.00	-0.61	24.15	23.55	-0.61
482659608003050	29.932331	-99.038785	16	22.57	23.63	22.98	-0.64	24.15	23.53	-0.62
482659608003045	29.933822	-99.051332	24	22.46	23.55	23.08	-0.47	24.08	23.63	-0.46
482659608003030	29.937965	-99.056415	41	22.32	23.40	22.92	-0.48	23.95	23.47	-0.48
482659608002048	29.936687	-99.009384	22	22.88	23.88	22.76	-1.12	24.39	23.32	-1.07
482659608002019	29.941128	-98.991041	15	23.31	24.29	23.47	-0.82	24.80	23.99	-0.80
482659608002018	29.939491	-98.974966	49	23.98	24.98	24.38	-0.60	25.46	24.89	-0.58
482659608003031	29.938104	-99.059805	9	22.29	23.38	22.94	-0.44	23.94	23.49	-0.45
482659608002046	29.938132	-99.03188	13	22.57	23.58	22.65	-0.93	24.10	23.20	-0.90
482659608002044	29.939251	-99.033233	28	22.55	23.55	22.62	-0.93	24.07	23.17	-0.90
482659608003019	29.939913	-99.065584	24	22.20	23.30	22.88	-0.42	23.86	23.43	-0.43
482659608003016	29.940812	-99.064469	98	22.18	23.28	22.85	-0.44	23.83	23.39	-0.44
482659608002065	29.940345	-99.033233	3	22.54	23.54	22.58	-0.96	24.05	23.14	-0.91
482659608002047	29.940352	-99.030593	26	22.57	23.57	22.57	-1.00	24.08	23.12	-0.96
482659608003017	29.941275	-99.063786	26	22.17	23.26	22.82	-0.45	23.82	23.36	-0.46
482659608002066	29.942399	-99.036103	21	22.48	23.48	22.54	-0.94	23.99	23.09	-0.90
482659608002031	29.941449	-99.030856	20	22.55	23.55	22.54	-1.01	24.06	23.09	-0.97
482659608003033	29.943087	-99.051694	6	22.26	23.31	22.65	-0.66	23.85	23.19	-0.65
482659608003015	29.942466	-99.065277	8	22.13	23.22	22.77	-0.46	23.78	23.32	-0.46
482659608002032	29.943126	-99.034141	38	22.49	23.49	22.50	-0.99	24.00	23.05	-0.95
482659608003042	29.943618	-99.038364	32	22.43	23.44	22.51	-0.93	23.96	23.06	-0.89
482659607003049	29.916408	-99.185997	20	29.94	30.64	29.19	-1.45	31.05	29.72	-1.33
482659607003010	29.926254	-99.212076	16	30.08	30.67	29.03	-1.64	31.08	29.56	-1.52
482659607003073	29.908418	-99.248275	10	24.04	25.31	25.39	0.07	25.85	25.92	0.07
482659607003012	29.904999	-99.21689	7	25.70	26.95	27.33	0.38	27.64	27.86	0.22
482659603012181	29.912422	-99.268661	11	23.31	24.57	24.44	-0.13	25.13	24.98	-0.15
482659603012187	29.907971	-99.301102	3	21.03	22.26	21.52	-0.74	22.79	22.04	-0.74
482659603012183	29.919684	-99.291733	10	23.01	24.28	24.07	-0.20	24.84	24.61	-0.23
482659607003043	29.925412	-99.148619	1	25.51	26.69	27.03	0.34	27.21	27.58	0.37
482659607003072	29.917965	-99.240511	1	26.31	27.39	27.33	-0.06	27.89	27.85	-0.04
482659603012167	29.933545	-99.319114	3	23.04	24.31	24.20	-0.11	24.89	24.73	-0.16
482659607003046	29.933859	-99.171399	6	25.48	26.58	26.75	0.17	27.07	27.29	0.21
482659607003014	29.940217	-99.216082	43	27.81	28.55	28.09	-0.46	28.93	28.61	-0.32
482659607003048	29.933764	-99.179605	6	25.97	27.03	27.22	0.18	27.52	27.75	0.24
482659603012154	29.939071	-99.233011	4	28.30	29.01	28.31	-0.71	29.43	28.81	-0.62
482659607003035	29.955982	-99.146577	2	22.28	23.37	22.70	-0.67	23.91	23.25	-0.65
482659603012147	29.952331	-99.283946	1	24.54	25.80	26.66	0.86	26.36	27.20	0.84
482659607003017	29.956062	-99.182234	8	22.77	23.86	23.61	-0.25	24.38	24.16	-0.22
482659607003028	29.954911	-99.118485	3	22.18	23.24	22.62	-0.62	23.78	23.16	-0.61
482659607003015	29.957878	-99.204207	8	23.35	24.41	24.62	0.21	24.92	25.15	0.23
482659607003021	29.962886	-99.150593	7	22.07	23.11	22.40	-0.71	23.64	22.93	-0.70
482659607003026	29.962325	-99.169494	7	21.96	23.05	22.39	-0.66	23.60	22.94	-0.65
482659607001058	29.968051	-99.108895	27	21.39	22.48	21.94	-0.54	23.05	22.50	-0.55
482659607001059	29.969165	-99.109478	25	21.38	22.46	21.92	-0.54	23.02	22.48	-0.54
482659603012150	29.941685	-99.247978	63	26.88	27.82	27.71	-0.11	28.25	28.26	0.01
482659603012180	29.926684	-99.281997	2	24.12	25.40	25.50	0.10	25.94	26.04	0.10
482659603012152	29.941993	-99.235434	21	27.94	28.67	28.05	-0.61	29.00	28.57	-0.44
482659603012123	29.972169	-99.271187	9	23.09	24.18	25.52	1.34	24.68	26.03	1.35
482659603012124	29.971984	-99.25401	105	23.13	24.15	25.31	1.15	24.63	25.81	1.18
482659607003086	29.957091	-99.214775	28	23.73	24.80	25.33	0.53	25.30	25.85	0.56

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659607003087	29.957707	-99.215898	13	23.70	24.76	25.30	0.54	25.26	25.82	0.57
482659607003085	29.958384	-99.214992	13	23.58	24.64	25.14	0.50	25.14	25.66	0.53
482659603012153	29.964773	-99.233964	7	23.45	24.48	25.26	0.77	24.97	25.77	0.81
482659603012163	29.977673	-99.234723	18	22.30	23.28	23.62	0.34	23.77	24.13	0.37
482659603012158	29.971939	-99.217219	3	22.21	23.24	23.21	-0.03	23.75	23.75	0.00
482659603012161	29.974942	-99.227095	4	22.24	23.24	23.42	0.18	23.74	23.96	0.22
482659603012159	29.974544	-99.222663	4	22.17	23.18	23.21	0.03	23.68	23.75	0.07
482659603013007	29.9755	-99.220236	6	22.02	23.04	22.93	-0.11	23.55	23.47	-0.08
482659603013006	29.979532	-99.223263	8	21.78	22.78	22.61	-0.17	23.28	23.14	-0.14
482659603012128	29.981286	-99.244503	13	22.20	23.16	23.70	0.54	23.65	24.21	0.57
482659603012165	29.983434	-99.231013	2	21.70	22.70	22.63	-0.07	23.19	23.15	-0.04
482659603012132	29.991868	-99.247678	37	21.61	22.56	22.74	0.18	23.04	23.25	0.21
482659603012119	29.994126	-99.238274	13	21.29	22.26	21.97	-0.30	22.76	22.49	-0.27
482659603012129	29.988163	-99.237094	25	21.55	22.53	22.47	-0.06	23.02	22.98	-0.04
482659603012122	30.003376	-99.257175	22	21.19	22.12	22.19	0.07	22.60	22.70	0.10
482659603012121	30.003696	-99.250981	31	21.01	21.97	21.78	-0.19	22.45	22.29	-0.16
482659603012099	30.010922	-99.247488	2	20.59	21.57	20.95	-0.62	22.06	21.46	-0.60
482659603012097	30.01097	-99.260174	7	20.83	21.78	21.67	-0.11	22.25	22.17	-0.08
482659603013004	30.016281	-99.216965	37	20.85	21.74	20.76	-0.98	22.20	21.22	-0.99
482659603012038	30.051566	-99.262825	183	20.12	20.94	20.10	-0.84	21.35	20.49	-0.87
482659603012117	30.047963	-99.226981	25	19.59	20.57	19.59	-0.98	21.07	20.08	-0.99
482659603012116	30.050436	-99.231076	6	19.54	20.52	19.53	-0.99	21.00	20.01	-0.99
482659603012102	30.052614	-99.239558	20	19.53	20.48	19.48	-1.00	20.95	19.95	-1.00
482659603012039	30.056069	-99.245616	4	19.45	20.39	19.44	-0.95	20.86	19.89	-0.97
482659603012045	30.069795	-99.264701	17	19.22	20.12	19.34	-0.77	20.56	19.77	-0.78
482659603012055	30.06809	-99.281768	4	19.84	20.62	20.04	-0.58	21.01	20.42	-0.59
482659603012051	30.070859	-99.282196	12	19.87	20.64	20.08	-0.56	21.02	20.44	-0.58
482659603012019	30.069218	-99.214608	16	20.20	21.17	20.39	-0.78	21.64	20.87	-0.77
482659603012025	30.071884	-99.223065	11	20.01	20.96	20.21	-0.75	21.44	20.68	-0.76
482659603012215	30.070738	-99.22702	67	19.84	20.80	20.05	-0.76	21.28	20.52	-0.76
482659603012027	30.071278	-99.225935	46	19.89	20.85	20.10	-0.76	21.32	20.57	-0.76
482659603012023	30.071971	-99.219648	60	20.13	21.08	20.32	-0.76	21.55	20.79	-0.76
482659601022050	29.992431	-99.083129	6	21.79	22.76	21.90	-0.86	23.27	22.45	-0.82
482659607001052	29.958354	-99.085044	14	21.67	22.75	22.24	-0.50	23.31	22.80	-0.51
482659601022055	29.977687	-99.084973	11	21.73	22.72	21.95	-0.77	23.24	22.50	-0.74
482659601022077	29.978237	-99.079031	48	21.83	22.80	21.97	-0.83	23.33	22.52	-0.81
482659601022036	29.997252	-99.077807	4	21.88	22.85	22.03	-0.81	23.36	22.58	-0.78
482659601022024	30.002525	-99.076795	2	21.98	22.93	22.17	-0.76	23.45	22.72	-0.73
482659608003000	29.95909	-99.076013	10	21.79	22.83	22.24	-0.58	23.38	22.79	-0.59
482659608003020	29.942136	-99.065025	10	22.14	23.23	22.79	-0.45	23.79	23.33	-0.46
482659601022023	30.005926	-99.068074	6	22.31	23.27	22.61	-0.66	23.77	23.13	-0.63
482659601022047	30.012389	-99.063384	8	22.69	23.63	23.12	-0.51	24.12	23.63	-0.50
482659608003013	29.943571	-99.079549	138	22.04	23.17	22.74	-0.44	23.74	23.29	-0.45
482659608003032	29.942826	-99.056837	27	22.21	23.27	22.71	-0.56	23.82	23.25	-0.56
482659601022069	29.957989	-99.052392	17	22.17	23.15	22.20	-0.95	23.68	22.76	-0.92
482659608003003	29.949612	-99.059406	15	22.09	23.13	22.47	-0.66	23.67	23.01	-0.65
482659608003004	29.948563	-99.046606	22	22.29	23.29	22.40	-0.89	23.82	22.95	-0.86
482659601022070	29.954176	-99.048035	13	22.24	23.22	22.26	-0.96	23.75	22.82	-0.93
482659601022080	29.951342	-99.043571	37	22.30	23.29	22.31	-0.98	23.81	22.87	-0.94
482659601022081	29.952785	-99.043552	65	22.29	23.27	22.27	-1.00	23.79	22.84	-0.95
482659608003039	29.944614	-99.038568	7	22.42	23.42	22.48	-0.94	23.95	23.03	-0.91
482659608002022	29.949227	-99.037984	21	22.38	23.37	22.35	-1.02	23.89	22.90	-0.98

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659601022038	29.99823	-99.064033	35	22.21	23.16	22.45	-0.71	23.67	22.97	-0.69
482659608002045	29.940342	-99.035595	26	22.50	23.51	22.60	-0.91	24.03	23.15	-0.88
482659601022073	29.955489	-99.040197	59	22.30	23.27	22.23	-1.04	23.79	22.79	-1.00
482659601022065	29.977446	-99.048735	220	22.18	23.14	22.27	-0.87	23.65	22.81	-0.84
482659608001036	30.002473	-99.027796	10	23.70	24.59	24.28	-0.31	25.05	24.76	-0.29
482659608001030	29.966449	-99.028046	77	22.51	23.46	22.60	-0.86	23.96	23.12	-0.83
482659608001026	29.997578	-99.023392	4	23.67	24.56	24.22	-0.34	25.02	24.70	-0.32
482659608001025	29.99508	-99.032001	28	23.20	24.11	23.66	-0.46	24.58	24.14	-0.44
482659608001032	29.962163	-99.013453	117	22.94	23.88	23.12	-0.75	24.36	23.63	-0.73
482659608001031	29.965858	-99.018898	189	22.81	23.75	22.98	-0.76	24.22	23.49	-0.73
482659608002020	29.945	-99.021299	28	22.60	23.58	22.50	-1.08	24.09	23.06	-1.03
482659608001034	29.997141	-99.013173	42	24.17	25.04	24.81	-0.23	25.48	25.27	-0.22
482659608001033	29.991321	-99.012243	5	23.95	24.82	24.51	-0.31	25.27	24.97	-0.30
482659608001058	29.991077	-99.003819	28	24.36	25.22	25.01	-0.21	25.65	25.45	-0.20
482659608001016	29.996867	-99.001499	21	24.76	25.58	25.59	0.00	26.01	26.97	0.96
482659608001004	30.006799	-99.007941	15	24.89	25.71	25.60	-0.10	27.20	26.03	-1.16
482659608001057	29.96074	-98.998574	144	23.54	24.45	23.86	-0.60	24.91	24.33	-0.58
482659608001062	29.975094	-98.976438	37	25.25	26.07	25.93	-0.14	26.50	26.36	-0.14
482659608001060	29.952561	-98.974234	229	24.37	25.31	24.89	-0.42	25.76	25.37	-0.40
482659608001015	29.984461	-98.975636	22	25.62	26.41	26.57	0.16	26.81	27.49	0.68
482659608001002	30.008789	-98.965302	50	25.32	26.10	26.84	0.75	28.11	29.90	1.79
482659601022068	29.960519	-99.058042	10	22.09	23.07	22.18	-0.89	23.60	22.73	-0.87
482659601022066	29.978916	-99.030807	46	22.71	23.65	22.96	-0.68	24.12	23.47	-0.65
482659601022071	29.953707	-99.045317	14	22.27	23.25	22.26	-0.99	23.77	22.82	-0.95
482659608003036	29.947059	-99.043995	5	22.33	23.33	22.43	-0.90	23.86	22.98	-0.87
482659608003040	29.944654	-99.041446	18	22.38	23.39	22.50	-0.89	23.92	23.05	-0.86
482659608003005	29.948953	-99.044451	33	22.31	23.31	22.38	-0.93	23.83	22.93	-0.89
482659608003006	29.94892	-99.043603	27	22.32	23.32	22.37	-0.95	23.84	22.93	-0.90
482659608003007	29.948843	-99.041397	59	22.35	23.34	22.37	-0.97	23.86	22.92	-0.93
482659608003008	29.947979	-99.038877	5	22.38	23.37	22.38	-0.99	23.89	22.93	-0.95
482659608002028	29.944226	-99.027539	28	22.55	23.53	22.46	-1.07	24.04	23.02	-1.02
482659608003037	29.945647	-99.038521	16	22.41	23.41	22.45	-0.96	23.93	23.00	-0.92
482659608002029	29.945141	-99.036156	42	22.45	23.44	22.45	-0.99	23.96	23.01	-0.94
482659607003033	29.958516	-99.10544	3	21.61	22.73	22.17	-0.55	23.29	22.74	-0.55
482659608003022	29.959654	-99.091802	7	21.61	22.70	22.19	-0.50	23.26	22.75	-0.51
482659607001054	29.96283	-99.099729	20	21.52	22.61	22.08	-0.52	23.17	22.65	-0.52
482659608003023	29.958187	-99.099675	20	21.60	22.71	22.19	-0.51	23.27	22.76	-0.51
482659607001061	29.963019	-99.093902	15	21.56	22.64	22.11	-0.52	23.19	22.67	-0.52
482659607001053	29.969743	-99.092919	16	21.54	22.59	22.00	-0.59	23.14	22.55	-0.59
482659607001055	29.976519	-99.099486	360	21.46	22.49	21.88	-0.61	23.04	22.43	-0.61
482659607001057	29.972517	-99.104578	24	21.39	22.45	21.90	-0.55	23.01	22.46	-0.55
482659607001042	29.974208	-99.089216	7	21.63	22.64	21.97	-0.67	23.18	22.52	-0.66
482659607001007	29.994899	-99.105109	132	21.52	22.49	21.72	-0.77	23.01	22.26	-0.75
482659607001041	29.978941	-99.09431	20	21.57	22.57	21.89	-0.68	23.11	22.44	-0.67
482659607001019	29.98119	-99.098134	75	21.51	22.52	21.85	-0.67	23.05	22.39	-0.66
482659607001034	29.982265	-99.097005	8	21.54	22.54	21.84	-0.70	23.07	22.39	-0.68
482659607001015	29.985839	-99.103476	2	21.45	22.45	21.76	-0.69	22.98	22.31	-0.67
482659601022061	29.98438	-99.095809	60	21.58	22.57	21.84	-0.73	23.10	22.38	-0.72
482659607001035	29.983797	-99.097835	16	21.54	22.53	21.83	-0.70	23.06	22.37	-0.69
482659601022076	29.984905	-99.091471	4	21.66	22.63	21.86	-0.77	23.16	22.40	-0.76
482659601022053	29.988581	-99.086611	8	21.74	22.71	21.86	-0.85	23.22	22.41	-0.81
482659601022062	29.986583	-99.093911	18	21.63	22.61	21.83	-0.78	23.14	22.38	-0.76

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659601022052	29.996643	-99.092115	9	21.71	22.67	21.83	-0.84	23.18	22.38	-0.80
482659607001020	29.992071	-99.10242	73	21.53	22.51	21.75	-0.76	23.03	22.29	-0.74
482659607002033	29.992746	-99.11246	31	21.36	22.35	21.65	-0.70	22.88	22.20	-0.68
482659607001018	29.993346	-99.102546	52	21.54	22.51	21.74	-0.77	23.04	22.29	-0.75
482659601022051	29.995637	-99.083956	15	21.80	22.76	21.91	-0.85	23.27	22.46	-0.81
482659607001024	29.994412	-99.102634	53	21.55	22.52	21.74	-0.78	23.04	22.28	-0.76
482659607001012	29.995505	-99.10277	62	21.56	22.52	21.74	-0.78	23.04	22.28	-0.76
482659607001072	29.995887	-99.101458	13	21.58	22.54	21.75	-0.79	23.06	22.29	-0.77
482659607001073	29.997834	-99.102468	45	21.58	22.54	21.74	-0.80	23.06	22.28	-0.78
482659607001021	29.998626	-99.101692	25	21.59	22.55	21.74	-0.81	23.07	22.29	-0.78
482659607001011	29.997539	-99.10368	34	21.56	22.52	21.73	-0.79	23.04	22.27	-0.77
482659607001049	30.003268	-99.113318	58	21.45	22.41	21.63	-0.78	22.93	22.17	-0.76
482659601022030	30.003	-99.102479	2	21.59	22.55	21.74	-0.81	23.06	22.28	-0.78
482659607001023	30.007646	-99.109251	1	21.53	22.48	21.69	-0.79	23.00	22.23	-0.77
482659607001027	30.008744	-99.112104	36	21.51	22.46	21.66	-0.80	22.97	22.20	-0.77
482659607003008	29.964353	-99.20528	2	22.57	23.62	23.60	-0.02	24.12	24.13	0.01
482659607003007	29.96766	-99.187427	27	21.80	22.88	22.26	-0.61	23.40	22.82	-0.58
482659603012216	29.966138	-99.209273	8	22.55	23.59	23.59	0.00	24.09	24.12	0.03
482659607003006	29.970424	-99.175891	122	21.52	22.59	21.79	-0.80	23.13	22.35	-0.78
482659603012166	29.971959	-99.231036	4	22.62	23.62	24.08	0.47	24.11	24.60	0.49
482659607003027	29.970193	-99.166876	5	21.57	22.63	21.84	-0.79	23.17	22.39	-0.78
482659603013018	29.975322	-99.20656	197	21.70	22.74	22.18	-0.55	23.26	22.73	-0.53
482659607003005	29.97724	-99.15852	367	21.94	22.87	22.16	-0.70	23.35	22.65	-0.70
482659603013019	29.974102	-99.196739	88	21.53	22.58	21.88	-0.70	23.11	22.43	-0.68
482659603013012	29.983433	-99.19647	144	21.01	22.05	21.10	-0.96	22.60	21.66	-0.94
482659603013005	29.993542	-99.223004	126	20.94	21.96	21.16	-0.80	22.47	21.70	-0.77
482659603013013	29.978654	-99.198447	166	21.29	22.33	21.49	-0.84	22.87	22.05	-0.81
482659603013015	29.978655	-99.188334	22	21.17	22.22	21.32	-0.90	22.77	21.88	-0.89
482659603013021	29.978527	-99.180873	26	21.19	22.23	21.34	-0.89	22.77	21.90	-0.87
482659604011023	29.984581	-99.182892	24	21.10	22.10	21.20	-0.91	22.64	21.73	-0.91
482659604011020	29.987978	-99.172815	114	21.74	22.62	21.88	-0.74	23.09	22.34	-0.75
482659603013017	29.979793	-99.202364	16	21.30	22.35	21.53	-0.82	22.88	22.08	-0.80
482659603013016	29.980332	-99.197092	10	21.20	22.24	21.33	-0.91	22.78	21.89	-0.89
482659603012133	29.988747	-99.251971	26	21.91	22.85	23.33	0.48	23.32	23.84	0.51
482659604011013	29.99917	-99.158788	858	20.74	21.77	21.06	-0.71	22.33	21.61	-0.72
482659603013011	29.992465	-99.210205	48	20.79	21.82	20.81	-1.00	22.35	21.36	-0.99
482659603012120	29.990848	-99.239047	33	21.43	22.40	22.29	-0.11	22.89	22.82	-0.08
482659603012140	29.999675	-99.307402	2	20.61	21.58	23.07	1.49	22.05	23.56	1.50
482659604011022	29.988813	-99.183066	16	21.25	22.19	21.30	-0.89	22.71	21.82	-0.89
482659604031008	30.010326	-99.191639	616	20.80	21.73	20.87	-0.86	22.24	21.36	-0.88
482659604031010	29.990295	-99.192655	15	20.87	21.88	20.88	-1.00	22.41	21.42	-0.99
482659604031012	29.996389	-99.196494	28	20.88	21.86	20.86	-1.00	22.37	21.38	-0.99
482659603013009	29.996458	-99.201631	8	20.71	21.72	20.67	-1.05	22.24	21.21	-1.04
482659604011015	29.995421	-99.172814	21	21.16	22.10	21.31	-0.79	22.61	21.82	-0.79
482659604011021	30.003469	-99.175707	42	20.68	21.68	20.85	-0.83	22.21	21.39	-0.82
482659604031014	30.003687	-99.180936	5	20.83	21.79	20.96	-0.83	22.31	21.47	-0.84
482659604031004	30.010798	-99.166282	224	20.60	21.61	20.87	-0.74	22.15	21.42	-0.73
482659603012100	30.034883	-99.240748	10	20.44	21.29	20.31	-0.98	21.73	20.73	-0.99
482659604031007	30.00922	-99.170002	13	20.55	21.56	20.80	-0.76	22.11	21.35	-0.76
482659604031005	30.009469	-99.171438	9	20.53	21.55	20.77	-0.78	22.09	21.32	-0.77
482659603012096	30.017109	-99.253488	48	20.41	21.38	20.78	-0.60	21.88	21.29	-0.58
482659604031011	30.011173	-99.204097	31	21.33	22.16	21.30	-0.86	22.62	21.75	-0.87

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659604031003	30.017475	-99.167873	435	20.63	21.63	20.89	-0.74	22.16	21.43	-0.73
482659604031001	30.021388	-99.179846	140	20.43	21.43	20.64	-0.80	21.97	21.18	-0.79
482659604031015	30.02065	-99.205805	106	20.64	21.55	20.64	-0.92	22.03	21.12	-0.92
482659604032030	30.03651	-99.163044	268	21.08	22.02	21.21	-0.81	22.52	21.72	-0.80
482659604031009	30.022558	-99.205278	34	20.44	21.38	20.46	-0.92	21.89	20.95	-0.94
482659604041028	30.033744	-99.217482	30	20.02	20.97	19.99	-0.98	21.47	20.48	-0.99
482659604041029	30.025967	-99.211822	30	20.44	21.36	20.42	-0.94	21.85	20.90	-0.95
482659604032035	30.033077	-99.185842	109	20.41	21.39	20.60	-0.80	21.92	21.12	-0.80
482659603013001	30.026607	-99.222264	26	20.93	21.75	20.84	-0.91	22.18	21.26	-0.93
482659604041026	30.033762	-99.204147	73	20.05	21.05	20.13	-0.92	21.57	20.66	-0.92
482659603012113	30.034731	-99.230053	11	20.61	21.44	20.51	-0.93	21.88	20.92	-0.96
482659604032034	30.029297	-99.161065	44	20.96	21.93	21.14	-0.79	22.44	21.66	-0.78
482659603013000	30.030501	-99.2241	8	20.68	21.53	20.60	-0.94	21.98	21.02	-0.96
482659604032031	30.030076	-99.169334	40	20.75	21.72	20.95	-0.77	22.24	21.47	-0.77
482659604041022	30.048211	-99.181524	123	20.76	21.72	20.91	-0.81	22.21	21.42	-0.79
482659604041014	30.046034	-99.213927	43	19.83	20.82	19.89	-0.93	21.32	20.40	-0.92
482659603012114	30.042947	-99.228832	11	19.73	20.68	19.68	-1.00	21.18	20.16	-1.01
482659604032002	30.045233	-99.158905	218	21.20	22.14	21.40	-0.74	22.65	21.92	-0.73
482659604031016	30.016391	-99.20911	21	21.22	22.04	21.18	-0.87	22.49	21.61	-0.88
482659604031006	30.012249	-99.169895	29	20.55	21.56	20.80	-0.76	22.10	21.35	-0.75
482659604031017	29.988054	-99.191713	7	20.89	21.91	20.92	-0.99	22.44	21.46	-0.98
482659603013020	29.976004	-99.196553	26	21.41	22.46	21.69	-0.77	22.99	22.24	-0.75
482659603013014	29.976055	-99.194407	6	21.40	22.45	21.63	-0.82	22.98	22.19	-0.79
482659604031013	30.023907	-99.20713	35	20.41	21.34	20.41	-0.93	21.85	20.91	-0.94
482659601022021	30.012835	-99.08414	68	22.03	22.98	22.30	-0.68	23.50	22.84	-0.66
482659601022037	30.000156	-99.072236	2	22.03	22.99	22.24	-0.75	23.51	22.78	-0.73
482659608001020	30.002053	-99.016286	7	24.22	25.08	24.91	-0.17	25.52	25.36	-0.17
482659607001025	29.999428	-99.104096	22	21.57	22.53	21.72	-0.81	23.04	22.27	-0.77
482659608001021	30.006709	-99.023587	11	24.08	24.96	24.78	-0.18	25.41	25.24	-0.17
482659608001003	30.007008	-99.01678	5	24.49	25.33	25.15	-0.18	26.74	25.59	-1.14
482659608001022	30.009044	-99.028494	4	23.93	24.81	24.62	-0.19	25.26	25.08	-0.18
482659607001028	30.00986	-99.111848	14	21.52	22.47	21.68	-0.79	22.98	22.21	-0.77
482659601022034	30.011501	-99.105623	46	21.61	22.56	21.78	-0.78	23.07	22.32	-0.75
482659601022014	30.023383	-99.028456	15	24.60	25.43	25.46	0.04	25.85	25.89	0.04
482659607001005	30.012843	-99.117935	15	21.46	22.42	21.63	-0.79	22.93	22.17	-0.76
482659607001003	30.014291	-99.118154	26	21.47	22.43	21.64	-0.79	22.94	22.18	-0.76
482659607001000	30.015021	-99.119113	18	21.47	22.42	21.64	-0.78	22.93	22.18	-0.75
482659606013025	30.014766	-99.124121	39	21.41	22.36	21.59	-0.77	22.88	22.12	-0.76
482659606013021	30.016961	-99.121096	36	21.46	22.42	21.64	-0.78	22.93	22.17	-0.76
482659601022000	30.031686	-99.014866	56	25.06	25.87	26.08	0.21	27.45	26.50	-0.95
482659601021053	30.022347	-98.972698	27	24.51	25.32	26.04	0.72	25.73	28.18	2.45
482659606013013	30.020371	-99.118185	341	21.53	22.49	21.73	-0.76	23.00	22.26	-0.74
482659606013017	30.019557	-99.12167	78	21.48	22.43	21.66	-0.77	22.94	22.20	-0.74
482659606013015	30.020523	-99.120643	42	21.49	22.45	21.69	-0.76	22.95	22.22	-0.73
482659606013004	30.021655	-99.121646	39	21.49	22.45	21.69	-0.76	22.95	22.22	-0.73
482659606013012	30.023271	-99.117603	26	21.57	22.52	21.79	-0.73	23.03	22.32	-0.71
482659606013011	30.023955	-99.116841	33	21.58	22.54	21.82	-0.72	23.05	22.35	-0.70
482659606013005	30.024199	-99.118701	35	21.56	22.52	21.79	-0.73	23.02	22.32	-0.70
482659606013008	30.024632	-99.116081	30	21.60	22.56	21.85	-0.71	23.07	22.37	-0.70
482659601022007	30.029786	-99.094491	9	22.17	23.13	22.64	-0.49	23.64	23.15	-0.49
482659606013006	30.024882	-99.117938	11	21.58	22.54	21.82	-0.72	23.04	22.34	-0.70
482659601022010	30.027616	-99.081302	21	22.51	23.46	23.04	-0.42	23.95	23.55	-0.40

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659606012009	30.030415	-99.121028	66	21.60	22.57	21.88	-0.69	23.07	22.41	-0.66
482659606021021	30.037954	-99.118125	19	21.82	22.80	22.20	-0.59	23.30	22.73	-0.57
482659606021016	30.038929	-99.122044	73	21.75	22.72	22.11	-0.60	23.22	22.64	-0.58
482659606021020	30.038585	-99.119043	26	21.82	22.79	22.19	-0.59	23.29	22.72	-0.57
482659606021014	30.039589	-99.122579	28	21.75	22.73	22.12	-0.60	23.23	22.65	-0.58
482659606021015	30.040592	-99.121102	23	21.81	22.79	22.20	-0.58	23.29	22.73	-0.56
482659606021017	30.04124	-99.120454	23	21.85	22.83	22.25	-0.57	23.33	22.78	-0.55
482659601022008	30.046254	-99.072956	12	23.68	24.57	24.47	-0.10	25.03	24.94	-0.09
482659601021052	30.041973	-98.998622	9	24.02	24.89	25.32	0.43	25.59	25.74	0.16
482659601022004	30.041966	-99.08638	50	22.94	23.88	23.60	-0.28	24.35	24.08	-0.27
482659608001019	30.004873	-99.013169	7	24.58	25.41	25.23	-0.19	26.86	25.67	-1.18
482659601022016	30.027309	-99.037326	8	24.37	25.22	25.21	-0.01	25.65	25.65	0.00
482659606021000	30.050464	-99.11666	78	22.26	23.24	22.81	-0.44	23.74	23.32	-0.42
482659601022031	30.014973	-99.11407	78	21.53	22.48	21.70	-0.78	22.99	22.24	-0.75
482659601022026	30.027715	-99.103599	75	21.89	22.85	22.24	-0.60	23.35	22.77	-0.58
482659601022020	30.017143	-99.063889	10	22.82	23.76	23.32	-0.44	24.24	23.83	-0.42
482659606013009	30.025582	-99.114908	16	21.64	22.60	21.89	-0.71	23.10	22.42	-0.68
482659606013000	30.0272	-99.117282	126	21.62	22.58	21.88	-0.70	23.08	22.41	-0.67
482659606013003	30.023047	-99.12399	32	21.48	22.43	21.68	-0.75	22.94	22.21	-0.73
482659601022003	30.053857	-99.072671	11	23.98	24.86	24.90	0.04	25.31	25.36	0.05
482659601022013	30.043249	-99.064133	43	23.88	24.75	24.70	-0.05	25.21	25.17	-0.04
482659601022032	30.023755	-99.109094	116	21.68	22.64	21.96	-0.68	23.15	22.48	-0.67
482659607002013	30.015777	-99.130958	50	21.33	22.29	21.52	-0.77	22.81	22.05	-0.75
482659606013018	30.023964	-99.128837	24	21.42	22.38	21.62	-0.76	22.88	22.14	-0.74
482659606013026	30.015252	-99.124584	37	21.41	22.36	21.59	-0.77	22.88	22.12	-0.76
482659604011017	30.016025	-99.153631	32	20.87	21.86	21.14	-0.72	22.39	21.68	-0.71
482659606013019	30.024518	-99.132248	188	21.38	22.34	21.57	-0.77	22.86	22.10	-0.75
482659607002005	30.02033	-99.13407	249	21.34	22.29	21.51	-0.78	22.81	22.04	-0.76
482659604011001	30.022067	-99.149515	317	21.08	22.03	21.28	-0.76	22.56	21.80	-0.76
482659607002015	30.020194	-99.1409	68	21.22	22.17	21.41	-0.76	22.70	21.95	-0.75
482659606013016	30.019518	-99.117057	26	21.54	22.49	21.73	-0.76	23.00	22.26	-0.74
482659607002007	30.020302	-99.127964	28	21.41	22.36	21.59	-0.77	22.88	22.12	-0.75
482659604011009	30.021577	-99.145638	44	21.16	22.11	21.34	-0.77	22.64	21.88	-0.76
482659607002002	30.022805	-99.14238	87	21.24	22.19	21.41	-0.78	22.71	21.95	-0.76
482659606013014	30.02109	-99.116452	68	21.56	22.51	21.77	-0.74	23.02	22.30	-0.72
482659604011003	30.020571	-99.152414	34	20.98	21.95	21.20	-0.75	22.47	21.73	-0.74
482659604011005	30.021565	-99.152165	65	21.01	21.98	21.22	-0.76	22.50	21.75	-0.75
482659604011007	30.021943	-99.151226	62	21.04	22.01	21.24	-0.77	22.52	21.77	-0.75
482659606013002	30.023874	-99.122622	138	21.50	22.46	21.71	-0.75	22.96	22.24	-0.72
482659607002006	30.021216	-99.130834	16	21.39	22.34	21.56	-0.78	22.86	22.09	-0.76
482659606013010	30.023124	-99.114513	84	21.61	22.56	21.84	-0.72	23.07	22.37	-0.70
482659607002010	30.022773	-99.131929	31	21.39	22.34	21.56	-0.78	22.86	22.09	-0.76
482659607002008	30.021718	-99.130761	9	21.39	22.35	21.57	-0.78	22.86	22.10	-0.75
482659604011002	30.022687	-99.150256	66	21.08	22.03	21.27	-0.77	22.56	21.80	-0.76
482659607002004	30.022616	-99.140616	17	21.28	22.22	21.44	-0.78	22.74	21.98	-0.76
482659607002003	30.022769	-99.141418	12	21.27	22.21	21.43	-0.78	22.73	21.97	-0.76
482659606012032	30.024185	-99.126564	11	21.46	22.41	21.66	-0.75	22.92	22.19	-0.73
482659604011008	30.024045	-99.147371	29	21.17	22.12	21.34	-0.78	22.64	21.87	-0.77
482659606012026	30.026295	-99.124106	329	21.50	22.46	21.73	-0.73	22.97	22.26	-0.71
482659604011004	30.02444	-99.146677	21	21.20	22.14	21.35	-0.79	22.66	21.89	-0.77
482659604011000	30.026077	-99.145272	47	21.25	22.19	21.40	-0.79	22.71	21.93	-0.78
482659604032023	30.024736	-99.148143	49	21.17	22.12	21.33	-0.79	22.64	21.86	-0.78

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659604032024	30.025921	-99.148371	73	21.19	22.13	21.34	-0.79	22.65	21.87	-0.78
482659607002001	30.025696	-99.140561	28	21.32	22.27	21.48	-0.79	22.79	22.01	-0.78
482659606012027	30.027859	-99.126486	455	21.49	22.45	21.71	-0.74	22.96	22.24	-0.72
482659606013007	30.025579	-99.117173	17	21.60	22.56	21.85	-0.71	23.06	22.37	-0.69
482659604032025	30.026473	-99.147646	53	21.22	22.16	21.36	-0.80	22.68	21.90	-0.78
482659606013001	30.026796	-99.119576	60	21.57	22.53	21.82	-0.71	23.04	22.35	-0.69
482659604032022	30.027055	-99.14691	53	21.24	22.19	21.39	-0.80	22.70	21.92	-0.78
482659604032026	30.031021	-99.14482	49	21.30	22.25	21.46	-0.79	22.76	21.99	-0.77
482659606012028	30.029638	-99.127479	7	21.50	22.46	21.73	-0.73	22.96	22.26	-0.70
482659606012031	30.031073	-99.131065	27	21.47	22.43	21.69	-0.74	22.93	22.21	-0.72
482659602002027	30.068902	-99.158674	42	21.53	22.54	22.05	-0.48	23.04	22.57	-0.47
482659605003011	30.069337	-99.153703	19	21.67	22.68	22.23	-0.44	23.18	22.75	-0.44
482659602002014	30.069562	-99.159457	46	21.52	22.53	22.05	-0.47	23.03	22.57	-0.47
482659602002013	30.070525	-99.15678	34	21.62	22.63	22.18	-0.44	23.13	22.70	-0.44
482659602002007	30.071347	-99.157384	32	21.63	22.64	22.20	-0.43	23.14	22.72	-0.43
482659602002015	30.072212	-99.159008	14	21.61	22.62	22.19	-0.43	23.12	22.71	-0.42
482659602002006	30.071939	-99.16098	19	21.55	22.56	22.10	-0.45	23.06	22.62	-0.45
482659602002024	30.073273	-99.160046	20	21.63	22.64	22.21	-0.43	23.14	22.73	-0.42
482659601021012	30.08352	-99.073406	3	24.21	25.06	25.44	0.38	25.48	25.87	0.38
482659601012025	30.079079	-99.118745	95	23.30	24.22	24.17	-0.05	24.70	24.66	-0.04
482659605002006	30.086068	-99.151834	7	22.29	23.27	23.10	-0.17	23.77	23.60	-0.17
482659601012032	30.089214	-99.121501	13	23.56	24.47	24.52	0.06	24.93	24.99	0.06
482659601012024	30.084009	-99.131681	61	22.98	23.94	23.83	-0.11	24.41	24.31	-0.10
482659601012008	30.095709	-99.115489	13	23.90	24.77	25.43	0.66	25.21	28.76	3.54
482659601012003	30.100736	-99.148456	14	23.00	23.93	24.02	0.09	24.41	24.48	0.07
482659601021011	30.092407	-99.064394	26	23.60	24.48	24.88	0.40	24.92	25.32	0.40
482659601021019	30.105441	-99.071685	36	22.92	23.86	24.26	0.41	24.31	24.72	0.41
482659601021017	30.106584	-99.069814	34	22.74	23.68	24.08	0.41	24.14	24.54	0.40
482659601021018	30.107256	-99.069767	30	22.68	23.62	24.02	0.41	24.08	24.48	0.40
482659601011007	30.122319	-99.154607	15	23.32	24.20	24.17	-0.03	24.65	24.63	-0.02
482659601011006	30.123273	-99.15424	11	23.32	24.21	24.19	-0.02	24.66	24.65	-0.01
482659601012020	30.107397	-99.087667	256	23.44	24.33	24.77	0.44	24.78	25.21	0.43
482659601012010	30.125198	-99.141481	42	23.62	24.47	25.26	0.78	25.85	28.67	2.82
482659601012001	30.113979	-99.112626	414	23.77	24.63	25.62	0.99	25.91	28.95	3.03
482659601021016	30.120152	-99.043141	70	20.15	21.17	21.46	0.30	21.65	21.96	0.31
482659601021007	30.05789	-98.975368	54	21.98	22.88	23.00	0.13	23.32	23.47	0.15
481719505001083	30.142648	-99.014781	8	17.17	18.18	18.36	0.17	18.67	18.84	0.18
481719502003037	30.142686	-99.065461	18	19.67	20.63	20.69	0.06	22.16	21.19	-0.98
481719502003036	30.144101	-99.072835	2	20.48	21.41	20.93	-0.48	26.08	21.42	-4.65
481719502003026	30.154205	-99.044981	6	17.46	18.46	18.73	0.27	18.94	19.21	0.26
481719505001078	30.142197	-99.052153	11	18.73	19.74	20.14	0.39	20.23	20.62	0.38
481719502003027	30.156344	-99.041721	44	17.17	18.17	18.41	0.23	18.66	18.89	0.23
481719505001080	30.153028	-99.039533	9	17.31	18.32	18.56	0.24	18.81	19.05	0.24
482659601012049	30.097396	-99.148244	12	22.88	23.82	23.83	0.01	24.29	24.31	0.02
482659605002009	30.081348	-99.152063	23	22.09	23.09	22.86	-0.24	23.59	23.35	-0.24
482659601012022	30.082842	-99.104717	36	23.82	24.70	24.83	0.13	25.16	25.29	0.13
482659601021024	30.081805	-99.08889	17	24.13	25.00	25.26	0.26	25.43	25.70	0.26
482659606011032	30.030511	-99.135537	25	21.40	22.35	21.60	-0.75	22.87	22.12	-0.74
482659601012002	30.09957	-99.108002	9	23.98	24.84	25.64	0.80	25.27	29.08	3.80
482659601021014	30.080908	-99.082884	17	24.25	25.10	25.41	0.31	25.53	25.84	0.30
482659606023021	30.042522	-99.133979	55	21.57	22.54	21.91	-0.63	23.05	22.43	-0.62
482659601012018	30.132791	-99.152481	18	23.43	24.29	24.33	0.03	25.53	24.77	-0.76

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659601012013	30.133882	-99.145995	19	23.37	24.25	24.57	0.32	25.63	24.99	-0.65
482659601012000	30.133109	-99.07192	14	21.39	22.31	21.90	-0.41	26.86	22.39	-4.47
482659607002000	30.027045	-99.140861	212	21.33	22.28	21.49	-0.79	22.80	22.02	-0.78
482659601012007	30.11009	-99.142337	34	23.58	24.46	24.96	0.50	25.69	27.86	2.17
482659604032028	30.023236	-99.153384	26	21.01	21.98	21.21	-0.77	22.50	21.74	-0.76
481719505001077	30.142082	-99.024603	14	17.51	18.51	18.74	0.22	19.01	19.23	0.21
481719502003047	30.150044	-99.158389	11	22.77	23.65	23.90	0.25	24.09	24.33	0.24
481719502003062	30.146338	-99.151691	8	22.81	23.70	23.99	0.30	24.13	24.43	0.30
481719502003038	30.140086	-99.065061	4	19.71	20.70	20.90	0.21	21.52	21.39	-0.12
481719502003040	30.146128	-99.058626	9	18.71	19.71	20.12	0.40	20.20	20.60	0.39
482659606012023	30.031419	-99.13312	70	21.44	22.40	21.66	-0.74	22.90	22.18	-0.72
482659606011026	30.040567	-99.134476	14	21.52	22.50	21.84	-0.66	23.00	22.36	-0.64
482659606023016	30.044565	-99.134201	7	21.60	22.58	21.97	-0.61	23.08	22.49	-0.59
482659606011025	30.039587	-99.134378	6	21.51	22.48	21.82	-0.66	22.99	22.34	-0.65
482659606011029	30.038602	-99.134276	20	21.50	22.47	21.80	-0.67	22.97	22.32	-0.65
482659606022007	30.050785	-99.133523	37	21.75	22.74	22.20	-0.53	23.24	22.72	-0.52
482659606012022	30.035959	-99.133885	12	21.47	22.44	21.74	-0.70	22.94	22.26	-0.68
482659606011027	30.039688	-99.133021	24	21.54	22.51	21.85	-0.66	23.01	22.37	-0.64
482659606012013	30.037703	-99.132422	64	21.52	22.49	21.81	-0.68	22.99	22.34	-0.65
482659606012021	30.035976	-99.133077	14	21.48	22.45	21.75	-0.70	22.95	22.28	-0.67
482659606012019	30.033389	-99.128688	100	21.52	22.49	21.78	-0.71	22.99	22.31	-0.68
482659606023028	30.040989	-99.131976	23	21.58	22.55	21.92	-0.63	23.05	22.44	-0.61
482659606023025	30.042854	-99.131919	32	21.61	22.59	21.98	-0.61	23.09	22.49	-0.60
482659606012020	30.034645	-99.132199	75	21.48	22.45	21.74	-0.71	22.95	22.26	-0.69
482659606012018	30.035439	-99.129733	49	21.53	22.50	21.81	-0.69	23.01	22.34	-0.67
482659606012014	30.038317	-99.131069	31	21.55	22.53	21.86	-0.67	23.03	22.38	-0.65
482659606012005	30.041057	-99.129437	72	21.62	22.60	21.98	-0.62	23.10	22.50	-0.60
482659606023024	30.04196	-99.130883	55	21.61	22.59	21.97	-0.62	23.09	22.49	-0.60
482659601021068	30.051303	-99.13001	38	21.85	22.84	22.33	-0.50	23.34	22.85	-0.50
482659606012017	30.036382	-99.129915	64	21.54	22.51	21.83	-0.68	23.02	22.36	-0.66
482659606012015	30.037558	-99.130195	42	21.56	22.53	21.86	-0.67	23.03	22.38	-0.65
482659606012012	30.039256	-99.129993	45	21.59	22.56	21.92	-0.64	23.06	22.44	-0.62
482659606022016	30.044677	-99.129859	26	21.69	22.67	22.08	-0.58	23.17	22.61	-0.56
482659606023023	30.042891	-99.129837	40	21.65	22.63	22.02	-0.60	23.13	22.55	-0.58
482659606022001	30.048668	-99.129288	54	21.80	22.78	22.24	-0.53	23.28	22.77	-0.51
482659606022002	30.049565	-99.129656	20	21.81	22.80	22.27	-0.52	23.30	22.80	-0.50
482659606012029	30.028122	-99.129577	122	21.46	22.41	21.66	-0.75	22.92	22.19	-0.73
482659606012016	30.038029	-99.128871	43	21.59	22.56	21.91	-0.65	23.06	22.43	-0.63
482659606012006	30.040206	-99.128893	32	21.63	22.60	21.97	-0.63	23.10	22.49	-0.61
482659606012030	30.029994	-99.12857	70	21.49	22.45	21.71	-0.74	22.95	22.24	-0.71
482659606012011	30.039084	-99.127662	75	21.63	22.60	21.97	-0.63	23.11	22.49	-0.62
482659606022000	30.048813	-99.12734	54	21.85	22.83	22.31	-0.51	23.33	22.84	-0.50
482659606012002	30.04252	-99.127323	119	21.69	22.68	22.08	-0.59	23.18	22.61	-0.57
482659606022010	30.046473	-99.127789	20	21.77	22.76	22.20	-0.55	23.26	22.73	-0.53
482659601021059	30.050981	-99.128065	21	21.89	22.88	22.38	-0.49	23.38	22.90	-0.48
482659606012008	30.033357	-99.123598	597	21.61	22.58	21.90	-0.68	23.08	22.42	-0.66
482659606022015	30.045592	-99.126769	32	21.78	22.76	22.20	-0.55	23.26	22.73	-0.53
482659606012004	30.040119	-99.126487	53	21.67	22.65	22.02	-0.62	23.15	22.55	-0.60
482659606021005	30.048153	-99.125782	92	21.87	22.86	22.34	-0.51	23.36	22.86	-0.51
482659606012003	30.040306	-99.125132	84	21.70	22.68	22.07	-0.60	23.18	22.60	-0.58
482659606021013	30.035482	-99.117161	428	21.79	22.76	22.14	-0.61	23.26	22.67	-0.59
482659606012001	30.042954	-99.125786	46	21.75	22.73	22.14	-0.58	23.23	22.67	-0.56

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659606012007	30.038103	-99.124278	123	21.68	22.65	22.02	-0.62	23.16	22.55	-0.61
482659606021006	30.049012	-99.124441	65	21.94	22.92	22.42	-0.50	23.42	22.94	-0.48
482659606021004	30.051316	-99.124736	36	22.00	22.98	22.51	-0.47	23.48	23.02	-0.46
482659606021007	30.049405	-99.123504	40	21.98	22.96	22.47	-0.49	23.46	22.99	-0.47
482659606021003	30.051344	-99.1236	31	22.03	23.01	22.55	-0.47	23.52	23.07	-0.45
482659606021010	30.047545	-99.122115	50	21.97	22.94	22.44	-0.50	23.45	22.96	-0.49
482659606021008	30.049459	-99.121404	48	22.04	23.02	22.55	-0.47	23.53	23.07	-0.46
482659606021009	30.048458	-99.121182	73	22.02	23.01	22.52	-0.49	23.51	23.04	-0.47
482659606021011	30.047298	-99.120452	11	22.02	22.99	22.50	-0.49	23.50	23.01	-0.49
482659606012010	30.031262	-99.119884	57	21.64	22.61	21.93	-0.68	23.11	22.46	-0.65
482659606021001	30.048341	-99.119416	23	22.09	23.07	22.59	-0.48	23.57	23.10	-0.47
482659606021019	30.028604	-99.117497	40	21.64	22.60	21.92	-0.68	23.10	22.44	-0.66
482659606021018	30.028546	-99.116869	68	21.65	22.61	21.93	-0.68	23.12	22.46	-0.66
482659606023026	30.042024	-99.132716	23	21.58	22.56	21.93	-0.63	23.06	22.45	-0.61
482659606023018	30.043749	-99.132869	21	21.61	22.59	21.98	-0.61	23.09	22.50	-0.59
482659604032037	30.031365	-99.154529	48	21.16	22.10	21.30	-0.80	22.61	21.83	-0.78
482659604032001	30.044135	-99.15226	13	21.28	22.23	21.52	-0.71	22.74	22.04	-0.69
482659604042020	30.047114	-99.148094	20	21.36	22.34	21.68	-0.66	22.85	22.20	-0.64
482659604042014	30.048306	-99.145769	134	21.42	22.40	21.77	-0.63	22.90	22.28	-0.62
482659604032020	30.040305	-99.146763	112	21.32	22.28	21.56	-0.72	22.79	22.08	-0.70
482659604042017	30.049716	-99.14684	25	21.42	22.40	21.78	-0.62	22.90	22.30	-0.60
482659606011011	30.041835	-99.144002	15	21.38	22.35	21.65	-0.70	22.86	22.17	-0.68
482659606011003	30.039445	-99.141058	326	21.40	22.37	21.66	-0.71	22.88	22.18	-0.69
482659606011006	30.042619	-99.142703	45	21.41	22.38	21.70	-0.68	22.88	22.22	-0.66
482659606011046	30.034254	-99.138791	11	21.38	22.34	21.60	-0.74	22.85	22.12	-0.72
482659606011005	30.03649	-99.142204	48	21.36	22.32	21.58	-0.74	22.83	22.10	-0.72
482659606011009	30.03701	-99.142248	44	21.37	22.33	21.59	-0.74	22.84	22.11	-0.72
482659606011008	30.037414	-99.1405	3	21.39	22.35	21.63	-0.72	22.86	22.15	-0.70
482659606011004	30.036965	-99.140388	5	21.39	22.35	21.62	-0.73	22.86	22.15	-0.70
482659605002041	30.051678	-99.139025	17	21.63	22.62	22.05	-0.56	23.12	22.58	-0.54
482659606011012	30.04013	-99.13754	157	21.46	22.44	21.76	-0.68	22.94	22.28	-0.66
482659605002046	30.050481	-99.138223	21	21.62	22.61	22.04	-0.56	23.11	22.56	-0.55
482659606023013	30.045416	-99.137094	12	21.55	22.53	21.92	-0.61	23.04	22.43	-0.61
482659606011015	30.035326	-99.136771	22	21.42	22.39	21.66	-0.73	22.89	22.19	-0.70
482659606023007	30.046074	-99.135854	64	21.59	22.57	21.97	-0.60	23.07	22.49	-0.58
482659606011021	30.04047	-99.135802	11	21.50	22.47	21.81	-0.66	22.97	22.33	-0.64
482659606011020	30.039487	-99.135698	12	21.49	22.46	21.79	-0.67	22.96	22.31	-0.65
482659606011019	30.038501	-99.135595	7	21.48	22.45	21.76	-0.69	22.95	22.28	-0.67
482659606011018	30.037512	-99.135491	12	21.47	22.43	21.74	-0.69	22.94	22.26	-0.68
482659606011017	30.036538	-99.135442	24	21.46	22.42	21.72	-0.70	22.92	22.24	-0.68
482659606011016	30.035554	-99.135511	14	21.44	22.41	21.69	-0.72	22.91	22.22	-0.69
482659606022020	30.049692	-99.134861	10	21.68	22.67	22.11	-0.55	23.17	22.64	-0.53
482659606023006	30.045988	-99.134849	28	21.61	22.59	21.99	-0.60	23.09	22.51	-0.58
482659606011030	30.036099	-99.134571	14	21.46	22.43	21.72	-0.71	22.93	22.25	-0.68
482659601021055	30.055298	-99.125071	422	22.11	23.10	22.68	-0.43	23.60	23.19	-0.41
482659605001005	30.064982	-99.129653	6	22.33	23.31	22.99	-0.32	23.81	23.51	-0.30
482659606022013	30.046325	-99.129672	4	21.73	22.72	22.15	-0.56	23.22	22.67	-0.55
482659605001012	30.060467	-99.129336	25	22.18	23.17	22.79	-0.39	23.67	23.30	-0.37
482659606022014	30.045117	-99.128308	29	21.73	22.71	22.14	-0.56	23.22	22.67	-0.55
482659606022011	30.047362	-99.128808	41	21.77	22.76	22.21	-0.54	23.26	22.74	-0.52
482659605001007	30.063712	-99.128132	45	22.34	23.32	22.99	-0.33	23.82	23.50	-0.32
482659601021067	30.050294	-99.128834	11	21.85	22.84	22.32	-0.51	23.34	22.85	-0.50

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659605001008	30.061404	-99.128054	46	22.26	23.24	22.88	-0.36	23.74	23.39	-0.35
482659605001013	30.063612	-99.125193	116	22.43	23.40	23.10	-0.30	23.90	23.61	-0.29
482659601012033	30.076244	-99.12286	88	23.06	24.00	23.90	-0.11	24.48	24.38	-0.10
482659606012000	30.043814	-99.126739	29	21.74	22.72	22.14	-0.57	23.22	22.67	-0.55
482659606021022	30.046501	-99.12575	41	21.83	22.82	22.27	-0.54	23.32	22.80	-0.52
482659605001009	30.069509	-99.124664	10	22.69	23.66	23.44	-0.22	24.14	23.94	-0.21
482659605001037	30.067362	-99.123168	83	22.66	23.62	23.38	-0.24	24.10	23.89	-0.22
482659605001014	30.06541	-99.122035	19	22.61	23.58	23.32	-0.26	24.06	23.83	-0.24
482659605001038	30.069506	-99.123368	28	22.73	23.70	23.49	-0.21	24.17	23.98	-0.19
482659605001017	30.069446	-99.11571	20	22.99	23.95	23.79	-0.16	24.42	24.28	-0.14
482659606021002	30.051345	-99.122434	40	22.07	23.06	22.60	-0.47	23.56	23.12	-0.44
482659605001016	30.067615	-99.119744	31	22.79	23.75	23.54	-0.21	24.23	24.03	-0.20
482659601012035	30.072025	-99.118397	28	23.00	23.95	23.82	-0.13	24.43	24.30	-0.13
482659601012040	30.072737	-99.116944	5	23.08	24.02	23.92	-0.11	24.51	24.40	-0.11
482659601012036	30.073034	-99.116831	4	23.10	24.04	23.94	-0.11	24.52	24.42	-0.10
482659601021056	30.058212	-99.114449	64	22.62	23.58	23.26	-0.32	24.06	23.77	-0.30
482659601021047	30.063702	-99.108939	422	23.06	24.00	23.82	-0.19	24.48	24.30	-0.18
482659601021046	30.054636	-99.107604	5	22.71	23.66	23.35	-0.31	24.14	23.86	-0.29
482659601021049	30.05948	-99.110469	41	22.86	23.81	23.53	-0.28	24.28	24.03	-0.25
482659601012023	30.084487	-99.103979	12	23.88	24.76	24.91	0.15	25.21	25.37	0.16
482659601021042	30.059504	-99.063493	2	24.40	25.25	25.50	0.25	25.68	25.92	0.24
482659601021025	30.082158	-99.094297	7	24.06	24.93	25.15	0.22	25.37	25.59	0.22
482659601022012	30.048142	-99.067333	45	23.99	24.87	24.87	0.00	25.32	25.32	0.00
482659601022002	30.048731	-99.055349	34	24.38	25.23	25.39	0.16	25.66	25.82	0.16
482659605001010	30.070888	-99.124549	15	22.75	23.71	23.52	-0.19	24.19	24.01	-0.18
482659601021043	30.0691	-99.093319	6	23.80	24.68	24.72	0.04	25.14	25.19	0.05
482659601021050	30.060932	-99.107131	55	23.02	23.97	23.75	-0.22	24.44	24.24	-0.20
482659601012037	30.074137	-99.116612	6	23.16	24.10	24.00	-0.10	24.58	24.49	-0.09
482659601021060	30.051969	-99.129259	51	21.89	22.88	22.38	-0.49	23.38	22.90	-0.48
482659601021048	30.061434	-99.101941	23	23.23	24.16	23.99	-0.17	24.64	24.48	-0.16
482659601012034	30.074978	-99.117211	5	23.17	24.10	24.01	-0.09	24.58	24.50	-0.08
482659605001044	30.066349	-99.119071	66	22.76	23.72	23.49	-0.23	24.20	23.98	-0.22
482659605001015	30.068796	-99.119588	82	22.85	23.80	23.61	-0.19	24.28	24.10	-0.18
482659601012029	30.073288	-99.124655	6	22.85	23.80	23.64	-0.16	24.28	24.13	-0.15
482659601012027	30.073848	-99.124574	19	22.87	23.83	23.68	-0.15	24.31	24.16	-0.15
482659605004018	30.05615	-99.152957	24	21.40	22.38	21.78	-0.60	22.88	22.29	-0.59
482659605002002	30.075546	-99.141714	11	22.25	23.24	22.96	-0.28	23.74	23.47	-0.27
482659605004024	30.055911	-99.151113	25	21.43	22.42	21.83	-0.59	22.92	22.34	-0.58
482659605002005	30.077772	-99.149587	8	22.04	23.04	22.76	-0.29	23.54	23.26	-0.28
482659605002004	30.081015	-99.148115	89	22.22	23.21	22.98	-0.23	23.71	23.48	-0.23
482659605003041	30.056972	-99.149495	24	21.48	22.47	21.91	-0.56	22.97	22.42	-0.55
482659605002052	30.079347	-99.149128	21	22.12	23.11	22.86	-0.26	23.61	23.36	-0.25
482659605002027	30.0552	-99.144629	27	21.57	22.56	22.01	-0.55	23.06	22.52	-0.54
482659605001024	30.054614	-99.141546	44	21.63	22.62	22.08	-0.53	23.12	22.60	-0.52
482659605001003	30.067535	-99.133014	133	22.33	23.31	23.00	-0.31	23.81	23.51	-0.30
482659605001022	30.056221	-99.139743	69	21.72	22.72	22.20	-0.51	23.21	22.73	-0.49
482659605001021	30.057274	-99.139298	176	21.76	22.76	22.26	-0.49	23.26	22.78	-0.49
482659605002043	30.059751	-99.139134	67	21.84	22.84	22.37	-0.46	23.34	22.88	-0.46
482659605001004	30.065052	-99.13573	81	22.16	23.15	22.78	-0.38	23.65	23.29	-0.36
482659606011013	30.044146	-99.137812	8	21.52	22.50	21.86	-0.64	23.00	22.38	-0.62
482659605001018	30.055965	-99.136706	186	21.81	22.80	22.30	-0.49	23.30	22.83	-0.48
482659605001019	30.054193	-99.138231	43	21.71	22.70	22.17	-0.52	23.20	22.70	-0.50

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659606023000	30.049526	-99.137125	8	21.63	22.62	22.03	-0.58	23.12	22.56	-0.56
482659606023001	30.048597	-99.136053	25	21.63	22.62	22.03	-0.58	23.12	22.56	-0.56
482659605001035	30.064279	-99.134953	33	22.16	23.15	22.78	-0.38	23.65	23.29	-0.36
482659605001036	30.06472	-99.135039	19	22.18	23.16	22.80	-0.37	23.67	23.30	-0.37
482659605001032	30.058938	-99.133324	107	22.02	23.00	22.57	-0.44	23.50	23.08	-0.42
482659606023003	30.047175	-99.134408	24	21.64	22.63	22.04	-0.58	23.13	22.56	-0.57
482659606022019	30.048761	-99.13394	27	21.69	22.67	22.10	-0.56	23.18	22.63	-0.55
482659606023004	30.046449	-99.133556	27	21.65	22.63	22.04	-0.58	23.13	22.57	-0.56
482659606022005	30.052772	-99.133281	22	21.81	22.80	22.28	-0.51	23.30	22.81	-0.49
482659606023017	30.044785	-99.133495	3	21.61	22.60	22.00	-0.60	23.10	22.51	-0.59
482659606022008	30.049572	-99.13225	71	21.75	22.74	22.19	-0.54	23.24	22.72	-0.52
482659606022018	30.048075	-99.133111	19	21.69	22.68	22.11	-0.56	23.18	22.63	-0.55
482659606022009	30.048148	-99.131525	101	21.73	22.72	22.16	-0.55	23.22	22.68	-0.54
482659601021063	30.054574	-99.131944	10	21.90	22.88	22.41	-0.47	23.39	22.92	-0.47
482659605001034	30.061247	-99.131826	19	22.13	23.12	22.73	-0.40	23.62	23.24	-0.38
482659601021064	30.052598	-99.131376	18	21.86	22.85	22.34	-0.50	23.35	22.87	-0.49
482659606022003	30.050574	-99.130823	55	21.81	22.80	22.27	-0.52	23.30	22.80	-0.50
482659601021066	30.053971	-99.131379	14	21.90	22.88	22.40	-0.48	23.39	22.91	-0.48
482659605001006	30.064096	-99.129983	38	22.29	23.27	22.94	-0.33	23.77	23.45	-0.32
482659606023020	30.043783	-99.130872	41	21.65	22.63	22.02	-0.60	23.13	22.55	-0.58
482659601021062	30.054851	-99.130748	8	21.94	22.93	22.46	-0.47	23.43	22.97	-0.46
482659605001002	30.072519	-99.128319	7	22.70	23.66	23.46	-0.20	24.14	23.96	-0.19
482659601012030	30.074282	-99.129537	15	22.74	23.70	23.51	-0.19	24.18	23.99	-0.19
482659605001027	30.053421	-99.139116	12	21.67	22.66	22.11	-0.54	23.16	22.64	-0.52
482659601021065	30.053545	-99.132468	26	21.86	22.85	22.34	-0.50	23.35	22.87	-0.49
482659605001042	30.054013	-99.134475	32	21.81	22.80	22.29	-0.50	23.30	22.82	-0.49
482659605001043	30.052315	-99.136129	8	21.72	22.71	22.17	-0.53	23.21	22.69	-0.52
482659606022004	30.051819	-99.132265	21	21.81	22.80	22.28	-0.51	23.30	22.81	-0.49
482659605003006	30.067615	-99.149431	262	21.74	22.74	22.29	-0.45	23.24	22.81	-0.44
482659606022006	30.051338	-99.135066	15	21.72	22.71	22.16	-0.54	23.21	22.69	-0.52
482659605001011	30.058953	-99.129281	162	22.12	23.11	22.71	-0.41	23.61	23.22	-0.39
482659605001031	30.060584	-99.133064	42	22.07	23.06	22.65	-0.42	23.56	23.16	-0.40
482659605003000	30.074528	-99.149188	15	21.95	22.94	22.62	-0.33	23.45	23.12	-0.33
482659605001033	30.067098	-99.133523	51	22.30	23.28	22.96	-0.32	23.78	23.47	-0.31
482659605001028	30.060647	-99.136246	69	21.97	22.95	22.52	-0.44	23.46	23.03	-0.43
482659606023015	30.043679	-99.135086	14	21.56	22.54	21.92	-0.62	23.05	22.44	-0.61
482659601021061	30.053267	-99.130611	19	21.90	22.88	22.39	-0.49	23.39	22.91	-0.48
482659605003013	30.06006	-99.147409	39	21.60	22.60	22.07	-0.52	23.10	22.59	-0.51
482659605001030	30.061736	-99.13479	36	22.05	23.04	22.64	-0.41	23.55	23.15	-0.40
482659605001020	30.059045	-99.138778	16	21.83	22.83	22.35	-0.47	23.33	22.88	-0.46
482659605001041	30.054896	-99.133523	18	21.86	22.86	22.37	-0.48	23.36	22.88	-0.48
482659604041025	30.053881	-99.194189	81	20.52	21.47	20.66	-0.82	21.97	21.16	-0.81
482659603012103	30.063086	-99.223315	110	19.81	20.77	19.94	-0.83	21.26	20.42	-0.84
482659604042002	30.050935	-99.155063	88	21.29	22.26	21.60	-0.66	22.77	22.11	-0.65
482659604041013	30.059783	-99.20375	11	20.32	21.29	20.48	-0.81	21.77	20.97	-0.80
482659604041053	30.05406	-99.156639	50	21.29	22.27	21.63	-0.64	22.78	22.14	-0.63
482659604041012	30.062046	-99.1894	42	20.75	21.72	20.96	-0.76	22.21	21.46	-0.75
482659604041048	30.055879	-99.162768	445	21.21	22.17	21.51	-0.66	22.68	22.02	-0.65
482659604041044	30.054715	-99.161565	28	21.22	22.19	21.52	-0.67	22.69	22.03	-0.65
482659603012212	30.062755	-99.242348	23	19.34	20.31	19.41	-0.90	20.78	19.88	-0.90
482659604041052	30.057309	-99.164594	92	21.19	22.15	21.50	-0.65	22.66	22.02	-0.64
482659605004013	30.057456	-99.159709	76	21.29	22.26	21.63	-0.63	22.76	22.14	-0.61

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659605004002	30.060123	-99.159204	165	21.33	22.32	21.72	-0.60	22.83	22.23	-0.59
482659605004014	30.059312	-99.162935	19	21.24	22.22	21.59	-0.63	22.72	22.10	-0.61
482659602003017	30.060429	-99.164597	2	21.22	22.20	21.58	-0.62	22.71	22.09	-0.61
482659603012108	30.064715	-99.237664	28	19.44	20.41	19.55	-0.86	20.89	20.02	-0.87
482659602003008	30.063522	-99.169142	118	21.17	22.15	21.53	-0.62	22.66	22.04	-0.61
482659604041020	30.063	-99.180555	20	20.94	21.91	21.21	-0.70	22.41	21.72	-0.69
482659602003018	30.062905	-99.162474	68	21.30	22.30	21.71	-0.59	22.80	22.22	-0.57
482659602003007	30.065007	-99.165448	67	21.28	22.26	21.69	-0.57	22.77	22.20	-0.56
482659602003011	30.064114	-99.168646	22	21.19	22.17	21.56	-0.61	22.68	22.07	-0.60
482659602003013	30.064108	-99.171199	39	21.13	22.11	21.49	-0.62	22.62	22.01	-0.61
482659602003010	30.064476	-99.169183	21	21.18	22.17	21.56	-0.61	22.67	22.07	-0.59
482659602003009	30.06474	-99.169869	29	21.17	22.16	21.55	-0.61	22.66	22.06	-0.59
482659602003016	30.066494	-99.174023	86	21.11	22.10	21.47	-0.63	22.60	21.99	-0.61
482659602003019	30.065557	-99.160491	22	21.40	22.40	21.87	-0.53	22.90	22.38	-0.52
482659602003012	30.065154	-99.170384	37	21.17	22.15	21.54	-0.61	22.66	22.05	-0.60
482659602003006	30.066797	-99.164134	54	21.33	22.33	21.79	-0.54	22.84	22.30	-0.53
482659602001024	30.068628	-99.172466	35	21.18	22.17	21.59	-0.58	22.68	22.09	-0.58
482659602003015	30.066903	-99.172168	65	21.16	22.15	21.54	-0.61	22.65	22.05	-0.59
482659602003014	30.066764	-99.170844	14	21.19	22.17	21.58	-0.59	22.68	22.09	-0.58
482659602001028	30.068012	-99.17895	9	21.04	22.02	21.38	-0.64	22.53	21.89	-0.64
482659603012018	30.068955	-99.213961	12	20.22	21.18	20.40	-0.78	21.66	20.88	-0.78
482659603012022	30.069009	-99.224304	3	19.89	20.84	20.07	-0.78	21.32	20.55	-0.78
482659603012020	30.069172	-99.213358	10	20.24	21.20	20.43	-0.77	21.68	20.91	-0.77
482659603012021	30.069688	-99.212986	15	20.27	21.23	20.46	-0.77	21.71	20.93	-0.78
482659603012017	30.069586	-99.222926	10	19.95	20.90	20.14	-0.77	21.38	20.61	-0.78
482659604041040	30.054037	-99.162375	7	21.20	22.16	21.48	-0.68	22.67	22.00	-0.67
482659604041041	30.0537	-99.162729	23	21.19	22.15	21.47	-0.68	22.66	21.99	-0.67
482659604041036	30.053947	-99.160584	118	21.23	22.20	21.53	-0.67	22.70	22.04	-0.65
482659604042008	30.053294	-99.154123	66	21.33	22.31	21.67	-0.64	22.82	22.19	-0.62
482659604042001	30.052935	-99.151949	89	21.37	22.35	21.72	-0.63	22.86	22.24	-0.61
482659604041049	30.054789	-99.162219	31	21.21	22.17	21.50	-0.67	22.68	22.02	-0.66
482659604041058	30.053395	-99.157404	54	21.28	22.25	21.59	-0.66	22.75	22.10	-0.64
482659604042004	30.052984	-99.149566	25	21.42	22.40	21.79	-0.61	22.90	22.31	-0.59
482659604041045	30.052842	-99.15949	10	21.24	22.20	21.53	-0.67	22.71	22.04	-0.66
482659604042007	30.052308	-99.150351	34	21.39	22.37	21.75	-0.62	22.88	22.27	-0.60
482659604041059	30.052084	-99.159519	39	21.23	22.19	21.51	-0.68	22.70	22.02	-0.67
482659604042006	30.051822	-99.150916	23	21.37	22.35	21.72	-0.63	22.86	22.24	-0.61
482659604042023	30.05227	-99.154176	24	21.32	22.29	21.65	-0.64	22.80	22.16	-0.63
482659604042003	30.051175	-99.15177	47	21.35	22.32	21.69	-0.63	22.83	22.20	-0.62
482659604041046	30.055552	-99.160512	9	21.25	22.22	21.56	-0.66	22.72	22.07	-0.64
482659604041039	30.053941	-99.163195	8	21.19	22.14	21.46	-0.68	22.65	21.98	-0.67
482659604041042	30.055244	-99.160763	7	21.24	22.21	21.55	-0.66	22.71	22.06	-0.64
482659604041050	30.056247	-99.160519	14	21.26	22.22	21.58	-0.64	22.73	22.09	-0.63
482659604041047	30.056106	-99.159868	10	21.27	22.24	21.59	-0.65	22.74	22.10	-0.63
482659602001005	30.069869	-99.179291	12	21.07	22.06	21.42	-0.64	22.56	21.94	-0.62
482659605004012	30.056998	-99.157073	55	21.32	22.31	21.69	-0.62	22.82	22.20	-0.61
482659605003020	30.066281	-99.152666	35	21.62	22.62	22.13	-0.48	23.12	22.65	-0.47
482659602003002	30.069157	-99.169478	3	21.26	22.26	21.70	-0.56	22.76	22.21	-0.54
482659604041043	30.055088	-99.159061	28	21.27	22.24	21.59	-0.65	22.75	22.10	-0.64
482659604041051	30.055891	-99.16101	24	21.24	22.21	21.56	-0.65	22.72	22.07	-0.64
482659605004010	30.058586	-99.154137	9	21.42	22.41	21.82	-0.59	22.91	22.33	-0.58
482659604041054	30.054997	-99.156339	22	21.31	22.29	21.66	-0.63	22.80	22.17	-0.62

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659604041057	30.054159	-99.155241	28	21.32	22.30	21.66	-0.64	22.81	22.18	-0.62
482659604041038	30.055651	-99.15856	15	21.29	22.26	21.61	-0.65	22.76	22.13	-0.62
482659605002025	30.05527	-99.146483	49	21.52	22.51	21.95	-0.56	23.01	22.46	-0.55
482659605002032	30.052918	-99.143789	22	21.54	22.53	21.96	-0.57	23.03	22.48	-0.55
482659605003037	30.055865	-99.148161	105	21.49	22.48	21.91	-0.57	22.98	22.43	-0.55
482659605002033	30.053666	-99.144646	3	21.54	22.53	21.96	-0.57	23.03	22.47	-0.56
482659604041056	30.054702	-99.154426	20	21.34	22.32	21.70	-0.62	22.83	22.21	-0.61
482659605001023	30.055645	-99.140367	81	21.69	22.68	22.16	-0.51	23.18	22.68	-0.50
482659604041037	30.054692	-99.159514	20	21.26	22.22	21.57	-0.65	22.73	22.08	-0.64
482659605004025	30.055075	-99.151839	18	21.40	22.39	21.78	-0.61	22.89	22.30	-0.59
482659605004019	30.055499	-99.153733	24	21.37	22.35	21.74	-0.61	22.86	22.25	-0.60
482659605002028	30.055903	-99.14386	42	21.60	22.59	22.05	-0.53	23.09	22.57	-0.52
482659605004021	30.055856	-99.155647	19	21.34	22.32	21.70	-0.62	22.83	22.21	-0.61
482659605003042	30.055935	-99.149585	15	21.46	22.45	21.87	-0.58	22.95	22.39	-0.56
482659605002026	30.05616	-99.145616	42	21.56	22.55	22.01	-0.54	23.05	22.52	-0.53
482659605004020	30.056472	-99.154872	34	21.36	22.35	21.73	-0.62	22.85	22.25	-0.59
482659605003040	30.056586	-99.150341	25	21.46	22.45	21.87	-0.58	22.95	22.38	-0.57
482659605002035	30.056706	-99.142936	13	21.64	22.64	22.11	-0.52	23.14	22.63	-0.51
482659605002029	30.056806	-99.144883	30	21.60	22.59	22.04	-0.54	23.09	22.57	-0.52
482659605004017	30.056828	-99.152169	18	21.42	22.41	21.82	-0.59	22.91	22.34	-0.57
482659605004015	30.057134	-99.154098	28	21.39	22.37	21.77	-0.60	22.88	22.29	-0.58
482659605002024	30.057132	-99.146534	36	21.56	22.55	22.01	-0.54	23.05	22.52	-0.53
482659605002036	30.057338	-99.14222	23	21.68	22.68	22.16	-0.51	23.18	22.68	-0.50
482659605004011	30.057604	-99.156462	45	21.35	22.33	21.72	-0.61	22.84	22.23	-0.60
482659605003039	30.057498	-99.151393	21	21.45	22.44	21.86	-0.58	22.94	22.38	-0.56
482659605002034	30.057612	-99.143959	42	21.64	22.63	22.10	-0.52	23.13	22.63	-0.50
482659605004016	30.057716	-99.153233	24	21.41	22.40	21.81	-0.59	22.90	22.33	-0.57
482659605002030	30.057747	-99.145841	27	21.59	22.59	22.04	-0.54	23.09	22.57	-0.52
482659605002019	30.058271	-99.146356	136	21.59	22.59	22.04	-0.54	23.09	22.57	-0.52
482659605004008	30.058442	-99.155925	37	21.38	22.37	21.77	-0.60	22.87	22.28	-0.58
482659605003038	30.058303	-99.150826	34	21.48	22.47	21.90	-0.57	22.97	22.42	-0.55
482659605002021	30.058248	-99.143228	9	21.68	22.67	22.15	-0.51	23.17	22.68	-0.49
482659605003032	30.05823	-99.152258	14	21.44	22.43	21.86	-0.57	22.93	22.37	-0.56
482659605002022	30.058415	-99.145075	24	21.63	22.62	22.09	-0.52	23.12	22.62	-0.50
482659605002044	30.058896	-99.140412	13	21.78	22.78	22.29	-0.48	23.28	22.81	-0.48
482659605004009	30.059461	-99.15535	19	21.41	22.40	21.81	-0.59	22.90	22.33	-0.57
482659605002023	30.059031	-99.144319	22	21.66	22.66	22.14	-0.51	23.16	22.67	-0.49
482659605003026	30.060773	-99.152892	40	21.48	22.47	21.92	-0.55	22.97	22.44	-0.53
482659605003035	30.059148	-99.150248	24	21.51	22.50	21.95	-0.55	23.00	22.47	-0.53
482659605003033	30.059203	-99.151801	37	21.47	22.46	21.90	-0.56	22.96	22.42	-0.54
482659605002020	30.059607	-99.143697	24	21.70	22.70	22.19	-0.50	23.19	22.71	-0.49
482659605003036	30.059799	-99.149491	25	21.54	22.54	22.00	-0.54	23.04	22.51	-0.53
482659605003034	30.059859	-99.151086	28	21.50	22.50	21.95	-0.55	23.00	22.46	-0.54
482659605004006	30.060277	-99.154578	20	21.44	22.43	21.86	-0.57	22.93	22.38	-0.55
482659605003027	30.060511	-99.151848	27	21.50	22.49	21.94	-0.55	22.99	22.46	-0.53
482659605003029	30.06045	-99.148717	23	21.57	22.57	22.04	-0.52	23.07	22.56	-0.51
482659605003031	30.06052	-99.150315	21	21.54	22.53	21.99	-0.54	23.03	22.51	-0.52
482659605004005	30.060992	-99.153918	24	21.47	22.46	21.90	-0.56	22.96	22.42	-0.54
482659605003014	30.061459	-99.148344	42	21.61	22.61	22.09	-0.51	23.11	22.61	-0.50
482659605003030	30.061182	-99.149543	11	21.57	22.57	22.03	-0.53	23.07	22.56	-0.51
482659605003025	30.06132	-99.151245	30	21.53	22.53	21.99	-0.54	23.03	22.51	-0.52
482659605004007	30.061391	-99.156005	35	21.43	22.42	21.85	-0.57	22.92	22.37	-0.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659605003010	30.062056	-99.147601	63	21.64	22.64	22.13	-0.50	23.14	22.66	-0.48
482659605003024	30.061991	-99.150485	31	21.57	22.56	22.03	-0.52	23.06	22.56	-0.50
482659605004004	30.062064	-99.155128	28	21.46	22.46	21.90	-0.56	22.96	22.42	-0.54
482659605004001	30.062511	-99.159753	40	21.36	22.35	21.78	-0.57	22.86	22.29	-0.56
482659605004003	30.062531	-99.156772	13	21.43	22.43	21.87	-0.56	22.93	22.38	-0.55
482659605003023	30.063225	-99.152844	45	21.54	22.54	22.02	-0.52	23.04	22.53	-0.51
482659605003015	30.062645	-99.149708	36	21.60	22.60	22.08	-0.51	23.10	22.61	-0.49
482659605004000	30.064035	-99.1586	31	21.42	22.42	21.87	-0.55	22.92	22.38	-0.54
482659605003007	30.063261	-99.149007	34	21.64	22.64	22.13	-0.50	23.13	22.66	-0.48
482659605003022	30.063395	-99.154873	11	21.50	22.50	21.96	-0.54	23.00	22.47	-0.53
482659605003016	30.063996	-99.151133	27	21.60	22.60	22.09	-0.50	23.10	22.61	-0.49
482659605003018	30.06673	-99.155024	174	21.57	22.57	22.07	-0.49	23.07	22.60	-0.48
482659605003028	30.06403	-99.149947	15	21.63	22.63	22.13	-0.49	23.13	22.65	-0.48
482659605003019	30.064335	-99.154418	31	21.53	22.53	22.01	-0.52	23.03	22.52	-0.51
482659605003009	30.064847	-99.150193	49	21.65	22.65	22.15	-0.49	23.15	22.68	-0.48
482659605003017	30.065316	-99.153862	59	21.57	22.57	22.05	-0.51	23.07	22.58	-0.49
482659605003021	30.066909	-99.156087	23	21.55	22.55	22.05	-0.49	23.05	22.57	-0.48
482659602002028	30.067977	-99.16048	23	21.46	22.46	21.96	-0.50	22.96	22.47	-0.49
482659605003008	30.068127	-99.151359	28	21.70	22.71	22.25	-0.45	23.20	22.77	-0.44
482659605002016	30.061851	-99.142929	15	21.79	22.79	22.31	-0.47	23.28	22.83	-0.46
482659603042014	30.110481	-99.477478	30	13.18	13.81	13.52	-0.28	14.18	13.89	-0.29
482659603012071	30.058785	-99.339683	10	19.39	20.14	21.36	1.22	20.56	21.80	1.24
482659603042046	30.071517	-99.400459	35	16.23	16.95	17.53	0.58	17.35	17.96	0.61
482659603012207	30.066705	-99.30865	28	19.37	20.23	20.37	0.14	20.68	20.83	0.16
482659603012070	30.067795	-99.333567	4	19.53	20.30	21.21	0.90	20.71	21.64	0.93
482659603012057	30.067769	-99.288181	1	19.50	20.32	19.81	-0.51	20.74	20.23	-0.51
482659603012204	30.068354	-99.312793	12	19.39	20.24	20.48	0.24	20.68	20.94	0.26
482659603012054	30.069547	-99.28005	3	19.88	20.65	20.07	-0.58	21.04	20.43	-0.61
482659603042107	30.087444	-99.311735	288	19.58	20.32	20.15	-0.17	20.70	20.53	-0.18
482659603011034	30.069509	-99.335822	10	19.48	20.24	21.18	0.93	20.66	21.61	0.96
482659603011023	30.071919	-99.358402	4	18.80	19.52	20.87	1.35	19.93	21.30	1.38
482659603042103	30.07225	-99.326196	18	19.45	20.26	20.83	0.57	20.68	21.28	0.59
482659603042101	30.072285	-99.33685	6	19.42	20.18	21.09	0.90	20.61	21.53	0.93
482659603042109	30.070156	-99.304032	7	19.23	20.11	19.99	-0.12	20.55	20.44	-0.11
482659603042114	30.071057	-99.304063	17	19.23	20.09	19.96	-0.13	20.53	20.40	-0.13
482659603042108	30.073336	-99.288979	14	19.78	20.55	20.07	-0.48	20.93	20.44	-0.49
482659603042115	30.074883	-99.32156	20	19.37	20.20	20.57	0.36	20.63	21.02	0.39
482659603042112	30.077064	-99.324532	40	19.34	20.16	20.59	0.42	20.60	21.03	0.43
482659603042105	30.077288	-99.330662	53	19.37	20.16	20.77	0.61	20.59	21.22	0.63
482659603042062	30.084467	-99.334099	40	19.75	20.47	20.62	0.15	20.85	21.05	0.20
482659603042106	30.079615	-99.327662	21	19.35	20.17	20.63	0.45	20.60	21.08	0.48
482659603042068	30.117054	-99.330129	72	18.70	19.40	19.38	-0.02	19.76	19.73	-0.03
482659603042065	30.090665	-99.350774	2	20.66	21.19	20.73	-0.46	21.49	21.16	-0.34
482659603042066	30.094287	-99.328889	35	19.11	19.89	20.10	0.21	20.30	20.51	0.21
482659603042093	30.097358	-99.358647	1	20.44	20.97	20.71	-0.26	21.27	21.13	-0.14
482659603042002	30.132852	-99.410792	84	17.94	18.60	20.13	1.53	18.97	20.51	1.54
482659603042079	30.109347	-99.285279	1	18.95	19.80	19.56	-0.24	20.22	19.97	-0.25
482659603042072	30.114434	-99.291077	5	18.83	19.66	19.48	-0.18	20.08	19.88	-0.20
482659603042085	30.114607	-99.297964	13	18.65	19.47	19.28	-0.19	19.88	19.67	-0.21
482659603043016	30.122336	-99.292562	54	18.83	19.66	19.58	-0.08	20.07	19.96	-0.11
482659603043012	30.123113	-99.287453	6	18.95	19.80	19.73	-0.07	20.22	20.13	-0.10
482659603042116	30.077549	-99.284988	107	19.69	20.47	19.93	-0.54	20.85	20.30	-0.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659603041115	30.166202	-99.309556	7	17.30	18.04	17.62	-0.42	18.43	17.99	-0.44
482659603042081	30.121177	-99.298693	45	18.63	19.43	19.33	-0.10	19.84	19.71	-0.13
482659603041118	30.175642	-99.30995	1	17.04	17.75	17.09	-0.66	18.13	17.46	-0.67
482659603042150	30.174072	-99.374267	2	16.97	17.53	17.68	0.15	17.85	17.98	0.14
482659603042008	30.167992	-99.371674	5	17.08	17.66	17.92	0.26	17.99	18.23	0.24
482659603042071	30.128207	-99.310324	7	18.26	19.02	18.99	-0.03	19.41	19.35	-0.06
482659603042077	30.103228	-99.285989	1	18.84	19.69	19.39	-0.30	20.13	19.80	-0.32
482659603042110	30.086117	-99.325571	12	19.16	19.98	20.25	0.27	20.41	20.68	0.27
482659603042096	30.144133	-99.333368	4	17.46	18.12	18.25	0.14	18.48	18.57	0.10
482659603042048	30.080018	-99.391393	15	17.11	17.82	18.94	1.13	18.21	19.37	1.16
482659603042063	30.086156	-99.330065	4	19.20	20.01	20.42	0.41	20.43	20.85	0.42
482659603042051	30.075431	-99.379495	13	17.70	18.43	19.72	1.30	18.83	20.15	1.33
482659601011021	30.097288	-99.188074	206	21.58	22.61	22.31	-0.30	23.11	22.81	-0.31
482659603043024	30.097749	-99.201683	5	21.15	22.18	21.82	-0.37	22.69	22.32	-0.37
482659601011026	30.093333	-99.200227	42	21.08	22.11	21.69	-0.42	22.61	22.18	-0.43
482659601011038	30.080897	-99.19575	9	20.95	21.95	21.33	-0.61	22.44	21.83	-0.61
482659601011022	30.091896	-99.199383	12	21.07	22.09	21.65	-0.44	22.60	22.15	-0.44
482659601011029	30.086959	-99.192126	23	21.18	22.20	21.71	-0.49	22.71	22.21	-0.49
482659601011013	30.116528	-99.188715	14	22.31	23.29	23.04	-0.25	23.78	23.53	-0.25
482659604041005	30.070145	-99.196253	17	20.73	21.71	20.97	-0.74	22.19	21.46	-0.73
482659603033017	30.075247	-99.197024	267	20.81	21.79	21.10	-0.69	22.28	21.59	-0.69
482659601011023	30.091962	-99.198406	7	21.10	22.12	21.69	-0.43	22.63	22.19	-0.44
482659601011028	30.102401	-99.191848	97	21.62	22.66	22.38	-0.28	23.16	22.88	-0.28
482659601011025	30.093767	-99.196651	28	21.21	22.23	21.84	-0.40	22.74	22.34	-0.40
482659603012000	30.07261	-99.194632	26	20.81	21.80	21.09	-0.71	22.28	21.58	-0.70
482659604041000	30.068691	-99.188649	82	20.87	21.85	21.14	-0.71	22.34	21.64	-0.70
482659601011016	30.107353	-99.187255	26	21.98	22.99	22.77	-0.23	23.49	23.26	-0.23
482659601011036	30.076128	-99.18976	11	21.00	21.99	21.34	-0.64	22.49	21.85	-0.64
482659601011040	30.072146	-99.186234	221	20.98	21.98	21.30	-0.67	22.47	21.82	-0.65
482659601011037	30.074584	-99.190318	10	20.95	21.95	21.28	-0.67	22.44	21.78	-0.66
482659601011010	30.133349	-99.188419	4	22.82	23.73	23.36	-0.37	24.18	23.84	-0.35
482659601011033	30.07877	-99.185463	15	21.13	22.13	21.56	-0.57	22.64	22.06	-0.57
482659601011001	30.110799	-99.167387	237	22.82	23.77	23.61	-0.16	24.23	24.09	-0.14
482659602001001	30.072896	-99.182794	67	21.06	22.05	21.42	-0.63	22.55	21.94	-0.61
482659601011031	30.084706	-99.177477	29	21.47	22.50	22.08	-0.41	23.00	22.59	-0.42
482659602001000	30.078236	-99.178831	6	21.27	22.27	21.75	-0.52	22.78	22.25	-0.52
482659602001002	30.071012	-99.181519	38	21.05	22.03	21.40	-0.63	22.54	21.91	-0.63
482659602001008	30.074408	-99.17904	32	21.17	22.17	21.59	-0.58	22.67	22.09	-0.57
482659602001011	30.074511	-99.176103	35	21.25	22.25	21.69	-0.56	22.76	22.20	-0.55
482659602001025	30.069248	-99.174974	82	21.14	22.13	21.53	-0.60	22.64	22.04	-0.59
482659602002000	30.085331	-99.170797	10	21.68	22.70	22.34	-0.36	23.20	22.85	-0.36
482659602002022	30.078344	-99.174451	86	21.37	22.38	21.90	-0.48	22.88	22.41	-0.47
482659602001012	30.075734	-99.175404	8	21.29	22.30	21.76	-0.54	22.80	22.27	-0.52
482659602001018	30.07234	-99.169375	217	21.33	22.34	21.83	-0.51	22.85	22.34	-0.50
482659602002019	30.080197	-99.171615	39	21.50	22.52	22.08	-0.43	23.02	22.60	-0.43
482659602001014	30.076429	-99.171129	48	21.40	22.41	21.94	-0.47	22.91	22.44	-0.47
482659602002018	30.080721	-99.170768	32	21.53	22.55	22.13	-0.42	23.05	22.64	-0.42
482659602001015	30.075629	-99.170156	50	21.40	22.42	21.94	-0.48	22.92	22.45	-0.47
482659602001016	30.074721	-99.16918	45	21.40	22.42	21.93	-0.49	22.92	22.44	-0.48
482659602002020	30.077602	-99.168982	34	21.48	22.50	22.05	-0.44	22.99	22.57	-0.43
482659602003003	30.068861	-99.168405	48	21.28	22.28	21.73	-0.55	22.78	22.24	-0.53
482659602002021	30.078437	-99.168732	40	21.51	22.53	22.10	-0.43	23.03	22.61	-0.43

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659602001017	30.073799	-99.168128	39	21.40	22.41	21.93	-0.48	22.91	22.44	-0.47
482659602001019	30.07119	-99.167754	29	21.34	22.35	21.83	-0.52	22.86	22.34	-0.51
482659602002005	30.076454	-99.165044	66	21.55	22.56	22.15	-0.41	23.06	22.66	-0.41
482659601011042	30.085922	-99.160553	18	22.03	23.04	22.80	-0.25	23.54	23.30	-0.24
482659602003000	30.072389	-99.166096	47	21.41	22.42	21.94	-0.48	22.92	22.45	-0.47
482659602002009	30.07851	-99.1629	28	21.69	22.70	22.33	-0.37	23.20	22.85	-0.36
482659601011019	30.089088	-99.157479	83	22.28	23.27	23.09	-0.18	23.77	23.59	-0.18
482659602002012	30.072335	-99.160438	20	21.58	22.59	22.14	-0.44	23.09	22.66	-0.44
482659602002011	30.072823	-99.158999	37	21.64	22.65	22.22	-0.43	23.15	22.74	-0.42
482659602002026	30.068424	-99.15734	130	21.55	22.56	22.07	-0.48	23.06	22.59	-0.47
482659602002008	30.078598	-99.159319	32	21.82	22.83	22.50	-0.33	23.33	23.00	-0.33
482659605003012	30.069903	-99.15305	51	21.71	22.71	22.27	-0.44	23.21	22.80	-0.42
482659602003004	30.068654	-99.166791	82	21.31	22.31	21.77	-0.54	22.82	22.28	-0.53
482659602001020	30.071169	-99.171814	74	21.26	22.25	21.70	-0.55	22.76	22.21	-0.54
482659602001021	30.070617	-99.171037	76	21.26	22.25	21.70	-0.55	22.76	22.21	-0.54
482659602001007	30.069199	-99.181034	8	21.02	22.02	21.35	-0.66	22.51	21.87	-0.64
482659602003005	30.067892	-99.162467	63	21.40	22.41	21.89	-0.52	22.90	22.40	-0.50
482659601011015	30.107549	-99.199067	19	21.54	22.58	22.32	-0.26	23.08	22.82	-0.27
482659602002023	30.07824	-99.172582	114	21.42	22.44	21.97	-0.47	22.94	22.48	-0.46
482659601011034	30.074844	-99.188621	22	20.99	21.99	21.33	-0.65	22.48	21.84	-0.64
482659601011045	30.07721	-99.153471	13	21.93	22.92	22.61	-0.32	23.43	23.12	-0.31
482659602002017	30.081912	-99.170984	72	21.56	22.59	22.18	-0.41	23.08	22.69	-0.40
482659601011044	30.081789	-99.15882	16	21.95	22.94	22.67	-0.28	23.45	23.17	-0.28
482659602002016	30.078384	-99.16668	24	21.56	22.58	22.17	-0.41	23.08	22.69	-0.40
482659602001010	30.073711	-99.175131	45	21.25	22.25	21.69	-0.56	22.75	22.20	-0.54
482659602001009	30.07289	-99.172581	211	21.28	22.28	21.74	-0.54	22.79	22.25	-0.53
482659602002004	30.074454	-99.160143	568	21.67	22.68	22.26	-0.42	23.18	22.78	-0.41
482659601012019	30.114202	-99.151369	22	23.38	24.26	24.21	-0.05	25.43	24.67	-0.77
482659602001026	30.071031	-99.176945	16	21.14	22.13	21.53	-0.60	22.64	22.04	-0.59
482659602001004	30.06928	-99.180318	75	21.04	22.02	21.38	-0.64	22.52	21.89	-0.63
482659601011020	30.095236	-99.171943	6	22.04	23.05	22.82	-0.24	23.56	23.31	-0.25
482659602001013	30.075179	-99.175004	23	21.29	22.29	21.75	-0.54	22.80	22.26	-0.53
482659601011035	30.076459	-99.187683	25	21.04	22.03	21.41	-0.62	22.54	21.92	-0.62
482659602001006	30.070286	-99.181124	28	21.04	22.03	21.39	-0.64	22.53	21.90	-0.63
482659603042177	30.105485	-99.282989	43	18.96	19.81	19.53	-0.28	20.24	19.94	-0.30
482659603042188	30.113964	-99.288273	11	18.90	19.74	19.56	-0.19	20.16	19.96	-0.21
482659603042094	30.101497	-99.274299	7	19.11	19.99	19.65	-0.34	20.42	20.07	-0.35
482659603042118	30.078816	-99.276597	66	19.10	19.97	19.34	-0.63	20.40	19.75	-0.65
482659603042137	30.074647	-99.274221	24	19.27	20.14	19.46	-0.68	20.56	19.87	-0.69
482659603042119	30.078457	-99.257831	347	19.15	20.09	19.41	-0.68	20.55	19.86	-0.69
482659603042149	30.086886	-99.251805	5	19.45	20.38	19.82	-0.56	20.83	20.27	-0.56
482659603042127	30.07475	-99.257703	21	19.12	20.06	19.32	-0.73	20.52	19.77	-0.75
482659603042130	30.077088	-99.256101	17	19.17	20.11	19.41	-0.70	20.57	19.86	-0.71
482659603043029	30.093663	-99.255421	2	19.52	20.43	19.96	-0.47	20.88	20.40	-0.48
482659603032027	30.075109	-99.246127	27	19.37	20.32	19.61	-0.72	20.79	20.07	-0.73
482659603032028	30.075118	-99.245302	13	19.39	20.35	19.64	-0.72	20.81	20.09	-0.73
482659603012028	30.073025	-99.242152	16	19.44	20.40	19.66	-0.74	20.87	20.12	-0.76
482659603032029	30.076279	-99.241401	55	19.53	20.48	19.78	-0.70	20.95	20.24	-0.71
482659603032023	30.076644	-99.240447	28	19.57	20.52	19.83	-0.69	20.99	20.29	-0.70
482659603032033	30.074218	-99.239961	19	19.53	20.49	19.76	-0.73	20.96	20.22	-0.74
482659603032022	30.0771	-99.23953	32	19.62	20.56	19.87	-0.69	21.03	20.33	-0.70
482659603032032	30.074607	-99.238464	14	19.59	20.54	19.82	-0.72	21.01	20.28	-0.73

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659603032018	30.077052	-99.237509	49	19.67	20.63	19.93	-0.70	21.10	20.40	-0.70
482659603031006	30.078895	-99.232688	33	19.89	20.84	20.15	-0.69	21.31	20.62	-0.70
482659603043023	30.114347	-99.223998	88	20.90	21.94	21.70	-0.24	22.43	22.19	-0.24
482659603031004	30.079107	-99.229041	52	20.03	20.97	20.27	-0.70	21.44	20.74	-0.70
482659603043000	30.128135	-99.21279	129	21.78	22.77	22.45	-0.32	23.25	22.94	-0.31
482659603031010	30.079786	-99.228031	29	20.08	21.02	20.32	-0.70	21.49	20.79	-0.70
482659603031008	30.076704	-99.227377	34	20.01	20.96	20.24	-0.72	21.43	20.71	-0.72
482659603043022	30.092847	-99.214864	100	20.75	21.76	21.23	-0.53	22.24	21.71	-0.53
482659603031013	30.075212	-99.226308	22	20.00	20.95	20.22	-0.73	21.42	20.69	-0.73
482659603031011	30.077447	-99.226447	37	20.06	21.01	20.29	-0.72	21.48	20.76	-0.72
482659603012016	30.069722	-99.217336	130	20.14	21.09	20.32	-0.77	21.57	20.79	-0.78
482659603031014	30.077892	-99.223377	55	20.17	21.13	20.40	-0.73	21.60	20.88	-0.72
482659603031029	30.077215	-99.222529	52	20.18	21.14	20.41	-0.73	21.61	20.88	-0.73
482659603031030	30.076537	-99.221744	47	20.18	21.14	20.41	-0.73	21.62	20.88	-0.74
482659603031031	30.075704	-99.221069	44	20.18	21.14	20.40	-0.74	21.61	20.87	-0.74
482659603031015	30.08017	-99.220774	55	20.31	21.28	20.56	-0.72	21.75	21.04	-0.71
482659603031016	30.077887	-99.218683	65	20.31	21.27	20.54	-0.73	21.75	21.02	-0.73
482659603031018	30.075343	-99.220021	35	20.21	21.17	20.42	-0.75	21.64	20.90	-0.74
482659603031017	30.07794	-99.219802	20	20.28	21.24	20.51	-0.73	21.72	20.99	-0.73
482659603033011	30.077582	-99.206484	364	20.66	21.62	20.90	-0.72	22.10	21.39	-0.71
482659603012106	30.069225	-99.202704	5	20.55	21.51	20.75	-0.76	22.00	21.25	-0.75
482659603033014	30.075872	-99.205695	16	20.64	21.60	20.87	-0.73	22.08	21.36	-0.72
482659603033024	30.084574	-99.201173	49	20.89	21.90	21.30	-0.59	22.38	21.80	-0.58
482659603033022	30.076151	-99.203742	16	20.68	21.65	20.93	-0.72	22.14	21.42	-0.72
482659603012002	30.070931	-99.203834	39	20.56	21.52	20.77	-0.75	22.01	21.26	-0.75
482659603033001	30.087068	-99.201375	71	20.93	21.95	21.39	-0.55	22.44	21.90	-0.54
482659603033002	30.085	-99.212386	229	20.68	21.66	20.99	-0.67	22.14	21.48	-0.66
482659603012048	30.072764	-99.274172	1	19.40	20.24	19.57	-0.68	20.67	19.97	-0.70
482659603033000	30.089059	-99.201569	19	20.96	21.98	21.46	-0.51	22.48	21.97	-0.51
482659603012006	30.071658	-99.204341	9	20.57	21.53	20.78	-0.75	22.02	21.27	-0.75
482659603033013	30.075246	-99.20651	19	20.60	21.56	20.82	-0.74	22.04	21.31	-0.73
482659603033016	30.074269	-99.201139	20	20.70	21.68	20.95	-0.73	22.16	21.44	-0.72
482659603012026	30.071837	-99.232835	85	19.68	20.65	19.89	-0.76	21.12	20.36	-0.76
482659603012008	30.070576	-99.209304	13	20.40	21.36	20.60	-0.77	21.84	21.08	-0.76
482659601011024	30.092435	-99.199086	11	21.09	22.12	21.69	-0.43	22.62	22.18	-0.43
482659601011041	30.073508	-99.19304	14	20.86	21.85	21.16	-0.69	22.34	21.66	-0.68
482659603042132	30.076342	-99.254894	1	19.19	20.13	19.42	-0.70	20.59	19.87	-0.72
482659603012050	30.072343	-99.278051	11	19.66	20.46	19.84	-0.62	20.85	20.22	-0.63
482659603042135	30.07276	-99.256821	11	19.12	20.06	19.30	-0.75	20.53	19.75	-0.77
482659603042133	30.072747	-99.256265	7	19.13	20.07	19.30	-0.76	20.54	19.76	-0.77
482659603042121	30.072789	-99.255685	13	19.14	20.08	19.31	-0.76	20.55	19.77	-0.77
482659603042117	30.080489	-99.28161	47	19.20	20.04	19.46	-0.58	20.46	19.86	-0.60
482659603042193	30.073716	-99.256318	18	19.13	20.08	19.32	-0.75	20.54	19.77	-0.76
482659603032031	30.075841	-99.244388	76	19.43	20.39	19.68	-0.71	20.85	20.14	-0.71
482659603032034	30.074281	-99.242275	20	19.47	20.42	19.69	-0.73	20.89	20.15	-0.74
482659603042123	30.074352	-99.256625	23	19.13	20.07	19.33	-0.73	20.54	19.78	-0.76
482659603031024	30.076451	-99.233685	234	19.78	20.73	20.04	-0.70	21.21	20.50	-0.71
482659603042136	30.07499	-99.257124	7	19.13	20.07	19.33	-0.73	20.53	19.78	-0.75
482659603031005	30.080412	-99.231712	106	19.98	20.93	20.24	-0.69	21.39	20.70	-0.69
482659603042120	30.076087	-99.25663	19	19.14	20.09	19.37	-0.71	20.55	19.82	-0.73
482659603042131	30.07642	-99.258452	2	19.11	20.05	19.34	-0.70	20.51	19.79	-0.72
482659603042124	30.076861	-99.258	11	19.13	20.07	19.36	-0.70	20.53	19.81	-0.72

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659603042129	30.077572	-99.257747	13	19.14	20.08	19.39	-0.69	20.54	19.83	-0.71
482659603032019	30.078798	-99.236734	28	19.75	20.69	20.02	-0.68	21.17	20.48	-0.69
482659603032024	30.07939	-99.243346	56	19.55	20.49	19.84	-0.65	20.96	20.29	-0.67
482659603042126	30.077921	-99.25671	11	19.17	20.11	19.42	-0.69	20.57	19.87	-0.70
482659603033004	30.078561	-99.215757	16	20.43	21.38	20.66	-0.73	21.87	21.14	-0.73
482659603032011	30.0799	-99.240515	86	19.66	20.60	19.94	-0.66	21.07	20.40	-0.67
482659603033003	30.079492	-99.215386	50	20.46	21.42	20.70	-0.72	21.91	21.19	-0.72
482659603031001	30.084295	-99.22559	198	20.31	21.27	20.58	-0.69	21.74	21.05	-0.69
482659603031028	30.079326	-99.220227	28	20.31	21.27	20.55	-0.72	21.74	21.02	-0.72
482659603031025	30.079421	-99.234903	23	19.82	20.77	20.10	-0.68	21.25	20.56	-0.69
482659603031007	30.079803	-99.232577	19	19.93	20.87	20.18	-0.69	21.34	20.66	-0.69
482659603032010	30.080281	-99.238411	55	19.74	20.68	20.03	-0.66	21.16	20.49	-0.67
482659603031026	30.080344	-99.234891	26	19.85	20.80	20.13	-0.68	21.28	20.60	-0.68
482659603032008	30.082374	-99.237967	68	19.83	20.77	20.13	-0.65	21.24	20.59	-0.65
482659603031027	30.081099	-99.234016	43	19.91	20.85	20.18	-0.67	21.32	20.65	-0.68
482659603033005	30.081139	-99.214414	15	20.54	21.50	20.79	-0.71	21.99	21.28	-0.71
482659603033007	30.081394	-99.214934	18	20.53	21.49	20.78	-0.71	21.97	21.27	-0.70
482659603033008	30.081739	-99.216212	16	20.49	21.45	20.75	-0.70	21.94	21.24	-0.70
482659603033009	30.081615	-99.215437	18	20.51	21.48	20.77	-0.71	21.96	21.26	-0.70
482659603032007	30.085502	-99.241869	26	19.75	20.68	20.09	-0.60	21.16	20.55	-0.61
482659603032004	30.085904	-99.243752	33	19.70	20.64	20.05	-0.59	21.11	20.51	-0.60
482659603033025	30.087232	-99.220276	11	20.49	21.45	20.81	-0.64	21.94	21.29	-0.64
482659603043028	30.096238	-99.249053	118	19.84	20.75	20.28	-0.47	21.22	20.73	-0.48
482659603032005	30.087862	-99.241434	58	19.83	20.77	20.18	-0.59	21.24	20.65	-0.59
482659603033026	30.088193	-99.220083	18	20.51	21.48	20.86	-0.62	21.97	21.33	-0.63
482659603031002	30.088375	-99.229967	13	20.28	21.23	20.60	-0.63	21.70	21.06	-0.64
482659603033010	30.088916	-99.220959	16	20.50	21.47	20.86	-0.61	21.96	21.33	-0.62
482659603031000	30.088939	-99.221786	2	20.48	21.45	20.83	-0.62	21.93	21.31	-0.61
482659603043018	30.094557	-99.228575	145	20.43	21.40	20.86	-0.54	21.89	21.34	-0.54
482659603043019	30.089826	-99.221676	30	20.50	21.47	20.87	-0.60	21.96	21.34	-0.61
482659603043021	30.090917	-99.220849	53	20.54	21.52	20.94	-0.58	22.01	21.42	-0.58
482659603043020	30.098496	-99.228073	19	20.47	21.46	21.00	-0.46	21.95	21.48	-0.46
482659603043032	30.101796	-99.239225	7	20.21	21.19	20.79	-0.39	21.66	21.26	-0.40
482659603043004	30.119656	-99.259893	146	19.80	20.74	20.63	-0.12	21.21	21.07	-0.14
482659603012035	30.072366	-99.2451	28	19.35	20.31	19.55	-0.76	20.78	20.01	-0.78
482659603012034	30.072928	-99.244367	7	19.38	20.34	19.59	-0.75	20.81	20.05	-0.77
482659603032035	30.073697	-99.243489	9	19.42	20.37	19.64	-0.73	20.84	20.10	-0.75
482659603012033	30.0729	-99.243486	6	19.40	20.36	19.62	-0.74	20.83	20.08	-0.76
482659603032003	30.08822	-99.245081	3	19.72	20.66	20.10	-0.56	21.12	20.55	-0.57
482659603032014	30.083575	-99.243986	65	19.64	20.57	19.96	-0.61	21.04	20.42	-0.62
482659603032000	30.094114	-99.237018	159	20.15	21.10	20.57	-0.53	21.57	21.04	-0.53
482659603031009	30.077869	-99.227951	45	20.02	20.97	20.26	-0.71	21.44	20.73	-0.71
482659603031012	30.075064	-99.224721	68	20.05	21.00	20.26	-0.74	21.47	20.73	-0.74
482659603031032	30.074051	-99.22191	18	20.11	21.06	20.32	-0.74	21.54	20.79	-0.75
482659603032030	30.076053	-99.242816	47	19.49	20.44	19.73	-0.71	20.90	20.19	-0.71
482659603032013	30.081156	-99.242023	10	19.64	20.58	19.94	-0.64	21.05	20.40	-0.65
482659603032025	30.075791	-99.246455	51	19.37	20.32	19.62	-0.71	20.79	20.08	-0.72
482659603031003	30.08644	-99.220588	30	20.46	21.43	20.77	-0.66	21.91	21.26	-0.65
482659603032012	30.082582	-99.242251	41	19.66	20.60	19.98	-0.62	21.07	20.43	-0.64
482659603042074	30.086089	-99.282992	11	18.95	19.82	19.29	-0.53	20.25	19.71	-0.54
482659603043030	30.095064	-99.254208	24	19.60	20.51	20.05	-0.46	20.96	20.49	-0.47
482659603032002	30.086478	-99.246915	63	19.60	20.53	19.96	-0.57	20.99	20.41	-0.58

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659603042122	30.07424	-99.255681	23	19.14	20.09	19.34	-0.74	20.55	19.80	-0.75
482659603032017	30.084703	-99.24722	7	19.54	20.48	19.89	-0.59	20.94	20.34	-0.60
482659603031035	30.077033	-99.229126	21	19.96	20.91	20.19	-0.72	21.38	20.67	-0.72
482659603043005	30.114297	-99.250243	4	20.01	20.98	20.78	-0.20	21.44	21.25	-0.20
482659603042084	30.091922	-99.257464	58	19.40	20.31	19.83	-0.48	20.76	20.27	-0.49
482659603043027	30.088028	-99.230689	9	20.25	21.20	20.56	-0.64	21.67	21.03	-0.64
482659603031034	30.07359	-99.225188	4	19.99	20.94	20.20	-0.74	21.42	20.68	-0.75
482659603032016	30.083675	-99.246203	5	19.55	20.49	19.89	-0.60	20.95	20.34	-0.61
482659603042134	30.075366	-99.260016	7	19.08	20.02	19.29	-0.72	20.48	19.74	-0.74
482659603032009	30.085689	-99.232661	33	20.10	21.05	20.40	-0.65	21.51	20.86	-0.65
482659603032006	30.086714	-99.238368	53	19.92	20.86	20.24	-0.62	21.32	20.71	-0.61
482659603033006	30.080235	-99.214834	22	20.50	21.46	20.74	-0.72	21.95	21.23	-0.72
482659603041113	30.165913	-99.328562	161	16.90	17.52	17.30	-0.22	17.86	17.61	-0.25
482659603042012	30.156008	-99.49717	4	12.98	13.34	14.19	0.85	13.61	14.45	0.85
482659603042006	30.164184	-99.433554	1	17.45	18.04	19.54	1.50	18.38	19.88	1.50
482659603041008	30.242826	-99.48056	109	15.92	16.08	16.82	0.74	16.22	16.97	0.75
482659603041011	30.178715	-99.409139	11	17.15	17.75	18.65	0.90	18.08	18.98	0.90
482659603041138	30.176254	-99.356052	5	16.62	17.16	17.02	-0.14	17.48	17.31	-0.16
482659603042152	30.17058	-99.373019	7	17.05	17.61	17.84	0.22	17.94	18.15	0.20
482659603042000	30.174886	-99.376494	2	16.96	17.53	17.70	0.17	17.84	18.00	0.16
482659603041139	30.172458	-99.365159	6	16.82	17.38	17.46	0.08	17.70	17.76	0.06
482659603042151	30.171134	-99.373987	8	17.05	17.62	17.85	0.22	17.94	18.15	0.20
482659603042001	30.176617	-99.379899	2	16.92	17.48	17.67	0.19	17.80	17.97	0.17
482659603041117	30.180909	-99.309874	1	16.94	17.63	16.83	-0.80	18.00	17.19	-0.81
482659603041137	30.188605	-99.364072	11	16.28	16.79	16.44	-0.34	17.08	16.73	-0.35
482659603041124	30.186293	-99.308484	46	16.94	17.61	16.67	-0.94	17.97	17.03	-0.95
482659603041126	30.18697	-99.309341	8	16.89	17.56	16.60	-0.95	17.92	16.96	-0.96
482659603041100	30.195493	-99.328659	3	16.08	16.66	15.54	-1.12	17.00	15.87	-1.13
482659603041133	30.189827	-99.305469	18	17.08	17.73	16.71	-1.02	18.10	17.06	-1.03
482659603041127	30.189946	-99.313575	25	16.67	17.30	16.29	-1.02	17.66	16.64	-1.02
482659603041112	30.198894	-99.373496	11	15.90	16.37	15.96	-0.42	16.66	16.23	-0.43
482659603041132	30.192779	-99.303557	16	17.18	17.82	16.74	-1.08	18.17	17.09	-1.08
482659603041128	30.195058	-99.31376	18	16.64	17.25	16.11	-1.14	17.59	16.45	-1.14
482659603041129	30.19536	-99.30545	28	17.08	17.70	16.56	-1.14	18.05	16.91	-1.14
482659603041110	30.208858	-99.370941	3	15.41	15.86	15.13	-0.73	16.15	15.40	-0.75
482659603041104	30.201618	-99.311994	18	16.76	17.32	16.04	-1.28	17.65	16.37	-1.28
482659603041102	30.198113	-99.333744	10	15.92	16.48	15.33	-1.15	16.81	15.65	-1.15
482659603041101	30.200458	-99.334845	5	15.85	16.41	15.22	-1.19	16.74	15.54	-1.20
482659603041095	30.226672	-99.348048	31	15.62	16.03	14.33	-1.70	16.30	14.57	-1.72
482659603041105	30.216005	-99.313706	18	16.99	17.44	15.95	-1.49	17.73	16.23	-1.50
482659603041018	30.21835	-99.464723	5	16.07	16.32	17.74	1.42	16.51	17.93	1.42
482659603041093	30.223443	-99.386212	64	14.97	15.38	14.62	-0.76	15.64	14.87	-0.77
482659603041107	30.221198	-99.303851	3	17.82	18.22	16.88	-1.34	18.49	17.14	-1.35
482659603041092	30.228324	-99.412594	47	15.26	15.60	15.31	-0.29	15.83	15.55	-0.28
482659603041094	30.232224	-99.396867	36	14.75	15.13	14.42	-0.72	15.38	14.65	-0.73
482659603041108	30.226025	-99.305051	18	17.99	18.36	16.89	-1.47	18.61	17.13	-1.47
482659603041099	30.23431	-99.312461	26	17.88	18.20	16.62	-1.57	18.42	16.85	-1.57
482659603041002	30.261017	-99.410471	2	14.43	14.71	13.48	-1.24	14.92	13.67	-1.25
482659603041098	30.246064	-99.320914	6	17.82	18.08	16.47	-1.61	18.29	16.67	-1.62
482659603041001	30.265945	-99.361432	126	16.83	17.05	15.26	-1.80	17.25	15.42	-1.83
482659603041000	30.274829	-99.31528	12	16.92	17.19	17.00	-0.19	17.40	17.21	-0.19
482659603043014	30.129042	-99.299172	18	18.60	19.41	19.37	-0.04	19.81	19.75	-0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482659603041106	30.216843	-99.303242	1	17.70	18.15	16.81	-1.33	18.43	17.09	-1.33
481719502002022	30.296736	-99.297998	35	16.08	16.38	16.44	0.06	16.59	16.65	0.07
481719502002021	30.28357	-99.297887	22	16.73	17.04	17.05	0.02	17.24	17.27	0.03
481719502002060	30.263544	-99.296966	7	17.12	17.44	17.35	-0.09	17.66	17.58	-0.08
481719502003057	30.218013	-99.293828	154	18.34	18.78	17.59	-1.18	19.05	17.87	-1.18
481719502002017	30.2661	-99.272607	228	17.02	17.40	17.42	0.02	17.64	17.66	0.02
481719502003066	30.20672	-99.294662	24	17.97	18.50	17.33	-1.17	18.82	17.66	-1.15
481719502003067	30.19525	-99.272604	74	19.30	19.99	19.18	-0.81	20.35	19.56	-0.79
481719502003070	30.196221	-99.299385	17	17.43	18.06	16.94	-1.12	18.41	17.30	-1.11
481719502003069	30.193018	-99.300255	8	17.36	18.01	16.94	-1.07	18.36	17.30	-1.05
481719502003068	30.189045	-99.300328	15	17.36	18.04	17.04	-1.00	18.41	17.41	-1.00
481719502002020	30.287807	-99.284849	27	16.04	16.38	16.43	0.05	16.60	16.66	0.06
481719502003065	30.208903	-99.28553	4	18.66	19.19	18.15	-1.04	19.49	18.47	-1.02
481719502003056	30.213486	-99.266219	35	19.34	19.91	19.25	-0.66	20.23	19.59	-0.65
481719502002062	30.253237	-99.254182	166	17.43	17.92	17.97	0.05	18.19	18.25	0.06
481719502003053	30.177423	-99.236	35	21.70	22.47	21.79	-0.68	22.87	22.22	-0.64
481719502002008	30.254526	-99.208159	293	15.90	16.66	17.24	0.58	17.05	17.59	0.55
481719502002009	30.282077	-99.244304	39	14.73	15.22	15.62	0.41	15.49	15.91	0.42
481719502002007	30.294727	-99.225386	23	12.61	13.20	14.40	1.20	13.52	14.70	1.18
481719502003049	30.154183	-99.195281	71	22.74	23.59	23.23	-0.36	24.02	23.69	-0.34
481719502002056	30.205813	-99.191217	52	19.86	20.71	21.10	0.38	21.14	21.50	0.36
481719502002006	30.288417	-99.174888	32	12.79	13.47	14.60	1.13	13.83	14.93	1.10
481719502002010	30.229685	-99.20116	6	18.04	18.88	19.13	0.24	19.29	19.53	0.23
481719502002012	30.266341	-99.183879	8	14.33	15.11	15.69	0.58	15.49	16.06	0.57
481719502002026	30.230675	-99.191035	9	17.51	18.40	18.83	0.43	18.83	19.23	0.40
481719502003045	30.168366	-99.167372	174	21.95	22.84	23.15	0.32	23.27	23.58	0.31
482659601011012	30.128627	-99.195523	26	22.47	23.41	23.06	-0.35	23.89	23.55	-0.34
481719502002048	30.209092	-99.179631	61	19.06	19.97	20.38	0.41	20.41	20.79	0.38
482659601011009	30.134527	-99.185108	14	22.94	23.84	23.49	-0.35	24.29	23.97	-0.33
482659601011004	30.132389	-99.183129	7	22.95	23.86	23.53	-0.33	24.31	23.99	-0.32
481719502002023	30.237916	-99.175821	1	16.37	17.27	17.70	0.43	17.70	18.11	0.41
481719502002050	30.193417	-99.170656	13	20.12	21.02	21.40	0.38	21.46	21.83	0.36
481719502003050	30.143435	-99.17307	20	23.10	23.97	23.86	-0.12	24.41	24.30	-0.11
481719502002025	30.262115	-99.171017	9	14.39	15.19	15.69	0.50	15.60	16.08	0.48
481719502002061	30.231353	-99.164634	8	16.53	17.44	17.85	0.42	17.88	18.27	0.39
481719502003046	30.184094	-99.159231	62	20.42	21.34	21.74	0.39	21.80	22.17	0.38
481719502003048	30.151505	-99.154418	20	22.62	23.51	23.84	0.33	23.96	24.27	0.32
481719502003044	30.187873	-99.153304	13	19.77	20.73	21.12	0.38	21.20	21.56	0.36
481719502002063	30.194453	-99.146323	13	18.81	19.78	20.17	0.39	20.25	20.63	0.37
481719502003043	30.188095	-99.146916	20	19.43	20.40	20.78	0.38	20.87	21.24	0.36
481719502003042	30.190652	-99.141577	37	18.92	19.91	20.28	0.37	20.38	20.74	0.36
481719502002030	30.224127	-99.142076	4	16.42	17.33	17.51	0.17	17.77	17.95	0.18
481719502002031	30.219415	-99.140334	21	16.62	17.56	17.81	0.25	18.01	18.25	0.24
482659601011011	30.132974	-99.198428	9	22.45	23.38	22.99	-0.39	23.85	23.48	-0.37
482659601011000	30.132709	-99.160472	4	23.25	24.13	24.12	-0.02	24.58	24.57	-0.01
481719502002028	30.244048	-99.160208	6	15.68	16.52	16.69	0.17	16.94	17.10	0.16
481719502003058	30.170981	-99.147912	17	21.04	21.98	22.38	0.41	22.44	22.83	0.39
481719502003061	30.154805	-99.145159	35	22.16	23.08	23.50	0.42	23.53	23.94	0.41
481719502003051	30.147446	-99.165893	19	22.98	23.86	23.94	0.08	24.29	24.37	0.08
481719502003063	30.142221	-99.163174	79	23.12	23.99	24.04	0.05	24.43	24.49	0.06
481719502003021	30.153606	-99.080954	7	20.06	20.98	20.51	-0.47	25.68	20.99	-4.69
481719502003020	30.150028	-99.094763	31	21.05	21.97	21.55	-0.42	26.54	22.03	-4.51

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719502003024	30.1568	-99.047932	250	17.39	18.40	18.65	0.25	18.88	19.14	0.25
481719502003060	30.149283	-99.138324	122	22.31	23.22	23.65	0.43	23.68	24.08	0.41
481719502003029	30.167333	-99.033538	4	16.31	17.28	17.41	0.13	17.76	17.89	0.14
481719502003030	30.177084	-99.023771	18	16.18	17.07	17.01	-0.07	17.52	17.47	-0.05
481719502003017	30.16291	-99.122451	18	20.45	21.43	21.80	0.36	21.91	22.27	0.37
481719505001070	30.189485	-98.981189	18	14.91	15.73	16.73	1.00	16.14	17.09	0.96
481719502003059	30.18497	-99.132391	48	18.97	19.97	20.33	0.36	20.45	20.80	0.35
481719502003031	30.190266	-99.013911	7	15.75	16.63	17.01	0.37	17.06	17.43	0.37
481719502003018	30.194855	-99.114031	1	17.30	18.28	18.62	0.34	18.76	19.08	0.32
481719502002055	30.203006	-99.126209	10	17.24	18.20	18.55	0.35	18.67	19.00	0.33
481719505001059	30.20705	-98.96834	7	14.50	15.30	17.39	2.08	15.71	17.73	2.02
481719505001055	30.198505	-98.999189	5	15.21	16.03	16.90	0.87	16.44	17.29	0.84
481719502003032	30.199938	-99.020068	8	15.47	16.34	16.86	0.53	16.77	17.28	0.51
481719505001051	30.211464	-98.993032	16	14.65	15.45	17.03	1.57	15.86	17.38	1.52
481719502003003	30.214558	-99.011647	2	14.96	15.76	16.83	1.08	16.16	17.21	1.05
481719505001052	30.216692	-98.994149	8	14.54	15.34	17.05	1.71	15.75	17.40	1.65
481719502002051	30.204846	-99.138249	13	17.56	18.52	18.98	0.46	18.99	19.43	0.44
481719502003012	30.211369	-99.0998	2	16.02	16.91	16.88	-0.03	17.34	17.33	-0.01
481719502003006	30.21953	-99.030603	22	14.97	15.80	16.69	0.90	16.20	17.07	0.87
481719502003013	30.220965	-99.080066	9	14.70	15.62	15.97	0.35	16.07	16.41	0.34
481719502003010	30.188221	-99.067208	36	16.17	17.09	17.14	0.05	17.56	17.61	0.06
481719502003009	30.229549	-99.067137	6	14.36	15.26	15.98	0.73	15.70	16.39	0.69
481719502003007	30.230697	-99.056869	23	14.48	15.34	16.21	0.87	15.78	16.61	0.84
481719505001049	30.233273	-98.988217	59	14.15	14.90	16.77	1.86	15.28	17.09	1.82
481719505001050	30.227511	-98.999198	39	14.30	15.08	16.70	1.62	15.47	17.06	1.58
481719502002044	30.23944	-99.060958	6	14.34	15.18	16.23	1.05	15.60	16.61	1.02
481719502002046	30.222912	-99.124009	3	16.16	17.02	17.00	-0.02	17.45	17.44	-0.01
481719502003001	30.232883	-99.03453	10	14.66	15.44	16.71	1.27	15.82	17.07	1.24
481719502002042	30.228538	-99.09477	25	14.67	15.59	15.93	0.34	16.03	16.37	0.33
481719505001047	30.222831	-98.956447	85	14.20	14.97	16.82	1.85	15.35	17.14	1.79
481719502002040	30.244018	-99.072583	13	14.09	14.94	16.00	1.06	15.35	16.38	1.03
481719502002029	30.221763	-99.152996	17	16.81	17.76	18.15	0.39	18.21	18.58	0.37
481719502002041	30.243327	-99.099075	13	14.03	14.91	15.60	0.69	15.35	16.00	0.65
481719502002032	30.249152	-99.125501	29	14.17	15.03	15.52	0.49	15.46	15.94	0.47
481719502002036	30.25939	-99.079031	9	13.96	14.76	16.38	1.62	15.15	18.01	2.86
481719502002038	30.263014	-99.051706	18	13.97	14.69	15.95	1.26	15.05	16.28	1.23
481719502002035	30.269949	-99.125406	41	13.13	13.92	15.07	1.15	14.31	15.44	1.12
481719502002037	30.292378	-99.057557	52	13.15	13.83	14.48	0.65	14.18	14.82	0.64
481719502002003	30.287564	-99.107054	2	13.31	14.02	15.52	1.50	14.38	17.35	2.97
481719502002004	30.294272	-99.123482	7	12.69	13.36	14.58	1.22	13.71	14.91	1.20
481719502002005	30.290433	-99.136134	4	12.53	13.22	14.57	1.36	13.57	14.91	1.34
481719505001013	30.270034	-98.992615	261	13.72	14.35	14.76	0.41	14.68	15.10	0.42
481719502002002	30.281639	-99.086581	98	14.05	14.77	16.06	1.29	15.13	17.75	2.63
481719502001068	30.299091	-99.036495	6	12.75	13.35	13.92	0.57	13.67	14.24	0.57
481719502002001	30.300183	-99.062414	24	12.95	13.64	14.21	0.57	13.98	14.56	0.57
481719502002000	30.287695	-99.036203	24	13.00	13.64	14.27	0.63	13.97	14.60	0.63
481719505001069	30.197006	-98.964544	40	14.64	15.45	17.13	1.67	15.86	17.48	1.62
481719502003000	30.237049	-99.01728	21	14.14	14.90	16.51	1.61	15.28	16.85	1.57
481719505001060	30.164696	-98.977783	88	15.95	16.76	16.89	0.13	17.16	17.30	0.13
481719505001066	30.188129	-98.995381	8	15.40	16.24	16.86	0.62	16.65	17.26	0.60
481719505001081	30.160285	-99.02647	6	16.50	17.49	17.64	0.15	17.97	18.13	0.16
481719505001067	30.172931	-99.015464	18	16.29	17.20	17.15	-0.05	17.64	17.61	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719502003015	30.209325	-99.093123	4	15.89	16.79	16.76	-0.03	17.23	17.22	-0.01
481719502003002	30.222552	-99.010763	28	14.63	15.42	16.79	1.37	15.80	17.14	1.34
482679501001198	30.299724	-99.701865	8	9.18	9.27	8.38	-0.89	9.36	8.46	-0.90
482679501001167	30.32638	-99.745168	9	8.71	8.79	7.87	-0.92	8.87	7.95	-0.92
482679501001202	30.309364	-99.688709	3	9.43	9.51	8.47	-1.04	9.60	8.56	-1.05
482679501001177	30.328138	-99.795671	12	8.22	8.32	8.07	-0.25	8.39	8.16	-0.23
482679501001164	30.392637	-99.656807	11	12.63	12.73	13.29	0.56	12.85	13.41	0.56
482679501001160	30.407251	-99.664031	9	12.42	12.52	13.16	0.65	12.62	13.26	0.64
482679501001159	30.418544	-99.675344	3	12.08	12.18	12.83	0.65	12.29	12.93	0.64
482679501001250	30.424918	-99.676091	3	12.22	12.32	13.18	0.86	12.43	13.27	0.85
482679501001128	30.451001	-99.697044	31	12.60	12.70	13.43	0.72	12.80	13.51	0.71
482679501001132	30.452587	-99.736874	24	11.10	11.21	11.22	0.01	11.31	11.31	0.00
482679501001251	30.443666	-99.679012	11	12.59	12.69	13.44	0.74	12.79	13.53	0.73
482679501001142	30.448853	-99.80379	3	8.88	9.00	8.27	-0.73	9.07	8.34	-0.72
482679501001047	30.479911	-99.717385	2	12.45	12.55	13.08	0.53	12.66	13.16	0.51
482679501001149	30.462965	-99.792164	21	9.89	10.02	9.36	-0.65	10.08	9.44	-0.64
482679501001148	30.465979	-99.758711	4	10.80	10.93	10.77	-0.16	11.01	10.85	-0.16
482679501001038	30.462097	-99.678547	1	12.77	12.88	12.97	0.09	12.99	13.07	0.08
482679501001039	30.480663	-99.682948	4	13.10	13.19	12.61	-0.57	13.31	12.71	-0.59
482679501001143	30.47822	-99.784915	3	10.36	10.49	10.26	-0.23	10.56	10.33	-0.23
482679501001137	30.48198	-99.760932	1	11.40	11.52	11.59	0.07	11.61	11.67	0.06
482679502003008	30.486352	-99.786766	47	10.58	10.70	10.60	-0.10	10.78	10.68	-0.11
482679502003030	30.48164	-99.783504	14	10.51	10.63	10.49	-0.14	10.71	10.57	-0.14
482679502003032	30.482434	-99.780201	17	10.64	10.76	10.68	-0.07	10.84	10.76	-0.08
482679502003033	30.482433	-99.77848	8	10.70	10.82	10.76	-0.06	10.90	10.84	-0.06
482679502002032	30.482138	-99.775225	7	10.81	10.93	10.89	-0.03	11.01	10.98	-0.03
482679502001028	30.4845	-99.764079	10	11.34	11.46	11.56	0.10	11.55	11.64	0.09
482679502002034	30.482196	-99.777194	12	10.73	10.85	10.80	-0.05	10.93	10.88	-0.05
482679502003031	30.482851	-99.782933	7	10.57	10.68	10.58	-0.11	10.77	10.66	-0.11
482679502002030	30.483018	-99.773849	42	10.89	11.01	11.01	0.00	11.09	11.09	-0.01
482679501003107	30.489367	-99.788892	8	10.63	10.75	10.68	-0.07	10.83	10.76	-0.07
482679501001237	30.293415	-99.312947	21	16.61	16.88	16.96	0.08	17.07	17.15	0.08
482679501001236	30.293008	-99.340828	3	16.68	16.89	16.63	-0.26	17.08	16.81	-0.27
482679501001239	30.29259	-99.378986	8	17.09	17.24	15.58	-1.66	17.41	15.72	-1.69
482679501001238	30.291459	-99.414526	6	15.48	15.64	13.92	-1.72	15.80	14.05	-1.75
482679501001214	30.3023	-99.5708	1	14.58	14.69	15.07	0.37	14.81	15.19	0.38
482679501001217	30.303836	-99.520264	10	14.99	15.12	15.54	0.42	15.26	15.68	0.42
482679501001224	30.303627	-99.490078	4	14.38	14.56	14.04	-0.52	14.93	14.19	-0.74
482679501001230	30.336196	-99.331247	20	14.47	14.68	14.87	0.20	14.82	15.03	0.22
482679501001123	30.361383	-99.567082	24	14.18	14.31	14.28	-0.04	14.46	14.42	-0.05
482679501001232	30.311232	-99.3044	7	15.45	15.75	15.79	0.04	15.93	15.98	0.06
482679501001223	30.322433	-99.466901	9	16.21	16.31	13.54	-2.76	16.41	13.67	-2.74
482679501001242	30.31941	-99.498733	1	14.14	14.32	13.71	-0.62	14.47	13.86	-0.61
482679501001107	30.34366	-99.421833	20	16.68	16.80	16.31	-0.49	16.94	16.63	-0.31
482679501001229	30.324238	-99.356368	20	16.26	16.42	16.64	0.22	16.57	16.80	0.23
482679501001233	30.33977	-99.30658	3	12.42	12.70	13.65	0.94	12.89	13.87	0.98
482679501001228	30.322599	-99.351272	8	16.28	16.45	16.65	0.20	16.59	16.81	0.21
482679501001221	30.333705	-99.512281	5	14.20	14.38	13.64	-0.74	14.53	13.80	-0.73
482679501001158	30.377943	-99.682686	5	11.52	11.64	11.07	-0.57	11.73	11.16	-0.57
482679501001112	30.36435	-99.447333	5	16.86	16.97	16.37	-0.60	17.11	16.50	-0.61
482679501001098	30.37456	-99.369102	17	13.46	13.62	14.06	0.45	13.73	14.20	0.47
482679501001109	30.357624	-99.407569	9	16.23	16.36	16.58	0.22	16.48	16.72	0.24

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482679501001206	30.357841	-99.63604	6	13.01	13.12	13.24	0.13	13.22	13.35	0.13
482679501001113	30.376961	-99.462092	1	16.80	16.90	16.43	-0.47	17.04	16.57	-0.47
482679501001255	30.385777	-99.425546	12	15.74	15.88	15.83	-0.05	15.99	15.97	-0.03
482679501001065	30.432246	-99.630357	28	13.52	13.61	12.95	-0.66	13.73	13.06	-0.67
482679501001125	30.40637	-99.643681	5	13.29	13.39	14.14	0.75	13.51	14.25	0.74
482679501001209	30.38329	-99.63183	10	13.37	13.46	14.37	0.91	13.59	14.49	0.90
482679501001162	30.378556	-99.645501	1	12.83	12.93	13.47	0.54	13.04	13.58	0.53
482679501001095	30.397981	-99.399598	11	13.54	13.68	14.38	0.70	13.80	14.48	0.68
482679501001069	30.458426	-99.571922	3	15.52	15.60	13.81	-1.79	15.76	13.94	-1.82
482679501001026	30.46748	-99.523593	6	13.38	13.48	14.82	1.34	13.61	14.97	1.36
482679501001070	30.416732	-99.555958	17	15.67	15.75	13.72	-2.04	15.90	13.83	-2.07
482679501001068	30.401359	-99.590692	1	14.04	14.15	13.36	-0.79	14.27	13.47	-0.80
482679501001208	30.36646	-99.613416	11	13.62	13.73	14.63	0.90	13.85	14.76	0.90
482679501001220	30.346734	-99.526881	11	14.18	14.35	13.58	-0.77	14.50	13.73	-0.77
482679501001227	30.315607	-99.381146	112	16.54	16.68	15.85	-0.82	16.84	16.00	-0.83
482679501001119	30.367305	-99.49971	6	15.56	15.65	13.93	-1.73	15.80	14.06	-1.75
482679501001254	30.374927	-99.391951	1	14.94	15.08	14.92	-0.16	15.20	15.05	-0.15
482679501001105	30.386931	-99.320517	9	9.57	9.75	12.19	2.44	9.89	12.37	2.48
482679501001231	30.381271	-99.340913	7	10.66	10.82	12.52	1.70	10.95	12.68	1.73
482679501001235	30.299358	-99.44799	6	14.55	14.71	13.49	-1.23	14.86	13.63	-1.23
482679501001222	30.33938	-99.484471	8	14.95	15.07	13.64	-1.43	15.21	13.78	-1.43
481719502001077	30.333936	-99.121541	15	12.52	13.05	13.49	0.43	13.33	13.77	0.44
481719502001071	30.349666	-99.129822	11	12.07	12.54	12.90	0.36	12.79	13.16	0.37
481719502001056	30.406617	-99.127795	1	10.73	11.09	11.28	0.20	11.29	11.48	0.19
481719502001106	30.306029	-99.123708	8	12.59	13.22	14.22	1.01	13.53	14.54	1.00
481719502001054	30.424756	-99.072416	32	11.74	12.04	11.49	-0.55	12.22	11.65	-0.58
481719502001107	30.304176	-99.114887	9	13.02	13.66	14.55	0.89	13.99	14.86	0.87
481719502001046	30.450433	-99.108339	7	10.82	11.09	10.54	-0.55	11.26	10.69	-0.57
481719502001072	30.364448	-99.127023	5	11.72	12.19	12.43	0.24	12.51	12.69	0.18
481719502001057	30.391899	-99.098005	18	11.07	11.46	11.61	0.15	11.67	11.83	0.16
481719502001061	30.369683	-99.10046	28	11.43	11.94	12.27	0.33	12.20	12.53	0.34
481719502001005	30.4628	-99.084664	12	10.91	11.20	10.67	-0.54	11.38	10.82	-0.57
481719502001076	30.307418	-99.092164	24	13.59	14.32	14.86	0.54	14.68	15.21	0.53
481719502001070	30.326582	-99.09058	62	12.95	13.71	14.07	0.37	14.07	14.43	0.36
481719502001058	30.383941	-99.080224	3	11.37	11.77	11.91	0.14	12.00	12.13	0.13
481719502001109	30.305786	-99.079429	4	13.34	14.08	14.59	0.51	14.44	14.95	0.50
481719502001064	30.315001	-99.039233	119	12.54	13.10	13.58	0.48	13.40	13.87	0.47
481719502001063	30.366652	-99.078101	24	11.69	12.23	12.52	0.28	12.52	12.79	0.28
481719502001004	30.492754	-99.07613	5	9.80	10.13	9.46	-0.66	10.31	9.63	-0.69
481719503012024	30.410888	-99.049898	12	12.10	12.46	11.89	-0.57	12.68	12.09	-0.58
481719502001003	30.483229	-99.040494	3	9.60	10.01	9.48	-0.53	10.21	9.72	-0.49
481719503012022	30.366121	-99.040607	41	12.87	13.38	13.32	-0.06	13.65	13.60	-0.06
481719503012023	30.398057	-99.041164	6	12.64	13.04	12.46	-0.58	13.28	12.69	-0.58
481719502001067	30.300904	-99.043575	20	12.67	13.31	13.87	0.57	13.63	14.19	0.56
481719503012006	30.430679	-99.032586	8	10.76	11.20	10.58	-0.63	11.45	10.81	-0.64
481719503012005	30.425749	-99.020734	12	10.88	11.39	10.71	-0.68	11.66	10.97	-0.69
481719502001066	30.296749	-99.034699	9	12.80	13.41	13.98	0.58	13.73	14.30	0.58
481719502001069	30.299966	-99.032669	8	12.78	13.38	13.93	0.55	13.69	14.24	0.55
481719503012017	30.31934	-98.995495	57	12.94	13.43	13.43	0.00	13.71	13.71	0.00
481719503012026	30.404597	-99.022185	27	12.14	12.63	11.89	-0.74	12.91	12.16	-0.75
481719502001001	30.488767	-99.021913	5	9.71	10.11	10.24	0.13	10.31	10.52	0.21
481719503012002	30.431228	-98.98944	19	11.44	12.05	11.53	-0.52	12.35	11.86	-0.49

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719503012000	30.470792	-99.010497	4	10.28	10.75	10.73	-0.02	10.98	11.03	0.05
481719503012003	30.38828	-98.986414	128	12.31	12.94	12.29	-0.66	13.26	12.61	-0.65
481719502001000	30.493621	-99.013869	9	9.78	10.17	10.71	0.54	10.35	11.02	0.66
481719502001065	30.308784	-99.0107	7	12.88	13.39	13.73	0.35	13.67	14.01	0.34
481719503021015	30.490669	-98.989474	20	10.55	10.98	12.49	1.51	11.18	12.88	1.70
481719503021016	30.453417	-98.973135	92	11.48	12.07	12.88	0.82	12.35	13.27	0.92
481719503021014	30.495394	-98.9755	3	11.00	11.43	14.23	2.80	11.67	14.67	3.00
481719502001007	30.489774	-99.101081	3	10.27	10.55	10.04	-0.51	10.72	10.18	-0.54
481719502001008	30.489826	-99.12421	1	10.29	10.54	10.02	-0.52	10.68	10.14	-0.54
481719502001045	30.478216	-99.105122	23	10.66	10.94	10.46	-0.48	11.11	10.61	-0.50
481719502001043	30.48119	-99.12361	3	10.33	10.58	10.02	-0.55	10.73	10.16	-0.57
481719502001105	30.315274	-99.130355	15	12.29	12.87	13.79	0.92	13.18	14.09	0.91
481719502001062	30.34718	-99.119711	9	12.06	12.59	12.93	0.34	12.86	13.21	0.34
481719502001016	30.459119	-99.266223	3	9.41	9.56	10.31	0.75	9.65	10.41	0.76
481719502001034	30.412374	-99.296031	1	9.20	9.36	11.05	1.70	9.49	11.20	1.71
481719502001089	30.328038	-99.295777	22	12.93	13.27	14.01	0.74	13.48	14.25	0.77
481719502001033	30.416951	-99.275278	1	8.93	9.10	10.61	1.50	9.23	10.76	1.52
481719502001087	30.356221	-99.268885	67	10.19	10.53	15.78	5.25	10.74	16.52	5.78
481719502001112	30.303762	-99.272411	12	13.85	14.25	14.75	0.50	14.49	14.99	0.50
481719502001090	30.3324	-99.251274	151	10.98	11.39	13.32	1.93	11.64	13.58	1.94
481719502001017	30.443749	-99.263039	10	8.97	9.13	10.06	0.93	9.23	10.18	0.94
481719502002019	30.299485	-99.254166	52	13.13	13.61	14.48	0.88	13.88	14.75	0.87
481719502001093	30.300758	-99.256129	20	13.12	13.58	14.44	0.87	13.85	14.71	0.86
481719502001115	30.30073	-99.254353	16	13.02	13.50	14.41	0.91	13.77	14.68	0.91
481719502001092	30.301892	-99.254336	18	12.91	13.38	14.33	0.95	13.65	14.60	0.95
481719502001091	30.303526	-99.254281	20	12.76	13.22	14.23	1.01	13.50	14.51	1.01
481719502001086	30.379518	-99.220259	47	9.70	10.03	10.84	0.81	10.23	11.06	0.83
481719502001114	30.30072	-99.252519	4	12.93	13.41	14.36	0.95	13.69	14.64	0.95
481719502001096	30.301859	-99.252515	7	12.82	13.30	14.30	1.00	13.58	14.56	0.99
481719502001094	30.300698	-99.250873	13	12.85	13.33	14.32	0.99	13.62	14.60	0.99
481719502001028	30.478378	-99.232521	3	10.31	10.45	10.69	0.24	10.55	10.79	0.24
481719502001032	30.403052	-99.217229	7	9.77	10.03	10.63	0.59	10.18	10.80	0.62
481719502001098	30.320183	-99.212365	116	11.55	12.06	13.70	1.64	12.34	13.97	1.63
481719502001014	30.492696	-99.213751	2	9.85	10.02	10.00	-0.02	10.12	10.10	-0.02
481719502001022	30.455838	-99.195664	5	10.31	10.49	10.68	0.20	10.60	10.81	0.21
481719502001085	30.34571	-99.192208	37	10.47	10.93	12.08	1.15	11.19	12.35	1.16
481719502001099	30.306614	-99.205927	23	12.08	12.63	14.12	1.49	12.94	14.42	1.47
481719502001102	30.303376	-99.181194	9	12.16	12.76	14.18	1.42	13.07	14.48	1.41
481719502001100	30.305934	-99.202219	8	12.09	12.67	14.13	1.46	12.97	14.43	1.45
481719502001023	30.480189	-99.197764	1	9.94	10.13	10.08	-0.05	10.25	10.18	-0.06
481719502001037	30.431838	-99.182539	4	10.49	10.70	11.02	0.32	10.83	11.16	0.33
481719502001101	30.309983	-99.195682	6	11.94	12.50	14.01	1.51	12.80	14.30	1.49
481719502001060	30.393249	-99.183764	7	11.16	11.46	11.83	0.37	11.62	12.01	0.39
481719502001025	30.480142	-99.187098	5	9.80	10.01	9.89	-0.12	10.13	9.99	-0.14
481719502001012	30.493981	-99.176235	5	9.46	9.67	9.38	-0.30	9.81	9.50	-0.31
481719502001082	30.350967	-99.164919	23	11.03	11.45	12.12	0.67	11.70	12.37	0.67
481719502001038	30.436272	-99.15132	8	10.32	10.56	10.59	0.03	10.70	10.73	0.03
481719502001039	30.462686	-99.170906	1	10.08	10.30	10.16	-0.14	10.42	10.27	-0.15
481719502001050	30.416944	-99.161405	5	10.58	10.85	11.17	0.32	11.01	11.34	0.33
481719502001011	30.485511	-99.157482	2	9.59	9.82	9.39	-0.42	9.96	9.51	-0.45
481719502001081	30.357904	-99.155084	4	11.66	12.06	12.52	0.46	12.28	12.74	0.46
481719502001048	30.384409	-99.153915	7	11.32	11.69	12.02	0.33	11.89	12.24	0.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481719502001103	30.304791	-99.156117	11	12.04	12.67	14.05	1.38	13.00	14.36	1.36
481719502001110	30.409709	-99.154781	3	10.72	11.02	11.34	0.32	11.20	11.53	0.33
481719502001051	30.401687	-99.139352	2	10.84	11.20	11.51	0.31	11.41	11.72	0.31
481719502001084	30.329384	-99.147942	2	11.59	12.12	12.98	0.86	12.40	13.27	0.87
481719502001104	30.305425	-99.140313	43	12.13	12.77	14.00	1.23	13.09	14.32	1.23
481719502001052	30.383033	-99.139544	6	11.38	11.79	12.03	0.24	12.10	12.27	0.17
481719502001041	30.475386	-99.138197	8	9.96	10.20	9.69	-0.51	10.35	9.82	-0.53
481719502001047	30.476011	-99.127607	8	10.22	10.46	9.91	-0.55	10.62	10.04	-0.58
481719502001088	30.380282	-99.296007	4	9.51	9.72	12.19	2.47	9.87	12.37	2.49
481719502001097	30.343495	-99.230705	4	10.56	10.97	12.79	1.83	11.21	13.04	1.83
481719502001040	30.465163	-99.156225	15	10.02	10.24	9.96	-0.28	10.39	10.07	-0.32
482679502001092	30.481523	-99.769761	25	10.99	11.11	11.12	0.01	11.20	11.20	0.01
482679502002035	30.481805	-99.777194	11	10.72	10.84	10.78	-0.06	10.92	10.86	-0.06
482679502003011	30.484565	-99.785794	7	10.54	10.67	10.54	-0.12	10.74	10.63	-0.12
482679502002023	30.485007	-99.77359	6	10.98	11.09	11.14	0.04	11.18	11.21	0.03
482679502003021	30.485462	-99.780839	27	10.73	10.85	10.82	-0.03	10.93	10.90	-0.03
482679502003016	30.485658	-99.784684	11	10.62	10.73	10.65	-0.08	10.81	10.73	-0.08
482679502001089	30.485875	-99.769209	21	11.18	11.30	11.39	0.09	11.38	11.48	0.09
482679502003018	30.486797	-99.783349	13	10.70	10.82	10.77	-0.05	10.89	10.85	-0.04
482679502001082	30.486827	-99.769212	6	11.21	11.33	11.44	0.11	11.42	11.53	0.11
482679502001081	30.486829	-99.770321	17	11.17	11.29	11.39	0.10	11.37	11.48	0.10
482679502001031	30.487771	-99.763497	2	11.45	11.57	11.74	0.16	11.66	11.82	0.16
482679502001004	30.495314	-99.766312	22	11.44	11.56	11.93	0.37	11.65	12.01	0.36
482679501003157	30.490739	-99.783149	50	10.91	11.03	11.05	0.03	11.11	11.14	0.03
482679502001066	30.488813	-99.769207	4	11.27	11.39	11.54	0.15	11.48	11.62	0.15
482679502002007	30.489774	-99.777366	60	11.01	11.13	11.21	0.08	11.21	11.29	0.08
482679502001099	30.489766	-99.762398	6	11.53	11.64	11.86	0.22	11.74	11.94	0.20
482679502001037	30.490763	-99.766927	11	11.39	11.51	11.72	0.21	11.60	11.80	0.20
482679502001056	30.491467	-99.77655	13	11.09	11.21	11.33	0.12	11.30	11.41	0.11
482679502001010	30.491743	-99.768074	7	11.37	11.49	11.71	0.22	11.57	11.79	0.22
482679501001059	30.492429	-99.747829	17	11.94	12.06	12.35	0.29	12.15	12.44	0.28
482679502001051	30.493175	-99.77417	30	11.21	11.33	11.51	0.18	11.42	11.59	0.17
482679501003178	30.495189	-99.779498	42	11.12	11.24	11.38	0.14	11.31	11.47	0.15
482679502002000	30.492639	-99.779094	11	11.05	11.17	11.28	0.11	11.25	11.36	0.11
482679502001052	30.493632	-99.773131	20	11.25	11.37	11.57	0.20	11.46	11.65	0.19
482679501001042	30.494891	-99.749551	12	11.87	11.99	12.34	0.35	12.08	12.42	0.34
482679501001055	30.494896	-99.751243	15	11.82	11.94	12.30	0.37	12.03	12.39	0.36
482679501001044	30.495297	-99.747838	7	11.91	12.02	12.41	0.39	12.12	12.49	0.37
482679501001043	30.495191	-99.751261	9	11.81	11.93	12.32	0.40	12.02	12.41	0.39
482679502001047	30.495585	-99.775091	25	11.24	11.36	11.64	0.28	11.44	11.72	0.28
482679501002082	30.624995	-99.775801	2	9.74	9.86	9.91	0.05	9.90	9.96	0.06
483199502002194	30.572536	-99.438288	10	7.20	7.30	9.24	1.95	7.37	9.35	1.98
483199502002068	30.662911	-99.422398	23	8.29	8.41	9.16	0.75	8.49	9.23	0.74
483199502002050	30.694426	-99.340911	39	7.68	7.78	7.66	-0.12	7.84	7.72	-0.12
483199502002049	30.725944	-99.467892	2	8.21	8.34	8.94	0.60	8.42	9.01	0.60
483199502002218	30.730017	-99.481699	2	7.90	8.02	8.77	0.75	8.11	8.84	0.73
482679501001080	30.485858	-99.417575	2	9.46	9.54	10.30	0.75	9.61	10.43	0.82
481719502001018	30.478448	-99.259374	9	10.53	10.67	11.03	0.37	10.75	11.13	0.38
482679501001076	30.439444	-99.417464	2	10.91	11.03	11.99	0.96	11.15	13.23	2.08
482679501001023	30.458322	-99.496833	7	13.78	13.90	14.60	0.70	14.03	14.73	0.70
482679501001074	30.433892	-99.457551	2	14.34	14.47	14.30	-0.18	14.58	14.43	-0.16
482679501002000	30.691294	-99.494537	5	6.70	6.81	7.83	1.02	6.87	7.90	1.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482679501001072	30.419558	-99.490443	7	15.62	15.73	16.06	0.33	15.85	16.19	0.34
482679501001258	30.469082	-99.388445	5	8.43	8.55	10.26	1.70	8.66	10.40	1.74
482679501001086	30.458614	-99.344799	5	8.14	8.27	9.75	1.48	8.38	9.87	1.49
482679501001021	30.473083	-99.464089	2	10.96	11.09	11.58	0.49	11.20	11.70	0.51
482679501001077	30.409771	-99.435309	3	14.99	15.13	15.15	0.02	15.25	15.91	0.66
482679501001099	30.416313	-99.37289	1	9.87	10.01	12.43	2.43	10.13	12.54	2.42
482679501001092	30.430502	-99.330172	1	8.76	8.90	10.59	1.69	9.01	10.73	1.72
482679501001091	30.431499	-99.31056	6	8.78	8.93	10.63	1.70	9.04	10.77	1.72
482679501001100	30.411949	-99.359787	7	9.55	9.69	11.47	1.78	9.81	11.62	1.81
482679501001102	30.40248	-99.345318	10	9.57	9.72	11.77	2.05	9.85	11.94	2.09
482679501001090	30.469003	-99.316231	1	8.07	8.20	9.97	1.76	8.30	10.09	1.79
482679502002029	30.483013	-99.775552	30	10.83	10.94	10.93	-0.02	11.03	11.01	-0.02
482679502002031	30.483785	-99.772557	2	10.98	11.09	11.11	0.02	11.18	11.20	0.02
482679502002026	30.483668	-99.776993	22	10.80	10.92	10.89	-0.03	11.00	10.98	-0.03
482679502003029	30.483635	-99.779455	38	10.71	10.83	10.78	-0.04	10.91	10.86	-0.05
482679502003027	30.483654	-99.783366	18	10.58	10.70	10.61	-0.09	10.78	10.68	-0.10
482679502003014	30.483654	-99.784694	7	10.54	10.67	10.54	-0.12	10.74	10.63	-0.12
482679502003012	30.483655	-99.78567	4	10.52	10.63	10.50	-0.13	10.72	10.58	-0.13
482679502001094	30.483946	-99.76634	6	11.23	11.35	11.43	0.08	11.43	11.51	0.08
482679502002025	30.483999	-99.775553	27	10.87	10.98	10.98	0.00	11.07	11.06	-0.01
482679502003024	30.484444	-99.779433	39	10.74	10.86	10.83	-0.03	10.94	10.91	-0.03
482679502003015	30.484518	-99.784692	4	10.58	10.69	10.59	-0.10	10.78	10.67	-0.11
482679502003026	30.484518	-99.783355	14	10.61	10.73	10.65	-0.08	10.81	10.73	-0.07
482679502002022	30.485009	-99.7747	14	10.93	11.05	11.08	0.03	11.14	11.16	0.03
482679502002015	30.485914	-99.772474	37	11.05	11.17	11.24	0.07	11.25	11.32	0.07
482679502002021	30.485008	-99.775816	19	10.89	11.01	11.03	0.02	11.09	11.11	0.02
482679502002020	30.485016	-99.776942	21	10.85	10.97	10.98	0.01	11.05	11.05	0.00
482679502003022	30.485468	-99.779794	13	10.77	10.88	10.87	-0.02	10.97	10.95	-0.02
482679502003023	30.485463	-99.778384	31	10.82	10.93	10.93	0.00	11.02	11.01	-0.01
482679502003020	30.485642	-99.782022	17	10.70	10.82	10.78	-0.04	10.89	10.85	-0.04
482679502003019	30.485646	-99.783353	30	10.65	10.78	10.71	-0.07	10.85	10.79	-0.06
482679502003010	30.485661	-99.785863	3	10.58	10.70	10.60	-0.10	10.78	10.68	-0.10
482679502001087	30.485871	-99.766962	9	11.26	11.38	11.49	0.11	11.47	11.58	0.11
482679502001088	30.485871	-99.768087	5	11.22	11.34	11.44	0.10	11.43	11.53	0.10
482679502001090	30.485879	-99.770321	4	11.14	11.25	11.34	0.09	11.34	11.43	0.09
482679502001091	30.485886	-99.771393	2	11.09	11.21	11.29	0.08	11.30	11.37	0.08
482679502002016	30.486427	-99.773591	20	11.03	11.14	11.21	0.07	11.23	11.30	0.07
482679502002018	30.486433	-99.775819	30	10.94	11.06	11.11	0.05	11.14	11.19	0.04
482679502002017	30.486435	-99.774705	22	10.98	11.10	11.16	0.06	11.19	11.25	0.06
482679502002019	30.486442	-99.776943	25	10.90	11.03	11.05	0.03	11.10	11.14	0.03
482679502003017	30.486804	-99.784678	29	10.66	10.78	10.71	-0.07	10.85	10.79	-0.06
482679502003013	30.486846	-99.785914	21	10.62	10.74	10.66	-0.08	10.82	10.74	-0.07
482679502001083	30.486831	-99.768083	3	11.25	11.37	11.49	0.12	11.46	11.58	0.12
482679502001084	30.48683	-99.76696	7	11.30	11.42	11.55	0.13	11.50	11.62	0.12
482679502001085	30.486848	-99.765825	7	11.34	11.46	11.60	0.14	11.55	11.67	0.13
482679502001080	30.486836	-99.771391	5	11.13	11.25	11.34	0.09	11.33	11.43	0.09
482679501003108	30.490395	-99.787449	20	10.71	10.83	10.79	-0.03	10.90	10.88	-0.03
482679502001036	30.490764	-99.765786	6	11.43	11.55	11.76	0.22	11.63	11.85	0.22
482679502001055	30.491272	-99.775031	31	11.14	11.25	11.39	0.14	11.34	11.47	0.13
482679501003110	30.491789	-99.787046	7	10.78	10.90	10.89	-0.01	10.98	10.98	0.00
482679501001041	30.495092	-99.750368	6	11.84	11.95	12.34	0.39	12.05	12.43	0.38
482679502001002	30.499208	-99.775499	100	11.26	11.38	11.78	0.39	11.47	11.86	0.39

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482679501003105	30.508502	-99.793454	35	11.01	11.13	11.32	0.19	11.20	11.40	0.20
482679501003104	30.508764	-99.789266	1	11.07	11.19	11.43	0.25	11.26	11.51	0.25
482679501001036	30.490914	-99.655455	6	14.68	14.77	14.46	-0.30	14.91	14.53	-0.38
482679501001035	30.466772	-99.646651	1	13.99	14.07	14.88	0.80	14.21	14.93	0.72
482679501001050	30.492858	-99.746514	12	11.97	12.08	12.37	0.29	12.18	12.46	0.28
482679502001003	30.496342	-99.775785	16	11.23	11.35	11.67	0.32	11.43	11.75	0.32
482679502001048	30.494155	-99.777359	46	11.14	11.26	11.43	0.16	11.35	11.50	0.15
482679502001046	30.49506	-99.773119	14	11.28	11.40	11.66	0.26	11.49	11.74	0.25
482679502001016	30.495528	-99.77195	8	11.31	11.43	11.75	0.32	11.52	11.84	0.32
482679501001053	30.493889	-99.750362	6	11.87	11.98	12.30	0.32	12.08	12.39	0.32
482679502001050	30.49463	-99.77434	24	11.24	11.36	11.58	0.22	11.44	11.65	0.21
482679502001045	30.494567	-99.771958	15	11.31	11.43	11.67	0.24	11.50	11.75	0.25
482679502001018	30.494556	-99.770813	5	11.33	11.45	11.69	0.24	11.54	11.77	0.24
482679502001044	30.493621	-99.771968	16	11.29	11.41	11.61	0.21	11.49	11.69	0.20
482679502001012	30.493616	-99.7708	9	11.32	11.44	11.67	0.22	11.52	11.74	0.22
482679502001053	30.492688	-99.77314	19	11.23	11.35	11.53	0.18	11.43	11.61	0.18
482679502001043	30.492681	-99.771975	8	11.27	11.39	11.58	0.19	11.47	11.67	0.20
482679502001009	30.492677	-99.770815	11	11.31	11.43	11.63	0.21	11.50	11.71	0.21
482679502002001	30.492651	-99.780336	12	11.02	11.14	11.23	0.09	11.21	11.31	0.09
482679502002002	30.491749	-99.780347	2	10.98	11.10	11.18	0.08	11.19	11.26	0.08
482679502002008	30.489292	-99.776094	4	11.03	11.15	11.25	0.09	11.24	11.33	0.09
482679502002006	30.490283	-99.779048	40	10.97	11.09	11.16	0.07	11.17	11.24	0.07
482679502001042	30.491741	-99.771393	11	11.26	11.38	11.57	0.19	11.47	11.65	0.18
482679502001013	30.491742	-99.770322	4	11.30	11.42	11.61	0.20	11.50	11.69	0.19
482679502001017	30.491751	-99.769219	11	11.33	11.45	11.66	0.21	11.54	11.74	0.21
482679502001008	30.491751	-99.763556	7	11.51	11.62	11.87	0.25	11.71	11.95	0.24
482679502001041	30.490769	-99.771386	4	11.25	11.37	11.53	0.16	11.44	11.61	0.17
482679502001039	30.490778	-99.769216	9	11.31	11.43	11.62	0.19	11.52	11.70	0.18
482679502001038	30.490768	-99.768071	19	11.36	11.48	11.67	0.20	11.56	11.75	0.19
482679502001035	30.490756	-99.764653	10	11.47	11.59	11.80	0.22	11.67	11.89	0.22
482679502002004	30.490771	-99.780979	16	10.93	11.04	11.10	0.06	11.13	11.18	0.05
482679502001034	30.490763	-99.763539	13	11.50	11.62	11.84	0.22	11.71	11.93	0.22
482679502001014	30.490762	-99.762393	10	11.54	11.65	11.88	0.23	11.74	11.97	0.23
482679502002005	30.49077	-99.780357	4	10.95	11.07	11.13	0.06	11.14	11.20	0.06
482679502003007	30.491155	-99.786183	13	10.78	10.90	10.90	0.00	10.98	10.98	0.00
482679502001061	30.489794	-99.769206	15	11.30	11.42	11.58	0.16	11.50	11.67	0.16
482679502001011	30.488397	-99.763092	4	11.49	11.61	11.79	0.18	11.69	11.87	0.17
482679502003005	30.489988	-99.786136	15	10.73	10.85	10.83	-0.02	10.93	10.91	-0.02
482679502002027	30.489301	-99.780351	15	10.89	11.01	11.04	0.03	11.09	11.13	0.03
482679502003004	30.489012	-99.786157	25	10.69	10.81	10.78	-0.03	10.89	10.85	-0.04
482679502002009	30.488959	-99.77508	20	11.06	11.18	11.28	0.10	11.26	11.36	0.09
482679502001077	30.487816	-99.769215	7	11.25	11.37	11.49	0.13	11.45	11.57	0.12
482679502001075	30.487818	-99.766957	5	11.33	11.45	11.60	0.15	11.54	11.67	0.14
482679502001074	30.487819	-99.765814	7	11.37	11.49	11.64	0.15	11.58	11.73	0.15
482679502003000	30.487217	-99.779161	21	10.85	10.97	10.99	0.03	11.05	11.07	0.02
482679502003009	30.487857	-99.786154	15	10.65	10.77	10.71	-0.06	10.85	10.78	-0.07
482679502002011	30.487832	-99.775828	4	10.99	11.11	11.19	0.08	11.20	11.26	0.07
482679502002012	30.487829	-99.774705	11	11.03	11.15	11.24	0.08	11.24	11.31	0.08
482679502002014	30.487824	-99.772476	18	11.12	11.24	11.34	0.10	11.32	11.43	0.10
483199502001162	30.559222	-98.977514	9	10.46	10.77	17.24	6.48	10.96	17.49	6.53
482679501001028	30.517219	-99.587531	12	13.03	13.13	14.32	1.19	13.25	14.46	1.21
482679501002140	30.624737	-99.572937	7	7.21	7.30	8.04	0.74	7.37	8.13	0.76

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482679501001001	30.595652	-99.534721	12	7.13	7.22	8.42	1.20	7.29	8.52	1.23
482679501002139	30.599681	-99.585738	18	8.30	8.39	10.24	1.85	8.47	10.37	1.90
482679501001007	30.580074	-99.49159	2	7.12	7.21	9.27	2.06	7.28	9.39	2.10
482679501001002	30.581617	-99.574097	9	8.70	8.79	10.74	1.95	8.88	10.87	1.99
482679501001004	30.540345	-99.548374	7	10.10	10.20	11.72	1.52	10.83	11.85	1.02
482679501001259	30.506019	-99.544726	9	12.01	12.10	13.82	1.72	12.22	13.96	1.74
482679501001031	30.502522	-99.618573	5	14.62	14.71	13.32	-1.39	14.86	14.48	-0.38
482679501001000	30.621524	-99.499459	6	7.10	7.20	9.57	2.38	7.25	9.69	2.44
482679501002033	30.638758	-99.592971	11	7.11	7.20	7.49	0.29	7.26	7.56	0.30
482679501002011	30.668844	-99.564874	11	6.88	6.97	7.18	0.21	7.03	7.25	0.21
482679501002030	30.671987	-99.588888	20	6.84	6.92	7.07	0.14	6.98	7.13	0.15
482679501002009	30.677341	-99.577307	1	6.82	6.91	7.01	0.11	6.97	7.07	0.11
482679501002028	30.66937	-99.538064	7	6.83	6.93	7.89	0.96	6.99	7.97	0.97
482679501002017	30.680128	-99.574321	5	6.79	6.88	6.98	0.10	6.94	7.04	0.10
482679501002016	30.67799	-99.575936	2	6.81	6.90	7.01	0.11	6.97	7.07	0.10
482679501002008	30.677388	-99.578701	4	6.82	6.91	7.01	0.11	6.97	7.07	0.11
482679501002031	30.676402	-99.577332	2	6.82	6.91	7.03	0.11	6.97	7.09	0.11
482679501002013	30.67641	-99.576451	1	6.82	6.91	7.03	0.11	6.98	7.09	0.11
482679501002032	30.675019	-99.577347	2	6.83	6.92	7.04	0.12	6.98	7.10	0.12
482679501002012	30.674534	-99.576377	9	6.83	6.93	7.05	0.12	6.99	7.11	0.12
482679501002142	30.648962	-99.567994	5	6.97	7.05	7.60	0.55	7.10	7.68	0.58
482679501002035	30.624553	-99.601951	3	7.70	7.79	8.07	0.27	7.87	8.15	0.28
482679501002074	30.619428	-99.739138	15	9.66	9.80	10.02	0.21	9.84	10.06	0.22
482679501002062	30.632509	-99.747653	1	12.80	12.87	10.18	-2.70	12.90	10.22	-2.68
482679501002083	30.617811	-99.780429	1	9.35	9.47	10.12	0.65	9.52	10.18	0.66
482679501002085	30.633649	-99.811242	1	9.45	9.58	10.64	1.06	9.63	10.71	1.08
482679501002064	30.650457	-99.720193	15	8.60	8.71	8.90	0.18	8.77	8.95	0.18
482679501002063	30.647203	-99.736381	11	12.19	12.27	9.82	-2.44	12.29	9.87	-2.42
482679501002088	30.648389	-99.808325	6	9.47	9.61	9.94	0.32	10.89	9.99	-0.90
482679501002037	30.692769	-99.694901	2	7.36	7.45	7.64	0.19	7.51	7.69	0.19
482679501002066	30.664426	-99.702409	8	8.24	8.35	8.52	0.17	8.41	8.58	0.17
482679501002058	30.673201	-99.797877	1	9.52	9.66	9.75	0.08	10.59	9.79	-0.80
482679501002044	30.68046	-99.712164	1	8.03	8.13	8.31	0.18	8.19	8.37	0.18
482679501002138	30.602288	-99.608884	4	9.21	9.30	10.80	1.50	9.40	10.93	1.52
482679501002034	30.634006	-99.635401	28	7.98	8.08	8.23	0.15	8.16	8.30	0.15
482679501002075	30.593778	-99.697757	1	10.54	10.69	10.83	0.13	10.73	10.87	0.13
482679501002119	30.560349	-99.697371	9	11.31	11.42	10.78	-0.64	11.52	10.86	-0.66
482679501002130	30.536821	-99.661358	8	14.14	14.22	12.37	-1.86	14.37	12.47	-1.90
482679501002120	30.579818	-99.724923	2	9.48	9.60	10.03	0.43	9.65	10.09	0.44
482679501002107	30.558837	-99.749851	10	10.13	10.25	11.62	1.38	10.31	11.69	1.38
482679501002137	30.562903	-99.619466	72	11.82	11.91	13.67	1.76	12.02	13.82	1.79
482679501001003	30.558335	-99.595735	23	11.16	11.25	13.83	2.58	11.37	13.98	2.62
482679501001032	30.533612	-99.609139	10	12.80	12.90	13.63	0.73	13.02	13.76	0.74
482679501002102	30.596492	-99.79072	1	9.82	9.94	12.01	2.06	10.00	12.49	2.49
482679501002104	30.546425	-99.789443	8	10.18	10.29	11.64	1.35	10.36	11.71	1.35
483199502001146	30.663058	-99.032783	12	8.71	8.84	9.89	1.05	8.92	9.98	1.07
483199502001160	30.605647	-98.986946	19	9.97	10.16	12.95	2.79	10.27	14.62	4.34
483199502001161	30.587715	-98.97407	4	10.42	10.68	13.87	3.20	10.83	14.42	3.59
482999703002119	30.707283	-98.888293	13	8.51	8.65	8.27	-0.38	8.74	8.36	-0.38
482679501002004	30.702521	-99.553974	3	6.31	6.41	6.73	0.32	6.47	6.79	0.32
482679501002002	30.704406	-99.517188	5	6.42	6.52	7.23	0.71	6.58	7.29	0.71
482679501002003	30.709357	-99.535066	6	6.27	6.36	6.91	0.55	6.42	6.98	0.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482679501002020	30.690634	-99.545337	7	6.48	6.58	6.90	0.32	6.64	6.97	0.32
482679501002048	30.687304	-99.602952	7	6.75	6.84	6.92	0.08	6.89	6.98	0.08
482679501002005	30.694591	-99.581733	8	6.60	6.69	6.77	0.07	6.75	6.82	0.07
482999703002107	30.72877	-98.784435	95	9.14	9.32	11.86	2.54	9.94	13.22	3.28
482999703002099	30.718458	-98.720994	28	8.95	9.23	10.50	1.27	9.38	10.57	1.19
482999703002097	30.721198	-98.716178	38	9.03	9.29	10.57	1.28	9.42	10.63	1.21
482999702003036	30.734281	-98.700132	116	9.14	9.31	9.40	0.09	9.41	9.48	0.07
482999703002092	30.734912	-98.718014	35	9.14	9.31	9.81	0.50	9.41	9.89	0.48
482999703002096	30.733855	-98.714085	24	9.31	9.48	9.88	0.40	9.58	9.96	0.38
482999703002095	30.743288	-98.712003	8	9.29	9.44	9.80	0.36	9.53	9.88	0.35
480291914062011	29.596785	-98.532648	234	47.64	48.95	49.86	0.91	50.42	52.38	1.96
480291914062002	29.604273	-98.524753	913	43.46	44.74	45.36	0.62	46.54	49.62	3.08
480291914131005	29.577802	-98.531909	41	60.94	62.29	61.86	-0.43	62.94	62.58	-0.36
480291914121012	29.593245	-98.530868	36	48.71	50.02	50.89	0.87	51.32	53.05	1.72
480291914132003	29.583287	-98.530304	52	56.30	57.64	58.26	0.62	58.39	59.20	0.80
480291914062004	29.600019	-98.525337	52	44.59	45.86	46.44	0.57	47.57	50.20	2.62
480291914062008	29.601655	-98.525115	54	44.12	45.40	45.99	0.59	47.15	49.93	2.78
480291914133006	29.568348	-98.524672	86	58.17	59.51	59.30	-0.21	60.22	60.18	-0.05
480291914061007	29.594661	-98.52186	366	45.32	46.60	47.04	0.44	48.21	50.61	2.40
480291914061006	29.597028	-98.521861	73	44.57	45.85	46.30	0.45	47.54	50.18	2.64
480291914061002	29.59856	-98.518664	171	43.48	44.76	45.21	0.44	46.51	49.44	2.93
480291914133004	29.571291	-98.520924	64	62.82	64.16	64.01	-0.15	64.76	64.68	-0.07
480291914061016	29.59424	-98.519503	73	44.84	46.12	46.54	0.42	47.77	50.33	2.55
480291914063010	29.60514	-98.520593	36	42.53	43.79	43.89	0.10	45.66	48.83	3.17
480291914061004	29.596752	-98.519361	75	44.08	45.36	45.79	0.43	47.06	49.89	2.82
480291914063008	29.604712	-98.519069	58	42.33	43.59	43.68	0.09	45.48	48.70	3.23
480291914063014	29.589282	-98.5184	43	46.26	47.55	47.93	0.38	49.04	51.12	2.09
480291917021002	29.596706	-98.505967	1947	41.76	43.01	43.03	0.02	44.80	47.75	2.95
480291914134007	29.577421	-98.514489	401	50.67	51.96	52.31	0.35	52.97	54.17	1.19
480291917023001	29.586158	-98.511484	162	45.21	46.49	46.82	0.33	48.00	50.39	2.39
480291914063006	29.599725	-98.512945	25	42.26	43.52	43.58	0.06	45.35	48.40	3.04
480291917023003	29.587117	-98.510796	61	44.68	45.97	46.30	0.33	47.51	50.06	2.54
480291917023002	29.585236	-98.510618	56	45.22	46.51	46.83	0.32	48.01	50.39	2.38
480291914112005	29.576384	-98.510279	66	49.18	50.46	50.72	0.26	51.58	52.96	1.38
480291917023000	29.588672	-98.505404	144	42.95	44.20	44.23	0.03	45.93	48.79	2.86
480291917023004	29.585797	-98.508076	100	44.29	45.56	45.88	0.32	47.14	49.79	2.65
480291917023005	29.586211	-98.507173	48	43.94	45.20	45.53	0.33	46.82	49.52	2.70
480291923002001	29.577867	-98.507166	36	47.01	48.28	48.54	0.26	49.57	51.43	1.86
480291917012002	29.582895	-98.505318	251	44.39	45.63	45.94	0.31	47.18	49.77	2.58
480291917021003	29.590942	-98.506067	57	42.67	43.92	43.93	0.01	45.67	48.59	2.91
480291917021010	29.591018	-98.504071	74	42.28	43.52	43.52	0.00	45.29	48.21	2.92
480291917021011	29.592828	-98.504791	54	42.14	43.38	43.38	0.00	45.14	48.04	2.90
480291917021006	29.603437	-98.500377	509	40.59	41.79	41.82	0.03	43.30	45.97	2.68
480291917021007	29.59224	-98.50363	45	42.02	43.26	43.26	0.00	45.01	47.88	2.86
480291917021013	29.594467	-98.503546	34	41.72	42.95	42.95	0.00	44.70	47.55	2.85
480291917021009	29.59748	-98.501565	15	41.14	42.35	42.36	0.01	44.06	46.85	2.80
480291917024019	29.591311	-98.499446	33	41.46	42.66	42.65	-0.01	44.42	47.22	2.79
480291917024020	29.596304	-98.497369	49	40.76	41.95	41.94	-0.01	43.59	46.27	2.68
480291923002014	29.574297	-98.497462	64	45.00	46.20	46.45	0.25	47.60	49.94	2.34
480291917024021	29.597098	-98.497285	30	40.71	41.90	41.90	0.00	43.50	46.14	2.64
480291917024009	29.598124	-98.497275	29	40.67	41.86	41.85	-0.01	43.41	46.05	2.64
480291917011034	29.576149	-98.493178	43	43.25	44.44	44.45	0.01	46.02	48.53	2.51

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291923003002	29.570956	-98.496547	88	46.02	47.25	47.47	0.22	48.52	50.62	2.09
480291917024007	29.598958	-98.494908	37	40.44	41.62	41.62	0.00	43.11	45.74	2.63
480291917024006	29.599845	-98.494757	45	40.39	41.57	41.57	0.00	43.03	45.59	2.56
480291923003003	29.568593	-98.494922	41	46.62	47.86	48.05	0.19	49.05	50.92	1.87
480291917012001	29.591853	-98.494311	28	40.75	41.92	41.93	0.01	43.58	46.30	2.72
480291917011026	29.580653	-98.491273	39	41.96	43.10	43.11	0.01	44.79	47.40	2.62
480291917011025	29.584641	-98.492189	19	41.42	42.56	42.56	0.00	44.27	46.94	2.67
480291917021015	29.6055	-98.492673	46	40.15	41.33	41.34	0.01	42.64	44.94	2.30
480291917022014	29.602541	-98.490754	41	40.10	41.28	41.29	0.01	42.62	44.92	2.30
480291917022012	29.603543	-98.490755	56	40.09	41.27	41.28	0.01	42.59	44.79	2.21
480291914132009	29.585463	-98.527455	41	52.16	53.47	54.36	0.89	54.45	55.81	1.35
480291914131006	29.579814	-98.530672	67	60.71	62.07	61.87	-0.20	62.71	62.60	-0.11
480291914132001	29.583878	-98.530868	35	56.12	57.46	58.10	0.64	58.23	59.06	0.84
480291914134001	29.585641	-98.521253	37	49.02	50.31	50.75	0.44	51.52	53.05	1.52
480291914061017	29.583772	-98.51787	367	48.58	49.88	50.24	0.36	51.11	52.66	1.55
480291923002009	29.579766	-98.50379	76	45.01	46.25	46.55	0.30	47.70	50.12	2.42
480291914112007	29.574479	-98.509135	24	49.77	51.05	51.29	0.24	52.10	53.37	1.27
480291914061008	29.595194	-98.523619	54	45.60	46.88	47.33	0.45	48.50	50.79	2.29
480291914062010	29.599075	-98.53214	16	46.58	47.88	48.71	0.82	49.48	51.62	2.14
480291914063005	29.599825	-98.513658	18	42.35	43.62	43.68	0.06	45.44	48.48	3.04
480291914063018	29.603742	-98.512759	24	41.59	42.84	42.90	0.06	44.68	47.80	3.11
480291914134000	29.587705	-98.524759	1044	49.35	50.64	51.21	0.57	51.85	53.39	1.54
480291914061005	29.596502	-98.520325	82	44.36	45.64	46.07	0.43	47.34	50.04	2.70
480291917023009	29.584317	-98.512299	72	46.14	47.43	47.75	0.32	48.85	50.96	2.10
480291914133000	29.568147	-98.523136	553	59.61	60.95	60.71	-0.24	61.62	61.50	-0.12
480291914063003	29.596273	-98.513252	102	42.97	44.25	44.66	0.41	46.03	49.03	3.00
480291917022013	29.601781	-98.48866	103	40.04	41.21	41.22	0.01	42.51	44.69	2.18
480291918063003	29.608675	-98.532989	60	44.14	45.41	46.17	0.76	47.26	50.09	2.82
480291918063005	29.609653	-98.533116	51	43.97	45.24	45.99	0.75	47.07	49.92	2.85
480291918063006	29.610433	-98.533228	53	43.84	45.10	45.86	0.76	46.96	49.90	2.93
480291923002000	29.568192	-98.503595	1733	51.10	52.37	52.57	0.20	53.28	54.27	1.00
480291914062005	29.597951	-98.527701	61	45.76	47.06	47.73	0.66	48.70	51.01	2.30
480291917012003	29.58195	-98.505159	61	44.65	45.90	46.19	0.29	47.41	49.89	2.49
480291914133002	29.569878	-98.522475	529	62.38	63.73	63.42	-0.31	64.34	64.10	-0.24
480291914135003	29.573202	-98.52111	45	60.85	62.19	62.32	0.13	62.81	63.04	0.23
480291914134003	29.587191	-98.522717	84	48.78	50.07	50.54	0.47	51.30	52.84	1.54
480291914063002	29.600529	-98.515443	926	42.49	43.76	43.86	0.09	45.58	48.62	3.04
480291914062006	29.600009	-98.528789	74	45.40	46.69	47.38	0.69	48.41	50.80	2.40
480291917023010	29.584425	-98.509367	99	45.11	46.39	46.69	0.30	47.87	50.27	2.40
480291923003001	29.572357	-98.495129	105	44.98	46.19	46.44	0.25	47.58	49.86	2.28
480291917021005	29.591773	-98.503766	33	42.11	43.35	43.35	0.00	45.11	47.95	2.84
480291914063015	29.589998	-98.518787	40	46.10	47.39	47.77	0.38	48.89	51.03	2.15
480291917022009	29.607588	-98.491503	61	40.11	41.28	41.31	0.03	42.53	44.61	2.08
480291914134002	29.587881	-98.522469	29	48.32	49.60	50.06	0.46	50.90	52.55	1.65
480291704023007	29.430921	-98.533575	65	40.95	42.29	42.22	-0.07	46.00	45.54	-0.46
480291704022020	29.433062	-98.533321	30	41.21	42.54	42.47	-0.07	46.02	45.48	-0.53
480291704021033	29.436485	-98.532936	67	41.73	43.06	42.99	-0.07	46.09	45.48	-0.61
480291704023016	29.429957	-98.5321	63	40.64	41.98	41.91	-0.07	45.95	45.45	-0.49
480291703001004	29.428075	-98.532104	19	40.43	41.78	41.70	-0.08	46.05	45.61	-0.44
480291704022024	29.43221	-98.531835	39	40.87	42.21	42.14	-0.07	45.91	45.34	-0.57
480291703001018	29.426905	-98.531109	36	40.18	41.53	41.46	-0.07	46.04	45.60	-0.44
480291704023022	29.428928	-98.530658	27	40.34	41.69	41.62	-0.07	45.92	45.40	-0.52

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291704023014	29.430527	-98.530474	33	40.49	41.84	41.76	-0.08	45.86	45.29	-0.57
480291704014023	29.43406	-98.530247	26	40.90	42.25	42.18	-0.07	45.80	45.12	-0.68
480291703001002	29.427869	-98.529843	19	40.13	41.49	41.41	-0.08	45.97	45.45	-0.52
480291704023024	29.429673	-98.529044	37	40.22	41.58	41.50	-0.08	45.83	45.22	-0.60
480291704014007	29.436389	-98.528832	46	41.06	42.41	42.35	-0.06	45.85	45.08	-0.77
480291704014017	29.434666	-98.527882	12	40.69	42.06	41.99	-0.07	45.74	44.95	-0.79
480291703001022	29.425528	-98.527834	39	39.67	41.03	40.95	-0.08	46.01	45.50	-0.51
480291703001021	29.426594	-98.527698	25	39.75	41.12	41.03	-0.09	45.93	45.37	-0.56
480291703001000	29.427661	-98.527563	3	39.84	41.21	41.12	-0.09	45.96	45.37	-0.59
480291704023011	29.430788	-98.527378	17	40.16	41.52	41.44	-0.08	45.74	45.04	-0.70
480291704014028	29.432405	-98.527001	16	40.31	41.67	41.60	-0.07	45.68	44.92	-0.76
480291704014027	29.432941	-98.526931	10	40.37	41.73	41.66	-0.07	45.67	44.89	-0.78
480291704014019	29.435098	-98.526677	14	40.62	41.99	41.92	-0.07	45.73	44.89	-0.83
480291701022015	29.432833	-98.525787	7	40.24	41.61	41.53	-0.08	45.64	44.82	-0.82
480291702006016	29.425321	-98.525555	27	39.41	40.78	40.68	-0.10	45.93	45.33	-0.59
480291701021009	29.436022	-98.524835	35	40.54	41.91	41.83	-0.08	45.77	44.84	-0.92
480291702006007	29.426379	-98.525337	40	39.49	40.86	40.75	-0.11	45.84	45.20	-0.64
480291701011007	29.4375	-98.524476	33	40.70	42.08	42.00	-0.08	45.82	44.87	-0.95
480291701011006	29.43818	-98.524582	32	40.82	42.20	42.12	-0.08	45.89	44.93	-0.95
480291701023015	29.430557	-98.52491	25	39.89	41.26	41.17	-0.09	45.65	44.86	-0.79
480291701022024	29.432188	-98.524715	40	40.06	41.43	41.34	-0.09	45.61	44.76	-0.85
480291701022016	29.432731	-98.524652	32	40.12	41.49	41.40	-0.09	45.65	44.78	-0.87
480291702006009	29.426179	-98.523137	32	39.28	40.64	40.51	-0.13	45.79	45.07	-0.72
480291701011013	29.436616	-98.522476	92	40.39	41.77	41.67	-0.10	45.75	44.74	-1.01
480291701021007	29.43562	-98.522021	55	40.21	41.59	41.48	-0.11	45.71	44.69	-1.02
480291701022011	29.433358	-98.520765	59	39.84	41.22	41.08	-0.14	45.59	44.57	-1.03
480291701011009	29.437216	-98.520111	88	40.28	41.66	41.54	-0.12	45.80	44.69	-1.11
480291701012026	29.4383	-98.519979	57	40.40	41.78	41.66	-0.12	45.90	44.74	-1.16
480291701023056	29.427995	-98.520541	18	39.26	40.62	40.45	-0.17	45.65	44.76	-0.89
480291701023040	29.430135	-98.520289	36	39.47	40.83	40.67	-0.16	45.57	44.60	-0.97
480291701023005	29.431217	-98.520168	26	39.57	40.94	40.78	-0.16	45.54	44.53	-1.01
480291701022010	29.432525	-98.519528	82	39.65	41.02	40.86	-0.16	45.57	44.51	-1.06
480291701023042	29.429491	-98.519249	21	39.33	40.68	40.50	-0.18	45.57	44.58	-1.00
480291701021014	29.433867	-98.517443	90	39.65	41.00	40.81	-0.19	45.66	44.49	-1.17
480291701022009	29.432264	-98.518707	59	39.56	40.92	40.74	-0.18	45.55	44.47	-1.08
480291701023059	29.428676	-98.518225	37	39.17	40.51	40.30	-0.21	45.59	44.57	-1.02
480291701023003	29.431015	-98.517954	9	39.39	40.73	40.54	-0.19	45.53	44.44	-1.09
480291701023002	29.430525	-98.51646	10	39.23	40.56	40.32	-0.24	45.54	44.41	-1.13
480291701022005	29.431293	-98.517053	14	39.35	40.68	40.47	-0.21	45.54	44.42	-1.11
480291701022006	29.432104	-98.51668	11	39.40	40.74	40.52	-0.22	45.59	44.44	-1.15
480291701022002	29.433069	-98.516579	30	39.51	40.85	40.63	-0.22	45.67	44.46	-1.20
480291702005010	29.425195	-98.51638	22	38.71	40.01	39.72	-0.29	45.70	44.72	-0.97
480291702005005	29.425725	-98.516309	10	38.75	40.06	39.78	-0.28	45.66	44.67	-0.99
480291701023064	29.427589	-98.516068	27	38.92	40.23	39.95	-0.28	45.57	44.50	-1.07
480291701021015	29.434074	-98.515654	58	39.58	40.91	40.68	-0.23	45.80	44.49	-1.31
480291702005009	29.425089	-98.515238	20	38.63	39.91	39.60	-0.31	45.70	44.69	-1.02
480291702005003	29.426723	-98.517335	43	38.92	40.24	39.99	-0.25	45.63	44.64	-0.99
480291701023043	29.429388	-98.518134	27	39.24	40.58	40.37	-0.21	45.57	44.52	-1.05
480291701023039	29.43003	-98.519181	32	39.38	40.73	40.55	-0.18	45.54	44.51	-1.03
480291701023007	29.431128	-98.52226	34	39.73	41.10	40.98	-0.12	45.58	44.66	-0.92
480291701023008	29.431184	-98.52283	39	39.78	41.16	41.04	-0.12	45.60	44.70	-0.90
480291701022023	29.432083	-98.523582	22	39.95	41.32	41.22	-0.10	45.61	44.72	-0.89

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291704014012	29.435205	-98.527817	23	40.76	42.12	42.05	-0.07	45.78	44.98	-0.79
480291704014011	29.435743	-98.527754	24	40.83	42.19	42.12	-0.07	45.82	45.01	-0.81
480291704014004	29.436287	-98.527693	15	40.90	42.26	42.19	-0.07	45.83	45.02	-0.82
480291701023047	29.429425	-98.515567	27	39.07	40.38	40.11	-0.27	45.57	44.43	-1.14
480291701023046	29.429477	-98.516135	31	39.11	40.43	40.17	-0.26	45.54	44.43	-1.11
480291701023045	29.42983	-98.516949	33	39.20	40.53	40.30	-0.23	45.52	44.42	-1.10
480291701022021	29.431928	-98.520933	60	39.71	41.08	40.94	-0.14	45.55	44.56	-0.99
480291701022020	29.432643	-98.52085	51	39.78	41.15	41.01	-0.14	45.60	44.58	-1.02
480291701022019	29.433051	-98.52232	23	39.95	41.33	41.21	-0.12	45.62	44.65	-0.97
480291703001005	29.428181	-98.533243	22	40.59	41.93	41.86	-0.07	46.09	45.68	-0.40
480291701023023	29.4292	-98.523875	35	39.65	41.02	40.91	-0.11	45.69	44.90	-0.79
480291704022018	29.433639	-98.531669	46	41.05	42.39	42.32	-0.07	45.90	45.29	-0.61
480291701023055	29.428877	-98.520435	45	39.35	40.70	40.54	-0.16	45.60	44.68	-0.93
480291704021034	29.436618	-98.531318	27	41.47	42.81	42.74	-0.07	45.99	45.31	-0.68
480291702006001	29.427137	-98.52183	19	39.27	40.63	40.48	-0.15	45.77	44.96	-0.81
480291704022001	29.435406	-98.533058	61	41.55	42.88	42.82	-0.06	46.03	45.43	-0.59
480291702004003	29.425758	-98.51859	33	38.90	40.23	40.01	-0.22	45.70	44.80	-0.90
480291704014026	29.433051	-98.528068	24	40.50	41.86	41.79	-0.07	45.75	45.01	-0.74
480291702006003	29.427345	-98.524106	14	39.47	40.84	40.72	-0.12	45.80	45.08	-0.73
480291703002000	29.426	-98.532953	53	40.29	41.64	41.57	-0.07	46.22	45.87	-0.35
480291703001019	29.426807	-98.529972	48	40.03	41.39	41.32	-0.07	46.04	45.57	-0.47
480291701011017	29.436138	-98.520236	43	40.15	41.52	41.39	-0.13	45.71	44.64	-1.07
480291701011014	29.436772	-98.524902	71	40.64	42.02	41.94	-0.08	45.78	44.85	-0.92
480291701023030	29.428104	-98.521706	30	39.36	40.72	40.58	-0.14	45.70	44.85	-0.85
480291701023037	29.430474	-98.518014	21	39.34	40.68	40.48	-0.20	45.54	44.46	-1.08
480291701023004	29.431115	-98.519062	40	39.48	40.83	40.66	-0.17	45.54	44.48	-1.05
480291704014020	29.433749	-98.526832	17	40.46	41.83	41.75	-0.08	45.66	44.86	-0.80
480291701023013	29.43099	-98.523712	22	39.83	41.21	41.10	-0.11	45.62	44.76	-0.86
480291701023025	29.429407	-98.526152	12	39.88	41.25	41.16	-0.09	45.74	45.03	-0.71
480291604002030	29.38982	-98.533409	48	40.67	41.84	41.86	0.01	48.68	48.63	-0.05
480291604002031	29.388754	-98.533218	10	39.84	41.51	41.33	-0.18	48.67	48.60	-0.07
480291603003009	29.386707	-98.532722	9	41.46	42.60	42.56	-0.04	48.67	48.66	-0.01
480291603003008	29.38656	-98.531071	84	40.83	42.13	42.15	0.02	48.64	48.55	-0.09
480291605011009	29.410241	-98.53081	25	39.30	40.49	39.99	-0.50	47.82	47.45	-0.36
480291603003004	29.388248	-98.530852	109	40.52	41.94	41.96	0.02	48.68	48.58	-0.11
480291603003000	29.389898	-98.53064	74	39.99	41.58	41.62	0.04	48.61	48.48	-0.13
480291605021000	29.404754	-98.530738	507	39.50	41.36	40.83	-0.53	48.37	48.06	-0.30
480291603004018	29.391536	-98.530426	58	40.55	42.04	41.63	-0.41	49.09	48.89	-0.21
480291603004015	29.392355	-98.530317	87	40.02	41.67	41.43	-0.24	48.88	48.70	-0.18
480291601003001	29.404625	-98.528792	833	39.02	41.01	40.41	-0.61	48.32	47.95	-0.37
480291603002015	29.386336	-98.528568	66	39.72	41.33	41.32	-0.01	48.40	48.22	-0.18
480291601004048	29.407184	-98.527356	70	38.24	39.58	39.37	-0.21	47.97	47.62	-0.36
480291603002010	29.38721	-98.528456	82	39.70	41.34	41.32	-0.02	48.50	48.32	-0.18
480291603002009	29.388022	-98.528356	79	39.71	41.37	41.35	-0.02	48.58	48.41	-0.17
480291603005017	29.390489	-98.528029	56	39.32	41.18	41.16	-0.02	48.70	48.50	-0.19
480291603005014	29.391304	-98.52792	69	39.65	41.44	41.16	-0.28	49.02	48.82	-0.20
480291601002019	29.399573	-98.527839	21	39.17	41.17	40.79	-0.38	48.90	48.66	-0.24
480291601003006	29.403152	-98.526694	72	37.97	40.33	40.14	-0.19	48.25	47.95	-0.31
480291601003004	29.404286	-98.526544	58	37.93	40.30	40.15	-0.15	48.18	47.86	-0.32
480291601003002	29.405532	-98.526384	56	37.96	40.23	40.01	-0.22	48.10	47.80	-0.30
480291603005015	29.391088	-98.525571	61	39.00	41.02	40.39	-0.63	48.94	48.68	-0.26
480291603005008	29.393559	-98.525251	88	38.53	40.90	40.24	-0.66	49.07	48.80	-0.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291603005003	29.396099	-98.524941	57	37.60	40.35	40.09	-0.26	48.91	48.66	-0.25
480291602002007	29.399858	-98.524134	55	37.60	40.23	40.05	-0.17	48.72	48.47	-0.25
480291603002005	29.388431	-98.523493	43	38.70	40.81	40.54	-0.27	48.79	48.57	-0.21
480291601001026	29.410976	-98.522451	88	38.00	39.33	39.17	-0.16	47.37	47.13	-0.25
480291603001019	29.390012	-98.522718	94	38.25	40.55	40.28	-0.28	48.84	48.62	-0.22
480291601002004	29.403991	-98.523594	27	37.50	40.02	39.90	-0.11	48.11	47.94	-0.18
480291603001007	29.395026	-98.522603	82	37.11	39.94	39.89	-0.05	48.81	48.58	-0.23
480291602002008	29.399661	-98.522025	56	37.20	39.93	39.81	-0.12	48.65	48.43	-0.22
480291601004046	29.40666	-98.521671	86	37.57	38.91	38.75	-0.16	47.83	47.64	-0.19
480291601004040	29.407733	-98.521528	39	37.66	39.06	38.91	-0.16	47.72	47.52	-0.21
480291601004055	29.403965	-98.521605	52	37.35	39.86	39.74	-0.12	48.08	47.92	-0.17
480291601004053	29.404432	-98.520478	56	37.34	39.81	39.65	-0.16	47.98	47.80	-0.18
480291602002009	29.399432	-98.519537	69	36.99	39.71	39.61	-0.10	48.44	48.30	-0.14
480291602003006	29.401142	-98.519308	71	37.04	39.66	39.54	-0.12	48.22	48.06	-0.15
480291601004045	29.406456	-98.5194	80	37.40	38.70	38.50	-0.20	47.73	47.51	-0.22
480291601004041	29.407523	-98.519258	76	37.48	38.79	38.58	-0.21	47.65	47.40	-0.25
480291601001027	29.410589	-98.518807	34	37.68	38.98	38.74	-0.24	47.28	46.95	-0.33
480291601001023	29.411268	-98.518768	59	37.73	39.02	38.79	-0.23	47.21	46.85	-0.35
480291601004051	29.40469	-98.517542	82	37.15	39.60	39.41	-0.19	47.88	47.65	-0.23
480291602003008	29.402894	-98.517628	84	37.04	39.58	39.41	-0.17	48.06	47.86	-0.19
480291601004028	29.405802	-98.516829	18	37.19	38.85	38.60	-0.25	47.75	47.49	-0.27
480291601004042	29.407342	-98.517324	35	37.34	38.61	38.34	-0.27	47.61	47.32	-0.29
480291603005012	29.391912	-98.525467	77	38.83	40.93	40.23	-0.70	48.93	48.65	-0.28
480291603005010	29.392949	-98.527706	71	39.43	41.32	40.85	-0.46	49.03	48.79	-0.24
480291603004014	29.393174	-98.530213	121	40.11	41.77	41.51	-0.25	49.08	48.90	-0.18
480291602003000	29.403803	-98.517504	91	37.08	39.58	39.40	-0.18	47.96	47.75	-0.21
480291601004050	29.405377	-98.519022	37	37.29	39.71	39.54	-0.16	47.82	47.62	-0.21
480291601004044	29.40638	-98.51762	50	37.28	38.59	38.33	-0.26	47.72	47.46	-0.26
480291601004043	29.408148	-98.517269	34	37.40	38.67	38.40	-0.27	47.51	47.20	-0.31
480291601004033	29.410036	-98.526518	25	38.29	39.63	39.53	-0.10	47.59	47.41	-0.18
480291601001025	29.411367	-98.521942	78	37.99	39.31	39.15	-0.16	47.34	47.07	-0.27
480291601001028	29.410345	-98.516587	102	37.51	38.78	38.49	-0.29	47.22	46.83	-0.39
480291601001022	29.411058	-98.516483	68	37.56	38.82	38.53	-0.29	47.10	46.69	-0.42
480291504003007	29.38679	-98.518711	67	37.83	40.23	40.05	-0.18	48.84	48.60	-0.23
480291603001017	29.390869	-98.523142	75	38.24	40.56	40.32	-0.24	48.87	48.65	-0.21
480291504003003	29.387583	-98.518703	32	38.03	40.01	40.03	0.02	48.91	48.71	-0.20
480291602003009	29.400287	-98.519421	74	37.03	39.68	39.56	-0.12	48.32	48.17	-0.16
480291601003000	29.4062	-98.526291	82	38.00	39.63	39.21	-0.42	48.03	47.72	-0.31
480291602003007	29.401943	-98.517739	73	36.99	39.58	39.42	-0.16	48.14	47.96	-0.18
480291603001010	29.393801	-98.518263	29	37.24	39.85	39.78	-0.07	49.04	48.89	-0.14
480291605021023	29.397754	-98.532441	54	40.42	42.03	41.74	-0.29	49.17	48.98	-0.19
480291603005011	29.392733	-98.525356	71	38.63	40.80	40.24	-0.56	48.90	48.62	-0.28
480291603004011	29.394002	-98.530108	71	39.81	41.57	41.14	-0.43	48.96	48.74	-0.22
480291603001004	29.395433	-98.517475	67	36.87	39.72	39.65	-0.08	48.82	48.70	-0.12
480291602002005	29.397336	-98.519798	97	36.95	39.76	39.69	-0.07	48.65	48.51	-0.14
480291601002021	29.399809	-98.52943	72	39.49	41.38	40.80	-0.58	48.93	48.66	-0.27
480291601002014	29.401351	-98.529226	34	39.22	41.18	40.53	-0.65	48.63	48.31	-0.32
480291605021009	29.402148	-98.531232	13	39.68	41.52	40.90	-0.62	48.72	48.44	-0.28
480291602002015	29.398623	-98.524299	72	37.29	40.00	39.95	-0.04	48.62	48.38	-0.24
480291602003011	29.40097	-98.517362	50	36.94	39.54	39.39	-0.15	48.17	48.00	-0.17
480291601004037	29.409828	-98.521651	19	37.84	39.16	39.00	-0.16	47.45	47.21	-0.24
480291603001012	29.393336	-98.522819	71	37.34	40.11	39.96	-0.15	48.99	48.75	-0.24

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291504003014	29.385881	-98.522373	64	38.41	40.56	40.34	-0.22	48.52	48.30	-0.22
480291601004032	29.408683	-98.517209	32	37.43	38.70	38.42	-0.28	47.43	47.10	-0.32
480291602003001	29.402809	-98.520898	106	37.29	39.85	39.68	-0.17	48.20	48.01	-0.19
480291605011013	29.408334	-98.532675	501	39.68	41.10	40.53	-0.57	48.12	47.82	-0.30
480291701011008	29.437428	-98.522375	53	40.49	41.88	41.78	-0.10	45.78	44.76	-1.02
480291701011004	29.437757	-98.520044	58	40.34	41.72	41.60	-0.12	45.86	44.72	-1.14
480291704014000	29.438178	-98.526299	19	41.01	42.38	42.31	-0.07	45.88	45.00	-0.88
480291701012027	29.438093	-98.51774	51	40.20	41.57	41.41	-0.16	46.03	44.70	-1.33
480291701012023	29.4384	-98.515983	27	40.11	41.46	41.28	-0.18	46.13	44.67	-1.46
480291701012018	29.43871	-98.52261	40	40.69	42.07	41.98	-0.09	45.87	44.84	-1.03
480291701012022	29.438626	-98.517628	35	40.26	41.62	41.48	-0.14	46.07	44.72	-1.35
480291701012028	29.438695	-98.524521	62	40.89	42.27	42.19	-0.08	45.89	44.93	-0.96
480291701012017	29.439204	-98.522971	45	40.79	42.17	42.09	-0.08	45.88	44.87	-1.02
480291701012014	29.439881	-98.522043	85	40.79	42.17	42.08	-0.09	45.94	44.87	-1.07
480291701012015	29.440175	-98.52435	88	41.09	42.46	42.39	-0.07	45.97	44.99	-0.98
480291704013021	29.440219	-98.528941	44	41.75	43.10	43.03	-0.07	46.16	45.36	-0.80
480291701012008	29.440526	-98.517413	62	40.48	41.84	41.71	-0.13	46.23	44.80	-1.43
480291701012013	29.440671	-98.521992	48	40.90	42.27	42.19	-0.08	46.04	44.94	-1.10
480291701012012	29.440882	-98.524264	20	41.18	42.56	42.49	-0.07	46.04	45.05	-0.99
480291701013017	29.441604	-98.517289	74	40.59	41.95	41.83	-0.12	46.31	44.84	-1.47
480291701012011	29.441423	-98.524198	43	41.26	42.63	42.56	-0.07	46.09	45.09	-1.00
480291704012021	29.441663	-98.532824	62	42.85	44.18	44.12	-0.06	46.69	46.05	-0.64
480291701013022	29.441965	-98.524142	66	41.34	42.71	42.64	-0.07	46.13	45.12	-1.01
480291704012018	29.442207	-98.532756	21	42.97	44.30	44.25	-0.05	46.76	46.12	-0.64
480291701013019	29.442291	-98.521803	82	41.11	42.48	42.40	-0.08	46.20	45.03	-1.17
480291701013013	29.442547	-98.517222	71	40.69	42.05	41.94	-0.11	46.40	44.90	-1.50
480291701013012	29.442841	-98.51887	61	40.87	42.24	42.15	-0.09	46.36	44.96	-1.40
480291704013013	29.442665	-98.525803	21	41.70	43.05	43.00	-0.05	46.21	45.29	-0.92
480291704012012	29.442748	-98.532692	23	43.10	44.43	44.37	-0.06	46.83	46.19	-0.64
480291701013020	29.442845	-98.521691	64	41.17	42.54	42.46	-0.08	46.26	45.07	-1.19
480291701013014	29.44295	-98.517046	25	40.73	42.08	41.98	-0.10	46.44	44.92	-1.53
480291701013010	29.443138	-98.524145	32	41.53	42.89	42.83	-0.06	46.26	45.22	-1.04
480291704012009	29.443283	-98.532628	36	43.23	44.56	44.51	-0.05	46.91	46.28	-0.64
480291701013008	29.443387	-98.521729	47	41.24	42.61	42.54	-0.07	46.34	45.12	-1.22
480291704012010	29.443387	-98.533769	29	43.54	44.86	44.82	-0.04	47.12	46.53	-0.60
480291701013007	29.444441	-98.523856	76	41.69	43.05	42.99	-0.06	46.38	45.30	-1.08
480291704012004	29.444304	-98.530646	32	43.04	44.37	44.32	-0.05	46.85	46.13	-0.72
480291705004021	29.445693	-98.52145	24	41.53	42.88	42.83	-0.05	46.52	45.24	-1.29
480291705001042	29.446465	-98.53247	26	44.18	45.51	45.47	-0.04	47.55	46.95	-0.60
480291705004018	29.44649	-98.521354	70	41.64	42.98	42.95	-0.03	46.66	45.34	-1.32
480291705004017	29.446758	-98.519038	56	41.39	42.73	42.69	-0.04	46.71	45.25	-1.47
480291705004002	29.448505	-98.518819	46	41.68	43.00	42.98	-0.02	46.94	45.45	-1.49
480291705001033	29.448585	-98.532141	74	44.82	46.16	46.10	-0.06	48.01	47.42	-0.59
480291705002000	29.451274	-98.515748	21	41.87	43.18	43.18	0.00	47.57	45.75	-1.82
480291705002024	29.449271	-98.516586	95	41.59	42.91	42.89	-0.02	47.27	45.50	-1.77
480291705002019	29.449924	-98.523208	49	42.70	44.03	44.02	-0.01	47.16	46.00	-1.17
480291705003009	29.450666	-98.527067	62	43.97	45.30	45.25	-0.05	47.67	46.80	-0.87
480291705002014	29.450365	-98.518037	32	41.95	43.27	43.27	0.00	47.36	45.71	-1.66
480291705003008	29.451184	-98.525335	47	43.63	44.95	44.92	-0.03	47.60	46.60	-0.99
480291705002012	29.451405	-98.516595	43	41.99	43.31	43.32	0.01	47.55	45.80	-1.75
480291705002007	29.452023	-98.522948	75	43.24	44.56	44.56	0.00	47.57	46.41	-1.16
480291705002001	29.452504	-98.516518	49	42.21	43.53	43.55	0.02	47.69	45.96	-1.74

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291705002005	29.452906	-98.520553	75	42.95	44.27	44.30	0.03	47.73	46.32	-1.41
480291705002006	29.453129	-98.522813	100	43.56	44.88	44.88	0.00	47.82	46.67	-1.14
480291704013020	29.439597	-98.527514	23	41.40	42.76	42.70	-0.06	46.03	45.18	-0.85
480291704013003	29.443638	-98.529016	19	42.49	43.83	43.77	-0.06	46.54	45.75	-0.79
480291704013002	29.444792	-98.528884	38	42.74	44.08	44.03	-0.05	46.69	45.90	-0.79
480291704012027	29.440432	-98.531258	21	42.22	43.56	43.49	-0.07	46.37	45.65	-0.71
480291705003018	29.447343	-98.530205	63	43.84	45.17	45.11	-0.06	47.36	46.66	-0.70
480291704012002	29.444952	-98.532987	29	43.83	45.15	45.11	-0.04	47.31	46.71	-0.61
480291705004001	29.448279	-98.516564	49	41.42	42.74	42.70	-0.04	47.15	45.38	-1.77
480291705002009	29.451642	-98.518881	38	42.33	43.65	43.67	0.02	47.51	45.94	-1.57
480291701012006	29.439253	-98.515951	17	40.22	41.56	41.40	-0.16	46.21	44.71	-1.50
480291705004008	29.447513	-98.521339	74	41.82	43.16	43.13	-0.03	46.74	45.44	-1.31
480291701013018	29.441813	-98.519565	74	40.82	42.19	42.09	-0.10	46.23	44.92	-1.31
480291704013023	29.439138	-98.529072	64	41.57	42.92	42.85	-0.07	46.07	45.28	-0.79
480291704012001	29.445583	-98.53291	50	44.01	45.34	45.29	-0.05	47.43	46.83	-0.60
480291705003004	29.452976	-98.53128	39	46.33	47.67	47.55	-0.12	49.25	48.65	-0.60
480291703004006	29.416161	-98.533666	19	39.91	41.16	40.83	-0.33	47.40	47.02	-0.38
480291703004000	29.416696	-98.533598	17	39.92	41.16	40.85	-0.31	47.31	46.95	-0.36
480291703005032	29.417772	-98.533459	36	39.91	41.18	40.89	-0.29	47.11	46.72	-0.39
480291703005020	29.419318	-98.533254	50	39.69	41.05	40.99	-0.06	46.85	46.60	-0.25
480291605011001	29.413235	-98.532312	77	39.57	40.81	40.45	-0.36	47.58	47.22	-0.36
480291703003024	29.413938	-98.532645	85	39.65	40.89	40.50	-0.39	47.54	47.16	-0.38
480291703003012	29.415593	-98.53276	70	39.58	40.87	40.63	-0.24	47.32	46.92	-0.40
480291703003004	29.417155	-98.532229	27	39.45	40.79	40.70	-0.09	47.04	46.67	-0.37
480291703006022	29.418174	-98.532008	48	39.57	40.90	40.76	-0.14	46.97	46.72	-0.25
480291703003006	29.41415	-98.52938	25	38.87	40.23	40.15	-0.08	47.29	47.09	-0.21
480291703003000	29.417257	-98.529002	85	39.10	40.46	40.38	-0.08	46.83	46.58	-0.24
480291703003007	29.415826	-98.529778	45	39.04	40.41	40.33	-0.08	47.09	46.88	-0.21
480291703003009	29.414692	-98.529826	59	39.00	40.34	40.24	-0.10	47.28	47.05	-0.23
480291703003001	29.416894	-98.529516	19	39.11	40.48	40.40	-0.08	46.94	46.71	-0.23
480291703006015	29.418213	-98.530218	55	39.29	40.66	40.58	-0.08	46.81	46.57	-0.24
480291703006016	29.418483	-98.529753	8	39.27	40.63	40.56	-0.07	46.75	46.49	-0.26
480291703006017	29.418984	-98.529671	4	39.30	40.67	40.59	-0.08	46.62	46.35	-0.27
480291703003008	29.415181	-98.529237	22	38.94	40.30	40.22	-0.08	47.14	46.92	-0.21
480291703006025	29.417877	-98.528841	16	39.13	40.50	40.42	-0.08	46.74	46.48	-0.26
480291601004019	29.414495	-98.527537	50	38.73	40.09	40.00	-0.09	47.17	46.95	-0.22
480291601004027	29.415037	-98.527485	59	38.78	40.14	40.04	-0.10	47.08	46.85	-0.23
480291702002016	29.418286	-98.527629	25	39.05	40.42	40.32	-0.10	46.67	46.38	-0.30
480291702002014	29.417815	-98.525389	40	38.81	40.17	40.05	-0.12	46.58	46.23	-0.36
480291702006028	29.423164	-98.525555	19	39.23	40.59	40.49	-0.10	46.15	45.63	-0.52
480291702006020	29.424155	-98.524561	63	39.21	40.58	40.46	-0.12	46.08	45.50	-0.58
480291601004020	29.415316	-98.524569	29	38.54	39.89	39.76	-0.13	46.85	46.55	-0.30
480291702002025	29.417453	-98.524282	32	38.67	40.03	39.89	-0.14	46.56	46.17	-0.38
480291702001023	29.419781	-98.523977	17	38.81	40.17	40.03	-0.14	46.30	45.83	-0.47
480291702001015	29.420583	-98.523873	32	38.86	40.21	40.08	-0.13	46.25	45.75	-0.50
480291601001019	29.412326	-98.524136	18	38.25	39.60	39.46	-0.14	47.24	47.00	-0.24
480291601001024	29.411818	-98.521906	61	38.02	39.35	39.18	-0.17	47.27	46.98	-0.28
480291601001018	29.412333	-98.521837	123	38.05	39.38	39.21	-0.17	47.18	46.88	-0.30
480291702002028	29.416224	-98.522682	30	38.44	39.78	39.62	-0.16	46.72	46.33	-0.39
480291702002012	29.417816	-98.522516	47	38.54	39.88	39.72	-0.16	46.44	45.98	-0.46
480291702001027	29.419412	-98.522877	15	38.68	40.03	39.87	-0.16	46.30	45.80	-0.50
480291702001024	29.419944	-98.522806	50	38.71	40.06	39.91	-0.15	46.28	45.77	-0.51

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291601001013	29.414418	-98.52064	39	38.12	39.44	39.25	-0.19	46.86	46.47	-0.40
480291702003003	29.418676	-98.520701	39	38.43	39.76	39.57	-0.19	46.29	45.74	-0.55
480291702004014	29.420804	-98.520399	39	38.57	39.90	39.70	-0.20	46.15	45.52	-0.63
480291702004019	29.419626	-98.519399	24	38.40	39.72	39.50	-0.22	46.20	45.57	-0.63
480291702004015	29.420699	-98.519262	27	38.47	39.79	39.57	-0.22	46.13	45.46	-0.67
480291702004012	29.421232	-98.519194	33	38.51	39.83	39.61	-0.22	46.11	45.43	-0.69
480291702004007	29.423625	-98.518864	44	38.71	40.03	39.81	-0.22	45.82	45.01	-0.81
480291601001007	29.41481	-98.518855	16	38.01	39.31	39.08	-0.23	46.69	46.21	-0.47
480291601001002	29.415359	-98.518785	21	38.04	39.35	39.11	-0.24	46.58	46.09	-0.50
480291702003019	29.4159	-98.518719	29	38.08	39.38	39.14	-0.24	46.53	46.02	-0.52
480291702005023	29.420547	-98.517557	55	38.34	39.64	39.38	-0.26	46.11	45.39	-0.73
480291702003009	29.417106	-98.517567	106	38.08	39.37	39.10	-0.27	46.35	45.74	-0.61
480291601001008	29.414718	-98.517736	8	37.92	39.20	38.94	-0.26	46.66	46.15	-0.51
480291702003020	29.415798	-98.517577	19	37.99	39.27	39.01	-0.26	46.48	45.93	-0.56
480291601001000	29.415232	-98.516397	23	37.85	39.12	38.82	-0.30	46.51	45.93	-0.58
480291702003021	29.416181	-98.516427	65	37.93	39.20	38.91	-0.29	46.41	45.80	-0.61
480291702005015	29.42332	-98.515472	20	38.47	39.76	39.44	-0.32	45.81	44.88	-0.93
480291702003022	29.416111	-98.515278	63	37.85	39.10	38.78	-0.32	46.41	45.76	-0.65
480291601004021	29.41542	-98.525705	22	38.65	40.01	39.89	-0.12	46.92	46.64	-0.28
480291601001004	29.415693	-98.522785	46	38.41	39.75	39.59	-0.16	46.74	46.37	-0.37
480291601001003	29.415493	-98.520527	32	38.19	39.52	39.32	-0.20	46.64	46.20	-0.44
480291702003007	29.417778	-98.515617	207	37.99	39.26	38.94	-0.32	46.27	45.57	-0.70
480291702005021	29.420068	-98.515316	33	38.16	39.43	39.10	-0.33	46.11	45.32	-0.79
480291702005022	29.420152	-98.516177	22	38.22	39.50	39.20	-0.30	46.12	45.36	-0.76
480291702004008	29.422562	-98.519018	60	38.61	39.94	39.72	-0.22	45.99	45.25	-0.75
480291702005013	29.423524	-98.517741	18	38.63	39.94	39.69	-0.25	45.85	45.00	-0.84
480291702005014	29.423421	-98.516608	47	38.55	39.85	39.56	-0.29	45.83	44.94	-0.89
480291702005016	29.424383	-98.515332	25	38.57	39.86	39.54	-0.32	45.77	44.78	-0.98
480291601001020	29.411975	-98.518665	50	37.78	39.07	38.83	-0.24	47.10	46.72	-0.38
480291601001015	29.413891	-98.520696	44	38.09	39.41	39.21	-0.20	46.92	46.54	-0.38
480291601001001	29.415258	-98.517648	25	37.95	39.24	38.98	-0.26	46.56	46.03	-0.53
480291702003024	29.41566	-98.516426	63	37.89	39.16	38.87	-0.29	46.44	45.84	-0.59
480291702003023	29.415591	-98.515302	41	37.81	39.07	38.74	-0.33	46.40	45.76	-0.63
480291703006004	29.421456	-98.53073	22	39.61	40.97	40.90	-0.07	46.43	46.13	-0.30
480291702003004	29.418163	-98.520768	9	38.40	39.73	39.54	-0.19	46.35	45.82	-0.53
480291702004021	29.419203	-98.520605	9	38.46	39.79	39.60	-0.19	46.25	45.68	-0.57
480291702002000	29.418776	-98.521809	8	38.54	39.88	39.71	-0.17	46.35	45.84	-0.52
480291702002007	29.418695	-98.526422	7	38.97	40.33	40.23	-0.10	46.48	46.13	-0.36
480291605011007	29.411809	-98.532501	62	39.58	40.79	40.36	-0.44	47.76	47.41	-0.34
480291703005022	29.418293	-98.533387	35	39.87	41.16	40.93	-0.23	47.07	46.78	-0.29
480291702002021	29.416607	-98.526696	20	38.83	40.20	40.09	-0.11	46.77	46.49	-0.28
480291702006024	29.422971	-98.521284	20	38.82	40.17	39.99	-0.18	46.03	45.36	-0.67
480291703001027	29.424673	-98.530247	47	39.86	41.22	41.15	-0.07	46.22	45.83	-0.39
480291702002013	29.417967	-98.524215	27	38.70	40.06	39.92	-0.14	46.49	46.08	-0.40
480291703001029	29.424465	-98.527973	32	39.59	40.96	40.87	-0.09	46.19	45.72	-0.47
480291702006018	29.424362	-98.526831	27	39.46	40.83	40.73	-0.10	46.05	45.54	-0.52
480291703006000	29.423698	-98.528646	87	39.60	40.97	40.89	-0.08	46.19	45.76	-0.43
480291703003003	29.417611	-98.532011	40	39.45	40.80	40.71	-0.09	47.00	46.71	-0.30
480291601001021	29.411781	-98.516373	75	37.61	38.89	38.59	-0.30	47.03	46.59	-0.44
480291601001005	29.415156	-98.522864	44	38.37	39.72	39.56	-0.16	46.80	46.45	-0.35
480291601001006	29.414954	-98.520567	28	38.16	39.48	39.28	-0.20	46.75	46.33	-0.42
480291702004011	29.421763	-98.519122	26	38.55	39.87	39.65	-0.22	46.06	45.35	-0.71

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291702004010	29.421866	-98.520261	28	38.64	39.98	39.78	-0.20	46.10	45.43	-0.67
480291702003012	29.417666	-98.520832	30	38.37	39.70	39.51	-0.19	46.38	45.87	-0.51
480291703006023	29.418897	-98.528706	35	39.20	40.57	40.49	-0.08	46.58	46.29	-0.28
480291702003010	29.417461	-98.518669	26	38.18	39.49	39.25	-0.24	46.33	45.75	-0.58
480291703003014	29.414534	-98.532897	47	39.66	40.92	40.56	-0.36	47.50	47.11	-0.39
480291802014003	29.475484	-98.533264	23	43.41	44.70	44.88	0.18	47.96	46.43	-1.53
480291802011014	29.478914	-98.532711	39	42.87	44.15	44.28	0.13	47.88	46.06	-1.82
480291802014015	29.472887	-98.531151	50	45.16	46.48	46.78	0.30	49.02	48.02	-0.99
480291802012020	29.475991	-98.531176	52	44.12	45.42	45.64	0.22	48.52	47.12	-1.40
480291802012015	29.476602	-98.531173	30	43.95	45.25	45.45	0.20	48.49	47.00	-1.49
480291802014025	29.471466	-98.530274	46	46.28	47.61	47.90	0.29	49.79	49.03	-0.77
480291802014009	29.474217	-98.53006	52	45.22	46.53	46.83	0.30	49.15	48.11	-1.05
480291802014024	29.471932	-98.529108	25	46.78	48.12	48.40	0.28	50.18	49.46	-0.72
480291802014001	29.475388	-98.528756	54	45.45	46.76	47.06	0.30	49.46	48.36	-1.10
480291802014031	29.471169	-98.528793	37	47.38	48.73	48.94	0.21	50.64	49.97	-0.67
480291801021009	29.465388	-98.528076	58	49.58	50.94	50.72	-0.22	52.29	51.61	-0.68
480291802014013	29.473812	-98.52831	21	46.37	47.70	48.02	0.32	50.00	49.16	-0.84
480291802014036	29.470412	-98.528477	20	48.00	49.35	49.48	0.13	51.09	50.45	-0.63
480291801021010	29.46637	-98.528458	16	49.39	50.75	50.59	-0.16	52.16	51.49	-0.66
480291802014020	29.473021	-98.528122	32	46.87	48.20	48.50	0.30	50.32	49.58	-0.74
480291802012010	29.477382	-98.528138	41	45.05	46.36	46.61	0.25	49.44	48.02	-1.42
480291802012001	29.478156	-98.528135	56	44.81	46.12	46.34	0.22	49.37	47.82	-1.56
480291802014040	29.469758	-98.52775	36	48.80	50.16	50.18	0.02	51.75	51.12	-0.63
480291802014023	29.472228	-98.527929	25	47.41	48.75	48.99	0.24	50.69	50.01	-0.68
480291802014044	29.468983	-98.527497	39	49.23	50.59	50.54	-0.05	52.10	51.45	-0.65
480291802014037	29.470649	-98.527547	30	48.51	49.86	49.95	0.09	51.54	50.90	-0.63
480291801021000	29.467478	-98.52673	66	49.85	51.21	51.03	-0.18	52.59	51.91	-0.68
480291802012012	29.476617	-98.52672	29	46.06	47.38	47.68	0.30	50.13	48.95	-1.19
480291802011009	29.479701	-98.526711	46	45.00	46.52	46.50	-0.02	49.74	48.01	-1.73
480291802014043	29.469154	-98.526411	5	49.71	51.07	50.96	-0.11	52.49	51.85	-0.65
480291906013016	29.46681	-98.525154	27	50.13	51.49	51.23	-0.26	52.85	52.11	-0.74
480291906012026	29.469968	-98.525149	40	50.03	51.39	51.27	-0.12	52.81	52.13	-0.68
480291906013011	29.469157	-98.52515	59	50.17	51.53	51.36	-0.17	52.91	52.22	-0.68
480291906013012	29.468348	-98.525151	68	50.22	51.59	51.38	-0.21	52.95	52.25	-0.70
480291906011023	29.474838	-98.525141	47	47.91	49.26	49.49	0.23	51.38	50.53	-0.85
480291906012019	29.47078	-98.525145	46	49.83	51.19	51.12	-0.07	52.67	51.99	-0.68
480291906011017	29.47565	-98.525138	47	47.48	48.91	49.10	0.19	51.12	50.19	-0.93
480291906012006	29.472403	-98.525142	42	49.21	50.57	50.62	0.05	52.24	51.54	-0.70
480291906012005	29.473215	-98.525143	26	48.80	50.15	50.27	0.12	51.95	51.22	-0.73
480291905011015	29.4645	-98.524373	45	49.43	50.79	50.51	-0.28	52.27	51.45	-0.81
480291906012025	29.469961	-98.523417	50	50.57	51.92	51.72	-0.20	53.32	52.57	-0.76
480291906041007	29.480541	-98.523229	44	46.61	47.93	47.99	0.06	50.89	49.40	-1.49
480291906011011	29.475642	-98.523406	50	48.69	50.12	50.22	0.10	52.09	51.23	-0.86
480291906011013	29.477251	-98.523463	17	47.77	49.22	49.38	0.16	51.53	50.50	-1.03
480291910064013	29.48294	-98.52338	74	45.82	47.12	47.04	-0.08	50.57	48.70	-1.87
480291906011005	29.476449	-98.521674	56	49.47	50.90	50.94	0.04	52.80	51.94	-0.86
480291906041006	29.480494	-98.521658	50	47.54	48.85	48.95	0.10	51.57	50.26	-1.30
480291905011006	29.466085	-98.519895	28	48.61	49.96	49.74	-0.22	51.89	50.83	-1.06
480291905011005	29.465307	-98.519896	65	48.14	49.48	49.29	-0.19	51.51	50.43	-1.08
480291905011004	29.464498	-98.519897	50	47.65	48.99	48.84	-0.15	51.13	50.03	-1.10
480291906013021	29.466787	-98.519971	43	49.07	50.43	50.17	-0.26	52.25	51.21	-1.04
480291906013020	29.46752	-98.519966	59	49.46	50.84	50.54	-0.30	52.57	51.55	-1.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291906012022	29.470764	-98.519959	48	50.82	52.23	51.90	-0.33	53.71	52.78	-0.93
480291906012030	29.469138	-98.519961	71	50.24	51.65	51.31	-0.34	53.21	52.23	-0.98
480291906011020	29.47401	-98.519949	64	51.18	52.59	52.38	-0.21	54.08	53.26	-0.83
480291906011008	29.47482	-98.519947	69	51.03	52.43	52.27	-0.16	53.98	53.16	-0.82
480291906012002	29.473199	-98.519955	59	51.22	52.63	52.38	-0.25	54.10	53.25	-0.86
480291906041023	29.478869	-98.519933	84	49.49	50.82	50.90	0.08	52.88	51.97	-0.91
480291910064019	29.481303	-98.519922	37	48.27	49.59	49.70	0.11	52.15	50.97	-1.17
480291802012003	29.478147	-98.531163	54	43.57	44.86	45.02	0.16	48.34	46.67	-1.66
480291802014017	29.472749	-98.533105	52	44.25	45.56	45.81	0.25	48.32	47.16	-1.16
480291906011000	29.477845	-98.522041	11	48.41	49.84	49.97	0.13	52.06	51.07	-0.99
480291906041009	29.479682	-98.521662	61	47.89	49.20	49.32	0.12	51.78	50.58	-1.20
480291910064012	29.482935	-98.521649	64	46.66	47.95	47.93	-0.02	51.18	49.51	-1.67
480291910064009	29.483751	-98.52165	53	46.42	47.69	47.64	-0.05	51.07	49.30	-1.77
480291906013019	29.467523	-98.521692	48	50.04	51.40	51.11	-0.29	52.94	52.04	-0.90
480291802014019	29.472693	-98.529431	28	46.22	47.54	47.86	0.32	49.79	48.99	-0.80
480291802014032	29.470756	-98.529837	27	46.90	48.24	48.48	0.24	50.22	49.54	-0.68
480291906011002	29.47722	-98.521967	3	48.84	50.27	50.37	0.10	52.35	51.42	-0.92
480291906013015	29.46754	-98.525154	52	50.20	51.56	51.33	-0.23	52.92	52.20	-0.72
480291802012023	29.476008	-98.526723	29	46.32	47.64	47.95	0.31	50.25	49.17	-1.08
480291802012021	29.475996	-98.529615	23	44.81	46.12	46.37	0.25	49.02	47.76	-1.26
480291906012018	29.471589	-98.525144	51	49.55	50.90	50.89	-0.01	52.49	51.79	-0.70
480291910064006	29.48457	-98.525117	56	44.76	46.01	45.82	-0.19	50.00	47.75	-2.25
480291910064016	29.482126	-98.523383	64	46.05	47.35	47.31	-0.04	50.64	48.89	-1.75
480291906041005	29.48049	-98.519925	57	48.65	49.98	50.09	0.11	52.37	51.29	-1.07
480291910064020	29.481308	-98.521655	59	47.22	48.52	48.59	0.07	51.41	49.98	-1.42
480291802012014	29.476606	-98.529621	55	44.61	45.92	46.15	0.23	48.96	47.59	-1.36
480291802023008	29.467612	-98.530185	17	48.20	49.56	49.56	0.00	51.15	50.52	-0.63
480291802014027	29.471454	-98.531993	11	45.28	46.60	46.89	0.29	49.00	48.10	-0.90
480291910064011	29.482931	-98.51992	40	47.59	48.89	48.94	0.05	51.79	50.38	-1.41
480291906013017	29.4668	-98.523429	63	50.10	51.46	51.18	-0.28	52.88	52.08	-0.80
480291906013008	29.46833	-98.521688	68	50.33	51.69	51.40	-0.29	53.21	52.32	-0.90
480291905011013	29.465317	-98.522084	93	49.16	50.51	50.24	-0.27	52.16	51.24	-0.91
480291906012015	29.471574	-98.519958	53	51.03	52.44	52.13	-0.31	53.90	53.00	-0.90
480291910064015	29.482148	-98.52506	21	45.16	46.59	46.50	-0.09	50.10	48.16	-1.94
480291910064014	29.48294	-98.52512	27	44.84	46.38	46.25	-0.13	50.05	48.00	-2.05
480291910064010	29.483747	-98.519921	72	47.28	48.60	48.59	-0.01	51.65	50.12	-1.53
480291910064022	29.481424	-98.524659	16	45.47	46.96	46.91	-0.05	50.28	48.48	-1.80
480291809024000	29.499822	-98.527436	465	41.66	42.87	41.59	-1.28	49.56	45.85	-3.72
480291809024009	29.497345	-98.529753	65	41.62	42.70	41.55	-1.15	49.09	45.37	-3.72
480291910033008	29.497656	-98.524268	85	42.74	43.87	42.77	-1.09	50.10	46.59	-3.51
480291910041008	29.498239	-98.508455	150	47.75	49.04	48.75	-0.29	53.20	51.45	-1.74
480291910034001	29.49852	-98.521154	111	43.41	44.56	43.45	-1.10	50.77	47.40	-3.37
480291910033007	29.498521	-98.524516	66	42.57	43.67	42.50	-1.17	50.18	46.54	-3.64
480291809024001	29.498662	-98.52666	103	42.07	43.15	41.96	-1.19	49.61	45.99	-3.61
480291809024007	29.499032	-98.529858	91	41.46	42.52	41.26	-1.26	49.14	45.32	-3.81
480291910031003	29.503667	-98.521694	179	42.71	43.74	42.22	-1.52	50.82	47.13	-3.68
480291910041001	29.499711	-98.509259	117	46.90	48.16	47.77	-0.39	52.84	50.90	-1.94
480291809024002	29.499857	-98.530014	77	41.39	42.42	41.11	-1.31	49.15	45.30	-3.86
480291910031007	29.502276	-98.518131	226	43.61	44.70	43.42	-1.28	51.28	48.03	-3.25
480291910031008	29.500335	-98.518382	63	43.85	44.98	43.83	-1.15	51.24	47.98	-3.26
480291809025017	29.501535	-98.530349	86	41.08	42.12	40.84	-1.27	49.22	45.29	-3.92
480291910036001	29.503755	-98.518434	61	43.34	44.40	42.99	-1.41	51.27	47.98	-3.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291809025014	29.502422	-98.530424	85	41.21	42.20	40.73	-1.47	49.21	45.25	-3.96
480291809025013	29.50254	-98.527284	81	41.74	42.74	41.26	-1.48	49.73	45.85	-3.89
480291910031006	29.503121	-98.520633	36	42.98	44.03	42.56	-1.47	50.88	47.27	-3.61
480291910033002	29.502925	-98.524331	90	42.28	43.30	41.77	-1.52	50.30	46.46	-3.84
480291910036004	29.503017	-98.515946	109	44.01	45.12	43.86	-1.26	51.52	48.56	-2.96
480291809025012	29.503403	-98.527469	83	41.64	42.66	41.12	-1.54	49.77	45.83	-3.94
480291910036005	29.504213	-98.51283	91	44.51	45.62	44.83	-0.80	51.90	49.35	-2.55
480291910036002	29.50386	-98.516587	68	43.74	44.82	43.46	-1.35	51.42	48.37	-3.05
480291911022007	29.506569	-98.51111	152	44.44	45.53	44.88	-0.65	51.86	49.57	-2.29
480291910036006	29.504993	-98.513324	67	44.26	45.35	44.48	-0.87	51.76	49.14	-2.62
480291910031005	29.504916	-98.521064	95	42.75	43.76	42.16	-1.60	50.89	47.25	-3.64
480291809025004	29.505119	-98.531554	131	40.66	41.66	40.31	-1.35	49.19	45.13	-4.06
480291910031004	29.505786	-98.521356	129	42.65	43.65	41.97	-1.68	50.87	47.21	-3.67
480291910031000	29.513773	-98.525007	150	41.86	42.78	40.59	-2.19	50.69	46.86	-3.83
480291809023018	29.50682	-98.531771	116	40.41	41.42	40.14	-1.28	49.33	45.19	-4.14
480291809023019	29.50686	-98.528308	61	41.48	42.42	40.63	-1.78	49.87	45.74	-4.13
480291809023020	29.506849	-98.526477	19	41.80	42.74	40.93	-1.81	50.20	46.09	-4.12
480291911022005	29.508665	-98.509069	60	44.50	45.58	45.03	-0.56	51.89	49.92	-1.96
480291910032000	29.510717	-98.522807	974	42.25	43.18	41.19	-1.99	50.81	47.13	-3.68
480291911023014	29.510078	-98.515615	45	43.23	44.22	43.11	-1.11	51.43	48.68	-2.75
480291911023015	29.511338	-98.517882	51	42.86	43.83	42.05	-1.78	51.24	48.26	-2.98
480291911022004	29.509699	-98.508398	37	44.50	45.58	44.94	-0.64	51.93	50.08	-1.85
480291911022001	29.510752	-98.508405	35	44.34	45.40	44.85	-0.55	51.81	50.03	-1.78
480291809023007	29.511103	-98.531343	128	40.72	41.67	39.88	-1.79	49.69	45.40	-4.29
480291911023016	29.511793	-98.519691	31	42.61	43.55	41.63	-1.92	51.10	47.90	-3.20
480291809023002	29.513387	-98.529342	78	41.27	42.17	39.98	-2.18	50.14	45.90	-4.24
480291911023017	29.51243	-98.52068	44	42.46	43.40	41.40	-2.00	51.03	47.73	-3.30
480291911023009	29.515097	-98.520715	66	42.35	43.28	41.19	-2.09	51.04	47.90	-3.15
480291911023006	29.516804	-98.518108	89	42.56	43.52	42.25	-1.28	51.19	48.52	-2.68
480291911021008	29.518713	-98.515158	42	42.75	43.86	42.81	-1.05	51.31	49.19	-2.12
480291911011024	29.521426	-98.525188	19	41.72	42.64	40.29	-2.35	50.83	47.53	-3.30
480291911012022	29.521915	-98.516447	27	42.71	43.48	42.66	-0.81	51.13	49.11	-2.02
480291911012021	29.521921	-98.515281	4	42.78	43.55	42.91	-0.64	51.19	49.34	-1.86
480291911011022	29.522593	-98.521469	34	42.19	43.15	41.38	-1.77	51.03	48.34	-2.68
480291911012008	29.522661	-98.508768	35	43.66	44.96	44.80	-0.16	51.13	50.59	-0.54
480291911012011	29.522646	-98.513596	9	42.61	44.15	43.31	-0.84	51.15	49.62	-1.53
480291911012006	29.524016	-98.508865	36	43.77	45.02	44.79	-0.24	51.10	50.75	-0.35
480291911012017	29.523388	-98.514571	6	42.69	44.00	43.16	-0.84	51.16	49.58	-1.58
480291911012015	29.524363	-98.517689	32	42.40	43.24	42.60	-0.64	51.09	49.12	-1.97
480291911012005	29.524743	-98.509796	47	43.73	44.88	44.72	-0.15	51.01	50.54	-0.47
480291911012013	29.524279	-98.515377	12	42.75	43.58	43.06	-0.52	51.10	49.46	-1.64
480291911011027	29.525387	-98.524598	21	41.27	42.27	40.52	-1.75	50.86	47.97	-2.89
480291911011002	29.526904	-98.527281	92	40.85	42.08	40.09	-1.99	50.76	47.63	-3.13
480291911011018	29.527126	-98.521817	25	41.63	42.72	42.02	-0.70	50.98	48.70	-2.27
480291911012001	29.527528	-98.513679	44	42.87	44.36	43.79	-0.57	50.89	49.96	-0.94
480291911011012	29.527043	-98.519174	19	42.04	43.25	42.55	-0.70	51.03	49.11	-1.92
480291912023005	29.528438	-98.509915	49	43.77	45.00	45.22	0.22	50.85	50.87	0.02
480291809025005	29.505122	-98.527588	64	41.62	42.58	40.91	-1.67	49.86	45.82	-4.04
480291809023006	29.511088	-98.528153	41	41.45	42.37	40.30	-2.06	50.17	45.89	-4.28
480291910036000	29.508535	-98.518751	1570	42.90	43.88	42.13	-1.74	51.18	47.95	-3.23
480291915062010	29.549892	-98.532486	118	42.44	43.57	42.78	-0.80	50.21	48.96	-1.26
480291812003001	29.542317	-98.532251	52	41.25	42.32	41.04	-1.28	50.37	48.18	-2.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291812003004	29.540415	-98.529996	57	41.35	42.42	41.17	-1.25	50.43	48.35	-2.08
480291914052010	29.561429	-98.529068	78	48.64	49.90	50.05	0.15	52.24	52.61	0.37
480291914052005	29.569608	-98.528572	48	55.90	57.23	57.06	-0.17	58.08	58.12	0.04
480291914092005	29.545032	-98.526759	80	42.57	43.69	43.50	-0.19	50.39	49.40	-1.00
480291914051007	29.549736	-98.526217	73	43.89	45.08	45.06	-0.02	50.36	50.09	-0.27
480291914092002	29.54402	-98.525927	69	42.53	43.66	43.47	-0.18	50.30	49.37	-0.94
480291914051012	29.548509	-98.52555	37	43.70	44.89	44.86	-0.03	50.26	49.99	-0.27
480291914051002	29.551878	-98.524938	36	45.11	46.33	46.40	0.06	50.56	50.79	0.23
480291914051011	29.548992	-98.524959	62	44.03	45.23	45.22	-0.02	50.40	50.24	-0.16
480291914051008	29.552279	-98.523699	76	45.72	46.95	47.03	0.08	50.77	51.19	0.42
480291914051005	29.549961	-98.52333	41	44.89	46.11	46.16	0.05	50.47	50.69	0.22
480291914092017	29.540206	-98.522725	128	42.53	43.67	43.48	-0.19	50.41	49.53	-0.88
480291914091000	29.549372	-98.521675	104	45.24	46.48	46.55	0.07	50.60	51.03	0.44
480291914051014	29.551836	-98.521847	28	46.21	47.46	47.56	0.10	50.92	51.51	0.59
480291914092016	29.539638	-98.521473	108	42.73	43.88	43.71	-0.17	50.42	49.69	-0.74
480291914051010	29.55262	-98.521311	33	46.84	48.10	48.21	0.11	51.20	51.84	0.64
480291914092010	29.542054	-98.520646	60	43.39	44.56	44.51	-0.06	50.32	50.04	-0.28
480291914091003	29.544997	-98.521021	26	44.09	45.28	45.28	0.00	50.39	50.47	0.08
480291914082006	29.55032	-98.520279	91	46.18	47.43	47.52	0.09	50.91	51.53	0.62
480291914051006	29.553666	-98.520408	41	47.90	49.18	49.31	0.14	51.75	52.46	0.71
480291914092014	29.537821	-98.519171	49	42.99	44.15	44.00	-0.15	50.49	49.90	-0.59
480291914093002	29.544159	-98.518331	142	44.61	45.82	45.88	0.05	50.40	50.84	0.44
480291914092012	29.540546	-98.518729	45	43.57	44.75	44.70	-0.04	50.42	50.36	-0.05
480291914082003	29.5522	-98.518627	67	47.88	49.15	49.28	0.12	51.72	52.50	0.78
480291914082002	29.552828	-98.518057	62	48.55	49.84	49.97	0.13	52.11	52.94	0.83
480291914082000	29.554062	-98.516445	119	50.31	51.59	51.77	0.18	53.28	54.08	0.80
480291914101000	29.554458	-98.50837	1182	57.43	58.75	58.88	0.13	59.49	59.85	0.36
480291912021005	29.531569	-98.514	91	43.20	44.47	44.35	-0.12	50.71	50.35	-0.36
480291912024011	29.53839	-98.513392	107	44.66	45.89	45.94	0.06	50.55	51.18	0.63
480291912024006	29.540615	-98.512131	158	45.71	46.96	47.04	0.08	50.79	51.73	0.94
480291912021004	29.533423	-98.513233	42	43.65	44.89	44.89	0.00	50.62	50.64	0.03
480291914112004	29.564853	-98.511621	59	63.41	64.75	64.79	0.04	65.34	65.44	0.10
480291912024003	29.542654	-98.509875	93	47.22	48.49	48.59	0.09	51.38	52.50	1.12
480291912024004	29.543474	-98.509684	61	47.66	48.93	49.02	0.09	51.60	52.72	1.12
480291912024001	29.54397	-98.508741	38	48.31	49.58	49.66	0.08	51.93	53.02	1.09
480291912024009	29.538178	-98.508614	89	46.23	47.52	47.68	0.16	51.02	52.11	1.09
480291912024005	29.54169	-98.508542	42	47.42	48.70	48.82	0.11	51.49	52.63	1.14
480291912021001	29.534358	-98.50796	140	45.39	46.69	47.05	0.36	50.82	51.84	1.02
480291914101002	29.552088	-98.506114	659	56.69	58.01	58.15	0.14	58.77	59.20	0.43
480291914102007	29.55733	-98.507122	90	63.78	65.11	65.01	-0.10	65.71	65.66	-0.05
480291912011001	29.548256	-98.504682	127	53.53	54.86	54.94	0.09	55.87	56.51	0.65
480291912021009	29.532703	-98.505605	15	45.75	47.06	47.43	0.37	50.95	52.07	1.12
480291912021010	29.532703	-98.50311	93	46.79	48.14	48.45	0.31	51.35	52.58	1.23
480291923001025	29.551273	-98.503299	48	58.66	59.97	60.09	0.12	60.64	60.95	0.31
480291923001026	29.549187	-98.502239	167	56.90	58.20	58.32	0.12	58.96	59.37	0.41
480291912013003	29.537142	-98.502378	52	48.68	50.02	50.15	0.13	52.27	53.48	1.21
480291923001027	29.54957	-98.501853	80	57.84	59.15	59.26	0.11	59.86	60.21	0.36
480291912024012	29.536934	-98.515244	123	43.83	45.03	45.01	-0.02	50.46	50.66	0.20
480291914081002	29.546335	-98.511479	430	48.24	49.51	49.59	0.08	51.90	52.90	1.00
480291912011003	29.545723	-98.505975	353	50.72	52.03	52.11	0.08	53.58	54.53	0.95
480291914092013	29.539528	-98.517446	76	43.71	44.88	44.83	-0.05	50.43	50.45	0.02
480291914092011	29.541254	-98.519727	60	43.47	44.64	44.59	-0.05	50.43	50.23	-0.20

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291914092008	29.541486	-98.524391	324	42.42	43.54	43.33	-0.22	50.45	49.41	-1.05
480291911011006	29.533552	-98.525293	34	41.37	42.46	41.88	-0.58	50.70	48.55	-2.15
480291912024008	29.536675	-98.505021	103	47.25	48.56	48.77	0.20	51.46	52.67	1.21
480291914082004	29.551623	-98.519238	70	47.26	48.52	48.65	0.12	51.40	52.19	0.79
480291914051009	29.553796	-98.522111	26	47.16	48.42	48.55	0.13	51.35	52.01	0.66
480291914051013	29.550752	-98.522929	50	45.33	46.57	46.65	0.08	50.63	51.04	0.40
480291912024016	29.536491	-98.508604	85	45.74	47.04	47.23	0.19	50.86	51.91	1.06
480291914081000	29.551811	-98.514842	521	49.66	50.95	51.09	0.14	52.83	53.70	0.87
480291914111007	29.567089	-98.515267	168	63.54	64.88	64.80	-0.08	65.47	65.46	-0.01
480291914091001	29.548199	-98.52151	141	44.89	46.12	46.18	0.06	50.45	50.85	0.40
480291912011004	29.54267	-98.505475	153	49.45	50.76	50.85	0.09	52.67	53.76	1.09
480291912011006	29.540346	-98.501495	96	50.58	51.96	52.03	0.07	53.53	54.52	0.99
480291914102003	29.556565	-98.511929	736	56.32	57.64	57.79	0.15	58.43	58.86	0.43
480291918063004	29.615781	-98.5327	77	43.03	44.27	44.95	0.68	46.09	49.31	3.22
480291918063000	29.612208	-98.527668	1111	42.69	43.95	44.63	0.69	45.79	48.99	3.21
480291918064006	29.616281	-98.52138	363	41.55	42.80	42.96	0.16	44.56	47.70	3.14
480291918111002	29.662024	-98.514084	662	42.12	43.47	43.10	-0.37	44.04	44.79	0.75
480291918112000	29.649336	-98.51302	2144	41.22	42.51	42.48	-0.03	43.06	44.69	1.63
480291918112006	29.639781	-98.518473	201	41.26	42.55	42.40	-0.15	43.64	45.54	1.90
480291918151000	29.629277	-98.51281	1815	40.97	42.21	42.18	-0.03	43.40	45.61	2.21
480291918064002	29.623759	-98.518508	38	41.10	42.34	42.38	0.04	43.80	46.44	2.64
480291918151005	29.63093	-98.515318	72	41.09	42.33	42.24	-0.09	43.54	45.78	2.24
480291918112009	29.656676	-98.513775	170	41.60	42.91	42.73	-0.18	43.48	44.68	1.20
480291918062002	29.612892	-98.51525	41	41.08	42.30	42.43	0.13	44.06	47.17	3.11
480291918151012	29.626717	-98.51125	75	40.82	42.04	42.06	0.02	43.27	45.54	2.27
480291918112003	29.656616	-98.510168	117	41.50	42.82	42.71	-0.11	43.38	44.51	1.13
480291918111009	29.664089	-98.509577	104	42.15	43.50	43.11	-0.39	44.08	44.58	0.50
480291918162001	29.616525	-98.508402	76	40.43	41.64	41.79	0.15	43.08	45.85	2.77
480291918151013	29.635153	-98.508145	92	41.05	42.26	42.14	-0.12	43.25	44.78	1.52
480291918151001	29.626241	-98.507912	33	40.69	41.91	41.94	0.03	43.08	45.23	2.15
480291918151003	29.628074	-98.507539	76	40.78	41.99	41.99	0.00	43.11	45.10	1.99
480291918161000	29.619439	-98.497605	497	40.24	41.41	41.52	0.11	42.55	44.46	1.91
480291918111008	29.663486	-98.505236	53	41.89	43.23	42.95	-0.28	43.80	44.29	0.49
480291918131003	29.64021	-98.502638	1326	41.14	42.37	42.26	-0.11	42.88	44.39	1.50
480291918133000	29.655895	-98.500532	420	41.50	42.81	42.74	-0.07	43.35	44.14	0.79
480291918161004	29.621593	-98.501937	66	40.30	41.49	41.60	0.11	42.67	44.79	2.12
480291918133015	29.647696	-98.501512	142	41.32	42.58	42.48	-0.10	43.11	44.23	1.12
480291918131006	29.644285	-98.50064	86	41.26	42.50	42.40	-0.10	43.02	44.25	1.23
480291918131004	29.643318	-98.500351	107	41.26	42.49	42.39	-0.10	43.01	44.24	1.23
480291918131007	29.637655	-98.501722	75	41.09	42.31	42.22	-0.09	42.81	44.39	1.58
480291918133001	29.653834	-98.501341	67	41.48	42.78	42.72	-0.06	43.32	44.21	0.89
480291918161002	29.623337	-98.50043	135	40.38	41.57	41.65	0.08	42.67	44.54	1.87
480291918133003	29.654007	-98.500427	113	41.51	42.81	42.74	-0.07	43.35	44.19	0.84
480291918133020	29.646028	-98.499281	48	41.34	42.59	42.48	-0.11	43.11	44.18	1.07
480291918133004	29.654131	-98.4995	123	41.53	42.83	42.76	-0.07	43.37	44.15	0.78
480291918132010	29.640492	-98.499258	113	41.18	42.40	42.32	-0.08	42.91	44.23	1.32
480291918133008	29.650849	-98.498733	64	41.47	42.76	42.66	-0.10	43.29	44.15	0.86
480291918133009	29.65211	-98.497892	39	41.55	42.84	42.74	-0.10	43.37	44.13	0.75
480291918093012	29.665883	-98.498305	16	41.87	43.22	42.92	-0.30	43.78	44.03	0.25
480291918131002	29.644622	-98.496778	51	41.35	42.59	42.50	-0.09	43.11	44.14	1.03
480291918133012	29.649423	-98.496585	83	41.48	42.75	42.64	-0.11	43.27	44.08	0.81
480291918121020	29.65507	-98.494797	143	41.64	42.95	42.84	-0.11	43.49	44.03	0.54

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918161012	29.615856	-98.494837	24	40.19	41.35	41.45	0.10	42.49	44.40	1.91
480291918132005	29.642775	-98.49432	42	41.29	42.52	42.45	-0.07	43.02	44.02	1.00
480291918122002	29.650255	-98.492321	378	41.60	42.88	42.76	-0.12	43.41	44.00	0.59
480291918121019	29.660168	-98.48987	147	41.70	43.03	42.87	-0.16	43.57	43.89	0.32
480291918121013	29.65886	-98.490051	92	41.73	43.06	42.90	-0.16	43.59	43.94	0.35
480291918121011	29.661352	-98.489131	75	41.69	43.01	42.84	-0.17	43.55	43.84	0.29
480291917022011	29.605521	-98.490318	32	40.07	41.24	41.26	0.02	42.51	44.60	2.09
480291918193025	29.626655	-98.48916	27	40.85	42.01	42.03	0.02	42.50	44.01	1.51
480291918193019	29.629225	-98.489158	39	40.96	42.13	42.14	0.01	42.62	44.01	1.38
480291918162002	29.623986	-98.504024	52	40.44	41.64	41.72	0.08	42.80	44.93	2.12
480291918093006	29.66503	-98.493784	62	41.79	43.13	42.88	-0.25	43.68	43.93	0.25
480291918093016	29.667038	-98.496082	59	41.94	43.29	42.95	-0.34	43.85	44.00	0.15
480291918093007	29.668795	-98.496859	129	42.07	43.43	43.03	-0.40	44.00	44.07	0.07
480291918121015	29.656986	-98.490291	67	41.71	43.03	42.88	-0.15	43.57	43.94	0.37
480291918062001	29.612955	-98.515942	1245	41.14	42.37	42.49	0.12	44.13	47.22	3.09
480291918152007	29.633751	-98.506647	37	40.97	42.19	42.10	-0.09	43.18	44.68	1.50
480291918152001	29.634381	-98.506082	98	40.98	42.20	42.11	-0.09	43.17	44.65	1.48
480291918161006	29.617711	-98.496583	92	40.21	41.38	41.49	0.11	42.52	44.48	1.96
480291918132003	29.642895	-98.495605	52	41.28	42.51	42.44	-0.07	43.02	44.07	1.05
480291918133013	29.647965	-98.496192	95	41.44	42.71	42.60	-0.11	43.23	44.08	0.85
480291918132008	29.641817	-98.496044	48	41.25	42.47	42.40	-0.07	42.98	44.10	1.12
480291918132007	29.641153	-98.495302	38	41.24	42.46	42.39	-0.07	42.96	44.06	1.10
480291918132000	29.643122	-98.49223	545	41.34	42.57	42.51	-0.06	43.08	43.94	0.86
480291918192017	29.633769	-98.494466	22	41.08	42.26	42.22	-0.04	42.75	44.17	1.42
480291918192025	29.632886	-98.494068	92	41.04	42.22	42.19	-0.03	42.71	44.14	1.42
480291918132016	29.634097	-98.497426	557	41.02	42.20	42.16	-0.04	42.70	44.24	1.54
480291918192021	29.636818	-98.492042	138	41.19	42.39	42.34	-0.05	42.88	44.02	1.14
480291918132004	29.643536	-98.494582	45	41.32	42.55	42.48	-0.07	43.06	44.04	0.98
480291918132001	29.643919	-98.495672	84	41.33	42.56	42.48	-0.08	43.07	44.07	1.00
480291918131000	29.645839	-98.494678	93	41.40	42.65	42.56	-0.09	43.16	44.05	0.89
480291918133014	29.647914	-98.497645	240	41.40	42.66	42.56	-0.10	43.18	44.10	0.92
480291918112010	29.651022	-98.512795	41	41.27	42.57	42.53	-0.04	43.12	44.64	1.52
480291918132017	29.635812	-98.498291	81	41.09	42.28	42.22	-0.06	42.79	44.29	1.50
480291918132002	29.642898	-98.49778	100	41.30	42.53	42.44	-0.09	43.04	44.16	1.12
480291918132015	29.640647	-98.494614	66	41.22	42.44	42.38	-0.06	42.94	44.07	1.13
480291918193018	29.630574	-98.492418	68	40.93	42.10	42.10	0.00	42.59	44.06	1.47
480291918133007	29.651862	-98.496658	94	41.58	42.87	42.76	-0.11	43.40	44.11	0.71
480291918161010	29.617327	-98.500126	23	40.15	41.33	41.47	0.14	42.57	44.87	2.30
480291918111005	29.664263	-98.505605	36	41.98	43.33	43.01	-0.32	43.89	44.35	0.45
480291918112004	29.654618	-98.515099	194	41.47	42.78	42.64	-0.14	43.34	44.72	1.38
480291918111004	29.662457	-98.50895	57	41.93	43.27	42.96	-0.31	43.84	44.47	0.63
480291918093009	29.665891	-98.49717	139	41.87	43.22	42.92	-0.30	43.78	44.01	0.23
480291918133011	29.650456	-98.495983	170	41.53	42.81	42.70	-0.11	43.34	44.06	0.72
480291918063001	29.613975	-98.528893	235	42.64	43.89	44.60	0.71	45.74	49.02	3.28
480291918152002	29.632725	-98.503439	1493	40.87	42.08	42.02	-0.06	43.04	44.50	1.46
480291918152000	29.636239	-98.506162	186	41.05	42.28	42.16	-0.12	43.16	44.61	1.46
480291918133016	29.647111	-98.500768	39	41.32	42.58	42.48	-0.10	43.11	44.22	1.11
480291918133018	29.644813	-98.500307	78	41.28	42.53	42.42	-0.11	43.05	44.21	1.15
480291918193014	29.629604	-98.491709	283	40.90	42.06	42.06	0.00	42.55	44.06	1.51
480291918131008	29.638893	-98.501411	83	41.12	42.34	42.24	-0.10	42.85	44.33	1.48
480291918192015	29.634209	-98.489808	456	41.15	42.33	42.29	-0.03	42.82	43.97	1.15
480291918133002	29.650652	-98.501749	127	41.41	42.69	42.60	-0.09	43.22	44.25	1.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918112002	29.65368	-98.514534	164	41.41	42.71	42.61	-0.10	43.27	44.69	1.42
480291910063003	29.485349	-98.515157	74	49.46	50.81	50.81	0.00	53.41	52.20	-1.21
480291910062006	29.486853	-98.520084	67	46.35	47.63	47.38	-0.25	51.22	49.27	-1.95
480291910065014	29.485906	-98.517967	174	47.56	48.83	48.79	-0.04	52.01	50.42	-1.58
480291910062021	29.485376	-98.525118	48	44.52	45.93	45.62	-0.31	49.93	47.62	-2.31
480291809022007	29.486085	-98.529642	66	42.60	44.37	43.93	-0.44	48.82	46.12	-2.71
480291809022012	29.486059	-98.53247	38	41.82	43.09	43.16	0.07	48.15	45.46	-2.69
480291910062011	29.486176	-98.521643	65	45.81	47.14	46.88	-0.26	50.84	48.79	-2.05
480291910063000	29.486686	-98.50944	56	52.99	54.33	54.26	-0.07	56.15	55.37	-0.78
480291910065015	29.487575	-98.517325	115	47.37	48.63	48.49	-0.14	52.08	50.29	-1.78
480291910062017	29.486998	-98.52511	41	44.41	45.64	45.23	-0.41	49.89	47.42	-2.48
480291910062007	29.487961	-98.521634	46	45.48	46.63	46.37	-0.26	50.80	48.54	-2.26
480291910062016	29.487807	-98.52524	29	44.22	45.41	45.00	-0.41	49.88	47.30	-2.58
480291910065011	29.487964	-98.509265	60	52.33	53.66	53.64	-0.02	55.72	54.88	-0.84
480291910062015	29.488264	-98.524884	21	44.26	45.41	45.01	-0.39	49.97	47.38	-2.60
480291910062009	29.489077	-98.523865	67	44.42	45.65	45.18	-0.47	50.16	47.58	-2.58
480291910065008	29.488624	-98.510097	4	51.26	52.58	52.58	0.00	54.93	53.95	-0.98
480291910065003	29.489134	-98.517749	87	46.76	47.94	47.73	-0.21	51.79	49.74	-2.05
480291910061011	29.48953	-98.508477	49	51.92	53.25	53.24	-0.01	55.47	54.60	-0.87
480291910065001	29.489155	-98.512731	75	49.14	50.52	50.42	-0.10	53.55	52.08	-1.46
480291809022002	29.489485	-98.531913	91	41.36	43.19	42.69	-0.49	48.41	45.28	-3.13
480291910061015	29.489958	-98.517729	86	46.55	47.72	47.47	-0.25	51.75	49.57	-2.18
480291809021016	29.490366	-98.528205	62	42.93	44.14	43.47	-0.67	49.23	46.17	-3.06
480291809021015	29.49114	-98.530651	113	41.69	43.41	42.67	-0.74	48.76	45.48	-3.28
480291910061010	29.490805	-98.508471	16	51.14	52.47	52.43	-0.04	54.99	53.96	-1.03
480291910061007	29.490985	-98.515108	71	47.35	48.67	48.32	-0.35	52.54	50.47	-2.07
480291809021017	29.491155	-98.528013	57	42.71	44.05	43.35	-0.70	49.33	46.21	-3.12
480291809021018	29.491865	-98.526577	37	43.14	44.32	43.60	-0.72	49.56	46.48	-3.08
480291910061004	29.491687	-98.517604	98	46.10	47.40	46.94	-0.46	51.72	49.37	-2.35
480291910061000	29.491723	-98.508465	11	50.62	51.94	51.92	-0.02	54.68	53.54	-1.13
480291910062003	29.491688	-98.524228	70	43.82	45.04	44.38	-0.66	50.03	47.16	-2.87
480291910061003	29.49192	-98.515093	84	47.08	48.40	47.99	-0.41	52.39	50.24	-2.15
480291910035001	29.495497	-98.51823	121	44.94	46.17	45.42	-0.74	51.42	48.55	-2.87
480291910034000	29.495678	-98.518832	107	44.69	45.91	45.12	-0.79	51.29	48.35	-2.93
480291910035009	29.493245	-98.516848	55	46.03	47.29	46.74	-0.55	51.81	49.34	-2.47
480291910034005	29.493317	-98.520964	63	44.52	45.74	45.06	-0.68	50.74	47.90	-2.84
480291809021003	29.494111	-98.53132	161	40.76	42.69	41.88	-0.80	48.72	45.15	-3.57
480291809021000	29.494177	-98.526619	41	42.72	43.88	43.00	-0.88	49.55	46.26	-3.28
480291910035005	29.494987	-98.516846	49	45.57	46.82	46.15	-0.67	51.71	49.04	-2.67
480291809021001	29.494909	-98.528605	106	42.14	43.28	42.31	-0.96	49.21	45.73	-3.48
480291910035002	29.495026	-98.517768	27	45.22	46.46	45.76	-0.70	51.49	48.74	-2.75
480291809024017	29.495427	-98.531968	76	40.22	42.21	41.49	-0.72	48.67	44.97	-3.70
480291809024020	29.495798	-98.528938	87	41.89	43.07	42.03	-1.03	49.19	45.62	-3.57
480291910035004	29.497023	-98.515647	159	45.45	46.68	45.93	-0.75	51.86	49.18	-2.68
480291910061006	29.49078	-98.51774	88	46.27	47.54	47.19	-0.35	51.75	49.46	-2.29
480291905013023	29.454471	-98.517275	20	42.78	44.10	44.14	0.04	47.97	46.35	-1.63
480291705003003	29.453992	-98.531422	99	46.82	48.17	48.02	-0.15	49.67	49.07	-0.60
480291905013027	29.454903	-98.520388	68	43.52	44.84	44.87	0.03	48.15	46.76	-1.39
480291905013010	29.455298	-98.522537	56	44.24	45.56	45.56	0.00	48.35	47.22	-1.13
480291801012010	29.455521	-98.524793	76	45.08	46.40	46.35	-0.05	48.71	47.78	-0.94
480291801012011	29.455737	-98.526993	67	46.02	47.36	47.25	-0.11	49.27	48.48	-0.79
480291905013011	29.455846	-98.520179	41	43.79	45.11	45.14	0.03	48.34	46.97	-1.37

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291905013009	29.456363	-98.522406	63	44.61	45.93	45.92	-0.01	48.67	47.50	-1.17
480291905013018	29.456202	-98.517271	18	43.25	44.57	44.63	0.06	48.28	46.70	-1.58
480291905013017	29.456236	-98.51634	16	43.09	44.41	44.47	0.06	48.29	46.63	-1.67
480291905013008	29.456723	-98.519856	40	44.01	45.34	45.37	0.03	48.52	47.16	-1.37
480291801012008	29.456801	-98.526863	61	46.49	47.83	47.70	-0.13	49.66	48.87	-0.79
480291905013015	29.45695	-98.516625	37	43.34	44.67	44.73	0.06	48.43	46.80	-1.63
480291801012007	29.45701	-98.529061	62	47.44	48.79	48.59	-0.20	50.31	49.63	-0.68
480291801012006	29.457231	-98.531384	67	48.12	49.47	49.24	-0.23	50.81	50.19	-0.62
480291905013000	29.458096	-98.517642	32	43.92	45.25	45.30	0.05	48.70	47.20	-1.50
480291905013007	29.457427	-98.522269	54	45.00	46.33	46.30	-0.03	49.00	47.83	-1.16
480291801012000	29.457648	-98.524529	65	45.96	47.29	47.19	-0.10	49.51	48.52	-0.99
480291905013005	29.457644	-98.520152	46	44.43	45.76	45.77	0.01	48.77	47.46	-1.31
480291801012001	29.457862	-98.526731	49	46.98	48.32	48.16	-0.16	50.06	49.28	-0.78
480291905013001	29.45854	-98.51941	20	44.56	45.89	45.91	0.02	48.92	47.60	-1.32
480291905013006	29.458492	-98.522139	71	45.43	46.75	46.71	-0.04	49.30	48.17	-1.13
480291801014009	29.458712	-98.524397	84	46.44	47.77	47.65	-0.12	49.80	48.89	-0.90
480291905013002	29.458537	-98.520566	12	44.91	46.23	46.23	0.00	49.05	47.81	-1.24
480291801014007	29.459137	-98.528797	64	48.30	49.65	49.41	-0.24	51.08	50.38	-0.70
480291905012022	29.459537	-98.519884	39	45.11	46.44	46.43	-0.01	49.25	48.01	-1.24
480291801014000	29.459775	-98.524263	35	46.94	48.28	48.13	-0.15	50.25	49.33	-0.93
480291905012021	29.460598	-98.521592	29	46.24	47.57	47.49	-0.08	49.92	48.83	-1.09
480291801014002	29.460203	-98.528669	50	48.66	50.02	49.75	-0.27	51.40	50.70	-0.70
480291905013004	29.460551	-98.522546	13	46.61	47.95	47.83	-0.12	50.11	49.10	-1.02
480291801015008	29.461054	-98.526334	77	48.45	49.80	49.55	-0.25	51.33	50.55	-0.78
480291905012013	29.461271	-98.521237	12	46.44	47.77	47.68	-0.09	50.07	49.00	-1.07
480291905012016	29.461197	-98.516557	10	44.76	46.10	46.13	0.03	49.49	47.88	-1.61
480291905012015	29.461196	-98.517857	45	45.15	46.48	46.50	0.02	49.55	48.12	-1.43
480291905012006	29.462027	-98.522915	2	47.61	48.95	48.77	-0.18	50.85	49.90	-0.95
480291905042004	29.464027	-98.51479	18	45.34	46.95	46.71	-0.24	50.18	48.47	-1.71
480291905012012	29.462069	-98.521626	41	47.05	48.39	48.25	-0.14	50.50	49.48	-1.02
480291905011000	29.46374	-98.516258	16	45.70	47.25	47.04	-0.21	50.21	48.63	-1.58
480291905011002	29.462049	-98.516557	22	45.09	46.43	46.45	0.02	49.72	48.13	-1.59
480291905012011	29.462026	-98.519892	49	46.28	47.61	47.55	-0.06	50.08	48.93	-1.15
480291905012009	29.462854	-98.517865	56	45.89	47.23	47.20	-0.03	50.12	48.71	-1.41
480291905012008	29.462855	-98.519896	63	46.72	48.06	47.96	-0.10	50.41	49.28	-1.13
480291905012004	29.463408	-98.524287	28	48.93	50.28	50.01	-0.27	51.87	51.01	-0.85
480291905011001	29.464074	-98.516551	7	45.95	47.48	47.28	-0.20	50.34	48.81	-1.53
480291905012000	29.46368	-98.517865	64	46.28	47.75	47.57	-0.18	50.38	49.00	-1.38
480291905012001	29.463682	-98.519895	41	47.18	48.52	48.40	-0.12	50.76	49.64	-1.12
480291905012002	29.463684	-98.522087	62	48.22	49.56	49.35	-0.21	51.38	50.44	-0.94
480291801021007	29.464131	-98.52628	74	49.57	50.93	50.65	-0.28	52.33	51.56	-0.76
480291905012003	29.463906	-98.523681	23	48.98	50.34	50.07	-0.27	51.93	51.06	-0.87
480291905011009	29.464496	-98.517861	66	46.69	48.16	47.96	-0.20	50.68	49.33	-1.35
480291905011010	29.465306	-98.517855	71	47.13	48.58	48.37	-0.21	50.99	49.67	-1.32
480291801014008	29.458928	-98.526597	40	47.48	48.82	48.63	-0.19	50.48	49.71	-0.77
480291801021008	29.464386	-98.528148	31	49.54	50.90	50.66	-0.24	52.23	51.55	-0.68
480291801015003	29.462551	-98.530724	54	49.01	50.37	50.14	-0.23	51.68	51.05	-0.64
480291905012010	29.462027	-98.517865	61	45.51	46.84	46.84	0.00	49.82	48.41	-1.41
480291801012020	29.454857	-98.529079	42	46.42	47.76	47.63	-0.13	49.45	48.77	-0.69
480291801014003	29.460422	-98.530986	86	48.82	50.18	49.92	-0.26	51.48	50.84	-0.64
480291801015007	29.461267	-98.528533	67	48.97	50.33	50.05	-0.28	51.67	50.98	-0.69
480291801021020	29.463156	-98.526069	37	49.23	50.59	50.31	-0.28	52.04	51.26	-0.78

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291801015001	29.462115	-98.526204	83	48.87	50.22	49.95	-0.27	51.69	50.92	-0.77
480291801012012	29.455945	-98.52919	61	46.98	48.32	48.16	-0.16	49.92	49.23	-0.69
480291905012019	29.460365	-98.517854	60	44.81	46.14	46.17	0.03	49.33	47.87	-1.45
480291801012002	29.458073	-98.528932	73	47.88	49.24	49.01	-0.23	50.71	50.02	-0.69
480291905013028	29.454234	-98.52267	55	43.89	45.22	45.22	0.00	48.07	46.94	-1.13
480291918042010	29.701241	-98.517467	57	43.84	45.25	44.55	-0.70	45.89	46.26	0.37
480291918042002	29.705158	-98.516398	30	43.34	44.75	44.78	0.03	45.39	46.34	0.95
480291918042013	29.705349	-98.514237	15	43.07	44.49	44.69	0.19	45.12	46.23	1.11
480291918042006	29.704093	-98.514062	18	43.26	44.68	44.56	-0.12	45.31	46.08	0.77
480291918042005	29.702831	-98.513857	19	43.39	44.80	44.49	-0.31	45.43	46.05	0.62
480291918042003	29.701645	-98.513557	34	43.50	44.91	44.42	-0.50	45.54	46.07	0.53
480291918042011	29.700517	-98.513254	13	43.55	44.96	44.36	-0.60	45.59	46.01	0.42
480291918042007	29.699378	-98.512975	28	43.55	44.97	44.33	-0.63	45.60	45.98	0.38
480291918042027	29.679355	-98.515769	100	43.08	44.45	44.25	-0.20	45.04	45.39	0.35
480291918042024	29.684789	-98.511429	58	43.30	44.67	44.47	-0.20	45.27	45.43	0.15
480291918042030	29.672425	-98.515877	159	42.95	44.32	44.03	-0.30	44.92	45.36	0.44
480291918042025	29.681647	-98.514502	218	43.28	44.65	44.43	-0.23	45.25	45.47	0.22
480291918043003	29.70342	-98.508686	63	42.97	44.40	44.47	0.07	45.03	45.57	0.54
480291918042000	29.694037	-98.516254	921	43.53	44.92	44.87	-0.06	45.54	46.32	0.78
480291918042018	29.689672	-98.508545	86	43.45	44.82	45.00	0.18	45.43	45.88	0.45
480291918042023	29.681988	-98.508423	98	42.92	44.29	44.06	-0.24	44.89	45.05	0.16
480291918042022	29.682495	-98.506425	38	42.93	44.30	44.06	-0.24	44.89	45.01	0.12
480291918043017	29.698141	-98.507764	231	43.32	44.74	44.51	-0.23	45.36	45.35	-0.01
480291918111015	29.668855	-98.505469	113	42.37	43.74	43.28	-0.46	44.32	44.45	0.13
480291918042019	29.685674	-98.506112	165	43.29	44.66	44.40	-0.26	45.25	45.30	0.05
480291918043016	29.698011	-98.504933	64	43.13	44.55	44.56	0.01	45.16	45.41	0.25
480291918043015	29.699875	-98.503275	54	42.91	44.34	44.42	0.08	44.97	45.32	0.35
480291918042017	29.68611	-98.502815	117	43.11	44.48	44.21	-0.27	45.08	45.09	0.01
480291918043004	29.701189	-98.502848	62	42.77	44.19	44.38	0.19	44.83	45.31	0.48
480291918043027	29.691735	-98.502331	106	43.16	44.54	44.90	0.35	45.15	45.65	0.49
480291918043018	29.694506	-98.500606	42	43.03	44.43	45.02	0.59	45.04	45.81	0.78
480291918093005	29.671002	-98.501514	143	42.39	43.76	43.31	-0.45	44.34	44.37	0.03
480291918093002	29.672451	-98.499007	66	42.43	43.81	43.35	-0.46	44.39	44.36	-0.03
480291918043020	29.696585	-98.498996	31	42.79	44.20	44.89	0.69	44.83	45.73	0.90
480291918043028	29.691332	-98.498964	32	43.11	44.48	44.82	0.34	45.09	45.58	0.49
480291918042021	29.682298	-98.502044	120	42.86	44.24	43.93	-0.31	44.83	44.84	0.01
480291918042032	29.677235	-98.505257	24	42.77	44.15	43.88	-0.27	44.73	44.88	0.15
480291918043026	29.689776	-98.499047	78	43.14	44.52	44.57	0.05	45.12	45.32	0.20
480291918043025	29.687894	-98.498024	71	43.03	44.40	44.17	-0.23	45.00	44.78	-0.22
480291918043001	29.701465	-98.49781	152	42.36	43.76	44.40	0.64	44.41	45.35	0.94
480291918041013	29.716816	-98.495787	84	41.86	43.11	44.87	1.75	43.85	46.37	2.51
480291918042016	29.685081	-98.499081	479	42.91	44.27	43.92	-0.35	44.87	44.52	-0.35
480291918041027	29.735346	-98.505674	15	40.04	41.42	41.10	-0.32	42.75	46.67	3.92
480291918093004	29.671656	-98.49328	30	42.19	43.56	43.05	-0.51	44.13	44.01	-0.12
480291918043006	29.701854	-98.493982	79	42.13	43.51	44.50	0.99	44.15	45.46	1.31
480291918093003	29.674538	-98.493695	95	42.38	43.76	43.25	-0.51	44.34	44.17	-0.17
480291918043029	29.68612	-98.494885	140	42.96	44.33	43.92	-0.41	44.91	44.52	-0.39
480291918043002	29.705503	-98.492335	106	41.61	42.96	44.63	1.67	43.63	45.66	2.03
480291918094002	29.691336	-98.489386	51	42.48	43.84	44.09	0.25	44.43	44.89	0.46
480291918043014	29.696162	-98.502838	145	43.09	44.50	44.88	0.37	45.11	45.69	0.58
480291918043023	29.693216	-98.500202	49	43.04	44.42	44.96	0.54	45.03	45.73	0.70
480291918041023	29.713402	-98.500214	38	41.81	43.30	45.39	2.09	43.98	46.71	2.73

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918042014	29.696205	-98.51813	32	43.66	45.06	44.53	-0.54	45.69	46.16	0.47
480291918042008	29.690705	-98.509933	68	43.51	44.88	45.16	0.28	45.49	46.09	0.59
480291918042009	29.687629	-98.512987	88	43.63	44.99	45.05	0.05	45.60	45.96	0.36
480291918042026	29.67987	-98.520218	118	43.26	44.63	44.34	-0.29	45.23	45.64	0.41
480291918042031	29.676423	-98.51733	35	42.85	44.22	44.04	-0.18	44.81	45.31	0.50
480291918042020	29.680004	-98.502779	181	42.83	44.21	43.94	-0.27	44.80	44.88	0.08
480291918111001	29.670184	-98.5124	62	42.83	44.20	43.74	-0.46	44.79	45.05	0.26
480291918111000	29.671698	-98.509643	151	42.85	44.22	43.77	-0.46	44.81	44.93	0.12
480291909011010	29.514714	-98.502497	73	45.09	46.35	46.27	-0.08	51.73	51.43	-0.30
480291911021012	29.515366	-98.512752	58	43.23	44.24	43.30	-0.94	51.50	49.44	-2.06
480291909011004	29.515775	-98.502206	49	45.15	46.35	46.30	-0.04	51.63	51.48	-0.15
480291911021006	29.516385	-98.512232	32	43.27	44.30	43.40	-0.90	51.49	49.58	-1.91
480291913041038	29.521987	-98.492226	27	48.53	49.94	50.12	0.18	52.37	53.59	1.22
480291912022011	29.521872	-98.502518	22	44.83	46.17	46.39	0.22	51.22	51.72	0.50
480291913041024	29.521597	-98.485509	33	52.19	53.61	53.73	0.11	54.97	55.81	0.84
480291911012010	29.522677	-98.511944	31	43.25	44.39	43.74	-0.66	51.17	49.97	-1.20
480291913041025	29.523127	-98.487213	107	51.19	52.61	52.75	0.15	54.14	55.15	1.01
480291912022010	29.523572	-98.50259	376	44.95	46.37	46.55	0.17	51.13	51.85	0.71
480291913041026	29.523825	-98.486482	46	51.67	53.10	53.23	0.13	54.50	55.44	0.94
480291911012003	29.525545	-98.512347	86	43.25	44.46	43.88	-0.58	51.05	50.17	-0.88
480291913041040	29.524709	-98.486547	57	51.66	53.11	53.24	0.13	54.49	55.44	0.95
480291913041027	29.525162	-98.488656	32	50.55	51.97	52.13	0.17	53.61	54.71	1.10
480291911012014	29.525529	-98.515738	26	42.41	43.56	43.09	-0.46	51.03	49.48	-1.56
480291913041029	29.524772	-98.491411	43	49.16	50.59	50.76	0.17	52.68	53.91	1.24
480291913041016	29.52634	-98.486522	18	51.84	53.32	53.44	0.11	54.62	55.56	0.94
480291913041030	29.525687	-98.493099	16	48.65	50.07	50.27	0.20	52.36	53.67	1.30
480291912023007	29.526184	-98.507898	30	43.93	45.33	45.45	0.12	50.98	51.06	0.08
480291912023009	29.52623	-98.505902	31	44.67	45.89	46.02	0.12	51.02	51.52	0.50
480291913041017	29.526786	-98.490192	35	50.12	51.53	51.68	0.15	53.25	54.45	1.19
480291912023006	29.527222	-98.509355	38	44.02	45.20	45.13	-0.07	50.91	50.88	-0.04
480291912023008	29.527089	-98.506442	38	44.43	45.82	45.99	0.17	50.90	51.36	0.47
480291912022006	29.526929	-98.502759	31	45.45	46.84	47.10	0.25	51.05	52.07	1.03
480291912022002	29.52808	-98.504501	314	45.11	46.41	46.77	0.36	50.89	51.77	0.88
480291913041010	29.528146	-98.486274	8	52.39	53.85	53.96	0.11	55.03	55.89	0.86
480291912023004	29.527958	-98.506932	62	44.38	45.78	45.99	0.21	50.84	51.33	0.49
480291913041013	29.528191	-98.489815	11	50.65	52.10	52.25	0.15	53.65	54.76	1.11
480291911011010	29.529814	-98.517454	43	42.41	43.57	43.24	-0.33	50.84	49.52	-1.31
480291912023003	29.529246	-98.508562	103	44.17	45.43	45.65	0.22	50.81	51.21	0.40
480291913042014	29.530693	-98.493678	632	50.04	51.44	51.58	0.14	53.19	54.36	1.17
480291912021007	29.530309	-98.511966	46	43.53	44.75	44.68	-0.07	50.82	50.70	-0.12
480291912022004	29.529151	-98.504396	33	45.35	46.67	47.03	0.36	50.91	51.93	1.02
480291913041012	29.530021	-98.488508	10	51.93	53.40	53.52	0.12	54.64	55.56	0.92
480291913041009	29.530665	-98.489607	9	51.78	53.25	53.36	0.11	54.52	55.46	0.94
480291912022005	29.529692	-98.501583	75	46.52	47.87	48.19	0.33	51.26	52.47	1.21
480291912023002	29.530214	-98.50851	102	44.26	45.54	45.90	0.36	50.74	51.25	0.51
480291912022001	29.530454	-98.50168	29	46.71	48.05	48.37	0.32	51.34	52.58	1.23
480291912023001	29.531192	-98.508363	75	44.51	45.79	46.16	0.37	50.74	51.39	0.65
480291912021014	29.531908	-98.503547	94	46.37	47.71	48.03	0.32	51.19	52.41	1.22
480291911012004	29.524819	-98.511415	62	43.46	44.58	44.19	-0.39	51.02	50.21	-0.81
480291909021003	29.518037	-98.487627	302	50.81	52.18	52.34	0.16	53.97	54.95	0.98
480291913041035	29.52326	-98.490233	68	49.56	50.99	51.15	0.16	52.97	54.14	1.17
480291207011014	29.515538	-98.480673	36	57.84	59.15	59.19	0.04	59.97	60.28	0.31

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291911021011	29.516616	-98.51441	18	43.01	44.00	42.93	-1.07	51.33	49.13	-2.20
480291911021009	29.518102	-98.517516	34	42.61	43.33	42.34	-0.99	51.23	48.71	-2.51
480291911012020	29.523626	-98.517469	42	42.65	43.20	42.58	-0.62	51.10	49.08	-2.02
480291912022000	29.530162	-98.49875	80	47.83	49.20	49.36	0.16	51.87	53.15	1.28
480291911011011	29.528713	-98.516363	46	42.48	43.66	43.34	-0.32	50.87	49.60	-1.27
480291913041023	29.521222	-98.482559	9	54.33	55.78	55.85	0.07	56.82	57.41	0.59
480291912022007	29.526207	-98.502706	359	45.34	46.76	46.97	0.22	51.08	52.05	0.97
480291909021004	29.516845	-98.489836	71	49.63	51.00	51.16	0.15	53.20	54.21	1.01
480291909021007	29.51602	-98.485848	94	52.45	53.80	53.91	0.11	55.28	56.03	0.75
480291913041011	29.529634	-98.486545	7	52.70	54.16	54.26	0.10	55.27	56.09	0.82
480291909012006	29.515222	-98.497462	283	46.64	47.87	47.96	0.09	51.94	52.40	0.46
480291207011012	29.517336	-98.481912	65	55.12	56.48	56.54	0.06	57.52	58.02	0.50
480291909021006	29.515001	-98.483353	66	55.23	56.57	56.64	0.07	57.65	58.13	0.48
480291911012007	29.522391	-98.507418	54	43.74	45.18	45.14	-0.03	51.15	50.85	-0.31
480291911021005	29.517003	-98.509361	207	43.69	44.75	44.31	-0.44	51.40	50.02	-1.38
480291906013004	29.466785	-98.518241	40	48.18	49.64	49.35	-0.29	51.74	50.52	-1.22
480291906012029	29.469133	-98.518232	72	49.62	51.06	50.71	-0.35	52.86	51.75	-1.11
480291906012014	29.471571	-98.518225	63	50.92	52.28	51.93	-0.35	53.86	52.87	-0.99
480291906012010	29.472381	-98.518224	62	51.16	52.55	52.23	-0.32	54.09	53.14	-0.94
480291906012013	29.470758	-98.518226	48	50.50	51.92	51.56	-0.36	53.54	52.51	-1.03
480291906012001	29.473199	-98.51823	69	51.43	52.77	52.47	-0.30	54.28	53.36	-0.92
480291906011021	29.474132	-98.518664	12	51.47	52.86	52.58	-0.28	54.36	53.48	-0.88
480291906041026	29.478866	-98.518203	68	50.71	52.06	52.04	-0.02	53.87	53.04	-0.83
480291906041004	29.480489	-98.518195	40	49.91	51.23	51.31	0.08	53.31	52.41	-0.89
480291910064000	29.482897	-98.517887	159	48.85	50.19	50.26	0.07	52.70	51.56	-1.14
480291906041027	29.47648	-98.518019	20	51.56	52.91	52.73	-0.18	54.47	53.65	-0.82
480291910063009	29.482891	-98.516866	64	49.54	50.88	50.96	0.08	53.19	52.18	-1.02
480291910063004	29.484657	-98.517471	43	48.28	49.60	49.64	0.04	52.43	51.09	-1.34
480291906013003	29.467514	-98.516819	38	47.90	49.38	49.11	-0.27	51.65	50.33	-1.32
480291906012031	29.469135	-98.516809	23	48.93	50.38	50.07	-0.31	52.40	51.19	-1.21
480291906041017	29.477239	-98.516479	40	52.04	53.38	53.17	-0.21	54.90	54.08	-0.82
480291906041001	29.479671	-98.516484	34	51.47	52.82	52.75	-0.07	54.52	53.72	-0.80
480291910063021	29.483103	-98.516189	32	49.91	51.27	51.32	0.05	53.49	52.52	-0.97
480291906042004	29.479333	-98.514166	109	52.55	53.90	53.67	-0.23	55.43	54.60	-0.83
480291906041018	29.477233	-98.514703	68	52.33	53.68	53.38	-0.30	55.19	54.31	-0.88
480291910063005	29.484289	-98.512271	44	52.21	53.54	53.50	-0.04	55.41	54.58	-0.83
480291906043006	29.472026	-98.511883	56	48.45	49.75	49.46	-0.29	52.37	50.91	-1.46
480291906043003	29.472848	-98.511881	83	48.96	50.26	49.96	-0.30	52.71	51.34	-1.37
480291906043016	29.471161	-98.511875	62	47.96	49.25	48.97	-0.28	52.05	50.51	-1.54
480291906042005	29.479246	-98.512159	55	52.83	54.16	53.85	-0.31	55.74	54.82	-0.92
480291906042018	29.475555	-98.510447	59	50.08	51.38	51.06	-0.32	53.63	52.34	-1.29
480291906042006	29.479244	-98.510438	53	52.51	53.83	53.48	-0.35	55.54	54.53	-1.01
480291906043005	29.472016	-98.509284	90	47.42	48.70	48.42	-0.28	51.92	50.21	-1.71
480291906043018	29.470554	-98.509738	56	46.88	48.14	47.87	-0.27	51.52	49.73	-1.79
480291905042000	29.465949	-98.508891	15	44.94	46.19	45.78	-0.41	50.51	48.23	-2.27
480291906043023	29.466971	-98.508733	25	45.23	46.49	46.10	-0.39	50.65	48.46	-2.19
480291906042008	29.478319	-98.508712	29	51.04	52.34	52.01	-0.33	54.54	53.28	-1.26
480291906032029	29.467603	-98.506978	38	45.05	46.30	45.85	-0.45	50.74	48.42	-2.32
480291906032004	29.471067	-98.506993	30	46.34	47.60	47.24	-0.36	51.56	49.49	-2.06
480291906031020	29.474635	-98.506648	77	47.84	49.11	48.79	-0.32	52.58	50.74	-1.84
480291905033004	29.466038	-98.506975	16	44.58	45.80	45.31	-0.49	50.46	48.04	-2.42
480291910052012	29.482815	-98.506022	126	52.77	54.10	53.75	-0.35	56.04	54.98	-1.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291906031009	29.477268	-98.506008	106	48.96	50.24	49.94	-0.30	53.36	51.71	-1.66
480291910052013	29.481868	-98.506063	99	52.06	53.38	53.04	-0.34	55.49	54.35	-1.14
480291906032027	29.468406	-98.505197	45	45.03	46.23	45.67	-0.56	51.10	48.62	-2.48
480291906032021	29.469271	-98.505198	46	45.29	46.51	46.00	-0.51	51.18	48.80	-2.38
480291910052007	29.483747	-98.503577	54	51.92	53.25	52.98	-0.27	55.54	54.41	-1.13
480291906032002	29.473747	-98.502899	97	46.47	47.69	47.16	-0.53	52.30	49.97	-2.33
480291906032015	29.470172	-98.502897	112	45.19	46.39	45.71	-0.68	51.56	48.89	-2.67
480291910052011	29.48279	-98.503095	84	50.95	52.27	52.02	-0.24	54.93	53.66	-1.27
480291906031010	29.477013	-98.503143	58	47.80	49.06	48.67	-0.40	53.03	51.07	-1.95
480291910052018	29.480811	-98.503066	59	49.64	50.95	50.64	-0.31	54.08	52.58	-1.50
480291910052008	29.48378	-98.501897	40	50.91	52.23	52.00	-0.23	54.94	53.70	-1.24
480291910052019	29.480804	-98.500554	75	48.61	49.91	49.65	-0.26	53.67	51.99	-1.67
480291906031021	29.47569	-98.499838	5	46.38	47.62	47.18	-0.44	52.57	50.29	-2.29
480291907003035	29.472586	-98.498354	36	45.03	46.22	45.52	-0.71	52.10	49.43	-2.68
480291907003010	29.478052	-98.498943	19	46.97	48.24	47.88	-0.36	52.96	50.89	-2.08
480291907003002	29.479896	-98.497355	64	47.18	48.46	48.14	-0.32	53.19	51.23	-1.95
480291907001011	29.480785	-98.497352	60	47.49	48.78	48.50	-0.28	53.32	51.47	-1.85
480291907003008	29.478992	-98.497433	21	46.88	48.15	47.81	-0.35	53.04	50.99	-2.05
480291904001005	29.467477	-98.49646	51	43.49	44.60	43.55	-1.05	51.62	48.49	-3.13
480291907003017	29.475892	-98.49561	54	45.41	46.64	46.07	-0.57	52.57	50.14	-2.42
480291907003005	29.478277	-98.494525	56	45.82	47.06	46.55	-0.51	52.80	50.58	-2.22
480291907003003	29.47808	-98.49287	24	45.33	46.55	45.97	-0.58	52.73	50.48	-2.25
480291906042023	29.475321	-98.508723	37	49.05	50.34	50.04	-0.30	53.12	51.62	-1.50
480291905011011	29.466083	-98.517865	32	47.57	49.05	48.79	-0.26	51.33	50.04	-1.29
480291906013001	29.468324	-98.516818	43	48.40	49.86	49.58	-0.28	52.02	50.76	-1.27
480291906012027	29.469943	-98.516807	33	49.48	50.89	50.56	-0.33	52.81	51.65	-1.16
480291906012012	29.470752	-98.516839	16	50.05	51.39	51.05	-0.34	53.20	52.09	-1.11
480291906012011	29.471881	-98.51698	22	50.72	52.06	51.72	-0.34	53.74	52.70	-1.04
480291906011022	29.473874	-98.518046	17	51.53	52.87	52.58	-0.29	54.38	53.49	-0.89
480291906041028	29.477239	-98.518223	60	51.31	52.66	52.53	-0.13	54.29	53.47	-0.82
480291906041025	29.479678	-98.5182	59	50.31	51.67	51.69	0.02	53.60	52.74	-0.86
480291906041003	29.478863	-98.516471	62	51.76	53.11	52.99	-0.12	54.72	53.93	-0.79
480291906042011	29.477408	-98.512569	98	52.15	53.49	53.14	-0.35	55.12	54.13	-0.98
480291906032025	29.468413	-98.500369	37	44.19	45.36	44.38	-0.98	51.38	48.40	-2.99
480291910063019	29.481094	-98.514356	105	52.18	53.54	53.42	-0.12	55.17	54.39	-0.78
480291910063020	29.482019	-98.51459	82	51.69	53.04	52.98	-0.06	54.84	54.00	-0.83
480291910063010	29.483744	-98.514897	83	50.50	51.87	51.89	0.02	54.01	53.07	-0.94
480291910052015	29.481785	-98.500593	47	49.09	50.40	50.16	-0.25	53.93	52.37	-1.56
480291910052010	29.482779	-98.500517	49	49.57	50.88	50.66	-0.22	54.21	52.76	-1.45
480291910052009	29.483731	-98.500154	39	49.92	51.23	51.02	-0.21	54.43	53.06	-1.37
480291910063011	29.483428	-98.512281	65	52.61	53.95	53.85	-0.10	55.69	54.88	-0.81
480291906041000	29.479246	-98.515576	128	52.06	53.41	53.25	-0.16	54.99	54.19	-0.80
480291910064002	29.482114	-98.518191	47	49.05	50.37	50.47	0.10	52.77	51.71	-1.06
480291906043009	29.467617	-98.514658	16	47.16	48.51	48.25	-0.26	51.25	49.72	-1.52
480291602002019	29.397834	-98.515568	50	37.15	39.60	39.47	-0.13	48.66	48.52	-0.15
480291504002010	29.390049	-98.515636	61	37.51	39.95	39.86	-0.09	49.10	48.99	-0.10
480291601004031	29.408317	-98.516097	4	37.33	38.69	38.39	-0.30	47.49	47.15	-0.34
480291601004030	29.40753	-98.516144	15	37.28	38.57	38.26	-0.31	47.58	47.25	-0.32
480291602001006	29.4022	-98.515631	43	36.91	39.47	39.27	-0.20	48.10	47.88	-0.22
480291602001002	29.403698	-98.514877	108	36.95	39.43	39.20	-0.24	47.93	47.66	-0.26
480291601004009	29.406406	-98.513259	759	37.03	39.35	39.06	-0.29	47.63	47.27	-0.36
480291601004005	29.410539	-98.513644	10	37.34	38.56	38.19	-0.37	47.10	46.62	-0.48

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291504001003	29.391682	-98.513444	67	37.55	39.85	39.73	-0.12	49.14	49.02	-0.11
480291504002001	29.390872	-98.513438	46	37.24	39.88	39.78	-0.10	49.12	49.01	-0.11
480291602001005	29.402507	-98.512844	49	36.80	39.33	39.08	-0.25	48.03	47.75	-0.28
480291602001004	29.402956	-98.51324	13	36.84	39.34	39.08	-0.26	47.96	47.68	-0.28
480291602001001	29.403526	-98.512741	79	36.84	39.32	39.05	-0.27	47.92	47.62	-0.30
480291501003009	29.402613	-98.511202	22	36.73	39.25	38.97	-0.27	48.04	47.72	-0.31
480291503004022	29.38838	-98.511004	13	38.92	39.96	39.85	-0.11	49.18	49.07	-0.10
480291503004018	29.390057	-98.510922	8	38.89	39.92	39.81	-0.11	49.22	49.10	-0.12
480291501003023	29.40213	-98.510902	25	36.70	39.23	38.96	-0.27	48.03	47.73	-0.31
480291501003008	29.402579	-98.510592	25	36.70	39.21	38.93	-0.28	48.00	47.68	-0.32
480291503004004	29.394894	-98.50881	14	38.57	39.60	39.44	-0.15	48.97	48.78	-0.19
480291501003024	29.401048	-98.509863	47	36.63	39.21	38.95	-0.26	48.12	47.82	-0.30
480291501003018	29.400143	-98.509869	25	36.64	39.24	39.00	-0.24	48.20	47.92	-0.28
480291501003007	29.401921	-98.509755	38	36.65	39.17	38.89	-0.28	48.02	47.69	-0.32
480291503004023	29.388241	-98.509306	22	38.94	39.99	39.88	-0.10	49.28	49.17	-0.11
480291501004021	29.405635	-98.508911	81	36.74	39.08	38.75	-0.33	47.65	47.21	-0.44
480291501003004	29.400259	-98.507664	57	36.54	39.13	38.88	-0.25	48.16	47.84	-0.32
480291501004022	29.406183	-98.508439	110	36.74	39.04	38.69	-0.35	47.55	47.08	-0.47
480291501004023	29.406547	-98.50812	79	36.74	39.00	38.65	-0.34	47.46	46.97	-0.49
480291501004010	29.407601	-98.50694	10	36.72	38.91	38.55	-0.36	47.30	46.75	-0.55
480291501003006	29.401958	-98.508266	55	36.58	39.11	38.83	-0.28	48.03	47.69	-0.35
480291501003005	29.401051	-98.508263	49	36.57	39.14	38.87	-0.27	48.12	47.79	-0.33
480291501004045	29.404376	-98.50762	8	36.63	39.00	38.68	-0.33	47.69	47.26	-0.43
480291503004007	29.393817	-98.50704	40	38.59	39.61	39.47	-0.14	48.98	48.79	-0.20
480291501003013	29.397551	-98.506918	28	38.07	39.31	39.11	-0.21	48.54	48.27	-0.27
480291503004045	29.392901	-98.505862	56	38.63	39.66	39.52	-0.14	49.03	48.83	-0.20
480291501004036	29.400564	-98.505216	45	36.49	39.04	38.78	-0.26	48.10	47.73	-0.37
480291501004037	29.40154	-98.504984	70	36.48	38.99	38.71	-0.29	48.00	47.60	-0.40
480291503004034	29.38821	-98.50476	22	39.06	40.10	39.99	-0.11	49.52	49.38	-0.14
480291501004016	29.408026	-98.504515	59	36.62	38.76	38.39	-0.37	47.22	46.61	-0.61
480291501004039	29.402972	-98.504446	53	36.48	38.92	38.61	-0.31	47.85	47.40	-0.45
480291503004009	29.391939	-98.505184	17	38.75	39.78	39.65	-0.13	49.22	49.03	-0.19
480291501003016	29.397544	-98.504943	27	37.23	39.26	39.04	-0.21	48.51	48.20	-0.30
480291503004036	29.389941	-98.504379	34	38.94	39.97	39.85	-0.12	49.41	49.24	-0.17
480291501004013	29.411078	-98.502684	56	36.67	38.08	37.65	-0.43	46.69	45.96	-0.73
480291501002004	29.401008	-98.502636	87	36.46	38.95	38.68	-0.28	48.02	47.60	-0.43
480291503003011	29.390878	-98.502411	23	39.27	40.23	40.10	-0.12	49.32	49.11	-0.21
480291503003015	29.389674	-98.501324	50	39.98	40.80	40.69	-0.10	49.55	49.36	-0.20
480291501003026	29.397624	-98.503231	153	37.10	39.21	38.99	-0.22	48.46	48.12	-0.33
480291501003012	29.396799	-98.505273	113	38.32	39.34	39.15	-0.19	48.66	48.38	-0.28
480291501003021	29.397548	-98.507967	37	37.38	39.33	39.14	-0.20	48.52	48.26	-0.26
480291501003014	29.399239	-98.510899	6	36.72	39.33	39.10	-0.22	48.31	48.07	-0.24
480291602001011	29.399756	-98.513332	21	37.75	39.43	39.23	-0.20	48.36	48.15	-0.21
480291602001013	29.400791	-98.515415	81	36.85	39.46	39.27	-0.19	48.16	47.97	-0.19
480291503004035	29.388965	-98.504617	22	39.01	40.05	39.93	-0.12	49.49	49.33	-0.15
480291602001003	29.402894	-98.515019	93	36.92	39.45	39.23	-0.23	48.05	47.81	-0.24
480291501004038	29.402327	-98.50472	46	36.49	38.95	38.65	-0.30	47.92	47.49	-0.42
480291501004020	29.410036	-98.502411	65	36.61	38.12	37.70	-0.42	46.79	46.09	-0.70
480291501003001	29.40341	-98.510295	16	36.71	39.18	38.88	-0.29	47.90	47.55	-0.35
480291601004052	29.404516	-98.514762	83	36.99	39.45	39.20	-0.25	47.90	47.62	-0.28
480291503004044	29.388219	-98.506981	56	38.99	40.03	39.91	-0.12	49.36	49.24	-0.12
480291503004043	29.388973	-98.505196	27	39.00	40.04	39.93	-0.11	49.48	49.33	-0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291503002010	29.384627	-98.50516	23	39.15	40.21	40.10	-0.11	49.42	49.31	-0.11
480291503004017	29.389244	-98.510947	40	38.92	39.96	39.85	-0.10	49.28	49.17	-0.11
480291503004011	29.393801	-98.505262	80	38.55	39.57	39.43	-0.15	48.95	48.73	-0.22
480291504001010	29.393093	-98.515602	23	36.95	39.87	39.69	-0.18	48.98	48.86	-0.12
480291503004025	29.389935	-98.505191	11	38.90	39.93	39.81	-0.12	49.32	49.16	-0.16
480291503004006	29.392952	-98.50681	23	38.69	39.71	39.57	-0.14	49.12	48.93	-0.18
480291504001006	29.394626	-98.515929	58	37.02	39.73	39.65	-0.09	48.93	48.82	-0.12
480291602002021	29.397057	-98.515973	42	36.93	39.64	39.52	-0.12	48.71	48.57	-0.14
480291601004004	29.409625	-98.511653	11	37.14	38.53	38.13	-0.40	47.15	46.64	-0.50
480291503004008	29.392623	-98.510792	30	38.76	39.79	39.62	-0.16	49.07	48.93	-0.14
480291501004041	29.405534	-98.504352	13	36.52	38.81	38.47	-0.35	47.51	46.98	-0.53
480291503004040	29.386824	-98.51057	36	39.03	40.07	39.96	-0.11	49.29	49.19	-0.10
480291503002002	29.385174	-98.508723	180	39.25	40.27	40.13	-0.14	49.41	49.30	-0.11
480291503004029	29.387619	-98.510525	20	39.02	40.05	39.94	-0.11	49.26	49.16	-0.11
480291504002002	29.390861	-98.515641	65	37.41	40.03	39.91	-0.12	49.07	48.95	-0.12
480291501003028	29.398415	-98.506002	58	36.57	39.20	38.98	-0.22	48.37	48.07	-0.31
480291602001000	29.402277	-98.512051	12	36.75	39.30	39.04	-0.26	48.08	47.79	-0.29
480291203024008	29.488469	-98.479543	166	44.64	45.74	45.85	0.11	51.93	52.31	0.38
480291910052000	29.484684	-98.500162	20	50.49	51.80	51.61	-0.19	54.78	53.52	-1.26
480291910052001	29.484689	-98.501878	65	51.50	52.83	52.59	-0.24	55.33	54.19	-1.14
480291910052003	29.484697	-98.505275	52	53.67	55.00	54.67	-0.33	56.76	55.82	-0.94
480291203023008	29.484887	-98.478143	17	43.98	45.01	45.10	0.09	51.95	52.22	0.27
480291907001001	29.485756	-98.496936	150	49.44	50.76	50.60	-0.16	54.30	52.98	-1.32
480291910051018	29.485704	-98.506977	33	54.37	55.69	55.44	-0.25	57.25	56.46	-0.79
480291203024023	29.485866	-98.476459	18	43.95	44.98	45.18	0.21	51.71	52.29	0.58
480291910063008	29.486092	-98.50945	157	53.31	54.64	54.55	-0.09	56.37	55.61	-0.77
480291910051013	29.486759	-98.500136	16	51.84	53.18	52.96	-0.21	55.62	54.59	-1.03
480291910051008	29.486768	-98.505259	50	54.53	55.86	55.60	-0.25	57.43	56.65	-0.78
480291910051012	29.487717	-98.500139	22	52.59	53.93	53.71	-0.22	56.14	55.20	-0.94
480291910065012	29.488335	-98.509675	37	51.76	53.09	53.09	0.00	55.29	54.39	-0.91
480291910065007	29.48837	-98.51223	34	49.90	51.24	51.18	-0.06	54.01	52.71	-1.29
480291203025022	29.488733	-98.476518	35	44.30	45.38	45.65	0.27	51.59	52.43	0.84
480291910065000	29.489119	-98.510357	66	50.79	52.12	52.09	-0.03	54.63	53.55	-1.08
480291910061012	29.489973	-98.510348	68	50.33	51.65	51.58	-0.07	54.36	53.16	-1.20
480291910061013	29.490053	-98.512727	64	48.78	50.15	49.97	-0.18	53.40	51.79	-1.61
480291910051002	29.490322	-98.5061	70	53.27	54.62	54.59	-0.03	56.51	55.80	-0.71
480291910061008	29.490964	-98.512728	57	48.43	49.81	49.56	-0.25	53.26	51.53	-1.73
480291910061001	29.491776	-98.510352	62	49.43	50.75	50.58	-0.17	53.89	52.45	-1.44
480291910061002	29.491895	-98.512683	68	48.12	49.49	49.20	-0.29	53.12	51.30	-1.82
480291909013006	29.495318	-98.49363	230	54.07	55.39	55.26	-0.14	57.16	56.78	-0.38
480291910043009	29.492809	-98.512693	83	47.88	49.18	48.83	-0.35	53.01	51.09	-1.91
480291910043007	29.493686	-98.510935	51	48.38	49.68	49.36	-0.32	53.34	51.61	-1.73
480291910043008	29.493685	-98.5127	71	47.59	48.89	48.48	-0.41	52.90	50.90	-2.00
480291910035007	29.494557	-98.515045	59	46.37	47.64	47.08	-0.56	52.17	49.76	-2.40
480291910042000	29.497749	-98.505742	835	49.21	50.52	50.35	-0.17	54.00	52.68	-1.32
480291910035006	29.495417	-98.515001	89	46.14	47.40	46.78	-0.62	52.11	49.65	-2.47
480291910042005	29.497268	-98.502201	67	51.61	52.93	52.92	-0.01	55.43	54.66	-0.77
480291910042001	29.498043	-98.504544	18	49.70	51.01	50.89	-0.12	54.27	53.10	-1.17
480291909013001	29.498827	-98.496611	60	55.54	56.88	56.89	0.01	58.32	58.11	-0.21
480291910043001	29.498713	-98.512877	83	45.90	47.14	46.42	-0.72	52.30	49.91	-2.39
480291909014012	29.49943	-98.501246	25	50.91	52.22	52.18	-0.04	54.98	54.19	-0.79
480291910041002	29.500527	-98.508988	315	46.70	47.96	47.60	-0.36	52.74	50.81	-1.93

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291910041004	29.499543	-98.512891	98	45.64	46.87	46.08	-0.78	52.20	49.77	-2.43
480291909014011	29.500253	-98.502608	32	49.63	50.93	50.80	-0.13	54.26	53.22	-1.05
480291910041005	29.500365	-98.512961	101	45.38	46.59	45.73	-0.86	52.10	49.62	-2.48
480291909014010	29.500789	-98.501484	33	49.96	51.27	51.18	-0.09	54.41	53.50	-0.91
480291909014003	29.50265	-98.499951	12	49.79	51.09	51.03	-0.06	54.27	53.59	-0.68
480291909014009	29.501728	-98.501909	32	49.22	50.52	50.39	-0.13	54.00	52.99	-1.01
480291909014008	29.501909	-98.503573	24	48.33	49.61	49.39	-0.22	53.57	52.32	-1.25
480291910036009	29.502157	-98.512564	41	45.03	46.20	45.38	-0.82	52.03	49.55	-2.49
480291910036008	29.503556	-98.511779	64	44.92	46.07	45.24	-0.83	51.99	49.59	-2.41
480291911022008	29.50659	-98.508802	41	44.96	46.08	45.58	-0.51	52.06	50.07	-1.99
480291909014001	29.503791	-98.504396	88	47.20	48.44	48.17	-0.27	52.99	51.57	-1.42
480291909014000	29.505908	-98.504116	54	46.52	47.72	47.43	-0.29	52.64	51.28	-1.36
480291909011018	29.508725	-98.502293	251	46.27	47.44	47.26	-0.19	52.43	51.58	-0.85
480291909015015	29.50476	-98.496351	41	50.87	52.17	52.18	0.00	54.82	54.64	-0.18
480291909015014	29.505642	-98.496552	30	50.21	51.51	51.51	0.00	54.37	54.18	-0.19
480291909022012	29.506427	-98.483659	51	56.80	58.12	58.16	0.04	59.11	59.41	0.30
480291909022008	29.50731	-98.491121	60	53.40	54.72	54.78	0.05	56.39	56.63	0.24
480291909015012	29.506661	-98.493502	57	51.80	53.11	53.14	0.04	55.30	55.42	0.12
480291909015010	29.507443	-98.496947	46	49.04	50.32	50.31	-0.02	53.61	53.46	-0.15
480291909015009	29.507614	-98.493826	59	50.97	52.27	52.30	0.03	54.69	54.85	0.15
480291909011019	29.507562	-98.499908	134	47.54	48.78	48.68	-0.10	52.95	52.40	-0.54
480291909015007	29.508392	-98.497121	22	48.54	49.80	49.79	-0.01	53.28	53.18	-0.11
480291909015006	29.509337	-98.49722	20	48.12	49.36	49.36	-0.01	53.03	52.98	-0.05
480291909015005	29.5095	-98.49406	82	49.80	51.07	51.11	0.04	53.84	54.12	0.28
480291909022002	29.509785	-98.489161	85	53.54	54.86	54.95	0.09	56.39	56.80	0.41
480291911023013	29.511991	-98.514128	31	43.28	44.28	43.22	-1.06	51.47	49.01	-2.46
480291909012007	29.512803	-98.495475	518	47.84	49.09	49.16	0.07	52.59	53.05	0.45
480291911021007	29.513164	-98.510283	34	43.76	44.79	44.20	-0.59	51.59	49.71	-1.88
480291909011009	29.513795	-98.502075	56	45.32	46.54	46.45	-0.09	51.81	51.46	-0.35
480291910051020	29.485689	-98.500158	44	51.12	52.45	52.23	-0.22	55.16	54.01	-1.15
480291907001003	29.484706	-98.493227	50	47.47	48.77	48.50	-0.28	53.50	52.02	-1.48
480291907001000	29.486125	-98.494046	188	48.33	49.65	49.45	-0.20	53.81	52.45	-1.36
480291910051005	29.487728	-98.506967	17	54.07	55.40	55.26	-0.14	57.05	56.34	-0.71
480291910043000	29.494899	-98.509817	244	48.42	49.73	49.41	-0.32	53.44	51.76	-1.68
480291909022003	29.509803	-98.484332	53	59.73	61.02	61.02	-0.01	61.77	61.93	0.16
480291909015001	29.511342	-98.497011	55	47.54	48.77	48.79	0.03	52.59	52.73	0.14
480291910051017	29.485701	-98.505266	60	54.18	55.51	55.19	-0.32	57.15	56.30	-0.85
480291911022002	29.510775	-98.511546	22	43.77	44.81	43.97	-0.83	51.63	49.43	-2.20
480291910061009	29.490825	-98.510343	58	49.89	51.21	51.09	-0.12	54.12	52.81	-1.32
480291910063002	29.485217	-98.512275	67	51.68	53.01	53.00	-0.01	55.07	54.16	-0.91
480291911022000	29.511885	-98.509948	78	43.93	44.97	44.39	-0.58	51.68	49.75	-1.92
480291910051019	29.485695	-98.501869	59	52.24	53.56	53.31	-0.25	55.83	54.79	-1.04
480291910051015	29.486765	-98.503562	64	54.11	55.44	55.14	-0.30	57.14	56.29	-0.85
480291910051010	29.487723	-98.503557	36	54.60	55.92	55.65	-0.27	57.54	56.76	-0.78
480291910051006	29.488602	-98.505797	31	54.38	55.71	55.58	-0.13	57.33	56.64	-0.69
480291910051000	29.492038	-98.506087	100	52.08	53.41	53.44	0.02	55.69	54.86	-0.83
480291910042010	29.493557	-98.500695	90	55.31	56.63	56.51	-0.12	58.13	57.61	-0.52
480291910042009	29.494595	-98.500572	74	54.93	56.26	56.19	-0.07	57.84	57.35	-0.49
480291909013008	29.495087	-98.498023	9	55.99	57.31	57.15	-0.16	58.68	58.23	-0.45
480291909013009	29.49623	-98.496999	111	56.24	57.56	57.42	-0.14	58.88	58.50	-0.38
480291909013005	29.497646	-98.492725	42	55.72	57.05	56.88	-0.17	58.43	58.17	-0.26
480291909013000	29.49863	-98.493176	25	56.92	58.24	58.08	-0.16	59.44	59.21	-0.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291910052004	29.484699	-98.506986	52	54.18	55.51	55.21	-0.30	57.09	56.25	-0.84
480291910063007	29.48521	-98.509445	76	53.67	55.00	54.85	-0.15	56.65	55.88	-0.77
480291909014006	29.503144	-98.50634	267	46.72	47.95	47.63	-0.32	52.78	51.12	-1.66
480291910052002	29.484693	-98.503574	43	52.65	53.98	53.69	-0.29	56.07	55.03	-1.04
480291910042002	29.498615	-98.503265	44	50.14	51.45	51.35	-0.10	54.56	53.52	-1.03
480291910065016	29.487277	-98.509443	78	52.63	53.96	53.93	-0.03	55.89	55.09	-0.80
480291910042011	29.490488	-98.50287	100	55.01	56.34	56.15	-0.19	57.90	57.25	-0.65
480291909023012	29.503846	-98.489412	84	58.04	59.36	59.29	-0.07	60.33	60.33	0.00
480291909013012	29.487179	-98.495384	193	49.41	50.74	50.60	-0.14	54.30	53.10	-1.21
480291909021015	29.512658	-98.484603	86	55.87	57.20	57.26	0.06	58.25	58.65	0.40
480291911022006	29.507624	-98.508635	73	44.80	45.89	45.34	-0.56	52.02	50.07	-1.95
480291909021014	29.513505	-98.484999	71	54.75	56.07	56.15	0.08	57.25	57.75	0.49
480291910051003	29.489466	-98.505794	81	54.02	55.36	55.28	-0.08	57.08	56.40	-0.68
480291909015027	29.500631	-98.49397	63	56.77	58.09	58.07	-0.02	59.31	59.20	-0.11
480291910036010	29.502174	-98.51485	56	44.42	45.56	44.44	-1.12	51.72	48.93	-2.80
480291701023063	29.427489	-98.514925	26	38.84	40.13	39.82	-0.31	45.61	44.52	-1.09
480291701023062	29.428364	-98.514827	17	38.92	40.21	39.91	-0.30	45.52	44.39	-1.13
480291701023048	29.429372	-98.514997	38	39.03	40.33	40.04	-0.29	45.56	44.40	-1.16
480291701023049	29.42912	-98.513967	16	38.95	40.23	39.91	-0.32	45.58	44.37	-1.21
480291701022026	29.431511	-98.514464	13	39.22	40.52	40.24	-0.28	45.70	44.41	-1.29
480291701022000	29.432533	-98.513762	13	39.30	40.60	40.30	-0.30	45.84	44.44	-1.40
480291701023050	29.429317	-98.514429	54	38.99	40.28	39.98	-0.30	45.58	44.39	-1.19
480291702005008	29.424991	-98.514102	12	38.55	39.82	39.47	-0.35	45.69	44.65	-1.04
480291701021000	29.434971	-98.513475	44	39.59	40.89	40.61	-0.28	46.04	44.51	-1.52
480291701011015	29.435781	-98.513376	80	39.67	40.97	40.71	-0.26	46.09	44.53	-1.56
480291701023052	29.427377	-98.514009	7	38.77	40.05	39.72	-0.33	45.58	44.46	-1.12
480291701023053	29.428296	-98.513961	19	38.86	40.14	39.81	-0.33	45.57	44.39	-1.18
480291701022028	29.43113	-98.513365	6	39.12	40.41	40.09	-0.32	45.76	44.40	-1.36
480291106001024	29.42728	-98.512645	40	38.69	39.95	39.57	-0.38	45.64	44.43	-1.20
480291106001018	29.428151	-98.51257	38	38.77	40.03	39.67	-0.36	45.67	44.40	-1.27
480291106001004	29.429941	-98.51235	21	38.94	40.21	39.85	-0.36	45.78	44.40	-1.38
480291106001064	29.425936	-98.511678	15	38.50	39.74	39.33	-0.41	45.65	44.47	-1.18
480291106001023	29.427167	-98.511528	19	38.61	39.85	39.45	-0.40	45.64	44.36	-1.28
480291106001022	29.42783	-98.511452	12	38.68	39.92	39.52	-0.40	45.71	44.37	-1.33
480291106001017	29.428274	-98.511397	14	38.72	39.96	39.57	-0.39	45.75	44.39	-1.37
480291106001016	29.42872	-98.511341	20	38.76	40.00	39.61	-0.39	45.74	44.35	-1.39
480291106001005	29.429834	-98.511201	11	38.87	40.11	39.73	-0.38	45.85	44.38	-1.46
480291106001035	29.424748	-98.510736	19	38.32	39.54	39.11	-0.43	45.72	44.55	-1.17
480291106001036	29.425311	-98.510601	18	38.36	39.59	39.16	-0.43	45.71	44.49	-1.22
480291106002027	29.434604	-98.510445	22	39.37	40.62	40.28	-0.34	46.21	44.48	-1.73
480291106001038	29.426376	-98.510461	15	38.46	39.69	39.26	-0.43	45.72	44.41	-1.31
480291106001015	29.428616	-98.510203	24	38.68	39.90	39.49	-0.41	45.81	44.35	-1.46
480291106001009	29.42924	-98.510126	38	38.73	39.96	39.56	-0.40	45.86	44.35	-1.50
480291106001001	29.430268	-98.509996	2	38.84	40.07	39.67	-0.40	45.93	44.36	-1.57
480291106003024	29.43077	-98.509369	29	38.85	40.08	39.67	-0.41	46.02	44.38	-1.64
480291106002030	29.433083	-98.509852	13	39.16	40.40	40.03	-0.37	46.14	44.43	-1.70
480291106001062	29.424652	-98.509542	20	38.22	39.43	38.99	-0.44	45.78	44.53	-1.25
480291106001047	29.425227	-98.509464	5	38.27	39.48	39.04	-0.44	45.76	44.46	-1.30
480291106001045	29.426301	-98.509333	6	38.37	39.58	39.15	-0.43	45.78	44.39	-1.39
480291106002020	29.436445	-98.508704	35	39.44	40.68	40.34	-0.34	46.64	44.55	-2.09
480291106001048	29.424852	-98.508344	7	38.15	39.35	38.90	-0.45	45.86	44.50	-1.35
480291106003008	29.430877	-98.507596	18	38.72	39.93	39.52	-0.41	46.13	44.38	-1.75

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291106002032	29.432984	-98.507308	15	38.94	40.16	39.77	-0.39	46.38	44.44	-1.94
480291106002012	29.432874	-98.503377	1	38.57	39.76	39.41	-0.35	46.78	44.50	-2.28
480291106003011	29.43078	-98.504005	15	38.41	39.60	39.22	-0.38	46.58	44.44	-2.14
480291107001078	29.433937	-98.500436	100	38.43	39.62	39.31	-0.31	47.02	44.53	-2.49
480291107001058	29.436216	-98.499006	96	38.52	40.53	39.43	-1.10	47.60	44.78	-2.83
480291106002023	29.435586	-98.510757	50	39.50	40.76	40.43	-0.33	46.24	44.50	-1.74
480291701011000	29.436859	-98.513256	89	39.79	41.09	40.83	-0.26	46.21	44.59	-1.62
480291106002005	29.437702	-98.510575	35	39.73	40.99	40.69	-0.30	46.58	44.60	-1.98
480291106002006	29.437779	-98.51142	44	39.79	41.07	40.79	-0.28	46.50	44.62	-1.88
480291106001044	29.425969	-98.508187	8	38.25	39.45	39.01	-0.44	45.82	44.37	-1.45
480291106001040	29.427005	-98.50925	15	38.44	39.65	39.22	-0.43	45.80	44.35	-1.45
480291106001041	29.427623	-98.509174	9	38.50	39.71	39.28	-0.43	45.87	44.38	-1.49
480291106001028	29.424942	-98.512872	25	38.47	39.72	39.33	-0.39	45.67	44.61	-1.06
480291702005007	29.425523	-98.514032	12	38.60	39.87	39.52	-0.35	45.65	44.59	-1.06
480291106002031	29.433236	-98.508829	194	39.11	40.34	39.96	-0.38	46.26	44.48	-1.78
480291106003014	29.428307	-98.506678	3167	38.36	39.56	39.14	-0.42	46.06	44.38	-1.69
480291106003010	29.430676	-98.505223	86	38.49	39.69	39.29	-0.40	46.37	44.40	-1.96
480291106002009	29.437521	-98.508585	35	39.55	40.79	40.46	-0.33	46.71	44.58	-2.13
480291106002024	29.43563	-98.508804	35	39.36	40.59	40.25	-0.34	46.61	44.56	-2.05
480291106001012	29.428911	-98.512472	11	38.85	40.11	39.75	-0.36	45.69	44.37	-1.32
480291101003012	29.430367	-98.498168	146	38.01	39.17	38.83	-0.34	47.00	44.56	-2.44
480291107001079	29.434521	-98.501772	48	38.58	39.78	39.46	-0.32	46.96	44.52	-2.44
480291107001069	29.434999	-98.500711	37	38.55	39.77	39.44	-0.32	47.12	44.55	-2.57
480291107001066	29.435547	-98.501266	9	38.64	39.86	39.54	-0.32	47.10	44.55	-2.56
480291107001067	29.436401	-98.501183	27	38.70	40.58	39.62	-0.96	47.22	44.57	-2.65
480291107001057	29.437299	-98.49967	242	38.64	40.63	39.58	-1.05	47.58	44.75	-2.83
480291107001012	29.440198	-98.501884	17	39.04	40.97	40.02	-0.95	47.57	44.76	-2.82
480291111002018	29.441185	-98.497358	112	39.79	40.90	39.70	-1.20	48.48	45.33	-3.14
480291107001036	29.442051	-98.510341	17	40.19	41.46	41.21	-0.25	46.92	44.78	-2.15
480291111002015	29.442262	-98.497361	101	39.84	40.96	39.77	-1.19	48.56	45.40	-3.17
480291111002014	29.442269	-98.496099	19	39.83	40.94	39.68	-1.26	48.74	45.53	-3.22
480291107001025	29.442924	-98.507959	11	40.08	41.32	41.07	-0.25	47.14	44.82	-2.32
480291111002010	29.443337	-98.494833	47	39.90	40.99	39.65	-1.34	49.07	45.77	-3.31
480291901004032	29.444195	-98.510089	50	40.44	41.70	41.49	-0.21	47.13	44.94	-2.19
480291901004036	29.444287	-98.512102	35	40.59	41.88	41.70	-0.18	47.06	44.99	-2.07
480291111002008	29.444401	-98.49361	57	39.96	41.04	39.62	-1.42	49.35	46.10	-3.25
480291901004023	29.444433	-98.51334	7	40.66	41.96	41.82	-0.14	46.95	44.97	-1.97
480291901004033	29.444993	-98.510001	45	40.54	41.80	41.60	-0.20	47.22	45.02	-2.20
480291901004031	29.445169	-98.511998	58	40.70	41.99	41.82	-0.17	47.14	45.06	-2.08
480291901004029	29.445338	-98.508021	18	40.37	41.62	41.41	-0.21	47.40	45.02	-2.38
480291901004030	29.445529	-98.509931	48	40.60	41.86	41.67	-0.19	47.27	45.06	-2.21
480291901004027	29.446329	-98.509833	70	40.69	41.96	41.77	-0.19	47.37	45.14	-2.23
480291901002005	29.447734	-98.50909	20	40.79	42.05	41.88	-0.17	47.63	45.25	-2.38
480291902004020	29.448619	-98.494861	5	40.23	41.32	39.97	-1.35	49.53	46.31	-3.22
480291901002004	29.448756	-98.510329	27	41.04	42.31	42.18	-0.13	47.62	45.36	-2.26
480291901003018	29.44959	-98.507055	44	40.73	42.51	41.83	-0.68	48.18	45.46	-2.73
480291901003019	29.44959	-98.508935	85	41.01	42.73	42.14	-0.59	48.02	45.46	-2.56
480291902004009	29.44964	-98.494848	15	40.31	41.41	40.05	-1.36	49.64	46.40	-3.25
480291901003013	29.450542	-98.510947	56	41.34	42.62	42.53	-0.09	47.78	45.55	-2.24
480291901003011	29.450542	-98.507045	67	40.83	42.62	41.95	-0.67	48.30	45.56	-2.74
480291902004007	29.451042	-98.492891	34	40.47	41.58	39.97	-1.61	50.21	46.68	-3.53
480291902002003	29.450864	-98.490638	36	40.50	42.08	39.78	-2.30	50.59	47.04	-3.54

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291901001003	29.451476	-98.503601	37	41.14	42.32	41.49	-0.83	48.85	45.82	-3.03
480291901001004	29.451477	-98.501881	60	40.92	42.10	41.19	-0.91	49.01	45.87	-3.14
480291901001005	29.451489	-98.500161	43	40.74	41.91	40.91	-1.00	49.17	45.95	-3.23
480291901003007	29.451478	-98.508925	69	41.23	42.95	42.39	-0.56	48.24	45.64	-2.60
480291902004004	29.451509	-98.498356	22	40.61	41.76	40.65	-1.11	49.38	46.08	-3.30
480291902004005	29.451511	-98.496466	17	40.55	41.67	40.40	-1.27	49.69	46.44	-3.24
480291901004009	29.449817	-98.512277	10	41.35	42.64	42.56	-0.08	47.61	45.52	-2.08
480291901004025	29.446207	-98.513447	51	40.91	42.21	42.09	-0.12	47.11	45.14	-1.97
480291901001006	29.450547	-98.500172	71	40.66	41.83	40.82	-1.01	49.06	45.86	-3.21
480291901002003	29.44864	-98.508935	42	40.89	42.17	42.00	-0.17	47.79	45.32	-2.46
480291107001045	29.440275	-98.505204	3	39.44	40.66	40.40	-0.26	47.10	44.63	-2.47
480291107001004	29.441449	-98.502008	15	39.15	41.11	40.15	-0.95	47.77	44.90	-2.87
480291901001009	29.449593	-98.503612	41	40.94	42.11	41.27	-0.84	48.61	45.62	-2.99
480291901002006	29.447672	-98.508189	23	40.68	41.96	41.76	-0.19	47.74	45.23	-2.51
480291111001003	29.443329	-98.491228	20	39.90	40.96	39.43	-1.53	49.51	46.33	-3.18
480291111001038	29.438197	-98.493302	16	39.61	40.68	39.26	-1.42	48.82	45.62	-3.21
480291107001014	29.43928	-98.501938	19	38.99	40.71	39.95	-0.76	47.47	44.69	-2.78
480291107001019	29.439588	-98.503876	13	39.23	40.45	40.18	-0.27	47.14	44.60	-2.54
480291111002007	29.445458	-98.493618	18	40.01	41.10	39.68	-1.42	49.40	46.13	-3.28
480291111003003	29.446407	-98.491064	97	40.12	41.18	39.56	-1.61	49.92	46.53	-3.38
480291901004000	29.450443	-98.514068	84	41.58	42.88	42.85	-0.03	47.54	45.61	-1.93
480291901003020	29.449633	-98.510753	23	41.20	42.48	42.37	-0.11	47.67	45.45	-2.22
480291901004008	29.44878	-98.5118	50	41.16	42.44	42.34	-0.10	47.49	45.39	-2.10
480291111002005	29.444182	-98.495171	7	39.95	41.05	39.72	-1.33	49.11	45.80	-3.31
480291111003004	29.446516	-98.492449	11	40.11	41.17	39.67	-1.51	49.69	46.41	-3.28
480291902002012	29.44755	-98.491247	25	40.20	41.36	39.63	-1.73	50.04	46.60	-3.44
480291902002013	29.447554	-98.490033	59	40.29	41.46	39.56	-1.90	50.32	46.76	-3.56
480291111001027	29.438992	-98.492359	17	39.66	40.72	39.26	-1.46	49.00	45.73	-3.27
480291111001004	29.443329	-98.492427	14	39.90	40.96	39.49	-1.47	49.38	46.21	-3.17
480291901004007	29.448018	-98.513549	57	41.17	42.47	42.38	-0.09	47.29	45.31	-1.98
480291901002001	29.447871	-98.506603	18	40.47	42.26	41.55	-0.71	47.99	45.27	-2.72
480291901001010	29.449588	-98.501892	36	40.74	41.92	40.99	-0.93	48.80	45.69	-3.11
480291901001011	29.449595	-98.500186	4	40.58	41.75	40.73	-1.02	49.00	45.80	-3.20
480291902004015	29.449609	-98.498844	86	40.48	41.63	40.53	-1.10	49.19	45.91	-3.28
480291902004016	29.449612	-98.497876	9	40.41	41.56	40.40	-1.16	49.26	45.95	-3.32
480291902004011	29.449617	-98.496921	17	40.37	41.50	40.28	-1.22	49.38	46.07	-3.31
480291107001023	29.442518	-98.50506	4	39.66	40.91	40.65	-0.26	47.40	44.80	-2.60
480291901004034	29.444785	-98.507778	30	40.28	41.53	41.30	-0.23	47.37	44.98	-2.40
480291901001001	29.452413	-98.501878	41	41.01	42.19	41.29	-0.90	49.08	45.94	-3.14
480291901001002	29.45241	-98.503597	137	41.24	42.41	41.60	-0.81	48.92	45.89	-3.03
480291901001000	29.45243	-98.500157	29	40.84	42.01	41.02	-0.99	49.27	46.03	-3.24
480291902004003	29.452446	-98.498351	23	40.70	41.85	40.74	-1.11	49.47	46.16	-3.31
480291905041030	29.453362	-98.510922	42	41.77	43.44	43.01	-0.43	48.27	45.88	-2.39
480291905041031	29.453361	-98.508915	45	41.51	43.24	42.70	-0.54	48.50	45.90	-2.60
480291905041029	29.453368	-98.512884	31	41.98	43.29	43.28	-0.01	48.06	45.96	-2.09
480291905031022	29.453361	-98.504985	18	41.52	42.71	41.97	-0.73	48.89	45.95	-2.94
480291902005022	29.453407	-98.494746	41	40.71	41.81	40.39	-1.42	50.19	46.69	-3.50
480291902003016	29.453871	-98.49117	30	41.27	42.46	40.25	-2.21	50.85	47.34	-3.51
480291905031007	29.454325	-98.507035	26	41.38	43.14	42.52	-0.62	48.81	46.04	-2.77
480291905041026	29.454325	-98.508915	56	41.68	43.40	42.88	-0.52	48.69	46.08	-2.61
480291905041028	29.454332	-98.512884	55	42.16	43.47	43.48	0.01	48.23	46.11	-2.13
480291902005016	29.454357	-98.492881	46	40.85	42.43	40.30	-2.12	50.68	47.13	-3.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291902003014	29.454801	-98.490206	32	41.70	42.66	40.75	-1.91	51.21	47.78	-3.44
480291905031006	29.455674	-98.506979	54	42.14	43.34	42.75	-0.59	49.01	46.23	-2.77
480291905031003	29.456949	-98.505598	54	42.12	43.33	42.70	-0.63	49.28	46.41	-2.87
480291905031011	29.455304	-98.503602	56	41.59	42.78	42.00	-0.77	49.27	46.22	-3.05
480291902005014	29.455319	-98.494754	48	40.93	42.04	40.59	-1.45	50.45	46.85	-3.60
480291902003011	29.455453	-98.490717	22	41.67	42.66	40.82	-1.84	51.09	47.64	-3.45
480291905041019	29.456256	-98.508912	48	41.99	43.71	43.25	-0.46	48.92	46.34	-2.58
480291905041017	29.45626	-98.512881	69	42.55	43.94	43.91	-0.03	48.53	46.39	-2.14
480291902005011	29.456266	-98.498341	31	41.13	42.29	41.21	-1.08	49.89	46.69	-3.21
480291905031014	29.456267	-98.500155	42	41.27	42.44	41.50	-0.94	49.64	46.49	-3.16
480291905031012	29.456269	-98.503604	49	41.72	42.91	42.16	-0.75	49.34	46.32	-3.03
480291902005010	29.456278	-98.496471	30	41.07	42.20	40.94	-1.26	50.26	46.81	-3.45
480291905031013	29.456272	-98.501879	47	41.47	42.66	41.81	-0.85	49.49	46.35	-3.13
480291905041010	29.457664	-98.514259	28	43.11	44.59	44.50	-0.09	48.75	46.76	-1.99
480291905041015	29.457221	-98.510917	43	42.51	44.15	43.80	-0.35	48.90	46.53	-2.37
480291905041016	29.457222	-98.512883	61	42.77	44.40	44.14	-0.26	48.75	46.59	-2.16
480291905031000	29.457234	-98.501875	61	41.75	42.81	41.98	-0.83	49.60	46.47	-3.13
480291902003005	29.457294	-98.490901	58	41.90	42.87	41.12	-1.75	51.25	47.84	-3.41
480291905031004	29.457938	-98.507029	60	42.73	43.73	43.21	-0.52	49.31	46.58	-2.73
480291902005000	29.458184	-98.492884	53	42.01	42.97	41.43	-1.54	51.16	47.70	-3.46
480291905041011	29.458186	-98.512882	43	43.00	44.64	44.38	-0.26	48.94	46.78	-2.16
480291904002023	29.459311	-98.496457	25	42.08	42.76	41.39	-1.37	50.71	47.19	-3.52
480291905032017	29.459142	-98.507014	38	42.96	43.95	43.46	-0.49	49.47	46.77	-2.70
480291905032016	29.459156	-98.505478	49	42.76	43.71	43.13	-0.58	49.59	46.75	-2.84
480291905041001	29.45959	-98.514175	20	43.62	45.08	45.02	-0.06	49.14	47.15	-1.99
480291905042027	29.459151	-98.512881	64	43.24	44.88	44.64	-0.24	49.09	46.96	-2.13
480291905032014	29.459163	-98.501878	51	42.28	43.13	42.34	-0.78	49.82	46.72	-3.09
480291905042025	29.460113	-98.510908	56	43.68	44.79	44.50	-0.29	49.38	47.08	-2.30
480291905032008	29.460255	-98.50371	39	42.72	43.62	42.97	-0.65	49.84	46.93	-2.91
480291905032009	29.460139	-98.501888	42	42.45	43.30	42.54	-0.76	49.93	46.86	-3.07
480291904002021	29.460508	-98.49835	42	42.27	42.95	41.89	-1.06	50.53	47.14	-3.39
480291904002020	29.46052	-98.496454	29	42.28	43.12	41.58	-1.54	50.91	47.42	-3.49
480291905042021	29.461079	-98.512876	41	43.79	45.41	45.18	-0.23	49.50	47.42	-2.08
480291905032012	29.461108	-98.501876	43	42.63	43.49	42.74	-0.75	50.08	47.08	-3.00
480291904002019	29.461566	-98.496457	35	42.40	42.99	41.76	-1.23	50.90	47.44	-3.47
480291905032005	29.461966	-98.507013	49	43.54	44.56	44.14	-0.42	49.86	47.27	-2.60
480291905042018	29.462018	-98.509104	73	43.87	44.95	44.62	-0.33	49.79	47.38	-2.40
480291905042019	29.46202	-98.510914	67	44.16	45.29	45.03	-0.26	49.71	47.48	-2.23
480291905032004	29.461972	-98.505807	32	43.36	44.35	43.87	-0.48	49.92	47.21	-2.70
480291905032000	29.461979	-98.500158	57	42.66	43.44	42.56	-0.87	50.43	47.21	-3.22
480291905032001	29.461983	-98.501877	44	42.81	43.69	42.95	-0.74	50.21	47.27	-2.94
480291904002016	29.462579	-98.496464	28	42.59	43.37	41.99	-1.38	51.10	47.68	-3.42
480291904002017	29.462577	-98.498352	25	42.66	43.40	42.31	-1.08	50.81	47.37	-3.44
480291905033009	29.463598	-98.506986	57	43.92	45.12	44.57	-0.55	50.11	47.58	-2.53
480291901003002	29.452401	-98.507038	47	41.07	42.86	42.21	-0.64	48.55	45.78	-2.76
480291905031010	29.454338	-98.503599	48	41.48	42.66	41.86	-0.80	49.17	46.12	-3.05
480291905031017	29.454345	-98.501879	54	41.24	42.42	41.54	-0.88	49.29	46.14	-3.15
480291905031018	29.454345	-98.500157	55	41.06	42.22	41.24	-0.98	49.50	46.30	-3.20
480291902005018	29.454344	-98.49647	46	40.85	41.98	40.70	-1.28	50.07	46.68	-3.39
480291905042007	29.462983	-98.51287	44	44.46	46.04	45.81	-0.23	49.91	47.93	-1.99
480291902004001	29.452458	-98.494747	36	40.59	41.69	40.29	-1.40	50.03	46.61	-3.42
480291902005002	29.458167	-98.496458	16	41.69	42.49	41.21	-1.28	50.58	47.05	-3.53

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291905031008	29.454341	-98.505789	29	41.77	42.96	42.27	-0.69	48.97	46.08	-2.89
480291905032003	29.461891	-98.504642	46	43.17	44.14	43.58	-0.56	49.98	47.17	-2.81
480291902005019	29.454341	-98.498345	70	40.90	42.05	40.97	-1.08	49.66	46.51	-3.15
480291901003004	29.452399	-98.510928	54	41.61	42.90	42.84	-0.06	48.10	45.76	-2.34
480291902005005	29.457218	-98.496461	32	41.28	42.33	41.07	-1.26	50.39	46.90	-3.49
480291904002024	29.459315	-98.493661	50	42.11	43.00	41.06	-1.94	51.11	47.66	-3.45
480291905031020	29.45338	-98.501878	37	41.13	42.30	41.41	-0.89	49.21	46.06	-3.16
480291902005001	29.458184	-98.494754	48	41.90	42.44	40.98	-1.46	50.80	47.28	-3.52
480291905031023	29.453379	-98.505844	20	41.64	42.83	42.13	-0.70	48.79	45.92	-2.87
480291905042026	29.460115	-98.512878	49	43.51	45.14	44.90	-0.24	49.32	47.20	-2.12
480291902005023	29.45341	-98.492882	19	40.74	42.33	40.19	-2.15	50.58	47.00	-3.58
480291702005018	29.42321	-98.514347	37	38.40	39.67	39.31	-0.36	45.83	44.87	-0.96
480291105001040	29.416763	-98.514071	58	37.83	39.07	38.70	-0.37	46.32	45.61	-0.71
480291105001036	29.418842	-98.513733	33	37.97	39.21	38.84	-0.37	46.18	45.38	-0.80
480291105001043	29.415802	-98.513893	38	37.74	38.97	38.61	-0.36	46.38	45.70	-0.69
480291106001031	29.423146	-98.511647	10	38.23	39.46	39.03	-0.43	45.74	44.70	-1.04
480291105001044	29.415608	-98.512671	31	37.65	38.87	38.46	-0.41	46.37	45.65	-0.72
480291105001038	29.416637	-98.512527	39	37.72	38.94	38.53	-0.41	46.33	45.57	-0.76
480291105001046	29.416243	-98.510531	148	37.54	38.74	38.29	-0.45	46.30	45.50	-0.81
480291106001061	29.423703	-98.509726	73	38.14	39.35	38.90	-0.45	45.74	44.58	-1.16
480291105001049	29.414602	-98.510062	8	37.38	38.56	38.11	-0.45	46.40	45.64	-0.76
480291105001048	29.415428	-98.509959	33	37.43	38.62	38.17	-0.45	46.33	45.54	-0.79
480291105001053	29.414275	-98.509091	22	37.27	38.45	37.99	-0.46	46.43	45.66	-0.77
480291105001028	29.418361	-98.509017	8	37.60	38.79	38.33	-0.46	46.14	45.25	-0.89
480291105001064	29.416983	-98.505642	13	37.23	38.39	37.93	-0.46	46.21	45.30	-0.91
480291501004006	29.412934	-98.504379	18	36.85	37.99	37.52	-0.47	46.49	45.71	-0.78
480291105001072	29.415688	-98.504651	22	37.06	38.21	37.75	-0.46	46.32	45.41	-0.90
480291105001006	29.418993	-98.504127	26	37.28	38.43	37.99	-0.44	46.21	45.06	-1.16
480291921001051	29.41368	-98.503243	6	36.84	37.97	37.51	-0.46	46.46	45.62	-0.84
480291105001070	29.416737	-98.503464	42	37.06	38.20	37.76	-0.44	46.35	45.31	-1.03
480291105001067	29.417842	-98.503116	27	37.12	38.27	37.83	-0.44	46.33	45.19	-1.13
480291921001020	29.415337	-98.49957	132	36.79	37.90	37.49	-0.41	46.57	45.40	-1.17
480291921001058	29.411944	-98.499736	32	36.60	37.71	37.27	-0.44	46.69	45.76	-0.93
480291921001025	29.413238	-98.499297	68	36.66	37.76	37.34	-0.42	46.73	45.69	-1.04
480291105001025	29.420044	-98.513019	141	38.03	39.27	38.88	-0.39	46.11	45.24	-0.87
480291105001032	29.418629	-98.511412	33	37.81	39.02	38.59	-0.43	46.14	45.27	-0.87
480291105001041	29.415672	-98.513227	26	37.69	38.91	38.53	-0.38	46.37	45.66	-0.70
480291105001031	29.418546	-98.510461	57	37.73	38.93	38.48	-0.45	46.14	45.26	-0.88
480291105001056	29.413827	-98.512712	8	37.50	38.71	38.31	-0.40	46.58	45.94	-0.64
480291105001017	29.421932	-98.51212	124	38.15	39.38	38.96	-0.42	45.97	45.01	-0.96
480291105001054	29.414075	-98.508645	6	37.22	38.39	37.93	-0.46	46.45	45.67	-0.77
480291921001007	29.419314	-98.498876	9	37.04	38.17	37.78	-0.39	46.51	44.96	-1.55
480291921001008	29.420437	-98.500088	7	37.18	38.31	37.91	-0.40	46.30	44.74	-1.56
480291906042003	29.480169	-98.513495	18	52.74	54.10	53.88	-0.22	55.64	54.81	-0.82
480291905042009	29.464961	-98.512846	61	45.44	46.80	46.53	-0.27	50.33	48.48	-1.86
480291905042002	29.465947	-98.512791	40	45.82	47.16	46.89	-0.27	50.62	48.79	-1.82
480291906042016	29.476484	-98.512457	73	51.64	52.97	52.61	-0.36	54.73	53.67	-1.06
480291906043013	29.468028	-98.512191	57	46.52	47.82	47.57	-0.25	51.09	49.33	-1.76
480291906043025	29.466975	-98.512189	42	46.09	47.39	47.12	-0.27	50.81	48.99	-1.82
480291906042010	29.478324	-98.512162	52	52.48	53.81	53.47	-0.34	55.42	54.46	-0.96
480291906042002	29.480168	-98.512159	51	53.07	54.39	54.11	-0.28	55.95	55.08	-0.87
480291905042001	29.465953	-98.510899	40	45.39	46.65	46.35	-0.30	50.47	48.44	-2.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291906043021	29.468025	-98.510463	69	46.03	47.30	47.01	-0.29	50.93	49.00	-1.92
480291906043020	29.469077	-98.510463	63	46.45	47.73	47.45	-0.28	51.19	49.35	-1.84
480291906042009	29.478321	-98.510437	38	51.95	53.26	52.91	-0.35	55.08	54.00	-1.08
480291906043004	29.472843	-98.509287	78	47.84	49.13	48.85	-0.28	52.20	50.57	-1.63
480291906043017	29.471107	-98.508576	144	46.78	48.05	47.75	-0.30	51.65	49.74	-1.90
480291910063015	29.4826	-98.509093	89	53.71	55.03	54.72	-0.31	56.64	55.73	-0.92
480291905042012	29.463968	-98.508897	51	44.34	45.58	45.14	-0.44	50.11	47.77	-2.33
480291906042022	29.474629	-98.508722	30	48.63	49.92	49.62	-0.30	52.83	51.27	-1.56
480291905033017	29.462784	-98.506987	49	43.72	44.82	44.35	-0.47	49.98	47.41	-2.56
480291906032018	29.470169	-98.507611	6	46.13	47.38	47.04	-0.34	51.31	49.26	-2.05
480291906032037	29.466834	-98.506981	15	44.81	46.05	45.58	-0.47	50.60	48.23	-2.37
480291905033008	29.464411	-98.506981	32	44.12	45.34	44.81	-0.53	50.21	47.71	-2.51
480291905033005	29.465224	-98.506979	30	44.34	45.56	45.06	-0.50	50.33	47.86	-2.47
480291906031018	29.476302	-98.505916	119	48.42	49.69	49.37	-0.32	53.08	51.29	-1.78
480291906032017	29.470148	-98.506724	20	45.93	47.17	46.78	-0.39	51.34	49.20	-2.13
480291905033010	29.463605	-98.505207	54	43.65	44.79	44.16	-0.63	50.16	47.44	-2.72
480291905033011	29.463104	-98.504275	95	43.39	44.46	43.80	-0.66	50.14	47.32	-2.82
480291905033003	29.466046	-98.505209	36	44.28	45.48	44.87	-0.61	50.58	48.05	-2.53
480291906032030	29.467607	-98.5052	38	44.75	45.96	45.39	-0.57	50.85	48.34	-2.51
480291905033001	29.465361	-98.502904	196	43.76	44.93	44.08	-0.85	50.70	47.81	-2.89
480291906031024	29.474692	-98.502402	99	46.70	47.92	47.40	-0.52	52.48	50.23	-2.25
480291906032034	29.471957	-98.502891	68	45.80	47.01	46.40	-0.61	51.93	49.41	-2.52
480291906032026	29.468413	-98.502892	61	44.65	45.83	45.07	-0.76	51.31	48.46	-2.84
480291906032022	29.469278	-98.502894	65	44.90	46.09	45.38	-0.71	51.41	48.66	-2.75
480291906031007	29.478022	-98.502917	59	48.16	49.44	49.06	-0.38	53.21	51.37	-1.84
480291910052014	29.481833	-98.503075	57	50.29	51.60	51.34	-0.26	54.50	53.12	-1.38
480291905033019	29.462797	-98.501877	26	43.00	43.97	43.15	-0.82	50.34	47.36	-2.97
480291905033013	29.463611	-98.501567	24	43.15	44.29	43.28	-1.01	50.51	47.45	-3.06
480291906031011	29.477109	-98.500537	50	47.08	48.33	47.91	-0.42	52.85	50.76	-2.09
480291906031013	29.476048	-98.500985	37	46.81	48.06	47.52	-0.54	52.67	50.49	-2.19
480291906032001	29.473755	-98.500936	33	45.99	47.20	46.54	-0.66	52.24	49.81	-2.44
480291906032009	29.472855	-98.500935	34	45.68	46.88	46.18	-0.70	52.09	49.55	-2.54
480291906032014	29.470177	-98.500928	35	44.80	45.98	45.15	-0.83	51.63	48.82	-2.81
480291905033018	29.46279	-98.500162	65	42.85	43.68	42.75	-0.92	50.63	47.35	-3.27
480291905033014	29.463609	-98.500152	43	43.00	44.05	42.94	-1.11	50.70	47.44	-3.26
480291905033015	29.464427	-98.50015	51	43.18	44.31	43.15	-1.16	50.80	47.56	-3.24
480291905033016	29.46524	-98.500153	58	43.36	44.50	43.37	-1.13	50.92	47.69	-3.24
480291906032012	29.471118	-98.499874	6	44.92	46.10	45.23	-0.86	51.91	49.14	-2.77
480291906043001	29.473709	-98.51045	62	48.83	50.12	49.84	-0.28	52.74	51.30	-1.44
480291905042011	29.46496	-98.508893	40	44.62	45.87	45.45	-0.42	50.26	47.96	-2.29
480291906032007	29.47107	-98.500929	29	45.09	46.27	45.48	-0.79	51.78	49.06	-2.72
480291906031000	29.479914	-98.500516	72	48.20	49.49	49.20	-0.29	53.44	51.67	-1.78
480291906031003	29.479132	-98.506064	111	50.12	51.42	51.10	-0.32	54.14	52.69	-1.45
480291905033012	29.463141	-98.502747	11	43.24	44.14	43.45	-0.69	50.47	47.52	-2.95
480291906032038	29.466845	-98.502898	46	44.16	45.34	44.54	-0.80	50.95	48.10	-2.86
480291906032032	29.467336	-98.500769	16	43.97	45.12	44.14	-0.98	51.18	48.14	-3.05
480291906042001	29.480166	-98.510441	67	52.99	54.31	53.97	-0.34	55.94	54.98	-0.96
480291905033007	29.464419	-98.505207	61	43.83	45.03	44.38	-0.65	50.25	47.57	-2.67
480291905033006	29.465232	-98.505207	55	44.04	45.25	44.62	-0.63	50.39	47.76	-2.63
480291906032036	29.466839	-98.505204	18	44.50	45.71	45.13	-0.58	50.67	48.14	-2.53
480291906032031	29.467615	-98.502898	72	44.38	45.57	44.79	-0.77	51.07	48.25	-2.82
480291906032023	29.469285	-98.50069	47	44.50	45.67	44.76	-0.90	51.50	48.60	-2.90

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291906031006	29.478057	-98.500406	44	47.39	48.66	48.32	-0.34	53.03	51.04	-1.99
480291906031004	29.478976	-98.50293	65	48.61	49.89	49.55	-0.35	53.49	51.76	-1.74
480291910063014	29.481926	-98.511815	110	53.24	54.55	54.34	-0.21	56.12	55.31	-0.81
480291906042017	29.475782	-98.508721	31	49.34	50.63	50.33	-0.30	53.31	51.85	-1.46
480291906042014	29.476475	-98.508715	43	49.79	51.08	50.77	-0.31	53.67	52.24	-1.42
480291906042012	29.477398	-98.510437	50	51.34	52.65	52.30	-0.35	54.60	53.46	-1.14
480291906042020	29.4748	-98.512556	30	50.59	51.92	51.58	-0.34	53.89	52.72	-1.17
480291906043000	29.473709	-98.508726	45	48.11	49.38	49.10	-0.28	52.47	50.86	-1.61
480291906042013	29.477395	-98.508714	34	50.41	51.72	51.38	-0.34	54.10	52.75	-1.34
480291910052017	29.480952	-98.506072	82	51.38	52.70	52.36	-0.34	55.00	53.75	-1.24
480291906042007	29.479241	-98.508717	55	51.70	53.01	52.66	-0.35	55.05	53.87	-1.18
480291910051007	29.486771	-98.506973	44	54.31	55.64	55.44	-0.20	57.22	56.48	-0.74
480291910051001	29.491183	-98.506098	92	52.66	53.99	54.01	0.02	56.09	55.33	-0.76
480291912023011	29.524603	-98.505723	23	44.29	45.55	45.84	0.29	51.04	51.32	0.27
480291909011015	29.512045	-98.503979	100	45.12	46.24	46.01	-0.23	51.90	51.03	-0.87
480291909011014	29.512954	-98.505058	73	44.56	45.88	45.60	-0.27	51.79	50.84	-0.95
480291909011013	29.513813	-98.505316	63	44.28	45.74	45.49	-0.25	51.71	50.77	-0.93
480291909011012	29.514729	-98.505744	40	44.31	45.60	45.32	-0.28	51.66	50.79	-0.87
480291910051009	29.487726	-98.505258	40	54.67	56.00	55.79	-0.21	57.57	56.84	-0.73
480291909011017	29.511082	-98.503627	76	45.33	46.46	46.23	-0.23	51.97	51.07	-0.90
480291910051016	29.485697	-98.503564	59	53.40	54.73	54.44	-0.29	56.61	55.66	-0.95
480291909014004	29.502747	-98.5019	26	48.70	49.99	49.85	-0.14	53.70	52.69	-1.01
480291909014002	29.503804	-98.501887	40	48.22	49.49	49.33	-0.17	53.44	52.43	-1.01
480291909011008	29.513042	-98.501632	25	45.34	46.74	46.66	-0.08	51.88	51.52	-0.36
480291910042008	29.49538	-98.500174	36	54.75	56.08	56.05	-0.03	57.69	57.23	-0.46
480291909011007	29.51289	-98.500041	30	46.03	47.23	47.21	-0.02	52.00	51.89	-0.12
480291909013007	29.491952	-98.495882	37	52.90	54.23	54.07	-0.16	56.35	55.68	-0.67
480291909013011	29.48919	-98.495017	23	50.37	51.69	51.57	-0.11	54.79	53.83	-0.96
480291909015022	29.502928	-98.496833	33	51.69	53.02	53.04	0.02	55.41	55.14	-0.27
480291909015025	29.500213	-98.49701	43	53.74	55.07	55.15	0.08	56.90	56.67	-0.22
480291909013003	29.497599	-98.496181	108	56.55	57.87	57.77	-0.09	59.14	58.86	-0.28
480291909015011	29.50654	-98.496624	37	49.68	50.97	50.96	-0.01	54.02	53.88	-0.14
480291909015017	29.503349	-98.495598	15	52.37	53.69	53.73	0.04	55.84	55.70	-0.14
480291909015008	29.508548	-98.493956	68	50.35	51.64	51.67	0.03	54.24	54.45	0.21
480291909015028	29.499628	-98.49361	51	57.36	58.68	58.56	-0.12	59.81	59.63	-0.18
480291909015004	29.510449	-98.493719	68	49.59	50.87	50.93	0.06	53.65	54.02	0.37
480291909015000	29.511405	-98.493718	69	49.20	50.48	50.56	0.08	53.34	53.79	0.45
480291909015013	29.505722	-98.493401	49	52.51	53.82	53.87	0.04	55.83	55.92	0.09
480291909015018	29.503685	-98.494324	20	53.24	54.56	54.62	0.06	56.44	56.41	-0.03
480291909015016	29.504821	-98.493192	51	53.40	54.72	54.78	0.06	56.52	56.59	0.08
480291909015019	29.503803	-98.492667	27	54.95	56.27	56.34	0.07	57.74	57.80	0.07
480291909021013	29.513587	-98.489171	86	51.13	52.45	52.59	0.14	54.37	55.12	0.75
480291909021016	29.512766	-98.48913	74	51.63	52.96	53.08	0.12	54.77	55.45	0.68
480291909021017	29.511731	-98.489257	116	52.18	53.51	53.60	0.09	55.24	55.81	0.57
480291909023014	29.501793	-98.489777	46	57.30	58.62	58.51	-0.11	59.71	59.65	-0.06
480291909022016	29.505265	-98.490466	48	56.14	57.46	57.51	0.05	58.66	58.80	0.14
480291909023009	29.498649	-98.490282	32	54.33	55.65	55.59	-0.06	57.28	57.19	-0.09
480291909022009	29.507245	-98.488548	58	56.60	57.92	58.00	0.08	59.02	59.25	0.23
480291909022019	29.50641	-98.488551	69	57.60	58.92	58.95	0.03	59.90	60.06	0.16
480291909022007	29.50808	-98.488557	76	55.67	56.99	57.08	0.09	58.19	58.47	0.29
480291909022018	29.505589	-98.488249	54	58.60	59.92	59.87	-0.05	60.81	60.87	0.06
480291909023008	29.500208	-98.485623	50	51.58	52.90	53.03	0.13	55.07	55.46	0.39

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291909023004	29.502905	-98.485061	86	53.70	55.04	55.17	0.12	56.59	56.99	0.40
480291909021018	29.511672	-98.48451	76	57.03	58.34	58.41	0.07	59.28	59.62	0.33
480291909022013	29.505593	-98.48363	54	55.58	56.89	56.99	0.10	58.05	58.44	0.39
480291207011024	29.510679	-98.480739	66	59.63	60.93	60.93	-0.01	61.67	61.83	0.16
480291207011026	29.508981	-98.47998	41	55.81	57.14	57.28	0.14	58.17	58.66	0.49
480291913041032	29.524792	-98.493046	31	48.50	49.92	50.12	0.20	52.29	53.58	1.29
480291912022008	29.524712	-98.501616	15	45.36	46.66	47.01	0.35	51.05	51.97	0.92
480291913041039	29.52166	-98.489205	66	50.01	51.41	51.58	0.17	53.32	54.42	1.10
480291909011005	29.514488	-98.500573	45	45.63	46.88	46.87	-0.01	51.79	51.75	-0.04
480291909021008	29.51602	-98.489801	56	49.79	51.13	51.29	0.16	53.33	54.31	0.97
480291909021009	29.515217	-98.489602	83	50.10	51.47	51.62	0.15	53.59	54.50	0.91
480291909021012	29.514406	-98.489361	85	50.57	51.92	52.06	0.14	53.94	54.78	0.84
480291909021011	29.514356	-98.485281	57	53.88	55.22	55.30	0.08	56.51	57.08	0.57
480291909021010	29.515197	-98.485585	72	53.09	54.45	54.54	0.10	55.83	56.49	0.66
480291909021005	29.516858	-98.485975	81	52.01	53.37	53.49	0.12	54.91	55.72	0.81
480291501002010	29.39835	-98.501199	153	36.67	39.14	38.90	-0.24	48.35	47.97	-0.38
480291501002003	29.401879	-98.502416	75	36.45	38.92	38.62	-0.30	47.96	47.51	-0.45
480291501001015	29.402948	-98.502211	46	36.44	38.86	38.55	-0.31	47.87	47.39	-0.48
480291501004028	29.407675	-98.502449	11	36.52	38.65	38.28	-0.37	47.18	46.56	-0.62
480291503003007	29.393744	-98.501377	168	39.42	40.26	40.12	-0.14	49.03	48.76	-0.26
480291501001006	29.405697	-98.501288	12	36.44	38.66	38.31	-0.34	47.40	46.82	-0.57
480291501002002	29.40096	-98.499215	121	36.48	38.93	38.63	-0.30	48.01	47.54	-0.47
480291503001019	29.389611	-98.500075	18	39.99	40.83	40.72	-0.11	49.51	49.30	-0.21
480291503003023	29.39312	-98.499703	30	39.57	40.40	40.26	-0.14	49.14	48.86	-0.27
480291501001010	29.404396	-98.497705	43	36.42	38.64	38.31	-0.34	47.51	46.94	-0.57
480291501001011	29.405189	-98.497284	78	36.41	38.59	38.25	-0.34	47.44	46.83	-0.61
480291503003022	29.393881	-98.499405	26	39.11	40.02	39.86	-0.16	49.03	48.73	-0.30
480291503001003	29.39252	-98.497816	143	39.65	40.50	40.36	-0.14	49.11	48.82	-0.29
480291503003020	29.394655	-98.499071	12	38.51	39.54	39.35	-0.19	48.85	48.53	-0.32
480291501002013	29.397597	-98.497019	111	38.23	39.26	39.02	-0.24	48.45	48.05	-0.40
480291921002045	29.394296	-98.497929	41	39.01	39.95	39.77	-0.17	48.78	48.45	-0.33
480291503001001	29.391822	-98.495669	25	39.24	40.24	40.09	-0.15	49.29	48.99	-0.30
480291921002007	29.406003	-98.492581	286	36.49	38.50	38.18	-0.32	47.47	46.56	-0.91
480291921002010	29.404829	-98.4938	6	36.48	38.57	38.25	-0.32	47.50	46.74	-0.76
480291503001014	29.391617	-98.49329	35	39.21	40.24	40.10	-0.14	49.34	49.04	-0.30
480291402003011	29.392897	-98.489482	106	39.73	40.68	40.56	-0.12	48.96	48.62	-0.34
480291921002008	29.405492	-98.491039	25	36.55	38.04	37.70	-0.34	47.51	46.56	-0.95
480291921002025	29.405912	-98.49037	39	36.57	38.13	37.81	-0.32	47.51	46.50	-1.02
480291921002022	29.406243	-98.489753	27	36.58	38.00	37.67	-0.33	47.55	46.45	-1.10
480291921002021	29.406595	-98.489101	51	36.60	37.70	37.35	-0.35	47.58	46.37	-1.21
480291921002020	29.407036	-98.488297	66	36.63	37.70	37.37	-0.33	47.64	46.30	-1.34
480291921002018	29.408677	-98.487979	43	36.63	37.70	37.37	-0.33	47.62	46.15	-1.47
480291403003000	29.391262	-98.487613	27	40.08	41.03	40.93	-0.10	49.32	48.99	-0.32
480291921002019	29.407579	-98.487433	25	36.65	37.73	37.42	-0.31	47.70	46.28	-1.42
480291921002028	29.402147	-98.485793	12	37.01	39.00	38.85	-0.15	48.14	47.12	-1.02
480291403002003	29.39082	-98.48572	28	40.02	41.02	40.91	-0.11	49.30	48.93	-0.37
480291402003010	29.39138	-98.483358	103	40.03	41.03	40.92	-0.11	49.32	48.85	-0.47
480291103002024	29.408719	-98.485309	10	36.73	37.81	37.54	-0.27	47.81	46.21	-1.60
480291403002004	29.389046	-98.485482	40	40.38	41.36	41.23	-0.13	49.61	49.30	-0.31
480291401001011	29.403771	-98.484622	44	36.94	38.83	38.69	-0.14	48.02	46.74	-1.27
480291403002002	29.39064	-98.484352	35	40.11	41.10	40.99	-0.11	49.31	48.90	-0.41
480291403002005	29.389014	-98.484553	33	40.36	41.34	41.22	-0.12	49.63	49.30	-0.33

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291401001007	29.404931	-98.482602	186	37.00	38.11	37.99	-0.12	48.08	46.65	-1.43
480291403002001	29.389668	-98.483375	106	40.27	41.26	41.13	-0.13	49.56	49.17	-0.40
480291402002001	29.40207	-98.483584	15	37.18	39.11	39.02	-0.08	48.29	47.12	-1.17
480291402002006	29.400273	-98.48339	12	37.40	39.37	39.31	-0.06	48.50	47.47	-1.03
480291402004010	29.396141	-98.483181	17	38.88	39.97	39.90	-0.06	48.86	48.15	-0.71
480291103002020	29.408023	-98.482207	57	36.89	39.00	37.81	-1.18	48.08	46.50	-1.58
480291402002005	29.401461	-98.481876	26	37.37	39.28	39.23	-0.04	48.40	47.21	-1.20
480291103002019	29.408777	-98.481958	11	36.88	39.03	37.80	-1.23	48.12	46.46	-1.66
480291402004005	29.399375	-98.481828	11	38.10	39.58	39.55	-0.03	48.63	47.59	-1.04
480291403002008	29.389265	-98.481036	29	40.35	41.36	41.20	-0.16	49.61	49.15	-0.46
480291401001000	29.406522	-98.48111	12	37.02	39.07	38.01	-1.06	48.15	46.66	-1.50
480291402004001	29.395809	-98.480879	13	39.04	40.14	40.09	-0.05	49.02	48.19	-0.84
480291501001001	29.408946	-98.498661	339	36.47	37.58	37.13	-0.45	46.90	46.12	-0.79
480291501002005	29.399144	-98.498363	210	36.60	39.08	38.81	-0.27	48.23	47.79	-0.43
480291501002009	29.3986	-98.49976	65	36.57	39.11	38.86	-0.26	48.27	47.86	-0.41
480291501002011	29.397808	-98.499838	71	36.95	39.19	38.95	-0.24	48.40	48.01	-0.39
480291503003021	29.394968	-98.500381	34	38.64	39.62	39.44	-0.18	48.71	48.39	-0.31
480291501002008	29.398192	-98.498194	36	36.66	39.16	38.90	-0.25	48.32	47.90	-0.42
480291402004008	29.396522	-98.485389	14	38.74	39.80	39.71	-0.09	48.73	48.11	-0.62
480291501001012	29.403466	-98.496702	50	36.44	38.73	38.40	-0.32	47.70	47.16	-0.53
480291501001016	29.401824	-98.498082	238	36.47	38.84	38.54	-0.30	47.86	47.36	-0.50
480291501001013	29.402919	-98.497949	203	36.44	38.75	38.43	-0.32	47.71	47.18	-0.53
480291501001009	29.404589	-98.499206	19	36.41	38.68	38.34	-0.34	47.58	47.03	-0.55
480291501001005	29.406035	-98.501075	38	36.44	38.64	38.29	-0.35	47.35	46.77	-0.58
480291501004019	29.409267	-98.503028	45	36.60	38.62	38.25	-0.38	46.90	46.23	-0.67
480291921002017	29.409501	-98.48831	17	36.62	37.70	37.36	-0.34	47.59	46.07	-1.52
480291403002009	29.389241	-98.482325	23	40.37	41.37	41.22	-0.14	49.62	49.21	-0.42
480291403003003	29.390005	-98.489862	68	40.21	41.15	41.04	-0.11	49.52	49.23	-0.29
480291503003012	29.3909	-98.500987	21	39.84	40.67	40.55	-0.12	49.38	49.16	-0.22
480291503001000	29.392413	-98.493176	68	39.71	40.64	40.50	-0.14	49.05	48.72	-0.33
480291403003002	29.390318	-98.487319	75	40.20	41.16	41.05	-0.11	49.43	49.12	-0.31
480291402002015	29.396728	-98.482298	6	38.83	39.92	39.87	-0.05	48.84	48.00	-0.83
480291503001018	29.389648	-98.499442	57	40.02	40.84	40.73	-0.11	49.60	49.39	-0.22
480291501001004	29.406571	-98.500935	36	36.44	38.60	38.25	-0.36	47.25	46.64	-0.61
480291103002023	29.408583	-98.483627	36	36.80	38.22	37.67	-0.55	47.96	46.38	-1.59
480291503003005	29.395666	-98.50004	36	38.36	39.38	39.18	-0.20	48.64	48.30	-0.34
480291503003013	29.391604	-98.501092	42	39.76	40.58	40.46	-0.12	49.33	49.10	-0.23
480291401001012	29.404616	-98.484946	36	36.87	38.74	38.57	-0.17	47.97	46.65	-1.32
480291402004011	29.395437	-98.482029	23	39.07	40.16	40.09	-0.06	48.93	48.20	-0.73
480291912012001	29.542702	-98.500609	253	52.31	53.68	53.74	0.06	54.88	55.68	0.80
480291923001013	29.551041	-98.49788	12	67.36	68.69	68.59	-0.10	69.24	69.18	-0.07
480291912021012	29.533018	-98.499347	65	48.56	49.92	50.07	0.15	52.24	53.47	1.23
480291912013005	29.534352	-98.500058	27	48.73	50.09	50.27	0.17	52.35	53.60	1.25
480291912013006	29.533932	-98.498383	169	49.38	50.74	50.87	0.13	52.75	53.94	1.19
480291912013001	29.537218	-98.499662	29	50.23	51.59	51.67	0.08	53.27	54.32	1.05
480291912012005	29.539304	-98.498521	72	52.02	53.42	53.48	0.06	54.69	55.53	0.85
480291923002008	29.563842	-98.498529	64	51.41	52.69	52.85	0.16	53.57	54.49	0.92
480291923003010	29.567163	-98.497496	82	48.52	49.78	49.95	0.17	50.84	52.28	1.44
480291912012006	29.540453	-98.497819	68	53.17	54.55	54.60	0.05	55.64	56.34	0.70
480291912013007	29.534844	-98.497749	105	50.18	51.56	51.68	0.12	53.29	54.40	1.11
480291912012002	29.541282	-98.497279	77	54.08	55.45	55.49	0.04	56.41	57.02	0.61
480291912013008	29.535462	-98.497044	86	50.92	52.30	52.39	0.10	53.81	54.81	1.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291912012007	29.536496	-98.496652	67	51.70	53.14	53.21	0.07	54.48	55.38	0.90
480291923001016	29.547061	-98.493162	22	66.90	68.21	68.22	0.01	68.78	68.81	0.03
480291912012008	29.5376	-98.495714	67	53.06	54.47	54.55	0.08	55.57	56.29	0.71
480291912012017	29.536624	-98.49569	51	52.42	53.86	53.94	0.08	55.06	55.87	0.80
480291923003012	29.564897	-98.494626	49	48.72	49.99	50.14	0.15	51.01	52.37	1.35
480291913042011	29.532298	-98.491834	918	51.69	53.15	53.28	0.12	54.46	55.39	0.94
480291912012013	29.541316	-98.493362	23	58.22	59.58	59.60	0.02	60.29	60.56	0.26
480291923004000	29.567125	-98.490304	896	46.05	47.30	47.49	0.19	48.53	50.37	1.85
480291913042007	29.534016	-98.491007	311	53.30	54.74	54.82	0.09	55.80	56.52	0.72
480291923001002	29.561495	-98.487871	12	48.54	49.84	49.96	0.12	50.82	52.08	1.26
480291913031006	29.555384	-98.476705	547	49.44	50.83	50.84	0.01	51.71	52.50	0.80
480291913031027	29.548264	-98.47852	16	55.32	56.72	56.74	0.02	57.40	57.71	0.32
480291211231007	29.563178	-98.478824	22	45.78	47.12	47.12	0.00	48.24	49.58	1.34
480291913031009	29.559386	-98.477286	136	47.41	48.78	48.79	0.01	49.77	50.79	1.02
480291211231004	29.562141	-98.477308	24	46.11	47.46	47.47	0.01	48.54	49.75	1.21
480291913031008	29.55689	-98.476343	45	48.52	49.91	49.91	0.00	50.83	51.71	0.88
480291211232001	29.564406	-98.473531	60	45.02	46.37	46.37	0.00	47.44	48.70	1.27
480291913031012	29.552827	-98.473606	23	50.21	51.63	51.63	0.00	52.45	53.09	0.63
480291211233007	29.564127	-98.480831	16	45.64	46.96	46.97	0.01	48.12	49.61	1.48
480291913042013	29.533181	-98.494761	13	50.83	52.22	52.34	0.12	53.75	54.79	1.04
480291923001029	29.542317	-98.493292	46	59.06	60.40	60.43	0.03	61.09	61.30	0.22
480291912013000	29.537798	-98.498779	59	51.03	52.44	52.52	0.08	53.92	54.89	0.97
480291211232005	29.565733	-98.475517	127	44.49	45.81	45.82	0.01	46.97	48.47	1.50
480291923001015	29.550918	-98.49403	14	66.53	67.85	68.01	0.16	68.42	68.60	0.18
480291912012010	29.539226	-98.494916	45	54.84	56.23	56.27	0.05	57.14	57.67	0.53
480291107001070	29.435221	-98.498135	32	38.39	40.42	39.29	-1.13	47.59	44.78	-2.81
480291101003004	29.432451	-98.495139	20	38.12	40.19	38.92	-1.27	47.83	44.99	-2.83
480291111001034	29.436538	-98.495905	22	39.44	40.52	39.27	-1.25	48.16	45.14	-3.02
480291111001029	29.43903	-98.494817	5	39.64	40.72	39.39	-1.33	48.63	45.45	-3.18
480291111001035	29.436648	-98.494728	25	39.47	40.55	39.22	-1.32	48.39	45.29	-3.10
480291101001031	29.433366	-98.490867	132	39.34	40.39	38.91	-1.48	48.62	45.53	-3.09
480291111001016	29.438701	-98.490586	8	39.67	40.71	39.19	-1.52	49.18	46.08	-3.10
480291101001018	29.435443	-98.48953	10	39.54	40.57	39.01	-1.56	49.08	46.03	-3.05
480291111003002	29.446406	-98.489665	52	40.23	41.85	39.50	-2.35	50.32	46.78	-3.53
480291101001005	29.436928	-98.489199	35	39.61	40.65	39.08	-1.57	49.23	46.08	-3.15
480291101001029	29.433073	-98.489156	5	39.39	40.42	38.88	-1.54	48.88	45.74	-3.14
480291101001024	29.434557	-98.488837	28	39.49	40.53	38.96	-1.57	49.06	45.92	-3.14
480291111004054	29.438959	-98.487416	28	39.77	40.80	39.13	-1.67	49.67	46.50	-3.17
480291111003001	29.446402	-98.488443	57	40.30	41.88	39.43	-2.44	50.45	46.96	-3.49
480291111004059	29.43753	-98.488177	14	39.68	40.71	39.09	-1.62	49.43	46.32	-3.11
480291111004057	29.436524	-98.486438	30	39.69	40.71	39.04	-1.67	49.58	46.47	-3.11
480291111001000	29.443382	-98.487193	31	40.10	41.72	39.28	-2.44	50.33	46.87	-3.46
480291111004058	29.438094	-98.487214	32	39.76	40.79	39.10	-1.69	49.69	46.51	-3.18
480291111003000	29.446377	-98.48714	50	40.96	42.03	39.51	-2.52	50.79	47.35	-3.44
480291111004009	29.445179	-98.484689	35	41.21	42.08	40.26	-1.83	51.00	47.65	-3.35
480291111004026	29.443049	-98.485503	13	40.84	41.87	39.54	-2.33	50.65	47.24	-3.41
480291111004029	29.442166	-98.484686	76	40.95	41.84	39.20	-2.64	50.64	47.28	-3.36
480291111004032	29.441524	-98.48401	2	41.02	41.90	39.31	-2.59	50.78	47.45	-3.33
480291111004036	29.441022	-98.484019	16	40.79	41.87	39.37	-2.50	50.74	47.41	-3.33
480291111001002	29.443329	-98.490006	43	39.96	41.15	39.37	-1.78	49.78	46.49	-3.29
480291111001001	29.443333	-98.488782	23	39.99	41.05	39.32	-1.73	49.96	46.59	-3.37
480291111004008	29.446442	-98.485717	7	41.24	42.13	40.31	-1.82	51.00	47.61	-3.38

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291111004007	29.445695	-98.483851	6	41.32	42.19	40.32	-1.87	51.18	47.87	-3.31
480291111001009	29.442016	-98.487506	34	39.98	41.31	39.24	-2.07	50.09	46.68	-3.40
480291111001010	29.44248	-98.486568	18	40.15	41.68	39.24	-2.44	50.30	46.88	-3.43
480291111004031	29.440834	-98.485034	18	40.12	41.73	39.17	-2.56	50.46	47.08	-3.39
480291111001008	29.442251	-98.488825	36	39.90	40.94	39.28	-1.65	49.78	46.52	-3.27
480291111001049	29.441295	-98.488382	36	39.88	40.91	39.24	-1.67	49.80	46.53	-3.27
480291101001026	29.434266	-98.487116	7	39.54	40.57	38.94	-1.63	49.27	46.23	-3.04
480291111001039	29.437504	-98.492627	29	39.55	40.61	39.19	-1.42	48.77	45.58	-3.19
480291111004055	29.43862	-98.486301	19	39.85	41.05	39.11	-1.94	49.93	46.66	-3.27
480291111001011	29.441099	-98.486597	37	40.02	41.64	39.19	-2.45	50.26	46.84	-3.42
480291111001050	29.440996	-98.489523	16	39.82	40.86	39.26	-1.60	49.58	46.41	-3.17
480291111001051	29.440418	-98.487696	40	39.86	40.89	39.19	-1.70	49.83	46.55	-3.28
480291101001028	29.432264	-98.487922	6	39.38	40.41	38.82	-1.59	48.98	45.93	-3.05
480291111004025	29.44371	-98.484896	25	41.06	41.94	40.17	-1.77	50.79	47.42	-3.37
480291111003010	29.444275	-98.488979	110	40.06	41.17	39.37	-1.80	50.07	46.65	-3.43
480291907002004	29.471885	-98.498351	19	44.84	46.01	45.30	-0.71	52.02	49.27	-2.74
480291904003012	29.463615	-98.498349	34	42.85	43.87	42.55	-1.32	50.93	47.55	-3.38
480291907003022	29.474716	-98.498263	23	45.67	46.89	46.41	-0.48	52.40	49.94	-2.46
480291904003005	29.464596	-98.498344	30	43.04	44.15	42.78	-1.36	51.05	47.73	-3.32
480291907003034	29.473302	-98.498342	18	45.25	46.45	45.82	-0.63	52.20	49.60	-2.61
480291904003004	29.465517	-98.498341	34	43.23	44.35	43.01	-1.34	51.18	47.92	-3.26
480291904001007	29.466744	-98.498326	9	43.51	44.63	43.35	-1.29	51.34	48.17	-3.17
480291904001016	29.466221	-98.498338	13	43.39	44.51	43.21	-1.30	51.27	48.06	-3.21
480291904001006	29.467471	-98.498337	47	43.67	44.81	43.56	-1.24	51.43	48.31	-3.12
480291907002006	29.469529	-98.497364	24	44.04	45.18	44.03	-1.15	51.76	48.79	-2.97
480291907002002	29.471546	-98.496327	16	44.43	45.59	44.70	-0.89	52.16	49.34	-2.82
480291907003025	29.473478	-98.496725	45	44.98	46.17	45.52	-0.65	52.27	49.64	-2.63
480291904003003	29.465514	-98.496463	48	43.08	44.17	42.60	-1.58	51.38	48.12	-3.26
480291907003026	29.473867	-98.494455	16	44.67	45.84	45.12	-0.72	52.36	49.74	-2.62
480291907003007	29.47834	-98.495845	66	46.20	47.45	47.00	-0.45	52.86	50.68	-2.18
480291907002012	29.469863	-98.493904	86	43.74	44.83	43.70	-1.13	52.05	49.11	-2.94
480291907002007	29.470638	-98.493894	38	43.89	45.00	43.91	-1.09	52.12	49.23	-2.89
480291907003027	29.473301	-98.494616	41	44.56	45.73	44.93	-0.79	52.30	49.63	-2.67
480291907003028	29.472602	-98.494625	53	44.40	45.56	44.65	-0.90	52.24	49.51	-2.73
480291907001009	29.481706	-98.49357	70	46.56	47.83	47.44	-0.39	53.14	51.26	-1.88
480291907003004	29.47773	-98.494775	55	45.72	46.96	46.44	-0.52	52.75	50.48	-2.27
480291907003019	29.475461	-98.494152	23	44.99	46.18	45.52	-0.66	52.51	50.03	-2.48
480291907003020	29.47687	-98.49298	32	45.08	46.28	45.63	-0.64	52.68	50.32	-2.36
480291907003030	29.47477	-98.492968	26	44.63	45.78	45.02	-0.76	52.52	49.98	-2.54
480291907002000	29.472232	-98.492975	144	44.12	45.23	44.18	-1.05	52.31	49.57	-2.75
480291907003029	29.473974	-98.4929	28	44.44	45.59	44.79	-0.80	52.46	49.85	-2.61
480291908001024	29.471238	-98.491975	21	43.79	44.87	43.69	-1.19	52.23	49.44	-2.80
480291908002022	29.478268	-98.491963	10	45.15	46.35	45.74	-0.61	52.70	50.48	-2.22
480291904001013	29.46624	-98.489399	65	42.94	43.92	42.35	-1.56	52.13	49.12	-3.01
480291904003008	29.464787	-98.489396	104	42.77	43.74	42.14	-1.60	52.00	48.92	-3.08
480291908001027	29.468637	-98.491161	6	43.31	44.34	42.97	-1.37	52.11	49.16	-2.95
480291908001021	29.469507	-98.491128	23	43.43	44.47	43.15	-1.32	52.17	49.28	-2.89
480291908002029	29.47594	-98.490382	48	44.35	45.47	44.70	-0.78	52.53	50.14	-2.39
480291908002010	29.480654	-98.490447	61	45.34	46.55	46.03	-0.52	52.79	50.93	-1.86
480291908001012	29.472326	-98.491006	20	43.86	44.94	43.78	-1.16	52.34	49.65	-2.69
480291908002042	29.473076	-98.49057	37	43.90	44.99	43.95	-1.04	52.39	49.77	-2.62
480291908002024	29.477804	-98.490701	45	44.77	45.93	45.27	-0.67	52.63	50.41	-2.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291908001022	29.470403	-98.491115	9	43.56	44.62	43.34	-1.28	52.22	49.39	-2.83
480291908001011	29.471366	-98.488718	76	43.45	44.48	43.15	-1.32	52.37	49.72	-2.66
480291908001020	29.469498	-98.48881	93	43.23	44.24	42.82	-1.41	52.27	49.48	-2.78
480291908001014	29.470396	-98.488797	116	43.33	44.35	42.98	-1.37	52.31	49.59	-2.72
480291908002001	29.483079	-98.488709	50	45.50	46.71	46.32	-0.38	52.81	51.44	-1.37
480291908001010	29.47222	-98.488505	65	43.52	44.55	43.28	-1.27	52.39	49.81	-2.58
480291908002037	29.474077	-98.488086	43	43.69	44.75	43.84	-0.90	52.45	50.08	-2.38
480291908002031	29.475001	-98.487975	50	43.81	44.88	44.04	-0.84	52.49	50.25	-2.24
480291908002030	29.475916	-98.487801	33	43.90	44.98	44.20	-0.78	52.50	50.39	-2.11
480291908002000	29.481531	-98.48437	51	44.21	45.32	44.97	-0.36	52.48	51.50	-0.99
480291908002040	29.473159	-98.48642	11	43.38	44.40	43.33	-1.07	52.43	50.21	-2.22
480291904002001	29.46722	-98.48509	41	42.84	43.76	42.16	-1.60	52.36	49.69	-2.67
480291908002038	29.474067	-98.486229	17	43.46	44.49	43.64	-0.85	52.46	50.37	-2.09
480291908002039	29.474867	-98.486192	4	43.56	44.59	43.79	-0.80	52.47	50.49	-1.99
480291908002007	29.478813	-98.484946	32	43.88	44.96	44.43	-0.52	52.49	51.12	-1.37
480291908001002	29.471387	-98.483202	32	43.01	43.96	42.61	-1.34	52.47	50.58	-1.90
480291908001015	29.471209	-98.490701	52	43.67	44.72	43.46	-1.26	52.33	49.57	-2.76
480291908002017	29.479737	-98.490753	45	45.21	46.41	45.84	-0.56	52.78	50.79	-1.99
480291907003018	29.475771	-98.494628	60	45.16	46.37	45.74	-0.63	52.54	50.09	-2.45
480291907003006	29.47903	-98.494567	55	46.05	47.30	46.83	-0.47	52.88	50.74	-2.14
480291908002025	29.476859	-98.490583	46	44.57	45.71	45.00	-0.72	52.61	50.32	-2.29
480291907001012	29.480791	-98.493825	59	46.35	47.61	47.19	-0.43	53.04	51.06	-1.98
480291908002036	29.474069	-98.490517	38	44.07	45.17	44.29	-0.88	52.49	49.94	-2.54
480291908002032	29.475002	-98.490483	53	44.22	45.33	44.50	-0.83	52.52	50.05	-2.47
480291908002013	29.477007	-98.486214	37	43.84	44.91	44.24	-0.67	52.55	50.84	-1.71
480291908002026	29.476919	-98.488603	28	44.19	45.31	44.57	-0.74	52.55	50.45	-2.10
480291908002014	29.477985	-98.486815	23	44.05	45.15	44.51	-0.63	52.54	50.81	-1.73
480291908002009	29.479982	-98.487714	34	44.56	45.71	45.16	-0.55	52.62	51.01	-1.62
480291907001008	29.482691	-98.493479	65	46.86	48.14	47.78	-0.35	53.27	51.50	-1.76
480291907001005	29.483701	-98.493397	71	47.16	48.46	48.15	-0.31	53.37	51.73	-1.63
480291908002006	29.480939	-98.486423	51	44.48	45.61	45.15	-0.46	52.59	51.25	-1.34
480291908002016	29.478995	-98.488879	29	44.63	45.77	45.16	-0.61	52.65	50.77	-1.88
480291908001028	29.468628	-98.488797	116	43.14	44.13	42.67	-1.46	52.24	49.40	-2.84
480291904003002	29.465525	-98.493655	71	42.99	44.03	42.68	-1.35	51.75	48.53	-3.21
480291904001015	29.466217	-98.496465	8	43.26	44.34	42.99	-1.35	51.54	48.33	-3.21
480291904001009	29.466747	-98.493672	35	43.19	44.23	42.94	-1.30	51.85	48.71	-3.14
480291904001004	29.467476	-98.493661	65	43.29	44.34	43.08	-1.26	51.86	48.77	-3.09
480291904001002	29.467759	-98.491197	20	43.18	44.21	42.80	-1.40	52.05	49.05	-3.00
480291908001019	29.469202	-98.486585	42	43.03	44.00	42.52	-1.48	52.34	49.69	-2.65
480291908001018	29.469039	-98.485601	22	42.97	43.92	42.43	-1.50	52.37	49.83	-2.54
480291908001006	29.470379	-98.483945	57	43.00	43.94	42.53	-1.41	52.47	50.35	-2.12
480291908001009	29.472242	-98.486574	19	43.31	44.31	43.01	-1.30	52.41	50.06	-2.36
480291908001008	29.471293	-98.486569	19	43.26	44.25	42.88	-1.37	52.47	50.07	-2.40
480291907002011	29.468658	-98.493863	352	43.52	44.60	43.39	-1.21	52.00	48.97	-3.03
480291907002001	29.471905	-98.49462	32	44.24	45.38	44.41	-0.97	52.18	49.39	-2.79
480291907003001	29.479902	-98.494078	57	46.17	47.43	46.97	-0.46	52.99	50.93	-2.07
480291907003021	29.476169	-98.49297	43	44.92	46.09	45.41	-0.68	52.60	50.18	-2.42
480291907002010	29.468663	-98.496465	121	43.78	44.89	43.83	-1.06	51.85	48.80	-3.05
480291907003033	29.473312	-98.493047	36	44.34	45.47	44.57	-0.90	52.41	49.74	-2.67
480291907002003	29.471395	-98.498043	8	44.65	45.81	45.06	-0.75	51.98	49.18	-2.80
480291904003006	29.464603	-98.49647	33	42.92	43.99	42.39	-1.60	51.27	47.96	-3.31
480291908001001	29.471666	-98.48038	52	42.90	43.82	42.62	-1.20	52.49	51.04	-1.44

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291921002005	29.408368	-98.493617	59	36.47	37.63	37.22	-0.41	47.19	46.16	-1.03
480291401001001	29.407081	-98.482516	37	36.90	38.00	37.83	-0.17	48.02	46.50	-1.53
480291103002018	29.407996	-98.480831	135	36.97	39.16	37.95	-1.21	48.31	46.66	-1.65
480291921002006	29.408078	-98.492966	41	36.48	38.38	38.05	-0.33	47.27	46.23	-1.04
480291103002014	29.409444	-98.48499	49	36.74	37.82	37.56	-0.26	47.81	46.17	-1.64
480291103002021	29.409594	-98.482529	39	36.84	39.00	37.74	-1.25	48.06	46.36	-1.69
480291103002022	29.409342	-98.483379	14	36.81	38.10	37.68	-0.41	47.95	46.30	-1.65
480291921002004	29.410193	-98.493119	84	36.52	37.60	37.19	-0.41	47.23	45.99	-1.25
480291401002006	29.40972	-98.477713	4	38.18	39.58	38.19	-1.38	48.82	46.75	-2.07
480291103001019	29.413318	-98.481865	734	37.03	39.27	37.81	-1.46	48.28	46.13	-2.16
480291921002013	29.410357	-98.491113	59	36.56	37.64	37.25	-0.39	47.33	45.94	-1.39
480291103002015	29.41027	-98.484611	43	36.76	37.84	37.58	-0.26	47.80	46.12	-1.68
480291921002016	29.410467	-98.488553	29	36.63	37.71	37.36	-0.35	47.53	45.95	-1.58
480291921002001	29.4113	-98.490175	39	36.61	37.69	37.32	-0.37	47.45	45.91	-1.55
480291401002005	29.410371	-98.4777	12	38.59	39.60	38.16	-1.44	48.87	46.74	-2.13
480291103002012	29.410884	-98.485878	33	36.72	37.80	37.51	-0.29	47.74	46.05	-1.70
480291921002003	29.411075	-98.492589	27	36.55	37.63	37.23	-0.40	47.23	45.89	-1.35
480291103002016	29.41117	-98.484289	22	36.78	38.19	37.61	-0.57	47.89	46.17	-1.72
480291921002000	29.411784	-98.489012	37	36.66	37.73	37.38	-0.35	47.48	45.83	-1.65
480291103002008	29.411722	-98.485335	53	36.76	37.96	37.56	-0.39	47.75	46.02	-1.73
480291921001037	29.41203	-98.494759	30	36.56	37.65	37.24	-0.41	46.99	45.78	-1.21
480291103002017	29.41198	-98.484036	14	36.81	38.97	37.64	-1.33	47.91	46.10	-1.80
480291921001028	29.414021	-98.495868	42	36.65	37.74	37.34	-0.40	46.86	45.54	-1.32
480291921001047	29.41282	-98.498236	29	36.61	37.71	37.29	-0.42	46.71	45.65	-1.07
480291103001023	29.413468	-98.485228	25	36.82	38.86	37.62	-1.24	47.80	45.90	-1.90
480291921001031	29.413087	-98.493809	30	36.62	37.70	37.30	-0.40	47.07	45.68	-1.40
480291103002006	29.413033	-98.486152	14	36.77	38.48	37.55	-0.93	47.70	45.91	-1.79
480291921001057	29.413288	-98.489839	31	36.69	37.77	37.41	-0.36	47.46	45.74	-1.72
480291921001040	29.413597	-98.491874	40	36.67	37.75	37.37	-0.38	47.23	45.59	-1.64
480291103001015	29.41442	-98.487077	44	36.81	37.90	37.57	-0.33	47.56	45.66	-1.89
480291103001017	29.414342	-98.484572	10	36.88	39.11	37.69	-1.42	47.96	45.91	-2.05
480291921001055	29.414782	-98.490559	16	36.75	37.83	37.47	-0.36	47.26	45.43	-1.83
480291103001014	29.414641	-98.486027	11	36.85	38.37	37.63	-0.74	47.69	45.73	-1.97
480291103001013	29.414845	-98.48564	18	36.87	38.91	37.66	-1.25	47.78	45.75	-2.02
480291103001016	29.415104	-98.488154	23	36.82	37.90	37.57	-0.33	47.42	45.47	-1.95
480291101001117	29.419072	-98.484223	398	38.54	39.55	37.97	-1.58	48.38	45.84	-2.55
480291103001009	29.415287	-98.485227	13	36.90	39.04	37.70	-1.33	47.86	45.74	-2.12
480291103001012	29.415762	-98.486757	42	36.89	39.02	37.66	-1.36	47.59	45.56	-2.04
480291921001023	29.416239	-98.497292	38	36.79	37.90	37.51	-0.39	46.71	45.34	-1.37
480291921001003	29.416889	-98.493014	24	36.83	37.92	37.55	-0.37	47.11	45.26	-1.85
480291103001003	29.416161	-98.486339	32	36.92	39.11	37.70	-1.41	47.76	45.63	-2.13
480291103001010	29.416136	-98.488281	7	36.88	38.04	37.63	-0.41	47.42	45.39	-2.02
480291921001034	29.416625	-98.490697	11	36.86	37.94	37.58	-0.36	47.19	45.21	-1.99
480291103001001	29.416673	-98.487883	3	36.92	39.02	37.67	-1.35	47.46	45.40	-2.06
480291103001002	29.417094	-98.487514	10	36.95	39.08	37.71	-1.37	47.55	45.41	-2.14
480291921001002	29.417594	-98.491288	4	36.91	37.99	37.64	-0.35	47.14	45.10	-2.04
480291101002054	29.418867	-98.49362	7	36.97	38.06	37.70	-0.36	46.99	44.99	-2.00
480291101002050	29.418998	-98.49031	12	37.02	38.15	37.77	-0.37	47.25	45.10	-2.15
480291101002049	29.420444	-98.494269	15	37.09	38.19	37.83	-0.36	46.88	44.78	-2.10
480291103002011	29.410097	-98.486292	30	36.69	37.77	37.48	-0.29	47.69	46.03	-1.66
480291103002002	29.411242	-98.487662	7	36.67	37.75	37.42	-0.33	47.61	45.93	-1.68
480291921001056	29.414172	-98.489505	6	36.74	37.82	37.47	-0.35	47.41	45.59	-1.82

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291921001041	29.415026	-98.491033	48	36.75	37.84	37.47	-0.37	47.23	45.41	-1.82
480291921001030	29.41394	-98.494434	23	36.65	37.74	37.35	-0.39	46.98	45.56	-1.42
480291921001024	29.415619	-98.495845	33	36.74	37.84	37.45	-0.39	46.83	45.38	-1.45
480291921002002	29.411493	-98.491535	18	36.59	37.66	37.28	-0.38	47.32	45.84	-1.49
480291103002005	29.413669	-98.48746	21	36.77	37.84	37.52	-0.32	47.58	45.74	-1.84
480291103002000	29.414438	-98.488876	9	36.77	37.85	37.50	-0.35	47.41	45.54	-1.87
480291921001054	29.413112	-98.490722	15	36.67	37.74	37.37	-0.37	47.33	45.67	-1.66
480291101002044	29.42021	-98.49306	69	37.07	38.17	37.81	-0.36	47.03	44.88	-2.15
480291101003066	29.420893	-98.495311	152	37.13	38.23	37.87	-0.36	46.85	44.78	-2.07
480291919001041	29.423127	-98.478017	533	39.33	40.33	38.47	-1.86	49.66	46.84	-2.82
480291101003060	29.423475	-98.495553	13	37.34	38.46	38.10	-0.36	46.90	44.67	-2.22
480291101001094	29.424311	-98.488611	30	37.64	39.70	38.23	-1.47	48.10	45.43	-2.67
480291101003061	29.42463	-98.495446	7	37.43	38.55	38.20	-0.35	47.00	44.70	-2.30
480291101002030	29.42463	-98.490525	17	37.45	39.62	38.22	-1.39	47.80	45.23	-2.57
480291101003046	29.425825	-98.49524	5	37.54	38.67	38.31	-0.35	47.05	44.70	-2.35
480291101003037	29.425818	-98.497662	337	37.57	38.71	38.34	-0.37	46.82	44.57	-2.24
480291101002021	29.426166	-98.490526	107	37.59	39.77	38.36	-1.41	47.96	45.27	-2.68
480291101003043	29.427798	-98.494123	72	37.70	39.76	38.49	-1.27	47.49	44.92	-2.57
480291101001034	29.430364	-98.489561	11	39.19	40.22	38.70	-1.52	48.61	45.62	-3.00
480291101001045	29.430423	-98.48263	4	39.54	40.56	38.81	-1.75	49.57	46.57	-3.00
480291111004077	29.43117	-98.480746	16	39.78	41.34	38.88	-2.46	50.08	46.92	-3.17
480291101003040	29.427854	-98.495325	73	37.71	39.00	38.50	-0.50	47.23	44.75	-2.48
480291101001109	29.423945	-98.48642	1	38.80	39.81	38.27	-1.54	48.43	45.68	-2.75
480291101001096	29.423747	-98.489567	6	37.38	39.58	38.17	-1.41	47.84	45.28	-2.56
480291101001051	29.428766	-98.482584	151	39.45	40.46	38.71	-1.75	49.48	46.53	-2.95
480291919001036	29.42637	-98.481052	14	39.37	40.37	38.60	-1.77	49.49	46.61	-2.88
480291101002008	29.430175	-98.491829	29	38.99	40.09	38.68	-1.41	48.17	45.29	-2.88
480291101001118	29.422412	-98.485814	137	38.71	39.72	38.16	-1.56	48.40	45.71	-2.69
480291101002035	29.423452	-98.492424	234	37.32	39.34	38.09	-1.25	47.23	44.91	-2.33
480291101001060	29.428133	-98.486878	129	39.15	40.16	38.57	-1.59	48.80	45.82	-2.98
480291918091008	29.668771	-98.489461	127	41.87	43.23	42.81	-0.42	43.79	43.69	-0.10
480291918092010	29.697204	-98.488379	67	42.00	43.37	44.77	1.40	44.00	45.64	1.65
480291918092003	29.703588	-98.48866	99	41.60	42.94	44.53	1.59	43.60	45.53	1.93
480291918092008	29.701289	-98.487997	27	41.66	43.03	44.55	1.52	43.66	45.51	1.84
480291918043007	29.689266	-98.491816	541	42.72	44.09	43.96	-0.13	44.68	44.73	0.05
480291918091001	29.673989	-98.488081	125	42.16	43.53	42.89	-0.64	44.10	43.45	-0.65
480291918092001	29.705715	-98.48736	64	41.35	42.67	44.63	1.97	43.35	45.71	2.36
480291918092002	29.704521	-98.485718	34	41.29	42.62	44.49	1.87	43.29	45.53	2.24
480291918092000	29.707218	-98.485617	129	41.22	42.51	44.80	2.29	43.20	45.91	2.72
480291918092005	29.701167	-98.483331	73	41.40	42.74	44.59	1.85	43.38	45.56	2.18
480291918091020	29.671926	-98.483413	146	41.91	43.27	42.62	-0.65	43.83	43.18	-0.65
480291918094001	29.69347	-98.48539	200	42.20	43.57	44.37	0.80	44.17	45.22	1.04
480291918092004	29.69969	-98.483539	682	41.48	42.84	44.66	1.82	43.47	45.60	2.13
480291918094003	29.688856	-98.484419	363	42.53	43.90	43.64	-0.26	44.48	44.44	-0.04
480291918141010	29.703378	-98.480542	37	41.16	42.47	44.54	2.08	43.13	45.58	2.45
480291918141005	29.701368	-98.480963	21	41.25	42.58	44.58	2.00	43.22	45.55	2.33
480291918094005	29.691391	-98.480781	52	41.99	43.36	43.61	0.25	43.96	44.47	0.51
480291918091006	29.67514	-98.479488	54	42.05	43.42	42.49	-0.93	43.99	43.05	-0.94
480291918141006	29.709836	-98.480409	64	41.25	42.44	45.08	2.64	43.19	46.34	3.15
480291918141023	29.700223	-98.479142	36	41.20	42.55	44.62	2.07	43.19	45.58	2.39
480291918141020	29.698224	-98.478736	44	41.31	42.67	44.55	1.89	43.29	45.48	2.20
480291918091004	29.671193	-98.478559	55	41.82	43.19	42.50	-0.69	43.74	43.06	-0.68

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918141012	29.708119	-98.479275	76	41.17	42.38	44.93	2.55	43.11	46.14	3.03
480291918141011	29.707269	-98.478704	43	41.07	42.31	44.80	2.48	43.01	45.97	2.95
480291918141024	29.698189	-98.480045	30	41.35	42.71	44.56	1.85	43.34	45.48	2.14
480291918141008	29.706333	-98.478144	64	41.06	42.30	44.67	2.38	43.00	45.84	2.84
480291918094008	29.684666	-98.47664	61	42.32	43.68	42.94	-0.74	44.25	43.51	-0.74
480291918141030	29.691125	-98.475581	38	41.64	43.02	43.27	0.25	43.61	44.17	0.56
480291918141022	29.690738	-98.47647	115	41.73	43.11	43.28	0.17	43.67	44.13	0.46
480291918094007	29.682568	-98.47567	56	42.40	43.76	42.76	-1.00	44.33	43.33	-1.00
480291918094006	29.682929	-98.483455	746	42.50	43.86	43.16	-0.70	44.43	43.74	-0.69
480291918142009	29.687598	-98.47513	24	41.98	43.34	42.98	-0.36	43.91	43.81	-0.10
480291918141021	29.690967	-98.474693	74	41.60	42.98	43.21	0.23	43.55	44.09	0.54
480291918141019	29.692715	-98.474674	56	41.46	42.82	43.46	0.64	43.41	44.37	0.96
480291918141026	29.710971	-98.475902	50	41.32	42.45	45.02	2.57	43.44	46.38	2.94
480291918142005	29.686704	-98.474303	48	42.01	43.37	42.88	-0.49	43.94	43.69	-0.25
480291918141027	29.710114	-98.475333	58	41.35	42.46	44.94	2.48	43.34	46.28	2.94
480291918102001	29.683886	-98.472965	59	42.15	43.51	42.60	-0.91	44.08	43.24	-0.84
480291918102005	29.683115	-98.472931	52	42.19	43.56	42.56	-1.00	44.13	43.14	-0.99
480291918141014	29.707627	-98.473722	88	41.26	42.41	44.83	2.42	43.16	46.09	2.92
480291918142015	29.687271	-98.470801	75	41.79	43.15	42.69	-0.46	43.72	43.53	-0.19
480291918141016	29.713343	-98.473736	147	40.84	42.03	44.57	2.54	43.05	46.06	3.01
480291918141004	29.712075	-98.471367	23	41.01	42.14	44.46	2.32	43.19	45.99	2.79
480291918142012	29.68761	-98.469981	131	41.73	43.07	42.67	-0.41	43.65	43.53	-0.13
480291918102003	29.683196	-98.469486	50	42.05	43.42	42.35	-1.07	43.98	42.93	-1.05
480291918102007	29.673392	-98.472766	544	41.97	43.34	42.40	-0.94	43.90	42.96	-0.94
480291918142014	29.689354	-98.469128	59	41.48	42.85	42.74	-0.10	43.41	43.63	0.22
480291918101010	29.677652	-98.468005	64	42.18	43.55	42.32	-1.23	44.12	42.88	-1.24
480291918142002	29.688695	-98.464347	107	41.30	42.67	42.32	-0.35	43.26	43.25	0.00
480291918101009	29.676932	-98.466537	117	42.14	43.51	42.28	-1.23	44.08	42.84	-1.25
480291918102000	29.682583	-98.470328	725	42.10	43.47	42.37	-1.10	44.04	42.94	-1.10
480291918101001	29.682514	-98.464526	131	41.97	43.33	42.17	-1.16	43.91	42.97	-0.93
480291918101011	29.670389	-98.462925	63	42.09	43.46	42.39	-1.07	44.02	42.95	-1.07
480291918101019	29.669608	-98.461748	46	42.05	43.42	42.39	-1.03	43.98	42.93	-1.04
480291918101013	29.672724	-98.461137	89	42.16	43.54	42.29	-1.25	44.09	42.84	-1.25
480291918142013	29.689558	-98.460022	102	41.16	42.49	42.23	-0.26	43.07	43.23	0.15
480291918101007	29.679724	-98.463383	52	42.07	43.43	42.16	-1.27	44.00	42.73	-1.27
480291918101000	29.682072	-98.462564	1368	41.97	43.33	42.17	-1.16	43.90	42.87	-1.03
480291918142007	29.688499	-98.459391	224	41.23	42.56	42.10	-0.46	43.16	43.09	-0.07
480291918101008	29.674701	-98.463967	677	42.15	43.52	42.28	-1.24	44.08	42.84	-1.25
480291918041006	29.719934	-98.45558	120	39.59	41.00	42.53	1.53	42.45	45.66	3.21
480291918141001	29.702923	-98.466433	728	40.82	42.09	44.28	2.19	42.80	45.45	2.66
480291918142001	29.688835	-98.467129	1701	41.46	42.83	42.58	-0.25	43.38	43.47	0.08
480291918141018	29.693184	-98.467331	921	41.07	42.39	43.01	0.61	43.00	43.99	1.00
480291918102002	29.680443	-98.474358	59	42.32	43.69	42.54	-1.15	44.26	43.10	-1.16
480291918091002	29.673286	-98.482417	162	41.97	43.34	42.58	-0.76	43.90	43.14	-0.76
480291918142011	29.690142	-98.469106	63	41.38	42.75	42.78	0.03	43.30	43.68	0.38
480291918102012	29.668349	-98.474506	152	41.75	43.09	42.49	-0.60	43.65	43.03	-0.62
480291918102010	29.673427	-98.470569	28	42.03	43.41	42.41	-1.00	43.96	42.97	-1.00
480291918043010	29.691626	-98.492466	42	42.62	43.99	44.35	0.35	44.58	45.14	0.56
480291918092007	29.697058	-98.485211	83	41.78	43.15	44.67	1.52	43.77	45.56	1.79
480291918141013	29.708977	-98.479839	73	41.28	42.46	45.05	2.60	43.21	46.29	3.08
480291918091019	29.670063	-98.48232	87	41.77	43.13	42.59	-0.54	43.69	43.14	-0.55
480291918141003	29.704069	-98.480893	42	41.15	42.45	44.55	2.09	43.12	45.60	2.48

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918101021	29.669757	-98.455514	136	42.13	43.50	42.37	-1.13	44.06	42.92	-1.14
480291918101018	29.671153	-98.458356	348	42.15	43.52	42.33	-1.19	44.08	42.87	-1.20
480291219082003	29.715375	-98.444746	2	39.94	41.32	43.14	1.82	42.72	45.87	3.15
480913107052027	29.736392	-98.448649	15	39.43	40.75	42.20	1.45	44.05	49.39	5.34
480291917011004	29.592296	-98.488337	29	40.25	41.40	41.40	0.00	42.88	45.45	2.56
480291917011012	29.590612	-98.478161	44	39.81	40.98	40.98	0.00	42.30	44.25	1.96
480291917011007	29.591491	-98.483221	29	39.96	41.11	41.11	0.00	42.51	44.83	2.32
480291211172004	29.591681	-98.465007	318	40.58	41.77	41.89	0.12	42.29	43.93	1.64
480291211161000	29.591365	-98.467376	176	40.32	41.50	41.58	0.08	42.51	43.87	1.36
480291917011008	29.592419	-98.482574	28	39.89	41.05	41.05	0.00	42.43	44.69	2.26
480291211173000	29.592693	-98.45649	181	41.98	43.16	43.28	0.12	43.67	44.55	0.88
480291917011002	29.593369	-98.486777	20	40.11	41.26	41.26	0.00	42.70	45.19	2.49
480291211172007	29.59325	-98.464566	81	40.58	41.76	41.87	0.11	42.27	43.82	1.55
480291211171000	29.601861	-98.46555	1664	40.48	41.64	41.81	0.17	42.14	43.50	1.36
480291917024003	29.597107	-98.476465	126	39.72	40.89	40.90	0.01	42.06	43.75	1.69
480291211171006	29.594436	-98.45898	25	41.40	42.58	42.71	0.13	43.08	44.12	1.04
480291211172012	29.59448	-98.46395	39	40.62	41.80	41.92	0.12	42.31	43.79	1.48
480291917011000	29.594835	-98.480193	54	39.76	40.92	40.93	0.01	42.21	44.08	1.87
480291211172008	29.595277	-98.469071	22	40.05	41.23	41.29	0.06	41.74	43.63	1.90
480291211172020	29.595973	-98.46677	33	40.26	41.44	41.55	0.11	41.94	43.63	1.69
480291917011001	29.595341	-98.484687	27	39.98	41.12	41.13	0.01	42.48	44.68	2.20
480291211171001	29.596116	-98.45525	137	41.99	43.17	43.32	0.15	43.68	44.48	0.79
480291211171007	29.595655	-98.4589	49	41.39	42.55	42.72	0.16	43.06	44.08	1.02
480291917024017	29.596276	-98.480322	28	39.78	40.94	40.95	0.01	42.19	44.04	1.86
480291917024014	29.596639	-98.486332	95	40.04	41.19	41.19	0.00	42.55	44.83	2.29
480291211181021	29.597762	-98.455048	64	41.94	43.10	43.27	0.17	43.61	44.40	0.78
480291211172018	29.597265	-98.469221	35	40.03	41.21	41.24	0.02	41.72	43.54	1.82
480291211171010	29.597273	-98.461319	42	40.95	42.12	42.26	0.14	42.62	43.80	1.18
480291211171002	29.59743	-98.45648	91	41.71	42.88	43.05	0.16	43.38	44.24	0.86
480291211172006	29.597313	-98.465331	29	40.43	41.60	41.75	0.15	42.10	43.62	1.52
480291917024001	29.598315	-98.474758	107	39.79	40.97	40.97	0.01	42.10	43.63	1.53
480291917024016	29.59761	-98.48053	32	39.80	40.96	40.97	0.01	42.18	44.00	1.81
480291211171011	29.598112	-98.462054	39	40.90	42.06	42.23	0.17	42.56	43.74	1.18
480291917024015	29.597835	-98.484891	35	39.97	41.12	41.12	0.00	42.43	44.47	2.04
480291211171004	29.59876	-98.460763	68	41.01	42.18	42.34	0.16	42.68	43.77	1.08
480291211172009	29.598409	-98.466288	61	40.31	41.49	41.63	0.14	41.99	43.55	1.56
480291211181022	29.598762	-98.455267	62	41.87	43.03	43.24	0.21	43.53	44.34	0.81
480291211172017	29.599387	-98.468371	49	40.14	41.31	41.44	0.13	41.82	43.50	1.68
480291211172011	29.599108	-98.464249	28	40.55	41.73	41.88	0.15	42.23	43.59	1.36
480291917022018	29.600897	-98.47455	182	39.85	41.02	41.03	0.01	41.65	43.53	1.89
480291211172002	29.599535	-98.465336	34	40.45	41.61	41.77	0.15	42.11	43.55	1.44
480291211172001	29.599467	-98.466596	26	40.30	41.48	41.61	0.13	41.98	43.52	1.54
480291211172003	29.600049	-98.463938	36	40.61	41.77	41.93	0.16	42.27	43.57	1.30
480291211172000	29.600854	-98.464946	58	40.54	41.70	41.89	0.18	42.21	43.53	1.33
480291917022030	29.602294	-98.48583	31	39.97	41.13	41.14	0.01	42.36	44.27	1.90
480291917022032	29.602318	-98.481811	18	39.91	41.07	41.07	0.00	42.22	43.95	1.73
480291211181011	29.605482	-98.464729	3	40.71	41.85	42.07	0.22	42.35	43.50	1.15
480291917022019	29.602438	-98.476478	63	39.88	41.04	41.05	0.01	41.78	43.61	1.83
480291917022005	29.605979	-98.47253	15	40.17	41.33	41.34	0.01	41.82	43.41	1.59
480291211172022	29.595646	-98.472331	42	39.83	41.01	41.01	0.00	42.10	43.64	1.54
480291219053001	29.64596	-98.444455	1276	42.26	43.57	43.46	-0.11	44.12	44.00	-0.11
480291219041000	29.63712	-98.444489	48	42.33	43.60	43.54	-0.06	44.15	44.08	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291219041001	29.636018	-98.445776	92	42.20	43.47	43.41	-0.06	44.01	43.95	-0.06
480291219053013	29.639517	-98.452722	765	42.11	43.41	43.33	-0.08	43.94	43.86	-0.08
480291219042011	29.637553	-98.443271	117	42.47	43.76	43.70	-0.06	44.31	44.24	-0.06
480291918192018	29.638265	-98.489785	230	41.28	42.49	42.43	-0.05	42.99	43.94	0.95
480291918192012	29.638462	-98.473541	121	41.62	42.88	42.83	-0.05	43.38	43.82	0.44
480291219053010	29.639398	-98.449237	72	42.25	43.55	43.48	-0.07	44.10	44.02	-0.08
480291918194007	29.640312	-98.463183	51	41.90	43.18	43.11	-0.06	43.70	43.64	-0.06
480291918194003	29.641927	-98.476403	116	41.63	42.89	42.82	-0.07	43.39	43.82	0.43
480291918194015	29.642089	-98.473501	88	41.66	42.93	42.86	-0.07	43.45	43.83	0.38
480291918194005	29.642778	-98.473349	104	41.69	42.97	42.89	-0.08	43.48	43.84	0.35
480291918194011	29.643365	-98.473773	72	41.69	42.97	42.89	-0.08	43.49	43.84	0.35
480291918194009	29.643728	-98.47183	60	41.76	43.03	42.95	-0.09	43.55	43.86	0.32
480291918081019	29.651858	-98.474932	291	41.79	43.09	42.90	-0.19	43.62	43.43	-0.19
480291918082009	29.646864	-98.472328	273	41.82	43.11	42.99	-0.12	43.62	43.63	0.01
480291918122001	29.645428	-98.485731	202	41.53	42.79	42.71	-0.07	43.30	43.86	0.56
480291219053009	29.647471	-98.447346	84	42.33	43.65	43.51	-0.14	44.19	44.06	-0.14
480291219053003	29.647864	-98.446413	115	42.36	43.68	43.54	-0.14	44.23	44.08	-0.14
480291918194008	29.646993	-98.458537	66	41.95	43.25	43.12	-0.13	43.79	43.64	-0.14
480291918194012	29.647765	-98.458339	74	41.95	43.26	43.11	-0.15	43.79	43.64	-0.14
480291918194014	29.648086	-98.4611	53	41.96	43.28	43.12	-0.15	43.80	43.65	-0.15
480291918121012	29.654453	-98.485813	582	41.73	43.04	42.87	-0.17	43.57	43.88	0.31
480291918194010	29.648534	-98.458764	69	41.96	43.27	43.12	-0.15	43.81	43.64	-0.16
480291918081022	29.650166	-98.479054	44	41.81	43.10	42.97	-0.14	43.63	43.91	0.28
480291918082000	29.659414	-98.458222	656	42.01	43.35	42.87	-0.48	43.88	43.41	-0.48
480291918081021	29.654737	-98.475063	78	41.85	43.16	42.91	-0.25	43.69	43.44	-0.25
480291918081012	29.663309	-98.473861	530	41.61	42.96	42.53	-0.43	43.50	43.07	-0.43
480291918082007	29.658042	-98.452219	31	42.15	43.49	43.03	-0.46	44.03	43.56	-0.47
480291918082002	29.658325	-98.459483	40	42.00	43.34	42.92	-0.42	43.88	43.46	-0.42
480291918081002	29.664411	-98.468573	690	41.77	43.11	42.53	-0.58	43.65	43.06	-0.58
480291918081008	29.66114	-98.466345	214	41.76	43.09	42.61	-0.48	43.63	43.15	-0.49
480291918081004	29.660203	-98.468894	96	41.80	43.13	42.71	-0.42	43.67	43.24	-0.43
480291918081013	29.660903	-98.473431	56	41.69	43.02	42.64	-0.38	43.55	43.17	-0.38
480291918081011	29.662374	-98.462968	123	41.92	43.26	42.70	-0.56	43.81	43.24	-0.57
480291918121003	29.663935	-98.48552	198	41.67	43.01	42.76	-0.25	43.55	43.66	0.11
480291918081010	29.664671	-98.462382	160	41.95	43.31	42.61	-0.70	43.86	43.16	-0.70
480291918081007	29.664211	-98.46663	120	41.79	43.14	42.54	-0.60	43.68	43.07	-0.61
480291918081005	29.665033	-98.463562	131	41.96	43.32	42.62	-0.70	43.87	43.17	-0.70
480291918121002	29.665377	-98.484884	42	41.68	43.03	42.74	-0.29	43.58	43.28	-0.30
480291918091011	29.666686	-98.489237	247	41.74	43.08	42.76	-0.32	43.63	43.72	0.09
480291918102014	29.666803	-98.473414	669	41.64	43.00	42.44	-0.56	43.55	42.98	-0.57
480291918081001	29.666932	-98.457985	79	42.03	43.40	42.47	-0.93	43.94	43.01	-0.93
480291918082001	29.666505	-98.452461	79	42.14	43.49	42.54	-0.96	44.05	43.08	-0.97
480291918121017	29.655084	-98.489186	68	41.70	43.01	42.84	-0.17	43.54	43.92	0.38
480291918081003	29.660394	-98.472296	69	41.72	43.04	42.66	-0.38	43.57	43.20	-0.38
480291918192006	29.639516	-98.483931	93	41.42	42.64	42.58	-0.06	43.14	43.82	0.67
480291219111037	29.675455	-98.429708	92	42.71	44.06	43.27	-0.79	44.62	43.95	-0.67
480291219042000	29.645623	-98.431277	420	42.93	44.24	44.14	-0.10	44.79	44.69	-0.10
480291219051019	29.658761	-98.4292	67	42.73	44.06	43.54	-0.52	44.61	44.08	-0.53
480291219031009	29.640931	-98.427977	57	43.31	44.62	44.58	-0.04	45.18	45.13	-0.05
480291219031006	29.639217	-98.429041	473	43.31	44.62	44.58	-0.04	45.18	45.13	-0.05
480291219052002	29.647721	-98.433775	115	42.65	43.97	43.84	-0.13	44.52	44.38	-0.14
480291902002014	29.447555	-98.488619	11	40.48	41.95	39.48	-2.47	50.54	47.05	-3.49

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291920001048	29.45177	-98.476546	4	42.25	43.06	41.00	-2.06	52.44	49.67	-2.77
480291920002017	29.447647	-98.470912	74	42.56	43.33	41.34	-2.00	52.93	50.52	-2.42
480291201001083	29.448524	-98.467288	19	42.81	43.57	42.31	-1.26	53.24	51.29	-1.96
480291201001084	29.448389	-98.468912	19	42.71	43.48	42.13	-1.35	53.13	50.98	-2.15
480291920002012	29.448799	-98.469898	45	42.64	43.42	42.00	-1.42	53.04	50.83	-2.21
480291920002015	29.448537	-98.473538	24	42.28	43.08	41.01	-2.07	52.56	49.97	-2.60
480291920002016	29.449084	-98.473432	64	42.38	43.17	41.09	-2.09	52.67	50.10	-2.58
480291201001080	29.449687	-98.466165	31	42.89	43.64	42.50	-1.14	53.33	51.58	-1.75
480291902002006	29.449429	-98.488605	25	41.24	42.15	39.60	-2.54	50.81	47.33	-3.47
480291920002010	29.449885	-98.472307	80	42.53	43.31	41.49	-1.82	52.89	50.48	-2.41
480291902001018	29.450393	-98.485675	45	41.53	42.42	40.54	-1.88	51.34	48.01	-3.34
480291920002008	29.450797	-98.471443	22	42.58	43.36	41.98	-1.38	52.93	50.70	-2.24
480291902002002	29.450888	-98.487999	30	41.41	42.31	40.54	-1.77	51.04	47.61	-3.43
480291902001004	29.453129	-98.48205	47	42.00	42.86	40.86	-2.00	51.99	48.90	-3.09
480291902001013	29.453072	-98.483404	23	41.95	42.81	40.83	-1.98	51.89	48.72	-3.17
480291902002001	29.451485	-98.488878	59	41.23	42.30	39.94	-2.36	50.94	47.49	-3.45
480291902001015	29.451495	-98.484982	10	41.72	42.59	40.67	-1.93	51.58	48.29	-3.29
480291902001011	29.452187	-98.480329	46	42.11	42.94	40.89	-2.04	52.18	49.17	-3.01
480291920002001	29.452257	-98.468235	136	42.90	43.65	42.52	-1.13	53.28	51.50	-1.78
480291920002002	29.452642	-98.469885	224	42.71	43.48	42.29	-1.20	53.06	51.13	-1.93
480291201001069	29.45283	-98.463979	44	42.88	43.64	42.88	-0.76	53.22	52.05	-1.17
480291201001068	29.453788	-98.464312	9	42.87	43.62	42.91	-0.72	53.18	52.08	-1.11
480291920002000	29.452263	-98.466607	14	42.85	43.60	42.60	-1.00	53.21	51.65	-1.57
480291902001014	29.452043	-98.484612	25	41.76	42.64	40.70	-1.93	51.64	48.39	-3.24
480291902001009	29.453124	-98.481331	29	42.02	42.87	40.87	-2.00	52.04	49.00	-3.04
480291201001071	29.452817	-98.46138	33	42.90	43.65	43.13	-0.52	53.18	52.39	-0.79
480291902001008	29.453499	-98.479139	30	42.17	43.00	40.97	-2.03	52.26	49.35	-2.91
480291920003013	29.453349	-98.466554	50	42.88	43.64	42.70	-0.94	53.22	51.75	-1.47
480291920003009	29.453572	-98.468614	184	42.84	43.59	42.52	-1.07	53.17	51.46	-1.71
480291920002003	29.453412	-98.470727	9	42.73	43.50	42.28	-1.21	53.05	51.07	-1.98
480291902003018	29.453929	-98.487473	74	41.76	42.65	40.82	-1.83	51.43	48.09	-3.34
480291902001005	29.454871	-98.479543	40	42.23	43.05	41.05	-2.00	52.28	49.40	-2.88
480291920003010	29.454567	-98.470673	27	42.74	43.51	42.39	-1.13	53.05	51.22	-1.83
480291920003007	29.454308	-98.467944	66	42.82	43.58	42.62	-0.96	53.14	51.62	-1.52
480291902001007	29.454288	-98.480544	12	42.17	43.00	41.00	-2.00	52.21	49.25	-2.95
480291920003008	29.454856	-98.469097	40	42.78	43.54	42.53	-1.01	53.08	51.45	-1.63
480291902003013	29.454793	-98.48794	11	41.80	42.70	40.90	-1.80	51.43	48.08	-3.34
480291920005011	29.454897	-98.460207	24	42.73	43.49	43.31	-0.18	52.88	52.61	-0.27
480291902001006	29.455002	-98.478595	13	42.29	43.11	41.12	-1.99	52.38	49.60	-2.78
480291920003011	29.455221	-98.462352	130	42.76	43.52	43.12	-0.40	52.97	52.35	-0.62
480291920003004	29.455322	-98.466474	173	42.84	43.61	42.81	-0.79	53.13	51.88	-1.25
480291902001001	29.456103	-98.480926	11	42.21	43.05	41.09	-1.96	52.18	49.25	-2.94
480291920005010	29.455505	-98.460209	9	42.68	43.44	43.33	-0.11	52.79	52.62	-0.17
480291920005008	29.45551	-98.457279	45	42.56	43.33	43.66	0.34	52.50	53.03	0.52
480291920003005	29.456243	-98.469476	17	42.69	43.46	42.54	-0.92	52.94	51.44	-1.50
480291902003003	29.456308	-98.488372	34	41.92	42.83	41.05	-1.78	51.48	48.16	-3.32
480291920003003	29.456196	-98.463474	162	42.71	43.47	43.05	-0.41	52.89	52.23	-0.66
480291920003002	29.456265	-98.467234	118	42.74	43.51	42.75	-0.75	52.98	51.78	-1.21
480291920005005	29.456124	-98.460208	66	42.63	43.39	43.35	-0.04	52.70	52.63	-0.07
480291920005007	29.456124	-98.45728	42	42.52	43.30	43.67	0.37	52.45	53.03	0.58
480291920005002	29.456745	-98.457274	44	42.50	43.28	43.70	0.41	52.39	53.05	0.65
480291920005004	29.456743	-98.460208	138	42.58	43.35	43.38	0.03	52.61	52.65	0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291920005003	29.456745	-98.458742	38	42.54	43.31	43.55	0.24	52.51	52.88	0.37
480291920002011	29.448825	-98.47126	99	42.51	43.29	41.33	-1.96	52.87	50.52	-2.34
480291201001157	29.448734	-98.46293	76	43.00	43.75	42.79	-0.96	53.45	52.01	-1.43
480291902001000	29.456112	-98.47835	60	42.31	43.13	41.19	-1.95	52.39	49.71	-2.68
480291902003001	29.45623	-98.483717	63	42.11	42.98	41.05	-1.93	51.97	48.89	-3.09
480291902003017	29.453872	-98.489987	33	41.60	42.52	40.82	-1.70	51.05	47.60	-3.45
480291902003019	29.453594	-98.485665	26	41.83	42.72	40.82	-1.90	51.63	48.36	-3.27
480291920003001	29.457145	-98.467697	92	42.70	43.47	42.76	-0.71	52.90	51.75	-1.15
480291920003000	29.457146	-98.463478	165	42.67	43.44	43.11	-0.33	52.81	52.29	-0.52
480291904002004	29.461851	-98.48324	1703	42.50	43.37	41.56	-1.82	52.30	49.45	-2.86
480291904002011	29.457358	-98.486537	20	42.11	43.00	41.16	-1.85	51.78	48.56	-3.23
480291920004000	29.459482	-98.458032	117	42.45	43.23	43.72	0.49	52.22	53.02	0.80
480291920004006	29.459576	-98.468384	8	42.72	43.50	42.88	-0.62	52.88	51.87	-1.02
480291920004008	29.458958	-98.462951	86	42.57	43.34	43.23	-0.11	52.59	52.41	-0.18
480291920004001	29.458867	-98.460194	34	42.49	43.27	43.47	0.20	52.40	52.72	0.32
480291920004005	29.459785	-98.467018	11	42.68	43.46	42.99	-0.47	52.80	52.02	-0.78
480291920004003	29.459941	-98.463988	61	42.57	43.35	43.20	-0.15	52.59	52.33	-0.25
480291920004004	29.459934	-98.465626	39	42.67	43.44	43.12	-0.32	52.75	52.23	-0.52
480291920004002	29.459952	-98.461942	54	42.50	43.28	43.35	0.07	52.43	52.54	0.11
480291920001043	29.460763	-98.46193	39	42.47	43.25	43.37	0.12	52.36	52.56	0.20
480291920001045	29.460757	-98.466019	39	42.56	43.35	43.08	-0.27	52.57	52.13	-0.45
480291920001044	29.460776	-98.463982	41	42.49	43.27	43.21	-0.06	52.45	52.33	-0.11
480291904002025	29.461142	-98.489386	77	42.40	43.35	41.66	-1.69	51.75	48.50	-3.24
480291920001026	29.461651	-98.46213	54	42.44	43.23	43.38	0.15	52.30	52.55	0.25
480291920001025	29.461639	-98.464217	29	42.51	43.29	43.25	-0.04	52.45	52.38	-0.07
480291920001017	29.461827	-98.465675	9	42.51	43.30	43.15	-0.15	52.45	52.20	-0.25
480291920001024	29.462584	-98.463904	5	42.44	43.23	43.27	0.04	52.32	52.39	0.07
480291920001018	29.462921	-98.464903	7	42.49	43.28	43.28	0.00	52.40	52.40	0.00
480291904002006	29.463145	-98.485758	16	42.61	43.51	41.76	-1.76	52.23	49.27	-2.96
480291920001039	29.464633	-98.476651	74	42.69	43.52	42.22	-1.30	52.68	51.00	-1.68
480291920001019	29.464872	-98.462588	181	42.37	43.18	43.49	0.31	52.07	52.61	0.54
480291904003001	29.465528	-98.490263	85	42.87	43.85	42.32	-1.54	51.98	48.89	-3.09
480291920001036	29.466961	-98.476249	26	42.71	43.55	42.58	-0.97	52.62	51.26	-1.36
480291904002005	29.466095	-98.480071	326	42.80	43.66	42.04	-1.62	52.67	50.65	-2.02
480291920001003	29.46704	-98.470751	7	42.54	43.36	43.10	-0.26	52.39	51.93	-0.46
480291920001009	29.466222	-98.46227	39	42.38	43.19	43.66	0.47	51.98	52.79	0.81
480291904002000	29.467289	-98.481567	21	42.78	43.67	42.12	-1.55	52.52	50.41	-2.11
480291904002003	29.467473	-98.486706	16	42.92	43.87	42.30	-1.58	52.31	49.53	-2.78
480291920001010	29.467127	-98.462234	40	42.34	43.16	43.62	0.47	51.85	52.68	0.82
480291904001001	29.467752	-98.490018	19	43.10	44.10	42.65	-1.45	52.11	49.16	-2.95
480291920001001	29.467896	-98.46219	53	42.35	43.17	43.71	0.53	51.81	52.76	0.95
480291920004007	29.458883	-98.466565	78	42.69	43.46	42.96	-0.50	52.83	52.02	-0.81
480291920001023	29.462615	-98.462134	63	42.42	43.22	43.46	0.25	52.24	52.64	0.41
480291920001020	29.463585	-98.462128	52	42.39	43.18	43.46	0.27	52.13	52.59	0.46
480291204013013	29.466376	-98.440936	26	42.01	42.94	44.25	1.30	49.22	52.14	2.92
480291211241017	29.566678	-98.459858	62	46.91	48.22	48.22	0.00	48.94	49.39	0.45
480291917011031	29.568715	-98.483755	43	44.05	45.33	45.33	0.00	46.68	48.58	1.90
480291211241013	29.569121	-98.462312	57	45.33	46.62	46.62	0.00	47.41	48.06	0.65
480291211153000	29.575205	-98.459884	227	44.26	45.51	45.51	0.00	46.28	46.95	0.67
480291211153011	29.569265	-98.457823	73	46.67	47.96	47.96	0.00	48.65	49.08	0.43
480291917011035	29.5708	-98.487842	7	44.03	45.26	45.27	0.01	46.68	48.83	2.15
480291211241004	29.569538	-98.463398	54	44.93	46.21	46.22	0.01	47.04	47.78	0.74

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211153004	29.570242	-98.456522	99	46.78	48.06	48.06	0.00	48.73	49.12	0.39
480291211241011	29.570467	-98.467105	49	43.86	45.14	45.15	0.01	46.09	47.16	1.08
480291211241012	29.570483	-98.465667	31	44.14	45.42	45.43	0.01	46.32	47.25	0.93
480291211153010	29.570577	-98.457822	32	46.22	47.50	47.50	0.00	48.20	48.66	0.47
480291211241005	29.571297	-98.464838	48	44.09	45.36	45.36	0.00	46.24	47.12	0.88
480291211153009	29.571213	-98.459695	58	45.43	46.70	46.71	0.01	47.45	48.01	0.57
480291211153007	29.572669	-98.462667	188	44.21	45.48	45.48	0.00	46.30	47.07	0.76
480291211241008	29.571661	-98.467207	39	43.52	44.79	44.79	0.00	45.75	46.86	1.11
480291211153003	29.572399	-98.460105	168	44.95	46.22	46.22	0.00	46.98	47.60	0.62
480291211153002	29.571693	-98.456086	47	46.43	47.70	47.70	0.00	48.37	48.78	0.41
480291211241010	29.572123	-98.469287	39	43.05	44.32	44.32	0.00	45.35	46.68	1.32
480291211241006	29.57207	-98.46587	15	43.67	44.94	44.94	0.00	45.86	46.85	0.99
480291211233021	29.573913	-98.474486	64	42.07	43.31	43.31	0.00	44.53	46.35	1.81
480291211241007	29.572912	-98.466879	55	43.26	44.52	44.52	0.00	45.48	46.57	1.09
480291211241002	29.573696	-98.468117	36	42.83	44.08	44.08	0.00	45.08	46.31	1.23
480291211241000	29.57454	-98.468459	29	42.55	43.79	43.80	0.01	44.82	46.12	1.30
480291211152011	29.574732	-98.455205	58	45.72	46.98	46.98	0.00	47.65	48.07	0.42
480291211233020	29.574825	-98.469032	41	42.40	43.64	43.64	0.00	44.69	46.04	1.34
480291211233014	29.574913	-98.469984	56	42.26	43.50	43.50	0.00	44.59	46.04	1.45
480291211153005	29.57459	-98.463368	82	43.53	44.78	44.78	0.00	45.65	46.51	0.87
480291211233015	29.575514	-98.470809	84	42.05	43.28	43.28	0.00	44.40	45.93	1.53
480291211163013	29.575293	-98.465804	73	42.83	44.06	44.07	0.01	45.01	46.06	1.05
480291211233019	29.575535	-98.471932	36	41.95	43.18	43.18	0.00	44.34	45.99	1.65
480291211163012	29.5759	-98.465064	29	42.82	44.05	44.06	0.01	44.98	45.98	1.00
480291211233000	29.577695	-98.475867	85	41.29	42.49	42.49	0.00	43.79	45.79	2.00
480291211152007	29.57734	-98.457156	144	44.41	45.65	45.65	0.00	46.38	46.94	0.56
480291211152008	29.576859	-98.45797	67	44.32	45.56	45.56	0.00	46.30	46.89	0.60
480291211162003	29.580557	-98.466431	120	41.70	42.90	42.90	0.00	43.89	45.12	1.23
480291211162009	29.579446	-98.470929	216	41.33	42.52	42.53	0.01	43.66	45.20	1.54
480291211152006	29.578465	-98.455863	163	44.47	45.71	45.71	0.00	46.41	46.91	0.50
480291211164010	29.578301	-98.459403	30	43.58	44.81	44.81	0.00	45.58	46.29	0.71
480291211162006	29.581787	-98.474221	108	40.81	41.96	41.97	0.01	43.20	45.00	1.81
480291211151011	29.580024	-98.455239	49	44.28	45.50	45.50	0.00	45.99	46.69	0.70
480291211164014	29.580435	-98.460933	88	42.74	43.95	43.96	0.01	44.79	45.64	0.85
480291211164013	29.580872	-98.459948	74	42.87	44.07	44.08	0.01	44.88	45.68	0.80
480291211164012	29.581358	-98.459103	69	42.97	44.18	44.18	0.00	44.96	45.70	0.74
480291211164000	29.586797	-98.456065	1069	42.82	44.00	44.10	0.10	44.51	45.36	0.86
480291211162004	29.583452	-98.469299	50	40.90	42.08	42.09	0.01	43.17	44.62	1.45
480291211162001	29.585488	-98.465622	57	41.02	42.20	42.25	0.05	43.19	44.46	1.27
480291917011023	29.586705	-98.485104	52	40.41	41.54	41.55	0.01	43.05	45.60	2.55
480291211161005	29.58749	-98.469259	840	40.40	41.57	41.60	0.03	42.66	44.16	1.50
480291211163004	29.584569	-98.461447	51	41.89	43.08	43.10	0.02	43.95	44.89	0.94
480291211163002	29.585085	-98.46075	67	41.94	43.14	43.20	0.06	43.68	44.91	1.23
480291211162000	29.587235	-98.466548	63	40.68	41.86	41.92	0.06	42.87	44.21	1.34
480291917011006	29.588846	-98.482458	34	40.05	41.19	41.20	0.01	42.64	45.05	2.41
480291211161006	29.587063	-98.472588	31	40.22	41.39	41.39	0.00	42.58	44.24	1.66
480291917011016	29.58848	-98.477289	22	39.93	41.10	41.10	0.00	42.43	44.42	1.99
480291211163003	29.588085	-98.460689	57	41.55	42.74	42.82	0.07	43.25	44.52	1.27
480291917011011	29.590831	-98.476563	91	39.80	40.98	40.99	0.01	42.25	44.10	1.84
480291211233011	29.572791	-98.475247	87	42.33	43.58	43.58	0.00	44.82	46.63	1.81
480291211153006	29.573864	-98.462634	71	43.90	45.16	45.16	0.00	46.00	46.79	0.80
480291211192015	29.576176	-98.442881	45	49.57	50.89	50.89	0.00	51.41	51.54	0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211192008	29.574538	-98.442394	79	50.36	51.69	51.70	0.01	52.21	52.33	0.12
480291211183005	29.581721	-98.444587	96	47.21	48.48	48.48	0.00	49.01	49.23	0.22
480291211183001	29.591503	-98.443132	83	45.17	46.40	46.54	0.13	46.96	47.30	0.34
480291917022025	29.603692	-98.479447	21	39.93	41.09	41.10	0.01	42.18	43.77	1.59
480291219062006	29.609297	-98.4556	1859	41.48	42.65	42.91	0.25	43.16	43.92	0.76
480291917022016	29.60501	-98.485868	57	39.97	41.14	41.15	0.01	42.32	44.10	1.78
480291917022022	29.605576	-98.479625	44	40.00	41.16	41.17	0.01	42.20	43.75	1.54
480291219062012	29.608742	-98.446905	86	42.29	43.46	43.71	0.25	43.99	44.55	0.56
480291917022007	29.60799	-98.478076	25	40.13	41.28	41.30	0.02	41.78	43.62	1.84
480291918181017	29.611409	-98.486432	616	40.10	41.27	41.30	0.03	42.34	43.98	1.64
480291219062007	29.611407	-98.456579	41	41.38	42.55	42.82	0.27	43.06	43.83	0.77
480291219061013	29.618865	-98.446839	832	42.04	43.25	43.41	0.16	43.78	43.93	0.15
480291918181006	29.613646	-98.48093	550	40.30	41.46	41.48	0.02	41.95	43.69	1.74
480291219062009	29.613395	-98.456286	42	41.43	42.61	42.86	0.25	43.12	43.85	0.72
480291219062001	29.615207	-98.457639	614	41.32	42.51	42.76	0.25	43.02	43.75	0.73
480291219062016	29.614214	-98.454407	93	41.58	42.77	43.02	0.25	43.29	43.95	0.66
480291918181003	29.616719	-98.471998	10	40.85	41.99	42.00	0.01	42.48	43.45	0.97
480291219061011	29.620293	-98.456725	476	41.46	42.68	42.78	0.10	43.19	43.78	0.59
480291219062003	29.618671	-98.462982	18	41.13	42.32	42.44	0.12	42.83	43.61	0.77
480291918182002	29.619493	-98.48195	125	40.63	41.79	41.80	0.01	42.28	43.73	1.46
480291918182003	29.619754	-98.479748	101	40.72	41.88	41.89	0.01	42.36	43.67	1.31
480291918182006	29.619082	-98.479026	71	40.71	41.86	41.87	0.01	42.35	43.64	1.29
480291219061000	29.625152	-98.450693	742	41.97	43.23	43.23	0.00	43.76	43.76	0.00
480291918181002	29.622048	-98.473595	177	41.01	42.19	42.18	-0.01	42.68	43.53	0.85
480291918181001	29.623464	-98.474338	66	41.07	42.25	42.24	-0.01	42.74	43.56	0.82
480291219061003	29.624959	-98.454287	90	41.72	42.97	42.98	0.01	43.50	43.50	0.00
480291219061007	29.62687	-98.453448	157	41.83	43.08	43.08	0.00	43.61	43.61	0.00
480291219061008	29.625453	-98.455897	106	41.66	42.90	42.90	0.00	43.42	43.43	0.01
480291219061004	29.625231	-98.452221	36	41.86	43.11	43.12	0.01	43.64	43.64	0.00
480291918193006	29.631618	-98.485201	339	41.14	42.33	42.32	-0.01	42.82	43.86	1.05
480291918193015	29.628304	-98.48949	57	40.91	42.08	42.09	0.01	42.57	44.01	1.44
480291219061005	29.6284	-98.456497	49	41.75	43.01	43.00	0.00	43.53	43.53	0.00
480291219041007	29.631176	-98.449416	246	42.12	43.39	43.36	-0.03	43.93	43.90	-0.03
480291219041005	29.633262	-98.454818	17	41.96	43.23	43.20	-0.03	43.76	43.73	-0.03
480291918193007	29.63121	-98.487516	56	41.11	42.29	42.27	-0.01	42.78	43.94	1.16
480291918193010	29.631838	-98.48652	60	41.16	42.33	42.31	-0.03	42.82	43.90	1.08
480291219041009	29.631428	-98.451028	73	42.03	43.32	43.29	-0.03	43.85	43.82	-0.03
480291219041008	29.631597	-98.44727	56	42.29	43.57	43.54	-0.03	44.11	44.08	-0.03
480291918193011	29.632432	-98.48546	50	41.17	42.36	42.35	-0.01	42.86	43.85	1.00
480291918193000	29.632655	-98.479665	369	41.32	42.53	42.49	-0.04	43.02	43.74	0.72
480291918191000	29.636401	-98.470245	1548	41.66	42.91	42.87	-0.04	43.41	43.83	0.42
480291918193012	29.632715	-98.484601	50	41.22	42.41	42.39	-0.03	42.90	43.83	0.93
480291219041002	29.635012	-98.44687	682	42.36	43.64	43.59	-0.05	44.18	44.13	-0.05
480291918193003	29.634617	-98.480422	97	41.38	42.60	42.56	-0.04	43.09	43.78	0.68
480291219032013	29.633653	-98.442625	48	42.44	43.70	43.65	-0.05	44.24	44.18	-0.05
480291918193009	29.634657	-98.484402	64	41.30	42.50	42.47	-0.03	42.99	43.83	0.83
480291918191004	29.635983	-98.464679	97	41.77	43.04	43.01	-0.03	43.55	43.55	0.00
480291918193002	29.636237	-98.478004	309	41.56	42.78	42.73	-0.05	43.28	43.85	0.57
480291918182004	29.622141	-98.4773	66	40.93	42.10	42.10	0.00	42.59	43.62	1.03
480291918192014	29.634557	-98.487866	107	41.22	42.41	42.38	-0.03	42.90	43.92	1.02
480291918193004	29.636446	-98.481659	140	41.43	42.65	42.60	-0.05	43.15	43.81	0.67
480291918193005	29.635396	-98.482167	85	41.37	42.58	42.54	-0.04	43.08	43.80	0.72

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918191003	29.635661	-98.461727	102	41.84	43.11	43.07	-0.03	43.63	43.60	-0.03
480291219061001	29.622943	-98.443387	64	42.35	43.58	43.67	0.09	44.12	44.20	0.08
480291201001178	29.444346	-98.459819	62	43.19	43.93	42.94	-0.99	53.65	52.18	-1.47
480291307001021	29.441188	-98.460207	29	43.24	43.98	42.79	-1.19	53.72	51.95	-1.77
480291201001168	29.44242	-98.456506	16	43.30	44.04	43.21	-0.83	53.71	52.48	-1.22
480291306003008	29.433293	-98.460233	23	43.24	43.97	42.38	-1.59	53.55	51.33	-2.22
480291201001175	29.441952	-98.45916	30	43.26	44.01	42.93	-1.08	53.73	52.14	-1.59
480291201001179	29.444015	-98.45909	12	43.27	44.01	43.04	-0.97	53.73	52.32	-1.41
480291201001180	29.443505	-98.459122	8	43.27	44.01	43.02	-1.00	53.74	52.28	-1.46
480291201001173	29.442998	-98.45912	33	43.26	44.00	42.98	-1.02	53.72	52.21	-1.50
480291201001170	29.442489	-98.459092	26	43.25	43.99	42.95	-1.04	53.71	52.17	-1.54
480291306003028	29.431255	-98.458848	26	43.32	44.07	42.47	-1.60	53.64	51.43	-2.22
480291306003031	29.430844	-98.458854	29	43.33	44.07	42.46	-1.62	53.65	51.40	-2.24
480291306003007	29.433291	-98.45884	12	43.38	44.12	42.61	-1.51	53.78	51.65	-2.13
480291307001022	29.441187	-98.458726	70	43.37	44.11	43.00	-1.10	53.86	52.25	-1.61
480291307001017	29.439256	-98.458757	37	43.46	44.20	42.87	-1.33	53.78	52.03	-1.76
480291306003027	29.431066	-98.457406	26	43.49	44.23	42.67	-1.56	53.81	51.69	-2.13
480291306003022	29.431688	-98.457399	23	43.49	44.22	42.69	-1.54	53.80	51.72	-2.08
480291306003011	29.43293	-98.457262	23	43.55	44.29	42.78	-1.51	53.90	51.87	-2.03
480291201001171	29.442482	-98.45735	38	43.29	44.03	43.13	-0.91	53.72	52.39	-1.33
480291201001172	29.444005	-98.457349	26	43.23	43.98	43.18	-0.80	53.64	52.46	-1.18
480291307002023	29.441102	-98.457263	38	43.36	44.11	43.12	-0.99	53.82	52.37	-1.45
480291306003023	29.431696	-98.456547	21	43.56	44.30	42.80	-1.50	53.88	51.87	-2.02
480291307002022	29.441103	-98.455792	21	43.42	44.17	43.32	-0.84	53.86	52.64	-1.23
480291306003025	29.431305	-98.455661	109	43.62	44.36	42.90	-1.47	53.94	51.98	-1.96
480291307002006	29.442763	-98.454342	30	43.30	44.05	43.53	-0.52	53.65	52.88	-0.77
480291307002021	29.441105	-98.45448	27	43.40	44.15	43.44	-0.71	53.79	52.76	-1.03
480291306003015	29.431829	-98.454153	57	43.72	44.46	43.11	-1.35	54.02	52.23	-1.79
480291306003040	29.430813	-98.454147	43	43.75	44.49	43.10	-1.39	54.07	52.20	-1.87
480291307002007	29.443453	-98.452868	49	43.23	43.99	43.83	-0.15	53.49	53.14	-0.36
480291307002019	29.442469	-98.452865	61	43.31	44.06	43.80	-0.25	53.59	53.10	-0.49
480291306003014	29.431488	-98.452797	43	43.77	44.51	43.34	-1.17	54.07	52.40	-1.67
480291306003013	29.432491	-98.452764	29	43.74	44.48	43.35	-1.12	54.10	52.49	-1.61
480291307002017	29.441099	-98.452243	39	43.46	44.21	43.88	-0.32	53.78	53.27	-0.51
480291306004004	29.430492	-98.451069	64	43.85	44.60	43.52	-1.08	54.20	52.60	-1.59
480291306004000	29.432603	-98.450237	77	43.91	44.66	43.73	-0.93	54.16	52.91	-1.24
480291307002032	29.442457	-98.449833	15	43.26	44.02	44.25	0.23	53.39	53.51	0.12
480291307001026	29.438417	-98.449333	5	43.76	44.51	44.32	-0.19	53.85	53.62	-0.23
480291306004003	29.430496	-98.448664	105	43.98	44.73	43.91	-0.81	54.19	53.05	-1.14
480291306001006	29.433322	-98.446474	38	43.91	44.67	44.39	-0.27	54.01	53.63	-0.38
480291306001008	29.433715	-98.445055	14	43.84	44.60	44.54	-0.07	53.86	53.77	-0.09
480291306001003	29.433374	-98.443989	22	43.82	44.59	44.61	0.02	53.79	53.84	0.04
480291308001019	29.445765	-98.43556	16	42.70	43.56	44.81	1.25	51.25	53.49	2.24
480291308001035	29.437448	-98.425799	632	42.72	43.64	44.58	0.94	50.89	53.14	2.26
480291308001027	29.439861	-98.423776	60	42.51	43.47	44.41	0.94	50.09	52.58	2.50
480291307001027	29.437741	-98.449144	17	43.75	44.50	44.24	-0.26	53.85	53.52	-0.33
480291307002027	29.440109	-98.452237	30	43.47	44.22	43.84	-0.37	53.74	53.05	-0.69
480291307002016	29.440579	-98.451032	46	43.44	44.19	44.04	-0.15	53.67	53.31	-0.36
480291307001003	29.437275	-98.446383	905	43.66	44.43	44.49	0.07	53.62	53.72	0.10
480291201001141	29.453987	-98.443871	27	42.46	43.27	44.44	1.17	51.34	53.48	2.14
480291201001065	29.453178	-98.457413	16	42.73	43.49	43.57	0.08	52.82	52.94	0.12
480291201001066	29.453155	-98.456143	25	42.66	43.42	43.69	0.27	52.68	53.09	0.41

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291201001197	29.453164	-98.459575	18	42.82	43.57	43.30	-0.26	53.01	52.61	-0.40
480291201001196	29.452726	-98.459807	24	42.83	43.58	43.24	-0.34	53.05	52.54	-0.52
480291201001072	29.453651	-98.45983	16	42.79	43.54	43.29	-0.26	52.97	52.58	-0.39
480291201001067	29.454109	-98.459829	16	42.76	43.51	43.30	-0.21	52.92	52.60	-0.32
480291201001064	29.454094	-98.456207	22	42.60	43.37	43.73	0.36	52.58	53.14	0.56
480291920005013	29.454896	-98.457277	26	42.61	43.38	43.67	0.29	52.61	53.05	0.44
480291920005012	29.454896	-98.458742	29	42.74	43.50	43.59	0.09	52.84	52.98	0.14
480291307002008	29.442764	-98.451277	64	43.27	44.03	44.07	0.04	53.48	53.35	-0.13
480291307002012	29.440932	-98.448335	37	43.40	44.17	44.45	0.28	53.48	53.71	0.24
480291307002011	29.442738	-98.44722	47	43.15	43.92	44.56	0.64	53.10	53.80	0.70
480291307002010	29.443021	-98.448096	94	43.16	43.93	44.47	0.54	53.17	53.73	0.57
480291308001024	29.431103	-98.43835	14	43.76	44.56	44.98	0.42	53.54	54.24	0.70
480291306004015	29.425446	-98.444357	39	44.23	45.01	44.28	-0.73	54.44	53.48	-0.96
480291306004014	29.426093	-98.444345	45	44.21	44.99	44.32	-0.67	54.41	53.53	-0.88
480291306004013	29.426652	-98.444439	28	44.19	44.96	44.33	-0.63	54.39	53.56	-0.83
480291306001002	29.429498	-98.445634	102	44.11	44.86	44.37	-0.50	54.28	53.60	-0.68
480291306001009	29.430482	-98.445739	107	44.07	44.83	44.41	-0.41	54.23	53.64	-0.59
480291308001029	29.440065	-98.429978	72	42.86	43.76	44.85	1.10	51.23	53.47	2.24
480291308001026	29.440726	-98.430759	61	42.83	43.72	44.88	1.16	51.27	53.51	2.23
480291308001034	29.434297	-98.425939	53	42.80	43.71	44.68	0.97	51.42	53.61	2.18
480291306001005	29.428496	-98.445564	89	44.11	44.87	44.29	-0.58	54.31	53.49	-0.82
480291111004033	29.441867	-98.482998	15	41.11	41.98	40.16	-1.82	50.93	47.63	-3.30
480291111004060	29.435219	-98.482244	213	40.23	41.55	39.01	-2.54	50.31	47.04	-3.27
480291111004046	29.438635	-98.48119	522	41.03	41.91	40.07	-1.84	50.88	47.65	-3.23
480291111004076	29.432109	-98.481096	18	39.80	41.34	38.91	-2.43	50.08	46.92	-3.17
480291111004004	29.444667	-98.479779	4	41.62	42.46	40.46	-2.00	51.69	48.53	-3.16
480291111004019	29.442005	-98.479745	106	41.46	42.31	40.35	-1.95	51.50	48.32	-3.18
480291919001007	29.432005	-98.477599	20	40.96	41.82	40.01	-1.81	50.86	47.75	-3.11
480291111004013	29.442988	-98.478571	13	41.65	42.48	40.46	-2.02	51.76	48.62	-3.14
480291919001002	29.43324	-98.477145	27	41.15	42.00	40.12	-1.88	51.13	48.02	-3.11
480291110003025	29.439366	-98.476001	38	41.67	42.50	40.46	-2.04	51.83	48.76	-3.07
480291110003021	29.440816	-98.475353	16	41.81	42.63	40.56	-2.07	52.02	49.00	-3.03
480291110003009	29.444814	-98.475578	2	41.98	42.80	40.69	-2.11	52.21	49.24	-2.97
480291110003011	29.442485	-98.474863	15	41.92	42.73	40.64	-2.10	52.15	49.17	-2.98
480291920002018	29.447649	-98.473648	32	42.25	43.05	40.95	-2.10	52.53	49.85	-2.68
480291110003015	29.441955	-98.473616	6	42.00	42.81	40.70	-2.11	52.27	49.34	-2.92
480291110003006	29.443585	-98.472133	214	42.19	43.00	40.87	-2.13	52.51	49.75	-2.76
480291110003012	29.442745	-98.473605	2	42.05	42.85	40.73	-2.13	52.33	49.40	-2.92
480291110003019	29.439734	-98.472669	44	41.96	42.77	40.67	-2.10	52.24	49.32	-2.92
480291110003013	29.442751	-98.472514	33	42.14	42.94	40.80	-2.14	52.45	49.60	-2.85
480291110003014	29.441961	-98.472518	24	42.10	42.90	40.77	-2.13	52.40	49.54	-2.86
480291919004015	29.43331	-98.472518	23	41.66	42.48	40.45	-2.02	51.86	48.87	-2.99
480291110003031	29.439314	-98.472147	22	41.99	42.80	40.69	-2.11	52.28	49.37	-2.91
480291919004003	29.434591	-98.472031	9	41.78	42.59	40.53	-2.06	52.02	49.05	-2.97
480291919004014	29.433307	-98.471019	53	41.86	42.67	40.58	-2.09	52.14	49.19	-2.94
480291110002046	29.43687	-98.471012	38	42.01	42.81	40.69	-2.12	52.32	49.40	-2.92
480291110001018	29.44049	-98.471012	22	42.15	42.94	40.82	-2.13	52.47	49.67	-2.80
480291110001020	29.439266	-98.471018	32	42.11	42.91	40.77	-2.14	52.43	49.57	-2.87
480291110001011	29.441129	-98.471018	15	42.27	43.07	40.90	-2.17	52.64	49.88	-2.76
480291110001002	29.442752	-98.471017	41	42.30	43.09	40.94	-2.15	52.65	49.93	-2.71
480291111004018	29.441176	-98.479186	275	41.46	42.31	40.35	-1.95	51.51	48.34	-3.16
480291111004061	29.436494	-98.483345	10	40.33	41.47	39.03	-2.44	50.28	46.98	-3.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291111004024	29.442827	-98.483515	66	41.15	42.02	39.42	-2.60	50.97	47.65	-3.32
480291111004037	29.440616	-98.482934	33	41.01	41.89	40.10	-1.79	50.80	47.50	-3.30
480291201001163	29.446092	-98.470808	19	42.52	43.30	41.45	-1.85	52.91	50.42	-2.48
480291110003002	29.444417	-98.473383	57	42.12	42.93	40.80	-2.13	52.41	49.56	-2.86
480291110003007	29.443659	-98.474695	12	42.05	42.86	40.72	-2.14	52.33	49.37	-2.95
480291110001003	29.441959	-98.471012	40	42.25	43.05	40.90	-2.15	52.60	49.86	-2.74
480291402003006	29.393021	-98.478845	43	39.98	41.00	40.90	-0.10	49.36	48.58	-0.78
480291402001002	29.401553	-98.479927	36	37.51	39.38	39.38	0.00	48.48	47.23	-1.24
480291402003008	29.391502	-98.478935	52	40.12	41.14	41.01	-0.13	49.45	48.77	-0.69
480291402003013	29.390777	-98.478832	129	40.18	41.21	41.05	-0.16	49.48	48.85	-0.63
480291402001007	29.39732	-98.477867	143	39.00	40.11	40.09	-0.02	49.03	48.01	-1.03
480291403001005	29.389857	-98.47868	88	40.26	41.28	41.10	-0.18	49.59	48.98	-0.61
480291401002010	29.408736	-98.477712	36	38.10	39.56	38.23	-1.33	48.80	46.83	-1.97
480291401002015	29.407427	-98.477711	16	37.91	39.55	38.32	-1.23	48.73	46.89	-1.83
480291401002017	29.406269	-98.475474	48	38.83	39.87	38.67	-1.20	49.04	47.17	-1.87
480291401002026	29.403352	-98.47547	36	37.92	40.14	38.96	-1.19	48.91	47.33	-1.58
480291402001015	29.393892	-98.47518	42	39.89	41.00	40.82	-0.18	49.38	48.44	-0.94
480291402001014	29.394916	-98.474597	58	39.60	40.96	40.58	-0.37	49.35	48.39	-0.96
480291402001017	29.396699	-98.4742	24	39.23	40.95	40.29	-0.67	49.24	48.20	-1.04
480291401002027	29.403364	-98.474012	51	39.11	40.55	39.30	-1.25	49.21	47.51	-1.70
480291401002028	29.404375	-98.473996	43	39.08	40.34	39.02	-1.32	49.22	47.43	-1.80
480291407005002	29.390191	-98.472524	38	40.08	41.17	40.86	-0.30	49.74	48.89	-0.85
480291404004020	29.397936	-98.472507	16	38.59	41.05	40.21	-0.84	49.32	48.02	-1.30
480291404004021	29.400482	-98.473078	8	39.34	40.86	39.98	-0.89	49.18	47.68	-1.50
480291407005003	29.390185	-98.470578	46	39.98	41.50	40.75	-0.74	49.81	48.95	-0.86
480291407005000	29.39081	-98.470577	18	39.96	41.37	40.75	-0.62	49.74	48.86	-0.88
480291404003010	29.393614	-98.470556	54	39.88	41.56	40.73	-0.83	49.66	48.60	-1.06
480291404004001	29.4021	-98.470171	32	39.64	40.90	39.53	-1.37	49.66	47.94	-1.72
480291303002002	29.406167	-98.468716	15	39.79	40.86	39.43	-1.43	50.00	47.89	-2.11
480291303003015	29.407179	-98.467853	143	39.88	40.94	39.47	-1.47	50.10	47.89	-2.21
480291303002003	29.405397	-98.469022	83	39.75	40.82	39.44	-1.38	49.91	47.89	-2.02
480291303002008	29.404376	-98.469018	65	39.76	40.85	39.49	-1.36	49.89	47.93	-1.96
480291404004000	29.40225	-98.468784	5	39.82	41.11	39.66	-1.46	49.87	48.06	-1.81
480291404004018	29.397936	-98.468701	75	40.13	41.33	40.22	-1.11	49.78	48.27	-1.51
480291404004014	29.400833	-98.468583	26	39.82	41.31	40.14	-1.17	49.81	48.10	-1.72
480291404003005	29.395736	-98.468698	44	40.22	41.32	40.25	-1.07	49.82	48.41	-1.41
480291404003017	29.391522	-98.468693	69	39.87	41.25	40.27	-0.99	49.92	48.88	-1.04
480291404003011	29.393618	-98.468693	59	40.51	41.36	40.34	-1.02	49.87	48.66	-1.21
480291404003012	29.392571	-98.468694	42	40.24	41.46	40.50	-0.96	49.82	48.70	-1.12
480291303002010	29.403357	-98.466617	55	40.07	41.22	39.72	-1.50	50.17	48.16	-2.01
480291303002005	29.40438	-98.466614	100	40.07	41.23	39.70	-1.52	50.20	48.13	-2.07
480291404001008	29.400882	-98.466613	34	40.03	41.48	40.19	-1.29	50.07	48.23	-1.84
480291404001014	29.398985	-98.466616	49	39.98	41.46	40.20	-1.26	50.00	48.29	-1.71
480291404001015	29.397938	-98.466615	49	40.23	41.44	40.18	-1.26	49.99	48.34	-1.65
480291404002014	29.391515	-98.466608	59	40.50	41.28	40.16	-1.12	50.11	48.92	-1.20
480291404002002	29.395737	-98.466616	28	40.23	41.38	40.16	-1.22	49.99	48.50	-1.49
480291404002003	29.394662	-98.466612	61	40.39	41.39	40.19	-1.20	50.01	48.62	-1.40
480291404002008	29.393616	-98.466614	80	40.55	41.40	40.23	-1.16	50.05	48.75	-1.30
480291404002009	29.392571	-98.466609	90	40.51	41.45	40.35	-1.10	50.02	48.80	-1.22
480291407004004	29.389645	-98.464636	41	40.37	41.19	40.01	-1.17	50.27	49.15	-1.12
480291404001019	29.39685	-98.464374	40	40.25	41.49	40.08	-1.40	50.24	48.54	-1.70
480291407004000	29.390536	-98.464643	43	40.41	41.25	40.19	-1.05	50.24	49.05	-1.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291404002004	29.394779	-98.4644	81	40.48	41.53	40.20	-1.33	50.26	48.73	-1.52
480291404002013	29.392257	-98.464362	69	40.48	41.34	40.21	-1.12	50.25	48.93	-1.32
480291303002006	29.40438	-98.464375	70	40.87	41.88	40.34	-1.54	50.52	48.53	-1.99
480291303001011	29.407287	-98.464222	37	41.11	42.07	40.72	-1.36	50.78	48.58	-2.20
480291407005007	29.388457	-98.470581	54	40.02	41.40	40.75	-0.66	49.94	49.13	-0.81
480291407004007	29.388831	-98.468697	52	39.88	41.45	40.59	-0.86	49.97	49.11	-0.86
480291407004001	29.390549	-98.466612	59	40.18	41.34	40.28	-1.06	50.05	48.94	-1.11
480291403001004	29.388022	-98.476192	72	40.34	41.36	41.12	-0.24	49.89	49.22	-0.67
480291404001009	29.400035	-98.466614	90	40.00	41.49	40.21	-1.28	50.06	48.27	-1.79
480291404003007	29.394659	-98.470557	79	39.95	41.47	40.59	-0.88	49.67	48.52	-1.15
480291404004012	29.399549	-98.471307	102	39.57	41.09	40.12	-0.98	49.45	47.89	-1.56
480291404003003	29.395735	-98.472503	6	39.32	41.11	40.32	-0.79	49.37	48.28	-1.09
480291407005014	29.386276	-98.472993	18	40.20	41.20	40.90	-0.30	50.02	49.31	-0.71
480291407004009	29.387956	-98.466622	65	39.75	41.10	40.10	-1.00	50.09	49.18	-0.91
480291404003000	29.396851	-98.468701	54	40.22	41.32	40.24	-1.08	49.78	48.31	-1.46
480291402001018	29.39076	-98.474358	23	40.13	41.17	40.96	-0.21	49.66	48.83	-0.84
480291402003007	29.39287	-98.479954	28	39.97	40.99	40.90	-0.10	49.33	48.60	-0.72
480291404004015	29.400256	-98.468705	40	39.81	41.30	40.16	-1.15	49.80	48.12	-1.67
480291402001022	29.393898	-98.474048	27	39.92	41.35	40.83	-0.52	49.45	48.51	-0.94
480291303004022	29.405153	-98.472405	9	39.28	40.38	39.11	-1.27	49.42	47.54	-1.88
480291401002018	29.405887	-98.474012	50	39.05	40.10	38.87	-1.23	49.27	47.41	-1.86
480291407005019	29.386974	-98.470566	30	40.04	41.08	40.74	-0.34	50.05	49.28	-0.77
480291403001011	29.386537	-98.476318	60	40.45	41.45	41.19	-0.26	50.02	49.48	-0.54
480291407004016	29.386228	-98.464671	48	40.23	41.14	40.18	-0.96	50.34	49.42	-0.92
480291407004014	29.385407	-98.466079	26	39.61	40.87	39.89	-0.98	50.18	49.41	-0.77
480291407004020	29.384563	-98.466078	42	39.61	40.95	40.09	-0.86	50.23	49.48	-0.74
480291407005010	29.386134	-98.470381	89	40.04	41.03	40.72	-0.30	50.13	49.39	-0.74
480291407005008	29.387616	-98.470578	92	40.00	41.12	40.72	-0.39	49.97	49.17	-0.79
480291403001009	29.38729	-98.476195	17	40.41	41.41	41.16	-0.25	49.97	49.36	-0.61
480291407004006	29.388821	-98.466622	76	40.06	41.20	40.19	-1.02	50.07	49.10	-0.98
480291407004008	29.387965	-98.468693	42	39.87	41.18	40.27	-0.91	50.00	49.19	-0.82
480291403001006	29.38894	-98.478536	61	40.31	41.33	41.13	-0.20	49.65	49.08	-0.58
480291404003015	29.391535	-98.472504	34	40.03	41.23	40.86	-0.37	49.67	48.79	-0.88
480291203023003	29.484969	-98.47255	42	43.61	44.59	44.99	0.40	51.37	52.44	1.07
480291203023001	29.484903	-98.469118	51	43.45	44.42	45.00	0.57	50.97	52.53	1.56
480291203011034	29.48549	-98.462825	52	43.36	44.49	45.35	0.86	50.08	52.53	2.45
480291203024010	29.485843	-98.478158	26	44.11	45.15	45.26	0.12	51.88	52.22	0.33
480291203024024	29.485841	-98.474251	17	43.80	44.81	45.14	0.33	51.51	52.42	0.92
480291203024020	29.485863	-98.469122	33	43.56	44.55	45.14	0.58	50.88	52.53	1.65
480291203024014	29.486425	-98.472582	43	43.76	44.78	45.20	0.42	51.27	52.47	1.20
480291203011032	29.486487	-98.465237	56	43.42	44.62	45.36	0.74	50.28	52.56	2.28
480291203011030	29.486491	-98.460509	48	43.72	44.75	45.65	0.91	49.89	52.47	2.58
480291203024016	29.486786	-98.470454	34	43.70	44.71	45.25	0.53	50.97	52.52	1.55
480291203024013	29.486792	-98.474108	35	43.85	44.88	45.24	0.36	51.42	52.44	1.02
480291203011025	29.487463	-98.465247	54	43.54	44.76	45.53	0.77	50.24	52.59	2.35
480291203011026	29.487467	-98.462825	39	43.76	44.80	45.70	0.91	50.05	52.56	2.51
480291203024001	29.487771	-98.468995	39	43.81	44.84	45.45	0.61	50.70	52.58	1.87
480291203024000	29.487784	-98.467365	41	43.71	44.84	45.51	0.67	50.49	52.62	2.13
480291203024006	29.487831	-98.475147	7	44.09	45.14	45.48	0.33	51.51	52.50	0.99
480291203024004	29.487743	-98.473562	32	43.94	44.99	45.39	0.40	51.29	52.48	1.19
480291203011023	29.488603	-98.46283	41	44.00	45.06	45.91	0.85	50.05	52.55	2.51
480291203011024	29.488601	-98.465249	33	43.78	44.93	45.75	0.82	50.21	52.62	2.41

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291203011022	29.488611	-98.460516	34	44.24	45.29	46.09	0.80	49.90	52.48	2.57
480291203024009	29.489054	-98.477923	21	44.50	45.59	45.80	0.21	51.73	52.40	0.67
480291203025025	29.488753	-98.467369	75	43.71	45.01	45.66	0.66	50.38	52.58	2.19
480291203025024	29.488677	-98.468774	17	43.88	44.99	45.60	0.61	50.59	52.57	1.98
480291203025021	29.488757	-98.474872	17	44.20	45.27	45.62	0.36	51.42	52.52	1.10
480291203025026	29.488791	-98.470067	26	43.98	45.03	45.59	0.56	50.77	52.57	1.80
480291203025027	29.488742	-98.471792	30	44.02	45.07	45.56	0.50	51.00	52.54	1.54
480291203025019	29.488716	-98.473241	20	44.06	45.12	45.55	0.43	51.19	52.52	1.33
480291203025023	29.489673	-98.476487	26	44.45	45.54	45.83	0.29	51.54	52.47	0.93
480291203025016	29.489697	-98.474742	47	44.33	45.41	45.78	0.37	51.34	52.54	1.20
480291203025018	29.489713	-98.473115	23	44.21	45.29	45.74	0.45	51.11	52.55	1.44
480291203025009	29.489699	-98.467567	51	43.91	45.10	45.85	0.75	50.38	52.59	2.21
480291203011018	29.490395	-98.461091	34	44.65	45.73	46.45	0.71	49.98	52.50	2.52
480291203025015	29.49065	-98.474895	20	44.50	45.59	45.98	0.39	51.34	52.63	1.29
480291203025013	29.490727	-98.47328	20	44.40	45.49	45.94	0.45	51.09	52.60	1.51
480291203025012	29.49069	-98.471768	33	44.35	45.44	45.94	0.51	50.89	52.61	1.72
480291203025008	29.490672	-98.467299	19	44.14	45.27	46.06	0.79	50.33	52.61	2.28
480291203011017	29.491025	-98.461087	57	44.84	45.93	46.62	0.69	50.02	52.56	2.53
480291203011015	29.491836	-98.46109	73	45.07	46.17	46.82	0.64	50.06	52.55	2.49
480291203025004	29.492464	-98.467434	33	44.62	45.77	46.48	0.72	50.40	52.68	2.28
480291207024012	29.492864	-98.47048	31	44.61	45.84	46.48	0.64	50.66	52.76	2.10
480291203011012	29.492665	-98.461087	63	45.34	46.46	47.06	0.60	50.12	52.58	2.45
480291203011011	29.492656	-98.464622	27	44.91	46.04	46.71	0.67	50.25	52.64	2.39
480291203025002	29.493356	-98.467997	24	44.84	46.00	46.70	0.70	50.50	52.81	2.31
480291203011008	29.493506	-98.461096	74	45.63	46.76	47.32	0.56	50.21	52.64	2.43
480291207024014	29.493804	-98.470025	30	44.89	46.10	46.73	0.63	50.64	52.77	2.13
480291203025001	29.494275	-98.467747	52	45.14	46.31	46.94	0.63	50.51	52.74	2.23
480291207024009	29.494548	-98.469689	48	45.13	46.31	46.93	0.62	50.63	52.76	2.13
480291203025000	29.495014	-98.467497	28	45.39	46.57	47.16	0.59	50.55	52.77	2.22
480291203011033	29.485489	-98.46524	61	43.49	44.49	45.23	0.74	50.40	52.60	2.20
480291203011031	29.486488	-98.462823	57	43.54	44.59	45.51	0.92	50.05	52.53	2.48
480291203025011	29.489704	-98.471788	38	44.17	45.24	45.74	0.50	50.94	52.57	1.63
480291203024002	29.487794	-98.470333	17	43.85	44.88	45.43	0.55	50.88	52.55	1.67
480291206013002	29.493052	-98.4409	385	49.65	50.85	50.96	0.11	52.01	53.03	1.02
480291209022006	29.504729	-98.429919	393	55.57	56.81	56.87	0.06	57.42	57.60	0.18
480291209022004	29.502023	-98.425466	59	54.71	55.93	55.99	0.06	56.55	56.73	0.18
480291205033013	29.485102	-98.424679	83	49.53	50.67	50.72	0.05	51.57	52.25	0.68
480291206024005	29.492727	-98.443459	41	48.76	49.94	50.08	0.14	51.36	52.59	1.23
480291203011001	29.49594	-98.461108	32	46.53	47.71	48.15	0.44	50.54	52.78	2.24
480291207021015	29.496411	-98.464658	26	46.19	47.38	47.88	0.50	50.63	52.87	2.25
480291207021016	29.496412	-98.461023	37	46.74	47.92	48.33	0.41	50.62	52.80	2.18
480291207021018	29.497195	-98.459996	9	47.27	48.46	48.81	0.35	50.82	52.90	2.08
480291207021012	29.497724	-98.464115	67	46.79	48.01	48.43	0.42	50.84	52.97	2.13
480291207021017	29.497094	-98.461751	45	46.91	48.11	48.50	0.40	50.74	52.88	2.14
480291207021011	29.49808	-98.462502	24	47.21	48.42	48.79	0.37	50.94	53.01	2.07
480291207021008	29.499	-98.463387	51	47.47	48.70	49.05	0.35	51.13	53.13	2.00
480291207021009	29.499011	-98.460537	50	47.91	49.22	49.51	0.29	51.26	53.17	1.90
480291207022005	29.500945	-98.468656	355	47.67	48.95	49.29	0.34	51.53	53.38	1.85
480291207023000	29.50407	-98.472363	1493	49.17	50.50	50.75	0.26	52.62	54.10	1.49
480291207021004	29.501384	-98.460934	81	49.05	50.37	50.59	0.22	52.02	53.65	1.63
480291207021006	29.500041	-98.465308	41	47.64	48.90	49.24	0.34	51.34	53.28	1.94
480291207021005	29.501008	-98.464839	49	48.19	49.45	49.74	0.29	51.61	53.43	1.82

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291207024001	29.502034	-98.474753	34	48.11	49.41	49.76	0.35	52.13	53.74	1.61
480291207021003	29.501955	-98.464386	45	48.74	50.02	50.27	0.25	51.94	53.65	1.71
480291207021002	29.503748	-98.464288	180	49.71	51.05	51.24	0.19	52.63	54.09	1.46
480291207022003	29.502961	-98.468137	84	48.75	50.06	50.32	0.26	52.14	53.78	1.64
480291207022004	29.5033	-98.469652	29	48.82	50.14	50.41	0.27	52.26	53.87	1.61
480291207021000	29.504651	-98.460683	143	50.95	52.25	52.39	0.15	53.45	54.59	1.14
480291207021001	29.50446	-98.462157	40	50.51	51.85	52.00	0.15	53.14	54.43	1.29
480291207022001	29.504683	-98.467851	175	49.77	51.09	51.29	0.20	52.81	54.27	1.46
480291207022002	29.504134	-98.468886	44	49.35	50.68	50.91	0.24	52.58	54.11	1.54
480291207015002	29.508353	-98.463002	408	52.87	54.21	54.31	0.10	55.19	55.97	0.78
480291207013005	29.508492	-98.468548	474	52.17	53.58	53.69	0.11	54.76	55.70	0.94
480291207013006	29.508178	-98.47263	372	51.64	53.02	53.16	0.14	54.43	55.46	1.03
480291207012014	29.512683	-98.473669	6	54.90	56.30	56.37	0.07	57.27	57.84	0.57
480291207012016	29.509454	-98.477976	54	54.40	55.74	55.89	0.14	56.90	57.53	0.64
480291207015003	29.509187	-98.460225	62	54.18	55.49	55.54	0.05	56.33	56.86	0.53
480291207015000	29.510253	-98.460672	75	54.86	56.18	56.22	0.04	56.98	57.43	0.45
480291207013004	29.510555	-98.468537	154	53.68	55.09	55.17	0.07	56.07	56.78	0.71
480291207012018	29.510644	-98.478125	54	55.91	57.25	57.38	0.13	58.23	58.74	0.50
480291207012003	29.510684	-98.471803	58	53.46	54.87	54.96	0.09	55.95	56.70	0.75
480291207014014	29.512562	-98.464705	232	55.85	57.23	57.27	0.04	58.01	58.41	0.40
480291207014017	29.512732	-98.459966	33	57.08	58.40	58.42	0.02	59.09	59.34	0.25
480291207014016	29.51221	-98.46104	33	56.30	57.63	57.65	0.03	58.36	58.67	0.31
480291207014015	29.512565	-98.462161	47	56.31	57.66	57.68	0.03	58.40	58.72	0.32
480291207014013	29.513056	-98.463411	104	56.46	57.83	57.85	0.03	58.57	58.89	0.32
480291207012009	29.512284	-98.472451	75	54.48	55.89	55.97	0.08	56.88	57.49	0.61
480291207014012	29.514264	-98.461809	23	57.85	59.19	59.21	0.02	59.88	60.09	0.21
480291207012013	29.515393	-98.468809	440	58.39	59.84	59.86	0.02	60.56	60.80	0.24
480291207014005	29.515541	-98.461231	7	59.20	60.54	60.56	0.01	61.19	61.34	0.15
480291207012012	29.516597	-98.46761	49	59.99	61.45	61.46	0.01	62.14	62.29	0.15
480291207012008	29.51387	-98.471805	32	55.99	57.42	57.47	0.05	58.26	58.71	0.45
480291211232000	29.567765	-98.472543	616	43.96	45.27	45.27	0.00	46.36	47.75	1.39
480291211231003	29.561217	-98.469741	53	46.46	47.84	47.84	0.00	48.76	49.66	0.89
480291211242004	29.568246	-98.467881	41	44.41	45.72	45.72	0.00	46.65	47.71	1.06
480291211231008	29.55576	-98.466092	265	49.50	50.93	50.93	0.00	51.70	52.18	0.48
480291211231002	29.558514	-98.46623	45	48.17	49.57	49.57	0.00	50.36	50.97	0.61
480291211242006	29.566778	-98.46512	56	45.42	46.73	46.74	0.01	47.58	48.39	0.81
480291211242008	29.566235	-98.464424	54	45.76	47.08	47.09	0.01	47.90	48.65	0.74
480291211242001	29.565534	-98.463372	74	46.25	47.57	47.57	0.00	48.36	49.01	0.65
480291211232008	29.558085	-98.463926	32	49.16	50.56	50.56	0.00	51.30	51.75	0.45
480291211242007	29.564549	-98.462756	39	46.78	48.11	48.12	0.01	48.88	49.46	0.58
480291211193000	29.553969	-98.451877	612	57.75	59.13	59.13	0.00	59.73	59.77	0.04
480291211241014	29.568547	-98.461628	74	45.70	47.00	47.00	0.00	47.77	48.35	0.59
480291211193013	29.554081	-98.461672	77	52.16	53.60	53.60	0.00	54.26	54.50	0.23
480291211193005	29.549541	-98.461687	46	54.91	56.40	56.40	0.00	57.06	57.21	0.14
480291211242002	29.563946	-98.46157	47	47.41	48.75	48.75	0.00	49.48	49.97	0.49
480291211241015	29.568007	-98.460901	31	46.11	47.41	47.41	0.00	48.16	48.69	0.53
480291211241020	29.564214	-98.459384	134	48.11	49.44	49.45	0.01	50.13	50.50	0.36
480291211241016	29.567211	-98.460556	58	46.49	47.79	47.79	0.00	48.53	49.03	0.50
480291211242005	29.562938	-98.460628	57	48.17	49.52	49.52	0.00	50.22	50.63	0.41
480291211241018	29.565365	-98.458793	75	47.82	49.14	49.14	0.00	49.82	50.19	0.36
480291211241019	29.565275	-98.457753	49	48.26	49.58	49.58	0.00	50.25	50.57	0.33
480291211153013	29.566192	-98.456964	83	48.17	49.48	49.48	0.00	50.14	50.46	0.32

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211153012	29.567699	-98.454863	267	48.40	49.71	49.71	0.00	50.34	50.62	0.27
480291211191005	29.567074	-98.450174	79	50.63	51.95	51.95	0.00	52.53	52.69	0.15
480291211201010	29.551517	-98.445494	550	64.05	65.41	65.41	0.00	65.99	66.01	0.02
480291211191004	29.568936	-98.450087	62	49.79	51.10	51.10	0.00	51.68	51.85	0.16
480291210002001	29.539965	-98.434383	820	53.49	54.88	54.88	0.00	55.49	55.57	0.08
480291211192011	29.564054	-98.447487	40	53.42	54.77	54.77	0.00	55.35	55.42	0.07
480291211192013	29.564665	-98.446861	53	53.35	54.71	54.71	0.00	55.29	55.36	0.07
480291211192010	29.565327	-98.446371	89	53.19	54.54	54.55	0.01	55.12	55.19	0.07
480291211192009	29.565928	-98.44577	105	53.11	54.46	54.47	0.01	55.04	55.11	0.07
480291211192014	29.566541	-98.445192	77	53.01	54.36	54.36	0.00	54.92	55.00	0.08
480291211192012	29.567222	-98.444696	59	52.84	54.19	54.19	0.00	54.74	54.83	0.09
480291211191010	29.568611	-98.443057	47	52.74	54.09	54.09	0.00	54.63	54.71	0.08
480291211201000	29.565969	-98.436563	371	57.06	58.44	58.45	0.01	59.01	59.05	0.04
480291211201009	29.560798	-98.440486	133	59.40	60.79	60.79	0.00	61.38	61.39	0.01
480291211201021	29.560576	-98.441251	38	59.19	60.58	60.58	0.00	61.17	61.18	0.02
480291210001003	29.533433	-98.439621	70	53.70	55.15	55.15	0.00	55.79	55.90	0.11
480291211201011	29.559619	-98.439425	171	60.87	62.25	62.26	0.01	62.84	62.87	0.02
480291211201002	29.563771	-98.440377	51	57.07	58.46	58.46	0.00	59.02	59.06	0.04
480291211201022	29.561429	-98.440418	21	58.89	60.28	60.29	0.01	60.87	60.89	0.03
480291211201001	29.563241	-98.439783	32	57.74	59.13	59.14	0.01	59.71	59.74	0.03
480291211201015	29.558888	-98.438421	74	61.70	63.08	63.09	0.01	63.67	63.69	0.02
480291210001005	29.532141	-98.43829	57	52.52	53.94	53.94	0.00	54.58	54.72	0.13
480291211201005	29.565157	-98.438044	81	57.04	58.42	58.43	0.01	58.99	59.02	0.03
480291211201008	29.56181	-98.437432	90	59.84	61.24	61.25	0.01	61.82	61.85	0.03
480291211201014	29.557479	-98.436837	94	62.62	63.99	63.99	0.00	64.57	64.58	0.01
480291210001006	29.532817	-98.436561	48	51.90	53.31	53.31	0.00	53.96	54.10	0.14
480291211201017	29.555847	-98.434043	55	61.50	62.89	62.88	-0.01	63.47	63.48	0.01
480291211201019	29.561897	-98.441044	50	58.19	59.58	59.59	0.01	60.17	60.19	0.02
480291211201016	29.558297	-98.437968	72	62.15	63.53	63.54	0.01	64.12	64.14	0.02
480291211201018	29.556744	-98.435252	41	62.26	63.64	63.64	0.00	64.22	64.23	0.01
480291211201012	29.555201	-98.433056	88	60.64	62.04	62.04	0.00	62.62	62.63	0.01
480291211202009	29.555826	-98.430471	133	58.87	60.27	60.27	0.00	60.84	60.86	0.02
480291211201013	29.556299	-98.434644	38	61.91	63.29	63.29	0.00	63.88	63.89	0.01
480291211202010	29.558364	-98.435856	72	62.16	63.54	63.54	0.00	64.12	64.13	0.01
480291211202005	29.55907	-98.434903	94	61.76	63.14	63.13	-0.01	63.72	63.72	0.00
480291211202002	29.559568	-98.43419	60	61.46	62.85	62.84	-0.01	63.42	63.43	0.01
480291211201024	29.560876	-98.436679	70	60.67	62.07	62.08	0.01	62.65	62.67	0.02
480291211202011	29.563254	-98.435225	177	59.25	60.64	60.65	0.01	61.22	61.24	0.02
480291211201003	29.56392	-98.433314	63	59.12	60.50	60.51	0.01	61.08	61.10	0.02
480291211201007	29.565159	-98.431832	303	58.70	60.09	60.10	0.01	60.66	60.69	0.03
480291211201006	29.56716	-98.430511	118	58.01	59.39	59.40	0.01	59.96	59.99	0.03
480291211231000	29.560517	-98.47141	540	46.56	47.94	47.94	0.00	48.89	49.89	1.00
480291210002002	29.535936	-98.43284	165	51.08	52.46	52.46	0.00	53.09	53.23	0.14
480291210001001	29.534859	-98.440654	86	55.03	56.49	56.49	0.00	57.12	57.20	0.08
480291211241021	29.567038	-98.462942	55	45.85	47.16	47.16	0.00	47.95	48.60	0.65
480291211193008	29.555838	-98.461503	8	51.28	52.70	52.70	0.00	53.38	53.65	0.28
480291211242003	29.5673	-98.465804	58	45.09	46.40	46.40	0.00	47.27	48.16	0.89
480291913031021	29.550821	-98.471047	71	50.91	52.35	52.35	0.00	53.14	53.64	0.50
480291913031024	29.552828	-98.469916	71	50.07	51.51	51.51	0.00	52.31	52.84	0.53
480291211193010	29.552935	-98.463612	163	51.89	53.35	53.35	0.00	54.05	54.32	0.28
480291211193004	29.558472	-98.460166	18	50.51	51.89	51.89	0.00	52.56	52.85	0.29
480299800041005	29.535633	-98.468536	1	62.16	63.54	63.54	0.00	64.16	64.23	0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291209012007	29.51962	-98.437767	44	53.18	54.48	54.49	0.01	55.12	55.31	0.18
480291212044001	29.522968	-98.42662	74	47.77	49.06	49.07	0.01	49.77	50.09	0.32
480291211201023	29.561028	-98.438658	51	60.00	61.39	61.40	0.01	61.98	62.00	0.02
480291211201004	29.563173	-98.439151	29	58.10	59.49	59.49	0.00	60.07	60.09	0.02
480291211192001	29.563595	-98.452051	1790	51.51	52.86	52.86	0.00	53.46	53.60	0.14
480291211222011	29.571801	-98.43022	247	56.17	57.55	57.57	0.02	58.11	58.15	0.04
480291211201020	29.560989	-98.441789	32	58.55	59.94	59.94	0.00	60.52	60.55	0.03
480291211202006	29.558677	-98.435444	51	61.98	63.36	63.36	0.00	63.94	63.95	0.01
480291211202007	29.564775	-98.429251	31	58.91	60.28	60.28	0.00	60.85	60.85	0.00
480291103003024	29.416245	-98.475484	22	39.12	40.12	38.33	-1.78	49.53	46.95	-2.58
480291919001029	29.427254	-98.475483	16	40.73	41.64	39.51	-2.12	50.68	47.68	-3.00
480291401002001	29.411376	-98.475362	6	38.90	39.92	38.38	-1.54	49.22	47.00	-2.23
480291401002011	29.408736	-98.475477	48	38.82	39.85	38.49	-1.36	49.10	46.99	-2.11
480291401002014	29.407429	-98.475474	45	38.81	39.86	38.58	-1.27	49.06	47.07	-1.98
480291401002004	29.410419	-98.475617	38	38.85	39.87	38.39	-1.48	49.17	46.99	-2.18
480291103003001	29.420721	-98.475543	2	39.38	40.44	38.45	-1.99	49.84	47.05	-2.78
480291919001051	29.425692	-98.475474	12	40.57	41.47	39.47	-2.01	50.49	47.52	-2.96
480291103003027	29.415267	-98.47518	26	39.08	40.08	38.35	-1.73	49.44	46.92	-2.52
480291103003033	29.415592	-98.473999	36	39.24	40.23	38.45	-1.78	49.68	47.10	-2.57
480291103003032	29.414939	-98.473997	22	39.22	40.21	38.46	-1.75	49.63	47.09	-2.54
480291919001062	29.421802	-98.473994	9	40.44	41.31	39.49	-1.82	50.40	47.57	-2.83
480291401002012	29.408495	-98.473991	30	39.04	40.08	38.68	-1.40	49.37	47.34	-2.03
480291401002008	29.409379	-98.474137	13	39.01	40.04	38.61	-1.43	49.32	47.20	-2.12
480291401002013	29.407427	-98.473989	60	39.03	40.07	38.75	-1.32	49.30	47.35	-1.95
480291919001057	29.424081	-98.473991	13	40.69	41.55	39.71	-1.83	50.66	47.75	-2.91
480291103003023	29.416244	-98.473993	44	39.29	40.28	38.45	-1.83	49.76	47.15	-2.62
480291103003029	29.412652	-98.473992	31	39.13	40.14	38.50	-1.64	49.50	47.09	-2.41
480291103003009	29.419506	-98.47399	29	40.19	41.08	39.33	-1.76	50.09	47.36	-2.73
480291103003022	29.4169	-98.473997	29	39.31	40.36	38.46	-1.90	49.79	47.16	-2.64
480291103003021	29.417553	-98.47399	37	39.34	40.49	38.46	-2.02	49.81	47.15	-2.66
480291303004012	29.409642	-98.472512	15	39.24	40.27	38.79	-1.48	49.58	47.38	-2.20
480291303004005	29.410295	-98.472517	27	39.25	40.28	38.76	-1.51	49.59	47.32	-2.26
480291919003018	29.424407	-98.47251	35	40.95	41.79	39.94	-1.85	51.00	48.08	-2.92
480291919003028	29.423103	-98.472511	13	40.79	41.64	39.84	-1.80	50.80	47.93	-2.87
480291302001004	29.419493	-98.472508	27	40.34	41.29	39.16	-2.13	50.35	47.61	-2.74
480291302002024	29.413955	-98.472145	12	39.38	40.45	38.67	-1.77	49.79	47.27	-2.52
480291302002034	29.41265	-98.47214	33	39.34	40.34	38.70	-1.64	49.70	47.24	-2.46
480291303004019	29.407434	-98.472137	25	39.29	40.34	38.97	-1.36	49.55	47.52	-2.03
480291302002020	29.415265	-98.471393	45	39.52	41.07	38.72	-2.35	50.00	47.47	-2.53
480291919003016	29.425379	-98.471013	4	41.26	42.09	40.16	-1.93	51.39	48.47	-2.92
480291303004006	29.410371	-98.471009	34	39.46	40.64	38.93	-1.71	49.83	47.49	-2.34
480291919003009	29.426014	-98.47101	27	41.30	42.12	40.19	-1.94	51.42	48.50	-2.93
480291919003039	29.42279	-98.471011	21	41.02	41.85	40.00	-1.85	51.10	48.24	-2.86
480291303004015	29.409065	-98.471003	24	39.44	40.47	39.00	-1.47	49.73	47.50	-2.23
480291302001006	29.418856	-98.471006	19	40.68	41.54	39.83	-1.71	50.71	47.98	-2.73
480291303004017	29.408413	-98.471006	34	39.45	40.49	39.04	-1.45	49.78	47.62	-2.16
480291302002019	29.415262	-98.470631	20	39.97	41.22	38.83	-2.39	50.19	47.65	-2.54
480291302002018	29.413958	-98.47063	37	40.08	41.16	39.00	-2.16	50.09	47.60	-2.49
480291302001012	29.416573	-98.469159	54	40.75	41.62	39.99	-1.63	50.74	48.10	-2.64
480291302002037	29.412657	-98.469441	15	39.95	41.25	39.89	-1.36	50.13	47.70	-2.43
480291302002038	29.412227	-98.46944	23	39.77	41.22	39.89	-1.33	50.07	47.66	-2.41
480291302001001	29.419069	-98.469231	4	40.94	41.79	40.03	-1.76	51.02	48.29	-2.73

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291302002028	29.413085	-98.469432	25	40.16	41.27	39.89	-1.38	50.18	47.74	-2.45
480291303003001	29.411779	-98.46782	21	40.63	41.54	40.16	-1.38	50.44	48.04	-2.40
480291302002035	29.412237	-98.46833	6	40.56	41.47	40.08	-1.38	50.38	47.96	-2.43
480291302002030	29.413082	-98.468327	17	40.64	41.53	40.08	-1.45	50.52	48.05	-2.47
480291302002016	29.41396	-98.467423	50	40.85	41.73	40.21	-1.52	50.78	48.25	-2.53
480291302001011	29.416577	-98.467551	23	41.08	41.93	40.23	-1.70	51.15	48.50	-2.65
480291302001020	29.416572	-98.472516	45	39.57	40.70	38.59	-2.10	49.97	47.35	-2.62
480291303003013	29.408218	-98.467821	27	40.42	41.45	40.21	-1.24	50.22	48.02	-2.20
480291303004007	29.41045	-98.46944	14	39.65	40.73	39.10	-1.63	49.96	47.56	-2.40
480291303004010	29.409955	-98.469434	34	39.65	40.83	39.14	-1.69	49.96	47.61	-2.35
480291303004002	29.411344	-98.471388	31	39.42	40.66	38.84	-1.82	49.80	47.41	-2.39
480291303003016	29.407467	-98.469435	53	39.66	40.71	39.27	-1.44	49.91	47.75	-2.16
480291302001024	29.414944	-98.467399	29	40.93	41.80	40.21	-1.59	50.91	48.34	-2.58
480291302002017	29.414291	-98.469158	54	40.48	41.44	39.48	-1.95	50.46	47.93	-2.53
480291302002027	29.412654	-98.470628	27	39.73	40.88	38.94	-1.93	49.96	47.50	-2.46
480291303004008	29.410924	-98.469441	16	39.79	40.83	39.09	-1.74	50.02	47.61	-2.41
480291302002031	29.412654	-98.467405	9	40.75	41.65	40.22	-1.43	50.61	48.15	-2.45
480291919003006	29.425696	-98.468266	8	41.63	42.44	40.43	-2.01	51.86	48.98	-2.87
480291919003007	29.42602	-98.469126	13	41.55	42.37	40.38	-1.99	51.74	48.85	-2.89
480291302001017	29.417876	-98.469612	9	40.78	41.64	39.95	-1.69	50.80	48.11	-2.69
480291302001013	29.417472	-98.469616	27	40.74	41.60	39.94	-1.66	50.74	48.06	-2.67
480291302001009	29.417881	-98.468523	43	40.98	41.83	40.10	-1.73	51.04	48.34	-2.70
480291302001008	29.418283	-98.469616	25	40.81	41.66	39.96	-1.71	50.84	48.13	-2.71
480291919002037	29.4257	-98.467751	16	41.69	42.50	40.48	-2.01	51.93	49.07	-2.86
480291919003005	29.424408	-98.468271	15	41.56	42.38	40.39	-1.99	51.79	48.92	-2.86
480291302002026	29.412651	-98.471386	21	39.59	40.58	38.80	-1.78	49.85	47.37	-2.47
480291302002025	29.413955	-98.471392	38	39.47	40.62	38.75	-1.87	49.91	47.37	-2.53
480291302002036	29.412664	-98.468331	2	40.60	41.50	40.08	-1.42	50.45	48.00	-2.45
480291919003017	29.424751	-98.471422	13	41.18	42.01	40.10	-1.92	51.30	48.39	-2.91
480291302001005	29.418851	-98.472508	41	40.06	41.22	38.68	-2.54	50.27	47.55	-2.72
480291302001003	29.420072	-98.472584	14	40.47	41.34	39.66	-1.68	50.42	47.65	-2.77
480291919003012	29.425376	-98.469135	10	41.50	42.31	40.34	-1.97	51.68	48.79	-2.89
480291919003014	29.424403	-98.469998	17	41.31	42.13	40.21	-1.92	51.44	48.56	-2.88
480291302002033	29.41265	-98.472884	22	39.24	40.25	38.62	-1.63	49.59	47.16	-2.44
480291401002000	29.411348	-98.473996	41	39.10	40.11	38.54	-1.57	49.49	47.22	-2.27
480291303004020	29.407427	-98.472875	51	39.18	40.23	38.89	-1.33	49.44	47.45	-1.99
480291302001021	29.41657	-98.471011	40	40.48	41.35	39.77	-1.58	50.43	47.81	-2.62
480291302002021	29.415262	-98.472149	31	39.50	40.66	38.64	-2.02	49.92	47.35	-2.57
480291302001014	29.417877	-98.471005	15	40.54	41.41	39.77	-1.63	50.50	47.81	-2.69
480291302001022	29.415595	-98.469163	58	40.64	41.52	39.96	-1.56	50.59	48.00	-2.58
480291919003030	29.424098	-98.471011	17	41.13	41.96	40.08	-1.88	51.22	48.33	-2.89
480291302001007	29.418293	-98.471003	24	40.60	41.46	39.79	-1.67	50.58	47.87	-2.71
480291919003029	29.42344	-98.471008	23	41.06	41.90	40.04	-1.86	51.14	48.27	-2.87
480291401002007	29.409642	-98.475474	22	38.84	39.87	38.44	-1.43	49.15	46.98	-2.17
480291919001022	29.429246	-98.475481	30	41.01	41.85	40.00	-1.85	50.98	47.93	-3.05
480291919001044	29.42606	-98.475475	12	40.67	41.53	39.76	-1.77	50.56	47.58	-2.98
480291919001028	29.427262	-98.473995	76	41.06	41.90	40.02	-1.89	51.10	48.11	-2.99
480291919001024	29.430493	-98.473997	19	41.33	42.16	40.21	-1.95	51.42	48.40	-3.03
480291919003010	29.425699	-98.472512	10	41.05	41.88	40.01	-1.87	51.10	48.16	-2.94
480291919005017	29.426954	-98.471014	27	41.42	42.24	40.26	-1.98	51.58	48.64	-2.94
480291919005016	29.427214	-98.469492	23	41.59	42.40	40.40	-2.00	51.79	48.88	-2.91
480291919005021	29.426595	-98.469131	26	41.59	42.41	40.41	-2.00	51.81	48.91	-2.90

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291919005013	29.428266	-98.469487	54	41.67	42.48	40.46	-2.02	51.89	48.98	-2.91
480291919005014	29.428268	-98.467978	49	41.85	42.66	40.58	-2.07	52.15	49.28	-2.87
480291919005008	29.429572	-98.467975	27	41.94	42.74	40.64	-2.10	52.27	49.40	-2.87
480291919002030	29.426601	-98.466826	32	41.86	42.67	40.61	-2.06	52.15	49.31	-2.85
480291919002031	29.425525	-98.466415	15	41.84	42.65	40.61	-2.04	52.12	49.29	-2.83
480291919002029	29.427224	-98.466441	19	41.94	42.74	40.66	-2.07	52.25	49.41	-2.83
480291919002020	29.428272	-98.466443	34	42.00	42.79	40.71	-2.09	52.32	49.49	-2.83
480291919002016	29.42958	-98.466442	24	42.06	42.86	40.75	-2.11	52.41	49.59	-2.82
480291919004026	29.432085	-98.465388	48	42.30	43.08	41.12	-1.97	52.70	50.07	-2.63
480291919002017	29.429179	-98.46485	35	42.22	43.01	41.04	-1.97	52.60	49.91	-2.69
480291919002015	29.429592	-98.464859	17	42.28	43.07	41.25	-1.81	52.68	50.00	-2.68
480291919002010	29.430003	-98.464844	27	42.34	43.12	41.48	-1.64	52.76	50.10	-2.66
480291919002021	29.428279	-98.465014	25	42.17	42.95	40.85	-2.10	52.53	49.78	-2.76
480291919002035	29.425471	-98.464488	17	42.08	42.88	40.81	-2.07	52.41	49.63	-2.78
480291919002009	29.430429	-98.464849	22	42.35	43.13	41.44	-1.69	52.76	50.09	-2.67
480291919002022	29.42828	-98.463818	41	42.30	43.08	41.03	-2.05	52.66	50.02	-2.65
480291919002027	29.426973	-98.463814	34	42.21	43.00	40.92	-2.08	52.56	49.84	-2.72
480291919002018	29.429185	-98.463304	14	42.44	43.22	41.25	-1.96	52.82	50.25	-2.57
480291919002014	29.429597	-98.463297	14	42.47	43.25	41.28	-1.97	52.86	50.30	-2.56
480291919002011	29.430008	-98.463302	5	42.50	43.28	41.30	-1.98	52.90	50.35	-2.55
480291919002008	29.430434	-98.463297	29	42.55	43.32	41.36	-1.95	52.93	50.39	-2.54
480291919004020	29.43302	-98.463158	13	42.76	43.52	41.97	-1.55	53.19	50.73	-2.46
480291919002033	29.426119	-98.462251	23	42.52	43.26	41.27	-1.99	52.75	50.15	-2.60
480291919002023	29.428285	-98.462706	29	42.54	43.31	41.47	-1.84	52.86	50.30	-2.56
480291919002026	29.426975	-98.462703	44	42.46	43.24	41.29	-1.95	52.74	50.13	-2.61
480291919002019	29.429187	-98.461798	9	42.81	43.57	41.93	-1.64	53.13	50.64	-2.49
480291919002013	29.429601	-98.461798	15	42.81	43.58	41.98	-1.60	53.23	50.73	-2.50
480291919002012	29.430011	-98.461801	14	42.81	43.58	42.01	-1.56	53.33	50.82	-2.51
480291919002007	29.430431	-98.461801	31	42.89	43.62	42.03	-1.59	53.27	50.80	-2.47
480291919002025	29.426976	-98.461595	10	42.70	43.41	41.85	-1.56	53.04	50.48	-2.56
480291919002024	29.428287	-98.461598	13	42.82	43.49	41.92	-1.57	53.14	50.61	-2.52
480291919004017	29.432092	-98.461529	46	43.03	43.77	42.13	-1.64	53.32	50.96	-2.37
480291306002024	29.426113	-98.460089	26	42.90	43.65	42.01	-1.64	53.17	50.69	-2.48
480291306002023	29.426793	-98.460273	33	42.90	43.65	42.01	-1.64	53.16	50.71	-2.45
480291306002033	29.425472	-98.460031	27	42.85	43.62	41.98	-1.65	53.09	50.62	-2.46
480291306003033	29.43043	-98.460315	18	43.09	43.84	42.23	-1.62	53.42	51.07	-2.35
480291306003034	29.429808	-98.460312	41	43.06	43.81	42.19	-1.62	53.39	51.02	-2.37
480291306002011	29.428538	-98.460284	45	43.01	43.75	42.11	-1.64	53.29	50.88	-2.40
480291306002012	29.427667	-98.460277	28	42.97	43.71	42.07	-1.64	53.25	50.81	-2.44
480291306003045	29.429187	-98.4603	35	43.03	43.78	42.16	-1.62	53.35	50.96	-2.39
480291306003002	29.433708	-98.460232	26	43.25	43.99	42.41	-1.58	53.57	51.37	-2.20
480291306003010	29.432928	-98.458847	17	43.34	44.09	42.61	-1.48	53.80	51.65	-2.15
480291306003035	29.429812	-98.458849	33	43.21	43.96	42.43	-1.53	53.67	51.37	-2.30
480291306003044	29.429189	-98.458837	22	43.21	43.96	42.38	-1.58	53.61	51.29	-2.32
480291306002010	29.428539	-98.458752	55	43.22	43.97	42.36	-1.61	53.58	51.24	-2.35
480291306002013	29.427668	-98.458745	36	43.12	43.88	42.35	-1.52	53.63	51.23	-2.39
480291306002022	29.426793	-98.458742	33	43.14	43.90	42.26	-1.64	53.47	51.06	-2.41
480291306002025	29.426121	-98.45788	20	43.23	43.99	42.36	-1.63	53.56	51.17	-2.38
480291306002032	29.425476	-98.457878	48	43.18	43.94	42.32	-1.63	53.49	51.10	-2.39
480291306003037	29.430429	-98.457232	18	43.49	44.23	42.66	-1.57	53.82	51.67	-2.15
480291306003036	29.429816	-98.457405	46	43.43	44.17	42.61	-1.56	53.77	51.59	-2.18
480291306003043	29.429191	-98.457408	25	43.40	44.15	42.58	-1.57	53.75	51.54	-2.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291306003006	29.433549	-98.457258	49	43.54	44.29	42.79	-1.49	53.86	51.88	-1.98
480291306002009	29.428543	-98.457217	47	43.43	44.18	42.59	-1.59	53.81	51.54	-2.27
480291306002021	29.426795	-98.457207	64	43.36	44.12	42.50	-1.62	53.71	51.38	-2.33
480291308003000	29.41955	-98.429233	67	43.68	44.45	44.89	0.44	53.96	54.74	0.79
480291302001019	29.417465	-98.472505	27	39.82	40.88	38.62	-2.27	50.07	47.41	-2.66
480291302002004	29.417848	-98.466512	45	41.31	42.15	40.37	-1.78	51.43	48.73	-2.69
480291305004003	29.418071	-98.460087	70	42.44	43.25	41.19	-2.06	52.49	49.85	-2.64
480291305004004	29.418063	-98.457877	53	42.76	43.59	41.76	-1.82	52.85	50.34	-2.51
480291302001016	29.418292	-98.472509	19	39.90	41.17	38.63	-2.54	50.19	47.50	-2.69
480291305004002	29.418972	-98.460124	14	42.45	43.27	41.19	-2.08	52.53	49.89	-2.64
480291305004001	29.418976	-98.457876	36	42.76	43.58	42.05	-1.54	52.88	50.43	-2.45
480291305003019	29.418987	-98.451095	39	43.85	44.65	43.16	-1.49	54.09	51.89	-2.20
480291103003010	29.418849	-98.473989	36	39.89	41.00	38.60	-2.41	50.00	47.30	-2.70
480291308002002	29.419715	-98.435321	28	44.24	45.02	44.76	-0.25	54.49	54.39	-0.10
480291308002011	29.419469	-98.43924	17	44.45	45.23	44.55	-0.69	54.71	54.00	-0.71
480291302001002	29.419588	-98.471057	11	40.75	41.60	39.86	-1.74	50.79	48.03	-2.76
480291305001013	29.419674	-98.457876	21	42.82	43.63	42.07	-1.56	52.96	50.51	-2.46
480291305003018	29.419902	-98.451093	33	43.86	44.66	43.18	-1.47	54.13	51.95	-2.17
480291305001011	29.419898	-98.453394	21	43.54	44.34	42.80	-1.54	53.85	51.56	-2.29
480291305001012	29.419681	-98.45563	29	43.19	43.99	42.49	-1.50	53.51	51.12	-2.39
480291305001015	29.42012	-98.457877	17	42.85	43.66	42.09	-1.57	53.01	50.55	-2.46
480291305001010	29.420128	-98.455636	43	43.24	44.04	42.48	-1.56	53.50	51.11	-2.39
480291305001006	29.420741	-98.457878	64	42.90	43.70	42.12	-1.58	53.08	50.62	-2.46
480291305001005	29.420742	-98.455639	57	43.27	44.07	42.50	-1.57	53.53	51.16	-2.38
480291305003015	29.420757	-98.451093	70	43.87	44.65	43.21	-1.45	54.16	52.02	-2.14
480291919003043	29.421619	-98.4619	24	42.25	43.06	41.01	-2.04	52.56	49.84	-2.72
480291919003042	29.421615	-98.463302	33	42.04	42.85	40.82	-2.03	52.26	49.53	-2.73
480291919003045	29.421612	-98.464722	62	41.89	42.70	40.70	-2.00	52.17	49.40	-2.77
480291305001002	29.42144	-98.45563	42	43.27	44.06	42.55	-1.51	53.66	51.29	-2.37
480291305001009	29.421424	-98.457879	37	42.94	43.74	42.15	-1.59	53.15	50.69	-2.46
480291305003014	29.421443	-98.451086	62	43.86	44.64	43.23	-1.41	54.19	52.08	-2.11
480291305002015	29.422147	-98.461169	19	42.40	43.19	41.27	-1.91	52.68	50.03	-2.65
480291305001001	29.421963	-98.455676	55	43.28	44.07	42.57	-1.50	53.71	51.34	-2.37
480291305003011	29.42214	-98.451083	59	43.87	44.65	43.26	-1.38	54.21	52.13	-2.08
480291305001000	29.42198	-98.453408	23	43.64	44.42	42.88	-1.54	53.93	51.69	-2.24
480291919003040	29.422292	-98.46471	17	41.89	42.70	40.70	-2.00	52.16	49.39	-2.77
480291919003036	29.422537	-98.461894	30	42.38	43.10	41.00	-2.10	52.53	49.82	-2.71
480291919001061	29.422668	-98.473996	21	40.44	41.39	39.09	-2.30	50.46	47.58	-2.87
480291919003035	29.422748	-98.463302	56	42.11	42.91	40.85	-2.06	52.35	49.61	-2.74
480291305002013	29.422964	-98.460023	32	42.68	43.46	41.78	-1.68	52.87	50.34	-2.53
480291305003010	29.422979	-98.45109	72	43.92	44.69	43.30	-1.39	54.21	52.16	-2.05
480291919001060	29.423103	-98.47399	18	40.51	41.44	39.24	-2.19	50.52	47.64	-2.88
480291919003032	29.423365	-98.463298	41	42.13	42.94	40.87	-2.07	52.39	49.65	-2.74
480291919003031	29.423369	-98.461893	24	42.42	43.18	41.02	-2.16	52.57	49.89	-2.68
480291305002011	29.423368	-98.455653	45	43.40	44.17	42.57	-1.60	53.70	51.38	-2.33
480291919001056	29.423538	-98.473997	7	40.59	41.48	39.43	-2.06	50.58	47.69	-2.89
480291305003002	29.423805	-98.446382	52	44.22	45.00	43.89	-1.10	54.47	52.95	-1.52
480291305002006	29.423804	-98.460026	28	42.73	43.51	41.88	-1.62	52.92	50.43	-2.49
480291305003008	29.423824	-98.448656	57	44.11	44.88	43.62	-1.26	54.38	52.59	-1.79
480291305002009	29.423993	-98.453408	31	43.66	44.43	42.95	-1.48	54.03	51.87	-2.17
480291919003003	29.424429	-98.466781	25	41.75	42.55	40.54	-2.01	52.00	49.16	-2.84
480291919003048	29.424084	-98.469132	18	41.39	42.21	40.27	-1.95	51.56	48.69	-2.87

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291919003004	29.424415	-98.467687	25	41.66	42.47	40.46	-2.01	51.91	49.06	-2.85
480291305003004	29.424648	-98.446381	69	44.30	45.07	44.06	-1.01	54.56	53.17	-1.38
480291305002003	29.424645	-98.46003	25	42.80	43.56	41.85	-1.71	53.03	50.54	-2.50
480291305002001	29.424653	-98.455651	43	43.37	44.13	42.68	-1.46	53.89	51.59	-2.30
480291305003006	29.424661	-98.451088	72	43.91	44.67	43.35	-1.32	54.26	52.28	-1.98
480291305002000	29.424658	-98.453407	48	43.67	44.43	42.97	-1.46	54.06	51.92	-2.14
480291919003011	29.424729	-98.469133	23	41.45	42.28	40.31	-1.96	51.63	48.75	-2.88
480291919001058	29.424737	-98.473989	14	40.80	41.65	39.83	-1.82	50.80	47.87	-2.93
480291305002017	29.422128	-98.457878	54	42.99	43.78	42.17	-1.61	53.22	50.77	-2.45
480291305002012	29.422971	-98.45788	60	43.05	43.83	42.21	-1.62	53.31	50.86	-2.45
480291305002008	29.423991	-98.45565	27	43.40	44.17	42.60	-1.56	53.74	51.44	-2.30
480291308002004	29.419936	-98.432087	88	44.01	44.78	44.92	0.13	54.25	54.66	0.41
480291305002016	29.42212	-98.460049	34	42.59	43.39	41.77	-1.62	52.73	50.23	-2.50
480291919003002	29.424442	-98.465916	4	41.86	42.66	40.63	-2.03	52.14	49.32	-2.82
480291302002003	29.417856	-98.465681	17	41.42	42.27	40.48	-1.79	51.56	48.87	-2.68
480291305001003	29.421454	-98.453404	57	43.61	44.39	42.88	-1.51	53.90	51.66	-2.24
480291308003002	29.418137	-98.430539	90	43.90	44.66	44.84	0.18	54.27	54.71	0.44
480291308003001	29.418915	-98.43033	34	43.92	44.68	44.95	0.27	54.24	54.80	0.56
480291308002007	29.418587	-98.43486	63	44.23	45.00	44.72	-0.29	54.55	54.40	-0.15
480291308002010	29.419294	-98.437797	156	44.35	45.13	44.57	-0.55	54.62	54.09	-0.52
480291308002009	29.418389	-98.437866	64	44.36	45.14	44.51	-0.63	54.67	54.04	-0.62
480291305003021	29.419007	-98.446021	36	44.38	45.18	43.77	-1.41	54.61	52.75	-1.86
480291305003016	29.420762	-98.448673	45	44.12	44.91	43.52	-1.39	54.37	52.42	-1.95
480291305003012	29.422145	-98.448648	62	44.11	44.89	43.57	-1.33	54.38	52.51	-1.87
480291305003003	29.42461	-98.444358	18	44.26	45.03	44.23	-0.80	54.47	53.43	-1.04
480291308002005	29.419255	-98.431705	84	43.99	44.76	44.89	0.13	54.28	54.67	0.39
480291305003013	29.421444	-98.448647	48	44.11	44.89	43.53	-1.37	54.37	52.46	-1.91
480291305002007	29.42381	-98.457881	70	43.09	43.86	42.24	-1.62	53.37	50.94	-2.43
480291308002003	29.420794	-98.432651	62	44.02	44.80	44.93	0.13	54.21	54.62	0.41
480291305003000	29.42152	-98.445224	62	44.34	45.12	43.96	-1.17	54.58	53.05	-1.53
480291308002000	29.422765	-98.435813	32	44.16	44.95	44.88	-0.07	54.26	54.41	0.14
480291201001162	29.44514	-98.468606	22	42.70	43.47	41.98	-1.49	53.14	50.78	-2.36
480291110001001	29.442759	-98.469202	29	42.51	43.29	41.47	-1.82	52.91	50.38	-2.54
480291110002033	29.437444	-98.469466	50	42.15	42.94	40.84	-2.10	52.49	49.68	-2.81
480291110001016	29.439598	-98.469463	34	42.28	43.07	40.93	-2.13	52.64	49.94	-2.70
480291110001019	29.440616	-98.469463	13	42.31	43.10	40.98	-2.12	52.68	50.04	-2.64
480291110001004	29.441961	-98.469716	19	42.36	43.15	41.02	-2.13	52.73	50.14	-2.60
480291919004031	29.432937	-98.46949	29	41.95	42.75	40.65	-2.10	52.24	49.35	-2.90
480291110001005	29.441968	-98.468659	24	42.53	43.31	41.41	-1.90	52.94	50.41	-2.53
480291919005000	29.432071	-98.467977	48	42.04	42.83	40.72	-2.11	52.38	49.53	-2.85
480291110002032	29.437454	-98.467885	32	42.36	43.14	41.13	-2.01	52.76	50.11	-2.64
480291110001012	29.440622	-98.46789	30	42.54	43.32	41.23	-2.08	52.96	50.45	-2.51
480291110001006	29.441966	-98.467626	37	42.64	43.41	41.90	-1.51	53.07	50.65	-2.42
480291110001000	29.442758	-98.466827	7	42.75	43.52	42.04	-1.48	53.22	50.89	-2.32
480291919002003	29.430822	-98.466444	50	42.13	42.91	40.80	-2.11	52.48	49.69	-2.80
480291110001007	29.441967	-98.466321	42	42.78	43.54	42.06	-1.48	53.25	50.93	-2.32
480291110001013	29.440626	-98.466312	33	42.74	43.50	41.97	-1.53	53.21	50.81	-2.40
480291110002031	29.437458	-98.466311	39	42.58	43.35	41.79	-1.57	53.03	50.48	-2.54
480291919002002	29.431253	-98.464852	16	42.34	43.12	41.30	-1.83	52.74	50.11	-2.64
480291919002004	29.430843	-98.464847	15	42.32	43.10	41.27	-1.83	52.72	50.06	-2.67
480291110002051	29.437554	-98.464947	7	42.74	43.51	42.00	-1.51	53.22	50.81	-2.41
480291110002003	29.441975	-98.464987	12	42.94	43.69	42.26	-1.43	53.43	51.23	-2.20

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291110002010	29.44063	-98.464941	14	42.88	43.64	42.18	-1.45	53.37	51.10	-2.26
480291919004027	29.432083	-98.464634	15	42.45	43.23	41.53	-1.70	52.88	50.29	-2.59
480291110002001	29.442769	-98.46389	19	43.01	43.76	42.42	-1.34	53.50	51.46	-2.04
480291110002004	29.44198	-98.463888	13	42.98	43.73	42.37	-1.36	53.46	51.38	-2.08
480291110002041	29.437559	-98.463785	8	42.84	43.60	42.14	-1.46	53.32	51.01	-2.31
480291110002015	29.440008	-98.463783	11	42.94	43.69	42.28	-1.42	53.40	51.22	-2.18
480291110002018	29.4393	-98.463782	21	42.91	43.67	42.23	-1.44	53.38	51.16	-2.22
480291919004028	29.432085	-98.463883	35	42.52	43.29	41.78	-1.52	52.96	50.43	-2.53
480291919004029	29.432088	-98.463157	55	42.69	43.46	41.90	-1.56	53.10	50.61	-2.48
480291110002019	29.439302	-98.462624	3	43.14	43.89	42.39	-1.50	53.50	51.38	-2.12
480291110002020	29.440012	-98.462627	8	43.13	43.88	42.44	-1.44	53.54	51.46	-2.08
480291110002042	29.437583	-98.462699	12	43.04	43.79	42.30	-1.49	53.48	51.26	-2.22
480291919004018	29.432086	-98.462402	25	42.87	43.63	42.02	-1.61	53.24	50.80	-2.44
480291919002006	29.430848	-98.461796	33	42.97	43.63	42.03	-1.60	53.26	50.81	-2.45
480291919002000	29.431259	-98.461805	24	42.99	43.67	42.05	-1.61	53.27	50.84	-2.43
480291110002013	29.440639	-98.461494	4	43.14	43.89	42.60	-1.28	53.62	51.69	-1.93
480291306003020	29.431676	-98.460314	28	43.16	43.89	42.28	-1.61	53.47	51.17	-2.30
480291306003030	29.430836	-98.46031	14	43.14	43.86	42.24	-1.62	53.44	51.10	-2.34
480291306003019	29.432301	-98.460315	40	43.19	43.92	42.32	-1.60	53.50	51.23	-2.27
480291306003009	29.433023	-98.460405	23	43.22	43.94	42.35	-1.59	53.52	51.27	-2.25
480291201001161	29.445369	-98.465533	16	42.90	43.65	42.33	-1.32	53.37	51.36	-2.02
480291210005010	29.519517	-98.46049	16	63.54	64.84	64.84	0.00	65.42	65.48	0.05
480291210005014	29.522826	-98.454466	41	62.72	64.02	64.02	0.00	64.59	64.64	0.06
480291210004007	29.523974	-98.454377	68	61.91	63.22	63.22	0.00	63.79	63.85	0.06
480291210005015	29.521099	-98.452762	30	62.45	63.74	63.75	0.01	64.31	64.37	0.06
480291210006004	29.527697	-98.451794	41	58.27	59.67	59.67	0.00	60.29	60.37	0.09
480291210004012	29.521976	-98.451918	47	61.28	62.58	62.59	0.01	63.15	63.22	0.07
480291210005001	29.526342	-98.458299	8	64.08	65.42	65.43	0.01	66.02	66.07	0.05
480291210005013	29.520896	-98.454772	477	63.94	65.21	65.23	0.02	65.77	65.83	0.06
480291210004002	29.524513	-98.450954	58	58.83	60.16	60.16	0.00	60.75	60.83	0.08
480291210005023	29.51952	-98.450702	36	61.86	63.15	63.16	0.01	63.72	63.78	0.06
480291210006001	29.529578	-98.449948	36	57.50	58.95	58.95	0.00	59.59	59.68	0.09
480291209011013	29.516964	-98.450179	8	62.72	63.99	64.02	0.03	64.56	64.62	0.07
480291210006013	29.526311	-98.449545	52	57.16	58.53	58.53	0.00	59.14	59.25	0.10
480291210004010	29.522548	-98.449728	59	59.14	60.45	60.46	0.01	61.03	61.12	0.09
480291210004011	29.520507	-98.449493	47	60.41	61.71	61.71	0.00	62.29	62.35	0.06
480291210004001	29.522902	-98.448791	51	58.22	59.54	59.54	0.00	60.13	60.22	0.09
480291210006006	29.527455	-98.449833	121	57.15	58.55	58.55	0.00	59.17	59.27	0.10
480291210004009	29.521436	-98.447631	23	58.34	59.65	59.65	0.00	60.24	60.34	0.10
480291210006005	29.528197	-98.448938	95	56.68	58.09	58.09	0.00	58.72	58.83	0.11
480291209011011	29.518064	-98.447893	218	60.75	62.04	62.05	0.01	62.62	62.68	0.07
480291210004000	29.524034	-98.448722	305	57.52	58.86	58.86	0.00	59.46	59.56	0.10
480291209011010	29.518612	-98.446106	24	59.16	60.46	60.46	0.00	61.04	61.13	0.08
480291210006002	29.528961	-98.446648	64	55.59	57.02	57.02	0.00	57.65	57.77	0.12
480291209011001	29.521023	-98.446501	58	57.81	59.11	59.12	0.01	59.71	59.81	0.10
480291210006011	29.525782	-98.446195	59	55.39	56.75	56.75	0.00	57.37	57.52	0.14
480291210006012	29.52525	-98.445491	49	55.15	56.50	56.50	0.00	57.13	57.28	0.15
480291210006000	29.530471	-98.447754	634	56.70	58.17	58.17	0.00	58.81	58.90	0.09
480291210006007	29.528269	-98.444998	89	54.63	56.04	56.04	0.00	56.68	56.82	0.14
480291210006010	29.523715	-98.444468	241	55.10	56.44	56.44	0.00	57.07	57.22	0.15
480291210006015	29.527746	-98.444271	56	54.23	55.63	55.62	-0.01	56.27	56.42	0.15
480291209011009	29.51743	-98.444377	55	58.65	59.95	59.96	0.01	60.54	60.63	0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291209011002	29.521154	-98.444623	81	56.44	57.75	57.75	0.00	58.36	58.49	0.13
480291210006014	29.527224	-98.443554	69	53.88	55.26	55.26	0.00	55.91	56.07	0.16
480291209011003	29.520652	-98.443733	56	56.16	57.47	57.47	0.00	58.08	58.21	0.13
480291209011005	29.518662	-98.443756	40	57.42	58.73	58.73	0.00	59.33	59.43	0.10
480291210001008	29.53236	-98.445019	261	56.28	57.76	57.76	0.00	58.40	58.48	0.08
480291303003000	29.411779	-98.466189	8	40.96	41.87	40.41	-1.46	50.81	48.37	-2.44
480291303003004	29.410925	-98.466193	29	40.89	41.81	40.42	-1.40	50.68	48.29	-2.39
480291302002032	29.412655	-98.466079	55	41.04	41.94	40.42	-1.52	50.96	48.47	-2.49
480291302002015	29.414944	-98.466058	30	41.18	42.05	40.42	-1.63	51.20	48.62	-2.59
480291407004012	29.386671	-98.466024	55	39.61	41.00	39.99	-1.01	50.16	49.30	-0.86
480291303003009	29.410208	-98.465792	15	40.92	41.86	40.49	-1.37	50.67	48.32	-2.35
480291404001007	29.400886	-98.464373	34	40.24	41.54	39.82	-1.72	50.34	48.40	-1.94
480291303001010	29.407984	-98.464479	69	41.13	42.08	40.70	-1.39	50.87	48.62	-2.25
480291303001002	29.410815	-98.464354	29	41.31	42.22	40.72	-1.50	51.16	48.73	-2.43
480291303001001	29.411534	-98.464349	37	41.35	42.25	40.71	-1.54	51.25	48.78	-2.46
480291303002012	29.403345	-98.462288	74	41.15	42.23	40.80	-1.43	50.85	48.81	-2.03
480291303001016	29.405393	-98.462286	74	41.42	42.37	40.87	-1.50	51.01	48.86	-2.15
480291303002007	29.404369	-98.462289	48	41.33	42.31	40.85	-1.46	50.90	48.82	-2.08
480291303001007	29.409635	-98.462284	43	41.71	42.62	40.98	-1.65	51.39	48.98	-2.41
480291303001000	29.411538	-98.462285	25	41.76	42.65	40.98	-1.68	51.63	49.14	-2.50
480291303001013	29.406423	-98.462283	65	41.50	42.43	40.90	-1.53	51.11	48.88	-2.23
480291303001004	29.410345	-98.462285	42	41.71	42.62	40.98	-1.64	51.51	49.06	-2.45
480291303001003	29.410819	-98.462286	47	41.71	42.61	40.98	-1.63	51.59	49.11	-2.48
480291404002011	29.393141	-98.46227	85	40.46	41.28	39.83	-1.45	50.41	48.87	-1.54
480291407003006	29.388902	-98.462764	43	40.19	40.89	39.66	-1.23	50.40	49.23	-1.17
480291407003018	29.386232	-98.461732	22	40.14	41.02	39.82	-1.20	50.59	49.56	-1.03
480291407003008	29.389404	-98.460687	35	39.80	40.83	39.30	-1.53	50.57	49.22	-1.34
480291304011019	29.407443	-98.460116	54	41.96	42.88	41.13	-1.75	51.59	49.22	-2.37
480291304011018	29.408361	-98.459966	61	42.05	42.97	41.19	-1.78	51.71	49.30	-2.41
480291304012005	29.40539	-98.460114	37	41.81	42.76	41.06	-1.70	51.43	49.19	-2.23
480291304012006	29.404372	-98.460117	67	41.74	42.69	41.02	-1.67	51.36	49.17	-2.19
480291407003015	29.387889	-98.460678	24	39.77	40.77	39.29	-1.48	50.58	49.36	-1.23
480291304011013	29.409226	-98.460707	33	41.99	42.88	41.14	-1.74	51.65	49.23	-2.42
480291304011012	29.410377	-98.460681	8	42.06	42.93	41.16	-1.76	51.78	49.32	-2.46
480291304011004	29.412344	-98.460673	40	42.14	42.99	41.17	-1.82	51.98	49.45	-2.53
480291304011022	29.406419	-98.460114	49	41.88	42.82	41.10	-1.72	51.51	49.21	-2.31
480291304011014	29.409372	-98.459585	58	42.17	43.08	41.25	-1.83	51.89	49.43	-2.46
480291305004017	29.415249	-98.459562	31	42.42	43.27	41.27	-1.99	52.38	49.78	-2.60
480291305004014	29.416459	-98.459576	15	42.46	43.29	41.25	-2.04	52.48	49.84	-2.63
480291305004026	29.413987	-98.459558	18	42.37	43.24	41.28	-1.96	52.30	49.72	-2.58
480291304011006	29.411363	-98.459549	31	42.28	43.17	41.29	-1.88	52.09	49.57	-2.52
480291305004018	29.415251	-98.458431	47	42.57	43.43	41.39	-2.04	52.56	49.95	-2.61
480291305004012	29.416551	-98.458447	23	42.52	43.36	41.80	-1.56	52.71	50.13	-2.58
480291304011021	29.406417	-98.457861	67	42.23	43.16	41.28	-1.89	51.95	49.54	-2.40
480291304011020	29.407441	-98.457861	75	42.30	43.22	41.33	-1.89	52.03	49.59	-2.44
480291405004019	29.396841	-98.457306	33	40.89	42.09	40.56	-1.53	51.12	49.26	-1.86
480291407003014	29.387402	-98.46174	3	39.81	40.74	39.36	-1.38	50.52	49.40	-1.12
480291407003009	29.389401	-98.459563	35	39.76	40.78	39.14	-1.64	50.67	49.25	-1.42
480291407003013	29.387412	-98.462762	60	40.19	40.75	39.57	-1.18	50.39	49.30	-1.09
480291302002009	29.415602	-98.466056	5	41.22	42.08	40.42	-1.67	51.27	48.66	-2.61
480291304011010	29.410272	-98.457782	56	42.48	43.39	41.43	-1.95	52.29	49.77	-2.51
480291305004016	29.415252	-98.460688	20	42.25	43.07	41.13	-1.94	52.19	49.59	-2.59

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291304011001	29.413107	-98.460116	32	42.25	43.13	41.23	-1.90	52.13	49.58	-2.55
480291407002001	29.389399	-98.457907	58	39.73	40.90	39.73	-1.17	50.83	49.34	-1.49
480291407003010	29.388	-98.459558	59	39.62	40.63	39.03	-1.60	50.66	49.35	-1.31
480291305004028	29.413645	-98.457299	14	42.69	43.56	41.52	-2.04	52.62	50.06	-2.56
480291305004019	29.415252	-98.457299	13	42.73	43.58	41.67	-1.91	52.72	50.19	-2.53
480291302002010	29.416577	-98.466518	50	41.22	42.08	40.36	-1.72	51.30	48.65	-2.65
480291304011002	29.412478	-98.457858	42	42.57	43.45	41.46	-1.99	52.45	49.89	-2.56
480291305004007	29.417322	-98.457701	111	42.74	43.57	41.63	-1.95	52.81	50.29	-2.51
480291407003011	29.38851	-98.460684	33	39.88	40.88	39.39	-1.48	50.59	49.32	-1.27
480291304011003	29.412339	-98.459544	36	42.33	43.21	41.30	-1.91	52.19	49.64	-2.56
480291304011011	29.410372	-98.459552	33	42.23	43.13	41.28	-1.85	52.01	49.52	-2.49
480291305004025	29.413989	-98.458429	43	42.52	43.39	41.40	-1.98	52.50	49.90	-2.59
480291304011005	29.411367	-98.460677	26	42.09	42.96	41.17	-1.79	51.89	49.39	-2.50
480291304011016	29.409222	-98.457467	7	42.46	43.37	41.43	-1.94	52.25	49.76	-2.49
480291305004024	29.414253	-98.457297	25	42.71	43.57	41.52	-2.05	52.67	50.11	-2.56
480291303003010	29.409208	-98.465792	25	40.86	41.81	40.48	-1.33	50.55	48.27	-2.29
480291303003011	29.40921	-98.4666	37	40.49	41.66	40.37	-1.30	50.41	48.12	-2.29
480291303001005	29.410338	-98.464357	41	41.28	42.20	40.71	-1.49	51.10	48.69	-2.41
480291304011017	29.408476	-98.457877	63	42.34	43.26	41.36	-1.89	52.14	49.67	-2.47
480291404001011	29.400038	-98.462279	46	40.61	41.98	40.62	-1.35	50.55	48.67	-1.88
480291404001013	29.398985	-98.464371	66	40.17	41.61	40.19	-1.42	50.29	48.45	-1.84
480291404001006	29.400885	-98.46229	25	40.84	41.97	40.62	-1.35	50.59	48.69	-1.90
480291404002001	29.395776	-98.464401	50	40.34	41.43	40.04	-1.39	50.23	48.61	-1.62
480291303003003	29.41135	-98.466195	17	40.92	41.84	40.41	-1.43	50.74	48.33	-2.41
480291303001006	29.40963	-98.464362	71	41.20	42.13	40.69	-1.44	50.96	48.59	-2.37
480291405004021	29.396844	-98.459549	31	40.79	41.98	40.60	-1.38	50.74	48.96	-1.78
480291405003015	29.39225	-98.457862	63	40.04	41.47	40.04	-1.42	50.77	49.13	-1.64
480291407004011	29.387063	-98.464679	42	40.06	41.05	39.95	-1.10	50.29	49.31	-0.98
480291405004016	29.397932	-98.459548	44	40.79	42.11	40.73	-1.37	50.82	49.01	-1.81
480291404002007	29.393949	-98.464282	45	40.54	41.43	40.18	-1.25	50.26	48.80	-1.46
480291404002000	29.395813	-98.462276	42	40.25	41.41	39.87	-1.55	50.39	48.63	-1.76
480291405004022	29.396846	-98.460671	36	40.53	41.92	40.55	-1.36	50.61	48.82	-1.79
480291304011015	29.409646	-98.45794	30	42.43	43.34	41.41	-1.93	52.21	49.72	-2.50
480291302002011	29.416581	-98.46569	31	41.38	42.23	40.48	-1.74	51.49	48.84	-2.65
480291305004011	29.416422	-98.457321	42	42.74	43.58	41.98	-1.61	52.80	50.33	-2.47
480291407002004	29.386903	-98.457898	45	39.47	40.46	38.77	-1.70	50.76	49.42	-1.33
480291407002002	29.388495	-98.457905	75	39.61	40.61	38.95	-1.65	50.76	49.30	-1.46
480291407002003	29.387696	-98.457904	19	39.55	40.55	39.05	-1.50	50.78	49.38	-1.40
480291407003019	29.386232	-98.460667	42	39.75	40.71	39.31	-1.41	50.60	49.50	-1.10
480291405004015	29.39793	-98.460673	34	40.49	42.06	40.73	-1.33	50.64	48.83	-1.81
480291404002005	29.3949	-98.462271	51	40.40	41.44	39.98	-1.46	50.42	48.74	-1.69
480291407003002	29.390297	-98.46174	35	40.20	40.98	39.52	-1.46	50.47	49.13	-1.34
480291405003017	29.391382	-98.460106	53	39.95	40.99	39.36	-1.63	50.59	49.05	-1.54
480291407003003	29.390297	-98.462764	49	40.28	41.02	39.74	-1.28	50.39	49.12	-1.27
480291407003005	29.388912	-98.463583	28	40.26	40.91	39.97	-0.94	50.31	49.21	-1.11
480291407004005	29.388734	-98.464642	55	40.36	41.27	40.20	-1.07	50.33	49.31	-1.03
480291405004017	29.39793	-98.458435	31	41.08	42.09	40.57	-1.53	51.07	49.20	-1.87
480291405004012	29.398978	-98.460114	70	40.90	42.17	40.81	-1.35	50.76	48.94	-1.82
480291407003012	29.387414	-98.463583	25	40.24	40.79	39.56	-1.23	50.37	49.30	-1.07
480291407004010	29.387881	-98.464683	72	40.22	41.04	39.90	-1.13	50.26	49.22	-1.04
480291405004020	29.396842	-98.458433	45	40.95	42.04	40.61	-1.43	50.96	49.16	-1.80
480291407003004	29.390303	-98.463578	45	40.33	41.03	40.05	-0.98	50.30	49.09	-1.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291404002012	29.392259	-98.46227	52	40.41	41.17	39.71	-1.45	50.40	48.93	-1.47
480291405004011	29.398978	-98.45786	60	41.15	42.12	40.48	-1.64	51.24	49.27	-1.97
480291303001014	29.406423	-98.464367	54	41.04	42.02	40.69	-1.33	50.70	48.57	-2.13
480291302002014	29.413961	-98.466078	42	41.12	42.00	40.42	-1.58	51.09	48.55	-2.55
480291304011009	29.410627	-98.45816	43	42.43	43.33	41.42	-1.90	52.28	49.76	-2.52
480291303001008	29.408644	-98.462379	31	41.63	42.56	40.96	-1.60	51.28	48.91	-2.36
480291404001012	29.398981	-98.462283	4	40.31	42.01	40.65	-1.36	50.51	48.64	-1.87
480291404001017	29.397934	-98.462281	62	40.22	41.83	40.40	-1.43	50.47	48.63	-1.84
480291404001018	29.396848	-98.462279	63	40.17	41.57	40.05	-1.52	50.42	48.61	-1.81
480291404002016	29.391386	-98.462268	65	40.35	41.10	39.66	-1.44	50.42	49.02	-1.39
480291404002006	29.39402	-98.462273	54	40.52	41.42	40.04	-1.38	50.45	48.84	-1.61
480291405004007	29.400033	-98.460113	66	41.07	42.15	40.70	-1.45	50.89	48.99	-1.90
480291304012016	29.403351	-98.460111	48	41.62	42.60	40.95	-1.65	51.24	49.13	-2.11
480291405003004	29.395809	-98.460108	80	40.51	41.75	40.29	-1.45	50.61	48.84	-1.77
480291405003011	29.393136	-98.460105	65	40.11	41.23	39.85	-1.38	50.58	48.91	-1.67
480291405003010	29.394016	-98.460105	75	40.19	41.29	40.27	-1.01	50.57	48.83	-1.74
480291405003016	29.392254	-98.460105	62	40.02	41.07	39.42	-1.65	50.57	48.95	-1.61
480291405004005	29.400879	-98.457865	16	41.48	42.45	40.74	-1.71	51.45	49.35	-2.10
480291304012015	29.403346	-98.457863	65	41.90	42.85	41.03	-1.82	51.71	49.47	-2.24
480291304012007	29.404374	-98.457861	57	42.03	42.97	41.12	-1.85	51.77	49.48	-2.30
480291304012004	29.405391	-98.457859	67	42.12	43.06	41.19	-1.87	51.85	49.49	-2.36
480291405003009	29.394013	-98.45786	62	40.72	41.67	40.25	-1.43	50.82	49.13	-1.69
480291405004018	29.397931	-98.457309	32	41.06	42.22	40.62	-1.60	51.27	49.33	-1.94
480291405003019	29.391368	-98.455598	55	40.54	41.45	39.94	-1.50	51.09	49.53	-1.56
480291405004009	29.400031	-98.455602	72	41.59	42.52	40.66	-1.87	51.86	49.71	-2.15
480291304012008	29.404376	-98.455606	65	42.26	43.18	41.20	-1.98	52.20	49.84	-2.35
480291304014015	29.408462	-98.45561	88	42.60	43.51	41.54	-1.97	52.54	50.05	-2.49
480291304014019	29.406417	-98.455606	84	42.48	43.40	41.38	-2.03	52.32	49.87	-2.44
480291405003014	29.39225	-98.455595	45	40.60	41.51	39.98	-1.53	51.03	49.40	-1.63
480291304012003	29.405393	-98.455604	46	42.33	43.25	41.31	-1.94	52.32	49.92	-2.40
480291405003000	29.396842	-98.455031	18	41.08	42.28	40.55	-1.73	51.62	49.63	-1.99
480291405004014	29.39793	-98.455031	39	41.25	42.36	40.57	-1.79	51.69	49.63	-2.06
480291304014014	29.408389	-98.453393	41	42.88	43.77	41.85	-1.92	52.78	50.38	-2.41
480291304014017	29.407445	-98.453407	54	42.80	43.70	41.76	-1.94	52.71	50.30	-2.40
480291304014018	29.406419	-98.453424	50	42.70	43.61	41.63	-1.97	52.63	50.20	-2.43
480291304012002	29.405394	-98.453424	69	42.60	43.50	41.46	-2.04	52.54	50.12	-2.42
480291304012009	29.404377	-98.453425	46	42.48	43.38	41.21	-2.17	52.46	50.05	-2.41
480291405001010	29.397932	-98.453421	75	41.38	42.35	40.38	-1.97	51.94	49.82	-2.12
480291405001009	29.398976	-98.4539	29	41.50	42.41	40.44	-1.97	51.94	49.79	-2.15
480291405001003	29.400031	-98.453417	85	41.73	42.63	40.61	-2.02	52.12	49.89	-2.22
480291405002012	29.392652	-98.452832	29	40.88	41.76	39.98	-1.78	51.53	49.71	-1.82
480291304012011	29.403306	-98.451752	66	42.47	43.35	41.21	-2.14	52.65	50.25	-2.39
480291304013011	29.407806	-98.451755	25	42.99	43.87	42.23	-1.64	52.98	50.71	-2.27
480291407001005	29.389406	-98.45136	36	40.63	41.47	39.69	-1.78	51.55	49.93	-1.62
480291304013012	29.408699	-98.450931	42	43.16	44.04	42.47	-1.57	53.26	51.02	-2.25
480291304013016	29.406772	-98.450569	52	42.99	43.86	42.17	-1.69	53.07	50.84	-2.23
480291304012013	29.403307	-98.450184	32	42.54	43.41	41.66	-1.75	52.84	50.58	-2.26
480291407001022	29.384483	-98.449355	39	40.25	41.07	39.42	-1.65	51.58	50.26	-1.32
480291407001012	29.387715	-98.449355	39	40.67	41.48	39.62	-1.87	51.81	50.21	-1.60
480291407001015	29.386888	-98.449353	52	40.58	41.40	39.58	-1.81	51.78	50.26	-1.52
480291304013017	29.406806	-98.449824	26	43.11	43.97	42.26	-1.71	53.25	51.04	-2.21
480291406002019	29.385503	-98.447905	95	40.56	41.36	39.51	-1.85	51.88	50.38	-1.50

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291406002020	29.385515	-98.447075	44	40.66	41.45	39.53	-1.92	52.01	50.46	-1.55
480291406001019	29.393027	-98.445836	27	41.32	42.39	40.61	-1.78	52.68	50.60	-2.07
480291406001022	29.392249	-98.445839	37	41.30	42.32	40.37	-1.95	52.64	50.58	-2.06
480291406001009	29.39379	-98.447496	25	41.27	42.36	40.21	-2.15	52.52	50.42	-2.09
480291406001027	29.390766	-98.442529	61	41.65	42.44	40.84	-1.60	52.98	51.10	-1.88
480291406001024	29.393031	-98.444198	49	41.49	42.52	40.89	-1.63	52.90	50.92	-1.97
480291406001023	29.392248	-98.444208	40	41.41	42.45	40.79	-1.66	52.85	50.85	-2.00
480291405002000	29.395734	-98.449351	77	41.39	42.39	40.22	-2.17	52.40	50.26	-2.14
480291304013020	29.407928	-98.448243	36	43.52	44.35	42.66	-1.69	53.74	51.54	-2.20
480291304012001	29.404862	-98.451836	23	42.60	43.49	41.72	-1.77	52.77	50.41	-2.36
480291304013018	29.405947	-98.448228	47	43.20	44.03	42.25	-1.78	53.47	51.30	-2.18
480291405003007	29.39489	-98.455598	73	40.87	41.94	40.31	-1.63	51.30	49.48	-1.83
480291406002022	29.38551	-98.445244	33	40.91	41.68	39.61	-2.07	52.32	50.66	-1.66
480291406002017	29.386924	-98.44583	17	40.99	41.77	39.66	-2.11	52.31	50.59	-1.73
480291406002010	29.389164	-98.445837	27	41.27	42.04	39.81	-2.23	52.48	50.60	-1.88
480291406002007	29.389916	-98.445841	48	41.28	42.06	39.80	-2.26	52.45	50.50	-1.95
480291406002005	29.390688	-98.444198	41	41.52	42.28	40.61	-1.67	52.74	50.74	-2.00
480291407003020	29.38622	-98.459552	68	39.47	40.46	38.91	-1.55	50.66	49.49	-1.17
480291405003001	29.396843	-98.456168	29	40.99	42.17	40.55	-1.62	51.35	49.43	-1.92
480291406001021	29.392254	-98.447494	50	41.22	42.17	39.96	-2.21	52.38	50.35	-2.03
480291405002007	29.393684	-98.451364	52	41.04	42.04	40.09	-1.95	51.89	49.92	-1.97
480291405002003	29.394776	-98.453383	51	41.02	42.06	40.25	-1.81	51.66	49.73	-1.93
480291405002002	29.395767	-98.453391	50	40.99	42.18	40.36	-1.83	51.71	49.72	-1.99
480291405002015	29.391961	-98.449352	57	41.17	41.99	39.92	-2.08	52.10	50.14	-1.96
480291405002011	29.392813	-98.451354	73	41.07	41.92	39.98	-1.93	51.81	49.89	-1.92
480291405001015	29.396846	-98.453416	39	41.18	42.30	40.42	-1.88	51.82	49.76	-2.05
480291405004013	29.397932	-98.456165	27	41.15	42.26	40.55	-1.71	51.48	49.49	-2.00
480291405002006	29.393688	-98.449348	58	41.26	42.20	40.08	-2.12	52.22	50.18	-2.04
480291405002004	29.394657	-98.451365	46	41.10	42.19	40.21	-1.98	52.00	49.97	-2.03
480291406001014	29.396924	-98.445022	84	41.90	42.69	41.07	-1.63	53.05	51.12	-1.92
480291407001021	29.384476	-98.451365	33	40.01	40.91	39.39	-1.52	51.31	50.06	-1.25
480291405003013	29.39313	-98.455597	49	40.70	41.61	40.07	-1.55	51.06	49.37	-1.69
480291405003008	29.394012	-98.455595	62	40.86	41.78	40.18	-1.59	51.19	49.42	-1.76
480291405001005	29.400031	-98.449373	72	42.05	42.90	41.19	-1.72	52.76	50.52	-2.24
480291412006007	29.382532	-98.447661	47	40.23	41.03	39.38	-1.65	51.73	50.46	-1.26
480291304021006	29.408409	-98.444212	60	43.92	44.72	42.98	-1.73	54.36	52.26	-2.10
480291908002018	29.476162	-98.484944	34	43.59	44.62	43.94	-0.67	52.49	50.84	-1.65
480291908001005	29.470437	-98.481594	15	42.88	43.80	42.43	-1.37	52.48	50.71	-1.76
480291908001000	29.471314	-98.478448	13	42.82	43.71	42.88	-0.83	52.47	51.29	-1.18
480291203022006	29.479253	-98.47561	26	43.10	44.07	44.09	0.02	51.98	52.03	0.05
480291203023009	29.483338	-98.477606	15	43.65	44.69	44.75	0.06	51.93	52.11	0.18
480291203023007	29.48489	-98.476606	16	43.84	44.87	45.04	0.17	51.79	52.26	0.47
480291920001004	29.470147	-98.47249	408	42.60	43.46	43.24	-0.22	52.31	51.90	-0.40
480291203023022	29.482954	-98.474668	31	43.45	44.44	44.68	0.24	51.75	52.33	0.59
480291203022005	29.482046	-98.474659	56	43.37	44.35	44.55	0.20	51.79	52.28	0.49
480291203022007	29.480606	-98.474607	35	43.14	44.11	44.26	0.15	51.83	52.17	0.34
480291203023004	29.484968	-98.474818	19	43.74	44.74	45.03	0.29	51.65	52.42	0.77
480291203023012	29.483911	-98.474336	29	43.53	44.53	44.81	0.28	51.62	52.33	0.71
480291203023005	29.484715	-98.47397	19	43.63	44.63	44.96	0.33	51.57	52.43	0.86
480291203021016	29.472096	-98.469047	459	42.55	43.41	43.56	0.14	52.00	52.27	0.27
480291203022004	29.482014	-98.472575	33	43.13	44.11	44.43	0.32	51.54	52.30	0.76
480291203023013	29.483936	-98.472578	46	43.41	44.39	44.77	0.38	51.43	52.39	0.96

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291203022012	29.481048	-98.472566	39	43.02	44.00	44.29	0.29	51.60	52.27	0.66
480291203022008	29.477431	-98.47298	16	42.82	43.75	43.87	0.12	51.88	52.13	0.24
480291203022014	29.479002	-98.472185	53	42.88	43.83	44.07	0.24	51.74	52.25	0.52
480291203022024	29.476831	-98.472511	7	42.77	43.69	43.81	0.12	51.89	52.14	0.25
480291203023014	29.483936	-98.470851	52	43.32	44.29	44.77	0.48	51.24	52.44	1.21
480291203023020	29.482975	-98.470843	52	43.16	44.14	44.60	0.47	51.32	52.46	1.14
480291203022003	29.482014	-98.47084	46	43.16	44.12	44.54	0.42	51.40	52.42	1.02
480291203022011	29.481048	-98.470838	71	42.98	43.95	44.34	0.40	51.45	52.37	0.92
480291203022015	29.479705	-98.470533	40	42.95	43.88	44.25	0.37	51.57	52.40	0.83
480291203022020	29.477778	-98.47058	15	42.85	43.75	44.04	0.29	51.71	52.33	0.62
480291203022023	29.477313	-98.469452	56	42.71	43.62	43.97	0.34	51.64	52.36	0.72
480291203021017	29.473612	-98.470031	14	42.61	43.48	43.62	0.14	51.94	52.22	0.28
480291203022021	29.478557	-98.469391	51	42.87	43.78	44.17	0.39	51.54	52.41	0.87
480291203022010	29.481056	-98.469129	68	42.95	43.90	44.40	0.50	51.28	52.45	1.17
480291203022016	29.480332	-98.468662	30	43.04	43.95	44.45	0.50	51.32	52.48	1.16
480291203022002	29.482012	-98.469108	28	43.14	44.09	44.60	0.51	51.21	52.48	1.27
480291203021013	29.47464	-98.468131	46	42.59	43.47	43.81	0.34	51.76	52.44	0.68
480291203021014	29.475702	-98.468333	27	42.62	43.51	43.88	0.37	51.68	52.42	0.74
480291203022018	29.479711	-98.468059	43	43.08	43.97	44.53	0.55	51.39	52.66	1.27
480291203021003	29.476648	-98.467999	26	42.92	43.78	44.21	0.43	51.64	52.57	0.94
480291203022022	29.478842	-98.467225	45	42.78	43.69	44.24	0.55	51.28	52.50	1.21
480291203021002	29.477498	-98.467498	37	42.78	43.67	44.14	0.47	51.45	52.47	1.03
480291203023018	29.482986	-98.467405	41	43.10	44.07	44.71	0.63	50.89	52.51	1.62
480291203022001	29.482023	-98.467505	72	43.09	44.03	44.63	0.60	51.01	52.51	1.50
480291203022009	29.48119	-98.467639	40	42.95	43.90	44.48	0.58	51.09	52.50	1.40
480291203021004	29.475592	-98.466474	40	42.54	43.44	43.92	0.48	51.49	52.48	0.99
480291203021019	29.471748	-98.466096	20	42.46	43.32	43.68	0.36	51.82	52.50	0.69
480291203021012	29.473973	-98.466193	39	42.49	43.37	43.80	0.43	51.61	52.47	0.86
480291203022000	29.481651	-98.466069	14	43.00	43.95	44.61	0.67	50.86	52.53	1.67
480291203021001	29.478011	-98.465743	38	42.65	43.56	44.18	0.61	51.18	52.53	1.35
480291203021005	29.476352	-98.46576	25	42.69	43.57	44.14	0.57	51.38	52.61	1.22
480291203012004	29.484032	-98.465761	13	43.35	44.28	44.99	0.71	50.60	52.56	1.96
480291203012011	29.482499	-98.464787	45	43.13	44.07	44.83	0.76	50.64	52.64	1.99
480291203021000	29.47856	-98.46461	39	42.81	43.70	44.38	0.68	51.01	52.59	1.58
480291203021009	29.476954	-98.464872	16	42.87	43.72	44.39	0.67	51.27	52.75	1.49
480291203012019	29.48129	-98.464662	15	42.89	43.83	44.58	0.75	50.71	52.57	1.86
480291203021007	29.474163	-98.464799	6	42.47	43.35	43.97	0.62	51.48	52.70	1.22
480291203021008	29.475435	-98.463851	35	42.44	43.34	43.99	0.66	51.19	52.55	1.37
480291203021011	29.476521	-98.463616	28	42.48	43.39	44.10	0.72	51.07	52.60	1.53
480291203021024	29.472975	-98.463522	11	42.36	43.23	43.82	0.59	51.39	52.56	1.17
480291203012002	29.484442	-98.46335	40	43.30	44.39	45.17	0.78	50.21	52.55	2.34
480291203012020	29.480771	-98.463711	50	42.81	43.75	44.53	0.78	50.61	52.54	1.93
480291203012018	29.481518	-98.462324	69	42.84	43.81	44.65	0.84	50.30	52.52	2.22
480291203012044	29.468247	-98.462098	3	42.35	43.17	43.75	0.58	51.77	52.81	1.03
480291203012042	29.46975	-98.461951	67	42.32	43.16	43.79	0.63	51.60	52.75	1.15
480291203012006	29.483463	-98.462142	34	42.95	44.12	44.97	0.84	50.08	52.52	2.43
480291203012041	29.47078	-98.461699	70	42.30	43.15	43.83	0.68	51.44	52.72	1.28
480291203012022	29.47974	-98.462525	77	42.63	43.58	44.42	0.84	50.54	52.57	2.03
480291203012040	29.471784	-98.461389	98	42.31	43.17	43.92	0.75	51.32	52.77	1.44
480291203012034	29.475441	-98.461682	55	42.37	43.27	44.06	0.80	50.91	52.61	1.70
480291203012037	29.474256	-98.462047	25	42.36	43.25	44.05	0.80	51.13	52.75	1.62
480291203012033	29.476417	-98.461623	77	42.57	43.45	44.29	0.84	50.85	52.71	1.86

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291203012030	29.477503	-98.461592	37	42.57	43.47	44.29	0.82	50.68	52.57	1.90
480291203012027	29.478546	-98.46122	29	42.71	43.61	44.46	0.85	50.51	52.58	2.07
480291203012024	29.47959	-98.460659	21	42.62	43.57	44.47	0.90	50.26	52.53	2.27
480291203012036	29.474466	-98.460186	55	42.32	43.21	44.08	0.88	50.84	52.69	1.85
480291203012025	29.480552	-98.460156	26	42.71	43.67	44.59	0.92	50.05	52.49	2.44
480291203012014	29.481475	-98.460012	37	42.81	43.89	44.78	0.89	49.99	52.49	2.50
480291203012032	29.476423	-98.459888	28	42.38	43.30	44.20	0.90	50.55	52.60	2.05
480291204022027	29.470489	-98.458697	35	42.24	43.09	43.98	0.89	51.15	52.87	1.72
480291204022026	29.471952	-98.458375	33	42.25	43.11	44.06	0.95	50.94	52.85	1.91
480291204022022	29.473184	-98.458351	32	42.25	43.13	44.06	0.93	50.75	52.71	1.96
480291204023015	29.482594	-98.457181	74	42.88	43.92	45.01	1.09	49.65	52.36	2.71
480291204023014	29.483658	-98.457155	87	43.21	44.24	45.25	1.01	49.65	52.36	2.71
480291204022003	29.47969	-98.458788	21	42.86	43.77	44.72	0.95	50.03	52.59	2.56
480291204022004	29.479001	-98.458223	47	42.55	43.50	44.48	0.98	49.93	52.48	2.55
480291204022014	29.477433	-98.458148	26	42.48	43.41	44.37	0.96	50.14	52.52	2.38
480291204022016	29.47543	-98.457444	50	42.31	43.21	44.20	0.98	50.30	52.57	2.28
480291204022021	29.474389	-98.458242	19	42.28	43.17	44.12	0.95	50.57	52.64	2.08
480291204022005	29.478802	-98.456968	38	42.49	43.61	44.59	0.98	49.84	52.47	2.63
480291204022001	29.480276	-98.456433	29	42.49	43.56	44.70	1.14	49.69	52.39	2.70
480291204023032	29.481077	-98.443807	50	43.83	45.13	45.79	0.66	48.69	51.51	2.81
480291204023022	29.482156	-98.443554	37	44.23	45.54	46.11	0.57	48.73	51.47	2.74
480291206021010	29.488404	-98.443002	140	46.84	47.98	48.24	0.25	49.97	51.71	1.73
480291206012003	29.487661	-98.441131	37	46.87	48.02	48.26	0.23	49.95	51.63	1.68
480291204011029	29.470949	-98.439215	21	42.58	43.55	44.55	0.99	48.61	51.60	2.98
480291206012002	29.48766	-98.439117	43	47.33	48.50	48.69	0.19	50.21	51.73	1.51
480291204013000	29.470034	-98.438827	58	42.45	43.43	44.48	1.04	48.63	51.61	2.98
480291204011001	29.479167	-98.435897	70	44.47	45.56	46.04	0.48	48.45	50.69	2.24
480291206012010	29.48627	-98.436341	61	47.31	48.47	48.65	0.18	50.13	51.57	1.44
480291206012006	29.487089	-98.436848	71	47.60	48.76	48.93	0.17	50.34	51.73	1.38
480291204012026	29.481181	-98.433866	42	45.59	46.70	46.98	0.28	48.93	50.78	1.85
480291204012019	29.482194	-98.433582	48	46.06	47.19	47.42	0.23	49.20	50.91	1.71
480291204012009	29.483145	-98.43184	16	46.86	47.99	48.17	0.18	49.61	51.11	1.51
480291204012008	29.484087	-98.431379	59	47.41	48.55	48.71	0.16	49.99	51.34	1.35
480291204011026	29.472056	-98.438838	33	42.73	43.71	44.65	0.94	48.48	51.45	2.98
480291204011018	29.474361	-98.43819	100	42.97	44.16	44.94	0.78	48.25	51.18	2.93
480291204011011	29.476324	-98.436379	28	43.55	44.85	45.41	0.56	48.15	50.79	2.64
480291216061009	29.555395	-98.340042	61	42.63	43.72	44.11	0.39	44.85	45.20	0.35
480291216062013	29.55799	-98.327318	596	42.05	43.11	43.38	0.27	46.70	46.79	0.09
480291216062015	29.556563	-98.331063	77	41.96	43.09	43.43	0.34	45.67	46.03	0.36
480291216063002	29.556469	-98.334188	55	41.94	43.11	43.47	0.36	45.00	45.46	0.45
480291217011003	29.557121	-98.299835	40	50.27	50.70	50.66	-0.04	59.49	59.37	-0.12
480291217023007	29.559318	-98.319154	495	44.06	44.73	44.84	0.11	50.32	50.25	-0.07
480291216061010	29.558011	-98.337957	89	42.03	43.20	43.49	0.29	44.72	44.91	0.19
480291216063000	29.55737	-98.334278	91	41.86	43.04	43.41	0.36	45.08	45.34	0.25
480291217023012	29.557442	-98.313093	56	47.38	47.72	47.79	0.07	53.22	53.20	-0.02
480291216062016	29.558546	-98.335412	132	41.65	42.89	43.23	0.34	45.00	45.18	0.18
480291216061004	29.558186	-98.339178	68	42.26	43.38	43.68	0.30	44.79	44.96	0.17
480291217023011	29.55811	-98.310449	93	50.79	50.97	51.11	0.13	55.62	55.66	0.03
480291217012003	29.558751	-98.303797	26	49.90	50.21	50.15	-0.06	57.71	57.57	-0.14
480291216062017	29.559387	-98.337789	91	41.64	42.90	43.26	0.36	44.55	44.71	0.16
480291216062007	29.560996	-98.334199	677	41.41	42.68	43.18	0.51	45.04	45.59	0.55
480291217012001	29.559733	-98.299083	43	50.69	51.18	51.10	-0.08	60.49	60.38	-0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291217023008	29.559916	-98.319957	138	43.80	44.53	44.65	0.12	50.05	49.95	-0.10
480291217023003	29.563045	-98.318677	136	44.91	45.51	45.52	0.02	51.11	51.15	0.04
480291216062008	29.563131	-98.337018	27	41.49	42.78	43.08	0.30	45.02	45.18	0.16
480291217021012	29.562539	-98.308987	70	49.83	50.14	50.12	-0.02	56.17	56.10	-0.08
480291217023005	29.562405	-98.316869	32	45.95	46.42	46.36	-0.07	52.06	52.10	0.04
480291217021009	29.563832	-98.305753	71	48.31	48.81	48.68	-0.13	57.30	57.15	-0.15
480291217023000	29.565714	-98.315758	329	49.17	49.42	49.45	0.03	54.16	54.20	0.04
480291217022026	29.565742	-98.325322	529	42.78	43.67	43.84	0.17	48.58	48.56	-0.02
480291217023001	29.565714	-98.321236	75	44.23	44.89	45.04	0.15	50.41	50.37	-0.05
480291217022034	29.56629	-98.321914	68	44.00	44.69	44.85	0.16	50.19	50.14	-0.05
480291217022024	29.567075	-98.322667	85	43.73	44.46	44.66	0.20	49.98	49.93	-0.05
480291217021011	29.566435	-98.308448	25	47.78	48.26	48.22	-0.04	56.36	56.24	-0.11
480291217021008	29.568599	-98.312189	176	48.46	48.81	48.79	-0.02	55.33	55.29	-0.04
480291217022025	29.567979	-98.323199	75	43.72	44.46	44.65	0.20	49.86	49.84	-0.02
480291217022013	29.56908	-98.319334	164	47.12	47.51	47.65	0.14	52.51	52.59	0.08
480291217022012	29.568678	-98.323633	77	43.65	44.40	44.59	0.20	49.76	49.73	-0.02
480291217021024	29.569166	-98.314782	98	50.81	51.00	51.05	0.04	55.51	55.54	0.02
480291217023002	29.563432	-98.321149	385	43.86	44.57	44.67	0.10	50.07	50.01	-0.06
480291217012002	29.561171	-98.302546	59	49.35	49.83	49.72	-0.11	58.63	58.50	-0.13
480291217021007	29.570011	-98.309567	1125	47.40	47.92	47.87	-0.05	56.38	56.26	-0.11
480291219092004	29.595021	-98.33573	563	47.97	48.53	48.59	0.06	50.92	50.93	0.00
480291219092016	29.583348	-98.338336	663	43.25	44.39	44.53	0.14	46.78	46.83	0.05
480291219092036	29.588683	-98.335388	18	45.04	45.96	46.08	0.12	48.96	48.98	0.02
480291219092035	29.58353	-98.334865	80	43.70	44.72	44.86	0.13	48.07	48.08	0.01
480291219091019	29.580869	-98.334582	24	43.22	44.28	44.42	0.14	47.72	47.76	0.03
480291219092022	29.589099	-98.334712	26	45.56	46.38	46.48	0.10	49.41	49.43	0.02
480291219092037	29.588679	-98.332382	151	46.98	47.57	47.64	0.07	50.68	50.74	0.06
480291219091042	29.579965	-98.334	30	43.17	44.21	44.35	0.14	47.76	47.79	0.02
480291219092027	29.586636	-98.333527	97	45.07	45.89	46.01	0.12	49.24	49.26	0.01
480291219092039	29.589478	-98.333981	68	46.23	46.94	47.02	0.09	49.94	49.97	0.03
480291219091017	29.579082	-98.333432	25	43.10	44.13	44.28	0.15	47.81	47.83	0.01
480291219091011	29.581799	-98.330502	243	44.73	45.51	45.64	0.13	49.44	49.43	-0.01
480291219091025	29.578426	-98.331291	22	43.35	44.30	44.46	0.17	48.38	48.38	0.00
480291219092038	29.587412	-98.330714	62	47.68	48.20	48.26	0.07	51.28	51.35	0.07
480291219092032	29.58764	-98.329872	88	48.89	49.24	49.30	0.06	52.07	52.15	0.08
480291219091026	29.578443	-98.329885	18	43.75	44.60	44.78	0.17	48.91	48.90	0.00
480291219092042	29.594333	-98.320245	1457	49.09	49.65	49.67	0.02	55.83	56.00	0.17
480291219092025	29.592823	-98.329482	43	49.08	49.51	49.54	0.03	52.60	52.72	0.13
480291219091034	29.574668	-98.327228	20	43.61	44.44	44.63	0.19	49.34	49.33	-0.01
480291219092021	29.591194	-98.329177	30	49.80	50.14	50.15	0.01	52.91	53.00	0.09
480291219092040	29.591579	-98.328374	51	48.85	49.29	49.28	0.00	52.64	52.77	0.12
480291219091010	29.583864	-98.327895	72	48.28	48.67	48.77	0.09	51.97	52.07	0.09
480291219091009	29.584261	-98.327103	76	49.57	49.87	50.01	0.14	52.83	52.96	0.12
480291219091014	29.579735	-98.325656	59	47.62	48.01	48.10	0.09	51.92	52.00	0.08
480291219091015	29.580624	-98.325994	53	47.90	48.27	48.37	0.09	52.03	52.12	0.09
480291219091016	29.581593	-98.326245	39	48.39	48.74	48.85	0.11	52.28	52.38	0.10
480291219091028	29.578852	-98.325305	47	47.36	47.76	47.87	0.11	51.82	51.90	0.08
480291219091008	29.584662	-98.326311	70	50.14	50.41	50.56	0.15	53.31	53.45	0.14
480291219091029	29.577972	-98.324888	42	47.12	47.53	47.68	0.15	51.75	51.84	0.09
480291219091002	29.58254	-98.320398	161	47.24	47.76	47.75	-0.02	53.38	53.49	0.12
480291217022004	29.571844	-98.323331	36	44.87	45.48	45.69	0.21	50.76	50.79	0.03
480291219091032	29.576997	-98.32468	21	46.66	47.11	47.27	0.17	51.55	51.64	0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291219092044	29.595374	-98.325759	99	47.01	47.71	47.74	0.03	52.87	53.07	0.20
480291219091005	29.585061	-98.325517	83	49.91	50.20	50.30	0.10	53.39	53.52	0.13
480291217022011	29.569176	-98.32402	40	43.56	44.32	44.51	0.19	49.63	49.61	-0.02
480291219091001	29.586474	-98.315286	26	49.01	49.57	49.56	-0.01	56.67	56.74	0.07
480291219091006	29.581381	-98.322126	40	49.19	49.49	49.53	0.04	53.62	53.73	0.11
480291219091003	29.580545	-98.321527	69	49.08	49.39	49.43	0.04	53.66	53.77	0.11
480291219092043	29.593946	-98.321778	233	48.03	48.68	48.71	0.03	54.68	54.87	0.19
480291219091030	29.579302	-98.320522	38	48.93	49.30	49.33	0.03	53.76	53.87	0.11
480291217022033	29.570442	-98.320762	23	46.46	46.86	47.00	0.14	51.94	52.03	0.08
480291217021023	29.573426	-98.320882	13	48.59	48.89	49.03	0.14	53.16	53.23	0.08
480291217021005	29.575948	-98.316695	95	47.71	48.14	48.20	0.06	54.31	54.34	0.02
480291217022015	29.57208	-98.318905	49	50.25	50.48	50.62	0.14	54.34	54.45	0.11
480291217022014	29.570162	-98.319088	39	48.30	48.59	48.73	0.14	53.21	53.30	0.09
480291217022016	29.572005	-98.317993	33	50.84	51.04	51.16	0.11	54.83	54.94	0.11
480291217022017	29.571902	-98.317477	37	50.95	51.14	51.23	0.09	55.00	55.10	0.10
480291217022018	29.571566	-98.31688	68	51.05	51.24	51.32	0.08	55.19	55.28	0.09
480291217021025	29.569991	-98.312916	63	48.26	48.60	48.60	0.00	55.17	55.13	-0.04
480291217021014	29.577692	-98.306799	353	50.80	51.28	51.23	-0.05	60.06	59.99	-0.07
480291217021021	29.578727	-98.310118	30	48.86	49.39	49.35	-0.03	57.91	57.85	-0.06
480291217021015	29.581136	-98.308016	51	51.72	52.15	52.12	-0.04	60.35	60.32	-0.03
480291217021022	29.578505	-98.308774	96	49.67	50.17	50.12	-0.05	58.79	58.73	-0.06
480291217021010	29.569057	-98.309405	25	47.44	47.93	47.88	-0.05	56.29	56.18	-0.11
480291217021020	29.577792	-98.308461	92	49.58	50.09	50.03	-0.05	58.80	58.74	-0.07
480291217021026	29.579449	-98.30858	69	50.20	50.70	50.64	-0.06	59.21	59.17	-0.04
480291217021017	29.576345	-98.307902	89	49.39	49.91	49.85	-0.05	58.78	58.70	-0.08
480291217021016	29.575096	-98.306906	42	49.59	50.10	50.03	-0.07	59.13	59.04	-0.09
481872107073018	29.578001	-98.304125	15	53.41	53.85	53.84	-0.01	62.50	62.43	-0.07
480291217021018	29.577055	-98.308204	76	49.46	49.98	49.92	-0.05	58.78	58.71	-0.07
480291219092018	29.589486	-98.326802	89	48.59	49.05	49.03	-0.01	52.72	52.85	0.13
480291219092020	29.589031	-98.328175	157	50.22	50.52	50.56	0.03	53.19	53.28	0.08
480291217021019	29.582814	-98.305397	17	55.45	55.83	55.86	0.03	63.44	63.43	-0.01
480291217022006	29.572721	-98.32548	18	43.80	44.55	44.79	0.24	49.78	49.75	-0.03
480913108011054	29.596007	-98.307565	16	55.99	56.34	56.47	0.13	62.32	62.56	0.24
480913108011052	29.601451	-98.305485	264	50.42	50.94	52.36	1.42	58.68	60.22	1.54
480291217022020	29.570436	-98.315435	60	50.44	50.69	50.70	0.01	55.29	55.30	0.01
481872107073003	29.59128	-98.307422	25	58.59	58.92	58.97	0.05	64.31	64.39	0.09
480291316101013	29.493058	-98.325819	148	40.90	41.86	41.72	-0.14	43.98	43.74	-0.24
480291316101001	29.494583	-98.321347	623	39.87	40.99	40.99	0.00	44.15	44.24	0.08
480291316161008	29.486904	-98.319042	271	39.38	40.40	40.18	-0.22	43.90	43.87	-0.04
480291316161010	29.487237	-98.321234	196	39.86	40.82	40.53	-0.29	43.88	43.79	-0.09
480291316093003	29.503814	-98.320835	193	41.21	42.23	42.05	-0.19	45.25	45.04	-0.21
480291316161001	29.486335	-98.321564	118	40.00	40.93	40.63	-0.30	43.87	43.78	-0.09
480291316093001	29.503208	-98.320844	107	41.05	42.09	41.95	-0.13	45.12	44.98	-0.14
480291316102009	29.497748	-98.319403	98	39.72	40.90	40.96	0.06	44.59	44.46	-0.13
480291316101009	29.492487	-98.318917	546	39.35	40.48	40.47	-0.01	44.14	44.20	0.06
480291316101004	29.491048	-98.316186	557	38.90	40.05	40.08	0.03	44.24	44.47	0.23
480291316101008	29.491173	-98.318411	88	39.26	40.36	40.30	-0.06	44.12	44.15	0.03
480291316102011	29.49751	-98.318344	42	39.71	40.87	40.91	0.04	44.75	44.65	-0.10
480291316102006	29.49781	-98.314816	204	40.89	41.74	41.45	-0.28	45.74	45.69	-0.05
480291316102010	29.49726	-98.31794	36	39.86	40.96	41.03	0.07	44.70	44.74	0.05
480291316161002	29.488486	-98.317335	89	39.06	40.13	39.99	-0.14	44.03	44.04	0.01
480291216043015	29.519227	-98.316278	23	42.79	43.76	43.35	-0.42	47.61	47.50	-0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291316102015	29.496217	-98.316179	66	39.82	40.86	40.81	-0.05	45.07	44.99	-0.09
480291316081028	29.511401	-98.315516	68	42.03	42.91	42.51	-0.40	46.89	46.57	-0.32
480291316101007	29.492582	-98.316002	48	39.13	40.24	40.32	0.08	44.57	44.69	0.11
480291316081018	29.515398	-98.31525	31	42.40	43.20	42.86	-0.33	47.41	47.05	-0.36
480291316101005	29.491917	-98.31563	64	39.16	40.25	40.39	0.14	44.56	44.80	0.23
480291316081029	29.512172	-98.315156	71	41.76	42.61	42.36	-0.25	46.94	46.70	-0.24
480291316102005	29.499576	-98.314861	127	41.29	42.09	41.87	-0.22	46.02	45.96	-0.05
480291316081019	29.516406	-98.315267	16	42.49	43.32	42.98	-0.34	47.57	47.13	-0.44
480291316081027	29.514635	-98.314754	79	42.11	42.94	42.63	-0.31	47.38	47.11	-0.26
480291316102014	29.493839	-98.314223	132	39.90	40.85	40.75	-0.10	45.26	45.29	0.03
480291316161003	29.48776	-98.313455	202	38.44	39.59	39.71	0.12	44.62	44.70	0.08
480291316081010	29.516991	-98.314117	12	42.70	43.50	43.06	-0.44	48.11	47.65	-0.45
480291316081017	29.516232	-98.31362	22	42.61	43.38	42.92	-0.47	48.19	47.78	-0.40
480291316081032	29.51092	-98.313511	50	41.97	42.79	42.17	-0.61	47.32	47.01	-0.31
480291316102004	29.500537	-98.312589	123	41.73	42.44	41.89	-0.55	46.85	46.66	-0.19
480291316081031	29.510853	-98.312466	65	41.97	42.73	42.01	-0.72	47.62	47.34	-0.28
480291316102017	29.492734	-98.311367	30	40.89	41.61	40.92	-0.70	46.20	46.02	-0.18
480291316102000	29.501519	-98.310584	73	41.35	42.11	41.54	-0.57	47.37	47.25	-0.12
480291316102019	29.496505	-98.310886	48	41.74	42.38	41.56	-0.82	47.12	46.77	-0.35
480291316081012	29.5114	-98.310513	118	42.09	42.87	42.05	-0.82	48.47	48.03	-0.45
480291316102003	29.499354	-98.310898	42	41.52	42.22	41.64	-0.58	47.21	47.13	-0.08
480291316102001	29.502071	-98.310309	39	41.29	42.06	41.46	-0.60	47.45	47.30	-0.15
480291316061008	29.502352	-98.306755	101	40.98	41.76	42.19	0.43	48.41	48.43	0.02
480291316061013	29.503366	-98.305293	58	41.21	41.96	42.40	0.43	49.32	49.22	-0.09
480291316061012	29.501478	-98.30638	58	40.88	41.66	42.05	0.39	48.44	48.45	0.00
480291316061003	29.505878	-98.304689	67	41.89	42.63	42.94	0.31	50.08	49.86	-0.22
480291316061010	29.499584	-98.305009	87	40.82	41.57	41.78	0.22	48.75	48.68	-0.07
480291316061006	29.501501	-98.304456	76	40.93	41.68	42.12	0.44	49.29	49.25	-0.05
480291316061011	29.504908	-98.304452	61	41.71	42.49	42.97	0.48	49.98	49.80	-0.18
480291316061060	29.499916	-98.304267	62	40.86	41.59	42.07	0.48	49.11	49.07	-0.04
480291316061005	29.499887	-98.302968	95	41.16	41.84	42.20	0.36	49.73	49.66	-0.07
480291316061004	29.498884	-98.302357	54	41.12	41.79	42.23	0.43	49.83	49.82	0.00
480291316061002	29.499247	-98.301672	90	41.33	41.97	42.35	0.38	50.21	50.22	0.01
480291316061014	29.497261	-98.301833	59	41.04	41.71	42.07	0.36	49.80	49.83	0.03
480291316082014	29.514745	-98.297567	118	48.70	49.08	49.11	0.03	56.03	55.93	-0.10
480291316062010	29.502742	-98.297358	70	44.20	45.03	45.36	0.33	53.17	53.24	0.07
480291316062012	29.501897	-98.297007	86	44.31	45.05	45.32	0.27	53.26	53.31	0.05
480291316102008	29.498434	-98.312706	34	41.89	42.55	41.76	-0.79	46.69	46.38	-0.30
480291316093013	29.505445	-98.324735	108	42.04	43.03	42.91	-0.12	45.13	45.14	0.01
480291316093006	29.502983	-98.3157	69	42.06	42.81	42.49	-0.32	46.39	46.31	-0.08
480291316101003	29.491753	-98.323642	151	40.34	41.34	41.21	-0.13	44.04	44.04	0.00
480291316101012	29.492483	-98.325228	120	40.71	41.69	41.55	-0.15	44.07	43.66	-0.42
480291316101010	29.494064	-98.325566	102	40.86	41.85	41.75	-0.10	44.06	43.85	-0.21
480291316101002	29.492808	-98.322009	127	40.04	41.09	41.09	-0.01	44.09	44.17	0.08
480291316082017	29.514125	-98.305274	195	44.02	44.66	44.61	-0.05	51.46	51.18	-0.28
480291316081023	29.512859	-98.316223	64	41.70	42.66	42.72	0.06	46.83	46.70	-0.14
480291316081021	29.515898	-98.316242	36	42.17	43.06	42.99	-0.07	47.17	46.96	-0.21
480291316091003	29.503991	-98.313852	74	41.83	42.61	42.25	-0.36	46.73	46.60	-0.13
480291316091002	29.504943	-98.316671	33	42.11	42.90	42.75	-0.15	46.40	46.31	-0.09
480291316093004	29.504849	-98.322402	271	41.67	42.66	42.49	-0.17	45.17	45.10	-0.07
480291316081030	29.508296	-98.311125	90	41.59	42.44	41.82	-0.61	47.75	47.46	-0.29
480291316093007	29.500665	-98.317967	35	40.55	41.58	41.66	0.08	45.31	45.16	-0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291316161004	29.488743	-98.312082	135	39.20	40.19	40.05	-0.14	45.10	45.10	0.00
480291316062015	29.503504	-98.297069	94	44.67	45.36	45.64	0.28	53.47	53.53	0.06
480291316061009	29.499784	-98.306414	40	40.80	41.56	41.75	0.18	48.25	48.26	0.01
480291316082030	29.519243	-98.298394	52	49.66	49.95	50.13	0.19	55.88	56.05	0.17
480291215052009	29.516378	-98.318611	29	42.12	43.16	43.19	0.03	46.76	46.70	-0.06
480291316062005	29.501078	-98.296093	739	44.89	45.35	45.55	0.20	53.70	53.71	0.01
480291316102013	29.491204	-98.312931	85	39.67	40.61	40.41	-0.19	45.25	45.24	-0.01
480291316082028	29.505427	-98.308887	178	41.24	42.06	41.46	-0.60	48.03	47.79	-0.24
480291316081013	29.513102	-98.311595	50	42.01	42.83	42.31	-0.52	48.37	47.96	-0.40
480291316081006	29.51561	-98.309977	533	43.21	43.77	43.02	-0.74	49.45	48.97	-0.48
480291316081016	29.515467	-98.313118	15	42.58	43.29	42.85	-0.45	48.29	47.96	-0.33
480291316081026	29.513849	-98.314251	79	41.84	42.74	42.54	-0.19	47.44	47.14	-0.30
480291316081024	29.51216	-98.31296	58	41.79	42.58	42.08	-0.50	47.64	47.36	-0.28
480291215052007	29.517294	-98.320185	64	42.63	43.70	43.40	-0.30	46.76	46.70	-0.05
480291316093012	29.499199	-98.320774	20	39.88	41.09	41.14	0.04	44.39	44.43	0.04
480291316061059	29.500765	-98.304666	89	40.87	41.62	42.07	0.45	49.07	49.02	-0.05
480291316062014	29.49795	-98.296781	65	43.58	44.36	44.61	0.25	52.78	52.71	-0.06
480291316102012	29.494953	-98.315748	681	39.79	40.81	40.78	-0.03	45.04	45.06	0.03
480291316102020	29.497265	-98.311825	65	41.76	42.41	41.60	-0.81	46.92	46.65	-0.28
480291316101016	29.490522	-98.313309	64	39.29	40.29	40.27	-0.03	45.01	45.06	0.04
480291316061000	29.501268	-98.302323	789	41.46	42.11	42.50	0.39	50.20	50.20	0.00
480291316093008	29.50137	-98.323481	448	41.08	42.14	42.18	0.04	44.68	44.74	0.07
480291316062029	29.498029	-98.295648	91	44.37	44.85	45.08	0.23	53.36	53.34	-0.02
480291316062011	29.495831	-98.293507	85	44.76	45.21	45.46	0.25	53.89	53.88	-0.02
480291316062023	29.504255	-98.293738	100	46.86	47.31	47.33	0.03	55.52	55.42	-0.10
480291316061017	29.504113	-98.304884	72	41.43	42.19	42.67	0.48	49.63	49.50	-0.13
480291316062007	29.49626	-98.293747	62	44.74	45.20	45.42	0.23	53.86	53.84	-0.02
480291316061001	29.503588	-98.302621	55	42.04	42.71	43.03	0.32	50.54	50.46	-0.07
480291316102016	29.494853	-98.312602	27	40.72	41.51	41.14	-0.37	45.94	45.87	-0.07
480291316082013	29.518623	-98.299776	44	48.42	48.87	49.09	0.22	55.09	55.29	0.20
480291316061018	29.491807	-98.306943	42	41.24	41.87	40.92	-0.94	47.45	47.29	-0.16
480559603002017	29.881918	-97.669234	6	23.90	24.79	25.09	0.30	25.18	25.52	0.34
480559602001013	29.881821	-97.664709	73	23.82	24.71	25.02	0.31	25.09	25.45	0.36
480559602001023	29.880914	-97.667988	9	23.84	24.73	25.05	0.32	25.12	25.49	0.37
480559602001012	29.881948	-97.663965	53	23.81	24.69	25.01	0.32	25.08	25.44	0.36
480559602001022	29.88151	-97.668114	10	23.87	24.76	25.07	0.31	25.15	25.50	0.35
480559602001003	29.882336	-97.663272	28	23.80	24.70	25.00	0.31	25.08	25.43	0.35
480559602001020	29.882153	-97.667353	10	23.88	24.77	25.07	0.30	25.16	25.50	0.34
480559602001014	29.882305	-97.666124	41	23.87	24.76	25.05	0.29	25.14	25.49	0.35
480559602001021	29.882247	-97.66827	16	23.90	24.79	25.08	0.29	25.18	25.52	0.34
480559603002021	29.882286	-97.673488	5	24.00	24.89	25.17	0.28	25.28	25.60	0.32
480559601022039	29.893447	-97.624905	58	22.52	23.39	23.65	0.26	23.77	24.09	0.32
480559603002019	29.882608	-97.671441	6	23.98	24.87	25.14	0.27	25.26	25.57	0.32
480559603002013	29.883325	-97.672629	10	24.04	24.93	25.18	0.25	25.32	25.61	0.29
480559603002014	29.883492	-97.671627	4	24.03	24.92	25.16	0.24	25.30	25.59	0.29
480559603002015	29.883651	-97.670628	4	24.02	24.91	25.15	0.24	25.29	25.58	0.29
480559603002001	29.884521	-97.670817	13	24.06	24.94	25.16	0.22	25.33	25.59	0.26
480559604001063	29.885975	-97.668821	26	24.05	24.93	25.13	0.20	25.32	25.56	0.24
480559604002019	29.885077	-97.67301	20	24.12	25.01	25.21	0.20	25.39	25.64	0.25
480559604002018	29.885215	-97.672005	20	24.11	24.99	25.19	0.20	25.38	25.62	0.24
480559604002016	29.885496	-97.670021	11	24.07	24.95	25.16	0.21	25.34	25.59	0.25
480559604002012	29.885952	-97.673188	17	24.15	25.04	25.22	0.18	25.42	25.65	0.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559604002013	29.886094	-97.672177	14	24.13	25.02	25.20	0.18	25.40	25.63	0.23
480559604001014	29.887239	-97.662936	24	23.98	24.84	25.04	0.20	25.22	25.47	0.25
480559604001012	29.891658	-97.664129	12	24.05	24.92	25.01	0.09	25.30	25.44	0.14
480559604001068	29.890661	-97.671863	7	24.21	25.08	25.17	0.09	25.45	25.59	0.13
480559601022037	29.897137	-97.646123	11	23.42	24.27	24.29	0.02	24.63	24.72	0.08
480559604001009	29.89252	-97.671799	15	24.22	25.09	25.14	0.05	25.46	25.57	0.10
480559604001010	29.892644	-97.670875	19	24.20	25.07	25.12	0.05	25.44	25.54	0.09
480559601022026	29.910499	-97.623393	13	21.83	22.63	22.34	-0.29	22.99	22.75	-0.24
480559601032021	29.907501	-97.636657	22	22.58	23.40	23.12	-0.27	23.77	23.54	-0.23
480559601032027	29.948943	-97.662272	63	19.32	20.26	18.41	-1.86	20.68	18.84	-1.85
480559601032019	29.951073	-97.631001	109	18.99	19.79	18.19	-1.60	20.16	18.54	-1.62
480559601032018	29.954913	-97.631348	62	18.73	19.55	17.77	-1.78	19.93	18.14	-1.79
480559601032026	29.952493	-97.6559	46	19.04	19.96	18.02	-1.94	20.38	18.44	-1.94
480559601032017	29.929216	-97.624718	437	20.57	21.30	20.51	-0.80	21.65	20.87	-0.78
480559602001015	29.883716	-97.667595	41	23.95	24.84	25.08	0.25	25.21	25.52	0.31
480559602001002	29.883543	-97.658792	48	23.74	24.63	24.91	0.28	25.01	25.34	0.34
480559602001001	29.888617	-97.65944	28	23.89	24.77	24.94	0.17	25.14	25.37	0.23
480559604001065	29.887815	-97.671489	9	24.15	25.02	25.17	0.15	25.40	25.60	0.20
480559604001015	29.886065	-97.665507	34	23.98	24.86	25.06	0.20	25.24	25.49	0.25
480559602001004	29.884627	-97.644597	22	23.35	24.24	24.55	0.31	24.62	24.98	0.37
480559601022036	29.901517	-97.634233	93	22.79	23.62	23.55	-0.07	23.99	23.97	-0.02
480559601032034	29.938929	-97.651849	98	20.03	20.88	19.55	-1.33	21.28	19.96	-1.32
480559601032022	29.919126	-97.617336	11	21.06	21.81	21.26	-0.55	22.15	21.64	-0.51
480559601022045	29.894774	-97.603462	99	21.59	22.39	22.67	0.28	22.75	23.08	0.34
480559601022044	29.889662	-97.597298	9	21.51	22.29	22.72	0.43	22.64	23.12	0.48
480559601023028	29.883167	-97.600363	16	21.72	22.50	23.06	0.56	22.85	23.46	0.62
480559601032024	29.93173	-97.595326	20	19.34	20.00	19.21	-0.79	20.31	19.55	-0.76
480559604001069	29.892337	-97.672536	8	24.24	25.11	25.16	0.05	25.48	25.58	0.09
480559604001006	29.905023	-97.669365	12	23.66	24.50	24.22	-0.28	24.88	24.64	-0.24
480559601022028	29.916815	-97.592301	63	19.98	20.70	20.16	-0.54	21.04	20.55	-0.49
480559601032033	29.92433	-97.667844	20	21.60	22.48	21.68	-0.80	22.88	22.10	-0.77
480559604001013	29.890785	-97.662341	19	24.00	24.87	24.99	0.12	25.25	25.41	0.16
480559604001000	29.900391	-97.675976	50	24.07	24.95	24.87	-0.08	25.32	25.30	-0.02
480291317001048	29.525626	-98.281908	31	63.34	63.60	63.60	0.00	70.03	70.02	-0.01
480291317001171	29.52649	-98.281347	17	62.96	63.24	63.25	0.01	69.91	69.92	0.00
480291317001040	29.526459	-98.282453	25	63.17	63.43	63.43	0.00	69.81	69.80	-0.01
480291317001172	29.526694	-98.280932	24	62.84	63.13	63.14	0.01	69.93	69.94	0.01
480291317001173	29.526908	-98.280531	19	62.91	63.21	63.22	0.01	70.11	70.12	0.01
480291317001174	29.527101	-98.280124	20	63.15	63.46	63.47	0.01	70.43	70.44	0.01
480291317001175	29.527319	-98.279703	20	63.53	63.84	63.85	0.01	70.86	70.86	0.01
480291317001050	29.527333	-98.283029	30	63.14	63.40	63.40	0.01	69.75	69.74	-0.01
480291317001176	29.527538	-98.279264	17	63.95	64.27	64.28	0.01	71.33	71.34	0.01
480291317001170	29.528212	-98.282476	21	62.42	62.69	62.70	0.01	69.31	69.30	-0.01
480291317001144	29.529246	-98.279926	32	63.99	64.31	64.32	0.01	71.34	71.35	0.01
480291317001135	29.529814	-98.282303	25	62.24	62.54	62.55	0.01	69.39	69.38	-0.01
480291317001118	29.531024	-98.278181	7	66.82	67.15	67.16	0.00	74.21	74.22	0.01
480291317001109	29.533001	-98.281489	23	63.38	63.70	63.71	0.00	70.76	70.76	0.00
480291317001097	29.533337	-98.279436	25	66.25	66.59	66.59	0.00	73.65	73.65	0.00
480291317001091	29.533563	-98.282337	25	62.66	62.98	62.98	0.00	70.04	70.03	-0.01
480291317001092	29.534058	-98.283115	24	61.89	62.21	62.21	0.00	69.26	69.24	-0.02
480291317001088	29.534775	-98.278214	24	69.18	69.51	69.50	-0.01	76.56	76.54	-0.01
480291317001086	29.535114	-98.282113	11	63.22	63.55	63.53	-0.01	70.67	70.65	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291317001087	29.535341	-98.280548	35	65.49	65.82	65.80	-0.02	72.93	72.91	-0.02
480291317001062	29.53628	-98.278813	19	69.53	69.87	69.84	-0.03	76.94	76.91	-0.03
480291317001060	29.537536	-98.28072	9	66.63	66.97	66.92	-0.05	74.16	74.11	-0.05
480291217014021	29.546946	-98.283293	95	65.87	66.19	66.03	-0.16	72.88	72.78	-0.10
480291217014020	29.547641	-98.283805	26	64.60	64.93	64.79	-0.14	72.08	72.00	-0.08
480291217014009	29.549884	-98.282302	43	68.73	69.05	68.99	-0.06	75.87	75.81	-0.06
480291316062026	29.500199	-98.296215	70	44.61	45.08	45.31	0.22	53.51	53.49	-0.03
480291316062013	29.505109	-98.296034	106	45.89	46.29	46.45	0.16	54.30	54.41	0.10
480291316082022	29.514584	-98.296014	54	49.66	50.00	50.06	0.06	57.08	57.07	-0.02
480291316062008	29.501741	-98.295515	51	45.27	45.70	45.87	0.17	54.01	54.05	0.05
480291316062006	29.504725	-98.29519	98	46.19	46.63	46.71	0.08	54.73	54.72	-0.01
480291316062031	29.502483	-98.295166	77	45.59	46.01	46.17	0.16	54.29	54.33	0.04
480291316082018	29.512576	-98.295456	48	49.16	49.51	49.55	0.03	56.93	56.87	-0.06
480291316062027	29.500044	-98.295012	66	45.12	45.56	45.70	0.14	54.01	53.97	-0.04
480291316062016	29.509053	-98.294733	88	47.93	48.27	48.56	0.29	56.04	56.27	0.23
480291316062018	29.507283	-98.294252	29	47.66	48.03	48.08	0.05	55.99	55.96	-0.03
480291316082035	29.515212	-98.293092	54	52.05	52.32	52.46	0.15	59.13	59.27	0.14
480291316062032	29.501685	-98.292505	109	46.87	47.27	47.30	0.03	55.73	55.66	-0.07
480291316062017	29.494553	-98.293408	105	44.47	44.94	45.30	0.35	53.70	53.68	-0.02
480291316062028	29.499493	-98.292633	32	46.11	46.58	46.62	0.04	55.10	55.04	-0.06
480291316062022	29.502296	-98.293498	287	46.39	46.79	46.95	0.16	55.20	55.23	0.03
480291316062024	29.505472	-98.292788	120	47.93	48.30	48.33	0.04	56.45	56.37	-0.08
480291316062019	29.495282	-98.293111	141	44.80	45.25	45.54	0.29	53.96	53.94	-0.02
480291316062030	29.496991	-98.293404	148	45.08	45.53	45.73	0.20	54.15	54.12	-0.02
480291316062009	29.506814	-98.293642	117	47.88	48.24	48.28	0.04	56.26	56.20	-0.05
480291316062025	29.498434	-98.292437	356	45.89	46.36	46.44	0.08	54.95	54.89	-0.06
480291316062021	29.502216	-98.290569	124	48.09	48.53	48.57	0.05	56.90	56.83	-0.07
480291316062003	29.508171	-98.291275	77	50.07	50.38	50.41	0.03	58.12	58.05	-0.07
480291316012043	29.503255	-98.28618	66	51.34	51.65	51.62	-0.03	59.66	59.63	-0.03
480291316012089	29.502367	-98.284754	79	51.99	52.31	52.30	-0.01	60.30	60.29	-0.01
480291316012035	29.502558	-98.282989	60	53.60	53.90	53.85	-0.06	61.69	61.67	-0.02
480291316012036	29.502663	-98.282018	214	54.62	54.91	54.83	-0.09	62.52	62.50	-0.02
480291316012041	29.500713	-98.280297	103	55.48	55.78	55.69	-0.08	63.20	63.19	-0.01
480291316012042	29.501511	-98.280149	83	56.09	56.37	56.26	-0.11	63.67	63.66	-0.01
480291316012039	29.502289	-98.27996	102	56.81	57.08	56.93	-0.15	64.22	64.20	-0.02
480291316012037	29.503064	-98.279821	118	57.47	57.73	57.54	-0.19	64.72	64.69	-0.03
480291316012040	29.50384	-98.279798	117	58.00	58.25	58.06	-0.19	65.13	65.09	-0.03
480291316012077	29.483946	-98.282592	593	47.34	47.76	49.26	1.51	56.11	56.37	0.26
480291316012034	29.504279	-98.283432	277	54.09	54.39	54.31	-0.08	62.03	62.01	-0.02
480291316012076	29.488103	-98.282669	58	48.61	49.00	49.98	0.99	57.37	57.52	0.15
480291316012071	29.497509	-98.285484	19	49.79	50.14	50.28	0.14	58.47	58.47	0.01
480291316012075	29.489067	-98.289806	37	44.64	45.07	45.89	0.82	54.13	54.17	0.04
480291316012044	29.502306	-98.285593	50	51.39	51.71	51.69	-0.02	59.75	59.73	-0.02
480291316012038	29.502445	-98.283867	104	52.78	53.09	53.06	-0.03	60.98	60.97	-0.01
480913109011003	29.73564	-98.125173	13	32.20	33.10	32.74	-0.36	42.66	33.14	-9.51
480913109011011	29.734247	-98.117436	88	32.12	33.00	32.54	-0.46	40.38	32.91	-7.48
480913109011014	29.735929	-98.116891	96	32.24	33.10	32.60	-0.50	41.33	32.97	-8.36
480913109011013	29.736401	-98.115821	42	32.20	33.05	32.63	-0.42	41.05	32.99	-8.06
480913109052018	29.805877	-98.111847	82	33.40	34.49	34.87	0.38	34.97	35.38	0.41
480913109032009	29.823111	-98.104889	91	31.77	32.82	34.85	2.04	33.28	35.36	2.08
480913109032013	29.81835	-98.105255	96	32.25	33.32	34.98	1.66	33.79	35.49	1.69
480913109034007	29.811638	-98.104949	105	32.89	34.02	34.93	0.91	34.51	35.43	0.92

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913109034008	29.807052	-98.104286	46	33.42	34.53	34.82	0.28	35.02	35.32	0.29
480913109032006	29.836902	-98.103403	95	29.81	30.93	33.14	2.21	31.53	33.85	2.32
480913109051024	29.766135	-98.105418	14	36.80	37.26	36.86	-0.40	38.20	37.07	-1.13
480913109051015	29.775681	-98.105461	5	34.92	35.65	34.89	-0.76	36.30	35.20	-1.10
480913109051032	29.767593	-98.104413	8	36.30	36.80	36.32	-0.48	37.73	36.55	-1.18
480913109034005	29.811567	-98.100719	294	33.04	34.16	34.89	0.73	34.66	35.40	0.74
480913109051037	29.752645	-98.102438	3	37.29	37.71	35.87	-1.85	42.73	36.07	-6.65
480913109051022	29.765	-98.102598	63	36.93	37.36	36.86	-0.50	38.58	37.06	-1.51
480913109034010	29.802938	-98.095998	19	33.81	34.92	34.24	-0.68	35.41	34.73	-0.68
480913105031013	29.73701	-98.101258	215	33.42	34.04	33.60	-0.44	37.09	33.86	-3.23
480913109051025	29.747981	-98.095554	3	37.47	37.84	36.64	-1.20	41.80	36.81	-4.98
480913109034001	29.817353	-98.093408	112	32.85	33.91	35.05	1.14	34.39	35.55	1.16
480913109032007	29.830297	-98.092441	80	30.93	32.05	34.36	2.31	32.59	34.98	2.38
480913109032003	29.832202	-98.08595	329	30.86	32.01	34.40	2.39	32.60	35.09	2.49
480913109031009	29.791204	-98.08677	313	33.52	34.58	33.08	-1.50	35.03	33.53	-1.51
480913105033001	29.739069	-98.093191	352	35.48	35.92	35.56	-0.36	37.47	35.75	-1.72
480913109032000	29.838144	-98.085674	51	30.10	31.24	33.72	2.48	31.74	34.24	2.50
480913109034003	29.816087	-98.083764	133	33.34	34.42	34.89	0.47	34.88	35.38	0.50
480913109031011	29.787693	-98.085299	58	33.30	34.32	32.88	-1.44	35.19	33.31	-1.89
480913109034004	29.811881	-98.080906	152	33.73	34.79	34.55	-0.23	35.26	35.04	-0.22
480913109034006	29.809906	-98.07812	81	33.96	35.00	34.36	-0.64	35.46	34.85	-0.61
480913109031005	29.796553	-98.079864	67	33.69	34.73	33.07	-1.66	35.19	33.54	-1.64
480913109031007	29.789595	-98.080213	25	33.06	34.10	32.61	-1.49	35.06	33.06	-2.00
480913109031008	29.796887	-98.077638	126	33.59	34.63	32.95	-1.68	35.09	33.43	-1.66
480913109033018	29.843187	-98.077347	32	30.08	31.15	33.44	2.30	31.80	34.19	2.39
480913109031006	29.790293	-98.078956	21	33.00	34.05	32.55	-1.50	35.04	33.00	-2.04
480913109042084	29.750899	-98.073569	29	36.68	37.00	36.63	-0.36	38.18	36.77	-1.41
480913109042080	29.752069	-98.073167	84	36.25	36.59	36.16	-0.42	38.04	36.31	-1.73
480913109031010	29.7865	-98.089457	159	33.56	34.55	33.15	-1.40	35.19	33.57	-1.62
480913109034000	29.82276	-98.0901	49	32.24	33.31	34.91	1.60	33.79	35.42	1.63
480913109051021	29.760946	-98.083015	22	37.02	37.46	34.74	-2.72	43.47	34.96	-8.51
480913109032005	29.836145	-98.096713	413	29.92	31.07	33.38	2.31	31.57	33.90	2.33
480913109051033	29.762903	-98.10436	28	37.35	37.74	37.44	-0.30	39.05	37.63	-1.43
480913109051018	29.76277	-98.091831	349	36.54	36.96	35.54	-1.42	40.82	35.75	-5.07
480913109032012	29.8175	-98.102646	110	32.44	33.52	35.08	1.56	33.99	35.58	1.59
480913109041030	29.745173	-98.082854	65	41.47	41.68	41.55	-0.13	42.18	41.65	-0.53
480913109051040	29.745446	-98.092458	9	37.33	37.69	37.06	-0.63	39.99	37.22	-2.78
480913109034002	29.818458	-98.088596	95	32.93	34.01	35.03	1.02	34.49	35.53	1.04
480913109032004	29.84182	-98.098799	74	29.29	30.42	32.36	1.94	30.92	32.92	2.00
480913109051019	29.7645	-98.083273	32	36.21	36.69	34.03	-2.67	42.47	34.27	-8.20
480913109051020	29.755047	-98.090063	29	39.12	39.43	38.09	-1.34	43.76	38.23	-5.53
480913109032011	29.816103	-98.099656	60	32.73	33.82	35.10	1.27	34.30	35.60	1.29
480913109051023	29.765323	-98.100384	40	36.59	37.04	36.41	-0.62	38.51	36.62	-1.89
480913109051000	29.784498	-98.097315	51	34.23	35.14	33.81	-1.34	35.56	34.19	-1.37
480913109034011	29.793414	-98.094309	119	34.04	35.08	33.71	-1.37	35.54	34.16	-1.39
480913109031017	29.773137	-98.073425	52	34.26	34.90	32.07	-2.83	40.63	32.39	-8.24
480913109031016	29.772544	-98.07465	83	34.28	34.92	32.17	-2.75	40.55	32.48	-8.06
480913109051001	29.777856	-98.099971	19	34.48	35.26	34.22	-1.05	36.00	34.54	-1.46
480913105031000	29.742289	-98.103496	128	34.90	35.44	34.04	-1.39	40.68	34.30	-6.37
480913109034009	29.798304	-98.091145	199	33.87	34.95	33.79	-1.16	35.43	34.27	-1.16
480913109032008	29.826207	-98.103611	311	31.37	32.43	34.74	2.31	32.97	35.33	2.36
480913109051038	29.746212	-98.102732	9	36.79	37.26	34.92	-2.34	42.82	35.15	-7.67

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913109011002	29.7423	-98.115412	20	33.03	33.76	33.23	-0.53	42.82	33.58	-9.25
480913109011007	29.739604	-98.11938	15	32.58	33.40	32.88	-0.52	42.76	33.24	-9.51
480913109011005	29.738206	-98.121421	22	32.38	33.24	32.85	-0.39	42.78	33.23	-9.56
480913109011004	29.740964	-98.117388	35	33.01	33.75	32.98	-0.77	42.78	33.34	-9.44
480913109011006	29.743331	-98.113208	16	33.50	34.17	33.35	-0.82	42.76	33.67	-9.10
480913109011008	29.744078	-98.110908	14	33.68	34.31	33.65	-0.67	42.84	33.94	-8.90
480913105031008	29.739847	-98.109057	13	33.45	34.09	33.10	-0.99	40.80	33.41	-7.39
480913105031012	29.740166	-98.100148	76	34.35	34.88	34.17	-0.71	38.44	34.42	-4.02
480913105031011	29.738554	-98.101847	43	33.74	34.33	33.65	-0.68	37.91	33.91	-4.01
480913105031003	29.741464	-98.105964	7	33.85	34.45	33.61	-0.84	40.70	33.89	-6.81
480913105031015	29.741729	-98.09645	13	35.50	35.95	35.26	-0.69	38.71	35.47	-3.24
480913109011009	29.73684	-98.123407	19	32.25	33.14	32.79	-0.35	42.54	33.17	-9.37
480913109051013	29.750384	-98.120856	19	33.22	34.00	33.81	-0.19	37.25	34.14	-3.10
480913105031002	29.742296	-98.104342	28	34.16	34.72	33.91	-0.81	40.63	34.18	-6.45
480913105031014	29.740532	-98.099133	49	34.48	35.00	34.42	-0.59	38.35	34.65	-3.70
480913105031005	29.742084	-98.101588	22	34.69	35.21	34.25	-0.95	39.88	34.50	-5.38
480913109052017	29.802714	-98.110787	52	33.81	34.89	34.76	-0.14	35.36	35.25	-0.11
480913109051017	29.773011	-98.102576	4	35.07	35.73	34.95	-0.78	36.56	35.23	-1.33
480913109051034	29.764633	-98.103749	23	37.10	37.52	37.08	-0.44	38.69	37.28	-1.40
481872106133000	29.617693	-98.222139	305	50.93	51.51	51.16	-0.35	61.27	60.39	-0.88
481872106132004	29.615558	-98.225756	91	54.12	54.58	54.53	-0.05	63.86	63.28	-0.59
481872107132020	29.615905	-98.238297	126	57.67	58.08	57.99	-0.08	66.47	66.11	-0.36
481872107132000	29.618842	-98.237617	346	56.05	56.49	56.34	-0.15	65.34	64.78	-0.56
481872106132003	29.616337	-98.226035	107	53.69	54.17	54.11	-0.06	63.56	62.93	-0.63
481872106132002	29.617332	-98.225785	145	52.78	53.28	53.16	-0.12	62.87	62.13	-0.75
481872106132001	29.617786	-98.226809	80	52.79	53.31	53.17	-0.14	62.94	62.16	-0.78
481872107132001	29.617536	-98.239378	118	57.38	57.79	57.69	-0.10	66.25	65.86	-0.39
481872106131014	29.618932	-98.234503	129	55.04	55.49	55.36	-0.12	64.65	63.98	-0.67
481872107132004	29.617991	-98.24016	96	57.27	57.68	57.58	-0.10	66.16	65.78	-0.38
481872106132000	29.618364	-98.227465	90	52.61	53.12	52.96	-0.16	62.83	61.97	-0.85
481872106141023	29.618758	-98.219947	113	49.48	50.15	49.53	-0.62	59.96	58.92	-1.04
481872106131002	29.622448	-98.230755	375	50.45	51.02	50.42	-0.60	61.43	59.81	-1.63
481872106131005	29.618579	-98.233354	98	54.97	55.42	55.32	-0.10	64.60	63.94	-0.66
481872107132010	29.61837	-98.243335	72	57.25	57.67	57.55	-0.12	66.12	65.77	-0.35
481872106131004	29.619258	-98.229779	82	52.80	53.30	53.12	-0.17	63.03	62.12	-0.91
481872106131015	29.619256	-98.227494	74	51.93	52.45	52.22	-0.22	62.32	61.33	-0.99
481872106131008	29.61977	-98.231092	91	52.76	53.26	53.08	-0.17	63.05	62.10	-0.95
481872107132011	29.61966	-98.24419	61	56.22	56.67	56.43	-0.24	65.39	64.88	-0.51
481872106131007	29.620091	-98.229125	53	51.77	52.30	52.03	-0.27	62.28	61.18	-1.10
481872107132003	29.620584	-98.239638	131	54.61	55.08	54.80	-0.28	64.32	63.57	-0.75
481872106141024	29.621167	-98.22294	247	48.90	49.66	48.94	-0.72	59.84	58.40	-1.45
481872106131009	29.620546	-98.228258	62	51.05	51.59	51.26	-0.34	61.73	60.51	-1.22
481872106131003	29.620588	-98.234604	67	53.25	53.74	53.50	-0.24	63.44	62.48	-0.97
481872106131006	29.621037	-98.227451	44	50.40	50.97	50.55	-0.42	61.25	59.89	-1.36
481872106131013	29.621278	-98.235074	45	52.71	53.22	52.88	-0.34	63.08	61.97	-1.12
481872106131012	29.621939	-98.237002	63	52.65	53.16	52.69	-0.47	63.03	61.81	-1.21
481872106141025	29.622466	-98.220763	98	48.06	48.74	47.59	-1.16	58.82	57.07	-1.75
480913108041087	29.622924	-98.241554	31	52.74	53.24	52.31	-0.93	62.97	61.57	-1.40
481872106131010	29.621977	-98.235533	71	52.21	52.73	52.27	-0.46	62.74	61.45	-1.29
481872106131011	29.62295	-98.236282	123	51.61	52.15	51.45	-0.70	62.32	60.76	-1.56
481872106141018	29.625623	-98.223337	424	48.01	48.84	46.73	-2.11	59.05	56.23	-2.82
480913108041078	29.62736	-98.232477	115	49.62	50.21	47.25	-2.96	60.72	56.98	-3.74

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106141021	29.624543	-98.22406	85	48.01	48.83	47.29	-1.54	59.21	56.82	-2.39
480913108041079	29.624128	-98.236421	30	50.86	51.42	50.30	-1.12	61.81	59.79	-2.02
481872106131001	29.624993	-98.230356	115	49.15	49.77	48.23	-1.54	60.48	57.88	-2.60
481872106131000	29.625514	-98.230733	71	49.17	49.79	48.01	-1.78	60.48	57.66	-2.82
481872106141019	29.626693	-98.2206	57	48.35	48.99	46.50	-2.50	58.82	55.89	-2.94
480913108041030	29.635021	-98.233135	34	51.56	52.05	46.45	-5.60	61.53	55.96	-5.58
480913108041085	29.626961	-98.228088	9	48.86	49.48	46.86	-2.62	59.94	56.49	-3.45
481872106141014	29.628488	-98.219912	119	49.18	49.80	46.67	-3.13	59.38	55.99	-3.39
480913108041086	29.627154	-98.227387	7	48.90	49.52	46.75	-2.76	59.90	56.35	-3.55
480913108041081	29.627875	-98.228712	24	49.31	49.91	46.63	-3.28	60.21	56.27	-3.94
480913108041082	29.628775	-98.225828	122	49.55	50.12	46.43	-3.70	60.12	55.93	-4.19
480913108041083	29.628507	-98.224122	29	49.27	49.96	46.44	-3.52	59.82	55.89	-3.93
480913108041071	29.630444	-98.225671	138	50.62	51.15	46.53	-4.62	60.75	55.95	-4.79
481872106141017	29.628851	-98.221152	31	49.50	50.09	46.61	-3.47	59.63	55.95	-3.68
480913108041072	29.632934	-98.218902	43	51.37	51.92	47.02	-4.90	60.90	56.14	-4.75
481872107073019	29.584104	-98.299275	791	55.95	56.37	56.38	0.01	64.89	64.81	-0.08
481872107073028	29.579707	-98.297429	742	57.61	58.04	57.84	-0.19	66.55	66.32	-0.23
481872107071017	29.57034	-98.301846	16	51.68	52.17	52.10	-0.07	61.46	61.33	-0.13
481872107073032	29.575663	-98.30089	81	55.60	56.01	56.01	-0.01	64.57	64.47	-0.11
481872107073033	29.575991	-98.298345	503	58.58	58.96	58.89	-0.07	66.95	66.81	-0.14
481872107071012	29.572872	-98.295925	298	59.71	60.08	59.92	-0.15	68.00	67.81	-0.19
481872107071016	29.571278	-98.300255	42	53.67	54.13	54.10	-0.03	63.22	63.10	-0.12
481872107071019	29.567068	-98.29556	12	56.95	57.39	57.25	-0.13	66.03	65.87	-0.15
481872107073034	29.573717	-98.299959	47	55.52	55.94	55.91	-0.03	64.62	64.50	-0.13
481872107071015	29.57163	-98.299441	49	54.74	55.19	55.19	0.00	64.13	64.02	-0.12
481872107071020	29.562497	-98.298274	17	51.92	52.42	52.31	-0.11	61.83	61.69	-0.14
481872107073035	29.574183	-98.298654	101	57.48	57.87	57.82	-0.05	66.14	66.01	-0.14
481872107071013	29.572077	-98.298036	48	56.94	57.35	57.26	-0.08	65.82	65.67	-0.15
481872107073029	29.575794	-98.295564	102	59.16	59.55	59.29	-0.26	67.85	67.58	-0.28
481872107073031	29.579629	-98.29448	273	59.60	60.00	59.49	-0.51	68.32	67.87	-0.45
481872107071014	29.573847	-98.294872	81	59.76	60.14	59.90	-0.25	68.31	68.05	-0.26
481872107073014	29.587362	-98.294923	64	57.50	57.92	58.23	0.31	66.60	66.67	0.07
481872107073022	29.578754	-98.291148	147	65.10	65.45	64.64	-0.81	72.56	71.86	-0.71
481872107073030	29.579438	-98.292622	137	62.60	62.97	62.27	-0.69	70.62	70.02	-0.60
481872107073027	29.576539	-98.292347	105	62.27	62.65	61.98	-0.67	70.46	69.88	-0.58
481872107072006	29.58264	-98.28833	275	66.49	66.82	65.88	-0.95	73.72	72.89	-0.83
481872107072003	29.588223	-98.290374	388	64.23	64.58	63.53	-1.05	71.84	70.92	-0.92
481872107073023	29.576932	-98.291552	92	63.72	64.08	63.33	-0.75	71.56	70.91	-0.65
481872107073026	29.577672	-98.290575	124	65.90	66.24	65.40	-0.84	73.20	72.47	-0.74
481872107071009	29.577192	-98.288862	44	67.53	67.86	67.01	-0.85	74.53	73.78	-0.75
481872107071003	29.579401	-98.285405	36	63.49	63.86	63.29	-0.57	71.56	71.08	-0.48
481872107071002	29.57877	-98.285034	82	63.21	63.58	63.07	-0.52	71.35	70.92	-0.44
481872107063000	29.567078	-98.278331	870	65.80	66.15	66.17	0.02	73.26	73.29	0.02
481872107072008	29.581919	-98.284351	43	61.84	62.22	61.69	-0.53	70.31	69.86	-0.44
481872107092011	29.582914	-98.282926	53	60.29	60.70	60.31	-0.39	69.21	68.88	-0.33
481872107071007	29.57391	-98.283324	104	63.69	64.06	63.72	-0.34	71.79	71.51	-0.28
481872107071008	29.577245	-98.282751	192	61.09	61.48	61.22	-0.27	69.86	69.64	-0.22
481872107071001	29.575818	-98.281082	191	60.98	61.38	61.24	-0.14	69.77	69.65	-0.12
481872107092008	29.585973	-98.281208	112	59.77	60.18	59.84	-0.34	68.81	68.52	-0.29
481872107091012	29.58246	-98.278708	231	61.05	61.44	61.35	-0.09	69.45	69.37	-0.08
481872107091013	29.581531	-98.28039	96	59.64	60.05	59.93	-0.12	68.65	68.54	-0.11
481872107071021	29.574976	-98.280095	68	61.48	61.87	61.78	-0.09	70.08	70.01	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107071005	29.573842	-98.279708	51	62.40	62.77	62.69	-0.09	70.73	70.66	-0.07
481872107091014	29.579248	-98.278886	102	61.42	61.79	61.73	-0.06	69.75	69.70	-0.05
481872107071006	29.570954	-98.278307	99	64.77	65.12	65.08	-0.04	72.40	72.38	-0.02
481872107091008	29.582793	-98.277302	96	62.79	63.15	63.06	-0.09	70.59	70.52	-0.07
481872107071010	29.574119	-98.278295	30	63.76	64.12	64.04	-0.08	71.56	71.50	-0.06
481872107091010	29.580094	-98.277139	99	63.57	63.92	63.84	-0.08	71.16	71.11	-0.05
481872107091009	29.583974	-98.276068	70	63.68	64.03	63.95	-0.08	71.18	71.12	-0.06
481872107092006	29.585929	-98.275389	73	63.72	64.07	64.02	-0.05	71.22	71.18	-0.04
481872107092007	29.58981	-98.27354	42	62.22	62.58	62.59	0.00	70.14	70.12	-0.01
481872107091004	29.58318	-98.273929	248	62.82	63.17	63.12	-0.05	70.46	70.43	-0.03
481872107101010	29.575071	-98.273465	155	62.20	62.56	62.58	0.01	70.13	70.17	0.04
481872107102009	29.577392	-98.273753	115	62.63	62.99	62.97	-0.02	70.38	70.38	0.00
481872107091007	29.582644	-98.272878	148	61.44	61.80	61.75	-0.05	69.41	69.39	-0.02
481872107101012	29.573169	-98.271826	72	60.05	60.45	60.58	0.13	68.56	68.72	0.16
481872107101011	29.572358	-98.27156	59	59.86	60.26	60.46	0.20	68.42	68.63	0.21
481872107101013	29.571873	-98.270183	127	59.02	59.41	59.86	0.45	67.64	68.04	0.40
481872107101015	29.57037	-98.269147	54	59.51	59.88	60.71	0.83	67.74	68.42	0.68
481872107101007	29.576341	-98.269489	78	56.54	56.97	57.05	0.08	65.82	65.98	0.16
481872107101014	29.571402	-98.26885	33	58.90	59.29	60.03	0.75	67.31	67.94	0.63
481872107071011	29.573084	-98.279355	43	63.03	63.40	63.31	-0.09	71.17	71.11	-0.07
481872107063007	29.564064	-98.275937	109	67.15	67.48	67.72	0.24	74.12	74.34	0.22
481872107063012	29.562092	-98.276635	93	68.54	68.86	69.07	0.20	75.28	75.47	0.19
481872107063009	29.565666	-98.274571	108	64.94	65.28	65.61	0.32	72.35	72.63	0.28
481872107063013	29.564662	-98.272149	344	61.59	61.95	62.62	0.67	69.67	70.20	0.53
481872107073024	29.576478	-98.29348	43	60.68	61.07	60.53	-0.54	69.23	68.75	-0.48
481872107073025	29.576097	-98.289963	32	66.10	66.44	65.62	-0.82	73.42	72.70	-0.72
481872107101016	29.570042	-98.272779	163	61.65	62.02	62.28	0.26	69.83	70.07	0.24
481872107072007	29.583351	-98.28683	84	65.00	65.35	64.42	-0.93	72.62	71.82	-0.80
481872107071004	29.571631	-98.278661	65	64.24	64.59	64.53	-0.06	72.03	71.98	-0.04
481872107102007	29.577457	-98.277077	433	64.40	64.74	64.65	-0.09	71.79	71.73	-0.06
480913108011053	29.599092	-98.300584	10	49.95	50.64	53.67	3.03	59.70	61.92	2.22
481872107093011	29.591296	-98.280412	37	61.09	61.50	60.91	-0.59	69.74	69.26	-0.48
481872107093012	29.590542	-98.281978	36	61.72	62.10	61.43	-0.67	70.17	69.61	-0.56
481872107092010	29.584872	-98.284736	94	62.58	62.96	62.26	-0.70	70.81	70.22	-0.59
481872107091002	29.585204	-98.2723	53	60.52	60.89	60.88	-0.01	68.75	68.76	0.01
481872107091003	29.584846	-98.273007	30	61.71	62.07	62.04	-0.03	69.62	69.62	-0.01
481872107092001	29.586714	-98.272402	150	60.71	61.08	61.08	0.00	68.92	68.93	0.01
481872107091001	29.586293	-98.270578	76	57.91	58.32	58.29	-0.03	66.84	66.87	0.03
481872107092005	29.585171	-98.277015	25	62.79	63.15	63.05	-0.10	70.59	70.50	-0.09
481872107092004	29.585976	-98.273988	62	62.77	63.13	63.11	-0.01	70.46	70.45	-0.01
481872107091006	29.584496	-98.275299	49	63.98	64.33	64.26	-0.07	71.38	71.33	-0.05
481872107091005	29.583875	-98.274661	61	63.63	63.98	63.91	-0.06	71.09	71.05	-0.04
481872107093005	29.596951	-98.282994	13	62.55	62.93	62.11	-0.82	70.71	70.00	-0.71
481872107093008	29.594399	-98.284091	55	63.46	63.82	62.90	-0.92	71.39	70.59	-0.80
481872107111028	29.591691	-98.27098	15	59.19	59.60	59.48	-0.12	67.93	67.84	-0.09
481872107111025	29.592906	-98.269301	51	57.67	58.10	57.82	-0.27	66.80	66.63	-0.17
481872107111027	29.592106	-98.270298	57	58.51	58.92	58.74	-0.18	67.43	67.31	-0.12
481872107101009	29.573686	-98.274246	297	63.66	64.02	64.01	0.00	71.27	71.29	0.02
481872107071000	29.571453	-98.286752	624	68.81	69.14	68.34	-0.79	75.61	74.92	-0.69
481872107072009	29.581011	-98.285545	87	63.36	63.73	63.09	-0.64	71.44	70.90	-0.54
481872107093014	29.592721	-98.277461	338	61.89	62.27	61.95	-0.33	70.21	69.91	-0.29
481872107102008	29.577241	-98.27531	122	64.93	65.27	65.22	-0.05	72.12	72.08	-0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107092012	29.583916	-98.282817	143	60.28	60.68	60.28	-0.40	69.19	68.85	-0.34
481872107092002	29.584952	-98.280202	210	59.67	60.08	59.86	-0.22	68.67	68.48	-0.19
481872107073013	29.589067	-98.296202	100	55.53	55.99	56.74	0.76	64.93	65.33	0.40
481872107102006	29.580411	-98.272507	122	60.74	61.11	61.07	-0.04	68.89	68.89	0.00
481872107091011	29.580934	-98.275887	62	64.27	64.62	64.55	-0.07	71.61	71.57	-0.04
481872107101006	29.576719	-98.268754	82	55.76	56.20	56.12	-0.08	65.16	65.27	0.11
481872107101008	29.575603	-98.270309	74	57.54	57.96	58.08	0.12	66.62	66.78	0.16
481872107102003	29.577784	-98.271459	46	59.05	59.44	59.27	-0.17	67.64	67.62	-0.02
481872107102005	29.578164	-98.270729	51	58.06	58.46	58.29	-0.17	66.88	66.87	-0.01
481872107102001	29.578977	-98.269315	51	56.21	56.63	56.52	-0.11	65.47	65.51	0.04
481872107102004	29.579576	-98.268743	47	55.46	55.91	55.86	-0.05	64.91	65.00	0.09
480291318021022	29.404948	-98.350893	337	31.29	32.35	32.42	0.07	42.81	43.56	0.75
480291318021011	29.415556	-98.346028	139	31.91	33.08	34.63	1.55	40.63	42.10	1.46
480291316153022	29.450885	-98.352704	127	40.33	41.73	40.29	-1.44	43.12	42.38	-0.74
480291318021006	29.433037	-98.352476	12	36.78	38.02	38.16	0.13	41.10	41.94	0.84
480291318021012	29.420012	-98.355418	18	34.10	35.09	35.12	0.03	41.31	42.54	1.23
480291316153029	29.461575	-98.358399	39	40.92	42.34	41.13	-1.21	43.52	42.83	-0.68
480291316153004	29.462239	-98.356819	254	40.67	42.09	40.83	-1.26	43.29	42.55	-0.73
480291316153018	29.46	-98.355748	65	40.52	41.95	40.68	-1.27	43.19	42.50	-0.69
480291316153011	29.463167	-98.354358	209	40.28	41.70	40.40	-1.30	42.91	42.15	-0.76
480291316153007	29.46015	-98.354671	45	40.35	41.78	40.45	-1.34	43.04	42.29	-0.75
480291316153013	29.461872	-98.354388	87	40.29	41.71	40.38	-1.33	42.95	42.17	-0.78
480291316153003	29.451919	-98.355072	92	40.59	42.02	40.73	-1.29	43.38	42.72	-0.66
480291316153012	29.45206	-98.35416	76	40.50	41.92	40.56	-1.35	43.28	42.57	-0.70
480291316153016	29.455103	-98.350109	104	39.82	41.26	39.76	-1.50	42.73	41.81	-0.92
480291316142004	29.468784	-98.349407	51	39.71	41.11	40.17	-0.94	42.29	41.76	-0.53
480291318021023	29.395106	-98.348649	37	30.48	31.45	31.26	-0.19	44.04	44.91	0.87
480291316153023	29.453136	-98.348578	103	39.88	41.24	39.53	-1.71	42.63	41.67	-0.97
480291318021020	29.395782	-98.345	356	30.12	31.09	31.07	-0.02	43.65	44.32	0.67
480291316153008	29.455374	-98.346756	38	39.37	40.81	39.22	-1.59	42.32	41.34	-0.99
480291318021009	29.423154	-98.347181	29	33.77	34.97	36.32	1.35	40.15	41.56	1.41
480291316153001	29.458849	-98.334979	163	38.07	39.52	37.68	-1.84	41.27	39.96	-1.31
480291318021016	29.408031	-98.341813	30	30.73	31.81	32.95	1.14	41.29	42.46	1.17
480291318021015	29.400762	-98.323838	296	29.92	30.95	31.96	1.01	43.35	43.55	0.20
480291318021014	29.414631	-98.313772	269	31.95	33.24	35.43	2.19	41.66	42.18	0.53
480291316153027	29.453854	-98.337075	35	38.27	39.71	37.92	-1.79	41.29	40.29	-1.00
480291316153026	29.453923	-98.335869	19	38.12	39.56	37.77	-1.79	41.16	40.16	-1.00
480291318022048	29.425893	-98.316895	80	33.18	34.54	35.42	0.88	39.75	40.11	0.36
480291316121024	29.458034	-98.324037	19	38.67	39.69	39.05	-0.64	41.77	41.36	-0.42
480291318022036	29.446566	-98.302941	75	37.19	38.01	40.09	2.09	42.45	43.33	0.88
480291316121008	29.46886	-98.322298	32	43.98	44.31	44.10	-0.21	45.29	45.09	-0.19
480291316121012	29.463948	-98.321029	117	42.26	42.71	42.48	-0.23	44.01	43.83	-0.18
480291316121009	29.463141	-98.321107	119	41.73	42.24	41.99	-0.25	43.66	43.47	-0.19
480291316121002	29.468629	-98.321032	23	44.55	44.84	44.67	-0.17	45.85	45.58	-0.27
480291316061035	29.462173	-98.310684	38	42.29	42.71	42.87	0.16	44.86	44.96	0.10
480291316061042	29.465801	-98.313563	86	42.40	42.80	42.87	0.07	44.82	44.87	0.05
480291318022050	29.457655	-98.309549	2	43.23	43.57	43.75	0.17	45.30	45.42	0.12
480291318023025	29.393352	-98.305928	76	33.67	34.46	38.09	3.63	47.04	47.39	0.35
480291316061037	29.465061	-98.308865	67	41.01	41.56	41.90	0.34	44.64	44.82	0.18
480291316061054	29.464671	-98.305381	44	40.33	40.97	41.67	0.70	45.02	45.31	0.29
480291316061053	29.465489	-98.305114	19	39.79	40.50	41.38	0.88	44.96	45.30	0.34
480291316061052	29.466323	-98.304854	39	39.30	40.09	41.26	1.17	45.03	45.45	0.42

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291316061051	29.46715	-98.304574	61	38.90	39.76	41.13	1.38	45.08	45.55	0.46
480291318023024	29.393622	-98.287375	81	37.88	38.51	42.05	3.54	50.14	50.52	0.38
480291318022039	29.426542	-98.282449	58	37.85	38.09	43.99	5.90	46.55	48.01	1.46
480291318023008	29.413585	-98.285543	65	30.54	32.56	42.15	9.59	46.05	47.38	1.34
480291318023005	29.417355	-98.284488	66	30.65	31.87	42.68	10.81	45.89	47.48	1.59
480291318023006	29.413343	-98.284409	62	30.41	34.27	42.34	8.06	46.28	47.58	1.30
480291318023007	29.417111	-98.283356	75	31.02	32.30	42.76	10.46	46.15	47.63	1.47
480291318023009	29.40548	-98.267511	79	40.90	41.27	41.94	0.67	51.65	51.72	0.07
480291318023003	29.41918	-98.275133	44	38.47	39.43	42.90	3.47	48.32	48.92	0.60
480291318023002	29.418287	-98.265009	27	43.16	43.44	43.40	-0.05	51.57	51.57	0.00
480291316153020	29.451949	-98.357348	123	40.86	42.30	41.13	-1.17	43.64	43.07	-0.57
480291318022038	29.45737	-98.316359	12	41.37	41.90	41.80	-0.10	43.63	43.55	-0.08
480291318022040	29.443697	-98.272065	34	46.80	47.02	48.07	1.05	53.00	53.31	0.31
480291318022032	29.463059	-98.264993	14	52.55	52.78	52.12	-0.66	59.94	59.85	-0.10
480291318022037	29.455762	-98.304122	7	43.11	43.42	43.95	0.53	45.78	46.10	0.32
480291316153019	29.452564	-98.358342	59	41.01	42.45	41.32	-1.13	43.77	43.21	-0.56
480291316061045	29.46588	-98.30864	78	40.49	41.10	41.49	0.39	44.67	44.85	0.19
480291316153009	29.4602	-98.358006	116	40.89	42.32	41.11	-1.21	43.52	42.88	-0.64
480291316153014	29.450977	-98.356545	77	40.71	42.16	40.97	-1.19	43.52	42.96	-0.56
480291316153002	29.455421	-98.345194	127	39.15	40.59	38.98	-1.61	42.08	41.14	-0.95
480291316153017	29.454083	-98.352059	165	40.29	41.69	40.12	-1.56	43.02	42.16	-0.86
480291316121015	29.462398	-98.321411	67	41.14	41.72	41.43	-0.29	43.27	43.06	-0.21
480291316153000	29.458668	-98.348035	2665	39.48	40.92	39.37	-1.55	42.29	41.39	-0.90
480291318021003	29.435423	-98.337018	11	36.60	38.04	37.76	-0.28	40.55	40.81	0.26
480291316061026	29.46894	-98.305307	24	38.33	39.27	40.41	1.14	44.96	45.31	0.35
480291216041007	29.540252	-98.308865	114	49.25	49.59	49.36	-0.23	54.08	54.01	-0.07
480291216041001	29.540763	-98.307998	142	49.43	49.72	50.05	0.33	54.18	54.50	0.32
480291216014019	29.542584	-98.294071	18	55.10	55.35	55.33	-0.02	61.94	61.90	-0.05
480291216014015	29.543147	-98.292934	42	55.12	55.42	55.40	-0.03	62.58	62.51	-0.06
480291216013009	29.543023	-98.297092	7	57.14	57.26	57.25	-0.02	61.43	61.36	-0.07
480291216014010	29.543847	-98.293391	21	54.79	55.10	55.07	-0.03	62.23	62.17	-0.05
480291216014011	29.544593	-98.291884	33	55.43	55.76	55.71	-0.05	63.30	63.22	-0.08
480291216014018	29.544457	-98.290255	6	56.88	57.23	57.13	-0.09	64.75	64.64	-0.10
480291216013004	29.545243	-98.296048	59	54.02	54.28	54.26	-0.02	60.72	60.68	-0.04
480291216014004	29.545308	-98.292355	22	54.99	55.33	55.30	-0.03	62.91	62.84	-0.07
480291216014012	29.54517	-98.290718	8	56.24	56.59	56.51	-0.09	64.25	64.16	-0.09
480291217014023	29.545864	-98.285573	137	62.35	62.68	62.50	-0.18	69.73	69.61	-0.12
480291216014001	29.547714	-98.294218	503	53.45	53.83	53.80	-0.03	61.70	61.65	-0.05
480291216014013	29.545644	-98.289767	16	57.08	57.43	57.32	-0.11	65.09	65.00	-0.09
480291216014005	29.545888	-98.291187	6	55.78	56.12	56.05	-0.07	63.86	63.79	-0.08
480291217014022	29.546163	-98.286814	12	60.29	60.64	60.49	-0.15	68.10	68.00	-0.11
480291216014002	29.546602	-98.291653	14	55.31	55.66	55.61	-0.05	63.55	63.48	-0.07
480291217014017	29.546882	-98.287277	53	59.71	60.06	59.94	-0.12	67.63	67.54	-0.09
480291217014019	29.546907	-98.285306	22	62.55	62.88	62.73	-0.15	70.00	69.91	-0.09
480291217014014	29.5476	-98.287745	31	59.08	59.43	59.32	-0.12	67.12	67.05	-0.08
480291217014012	29.547638	-98.289593	6	56.97	57.34	57.25	-0.09	65.33	65.26	-0.07
480291217014013	29.548318	-98.288207	24	58.67	59.03	58.93	-0.10	66.80	66.73	-0.07
480291217014011	29.548336	-98.286254	27	60.87	61.22	61.10	-0.12	68.89	68.81	-0.08
480291217014010	29.548658	-98.283687	64	64.69	65.03	64.94	-0.10	72.51	72.44	-0.07
480291217014006	29.54905	-98.286729	31	60.22	60.58	60.48	-0.10	68.47	68.40	-0.07
480291217014008	29.549332	-98.284241	68	63.76	64.11	64.03	-0.08	71.85	71.78	-0.07
480291216013002	29.549147	-98.299588	47	52.60	52.86	52.79	-0.06	59.00	58.93	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291217013004	29.550633	-98.291048	92	55.91	56.30	56.20	-0.10	64.63	64.53	-0.10
480291217014004	29.550046	-98.289442	26	57.38	57.76	57.66	-0.10	65.94	65.85	-0.09
480291217014000	29.550733	-98.285319	46	62.60	62.96	62.88	-0.08	70.90	70.82	-0.07
480291216012000	29.552007	-98.307602	236	51.27	51.42	51.39	-0.03	55.98	55.88	-0.11
480291217014001	29.551398	-98.286783	38	60.61	60.99	60.91	-0.09	69.22	69.14	-0.08
480291217013002	29.552247	-98.289697	48	57.24	57.65	57.56	-0.09	66.26	66.17	-0.09
480291217013001	29.55263	-98.288776	51	58.43	58.83	58.75	-0.08	67.38	67.30	-0.08
480291217013000	29.552972	-98.287838	59	59.90	60.29	60.20	-0.09	68.64	68.55	-0.09
480291217013013	29.552655	-98.294699	55	53.52	53.91	53.83	-0.08	62.17	62.08	-0.09
480291217013012	29.553344	-98.295411	57	53.85	54.22	54.09	-0.13	62.00	61.88	-0.11
480913108032027	29.643873	-98.279818	356	50.05	50.55	50.63	0.08	59.90	60.53	0.62
480913108012016	29.625591	-98.30097	60	48.70	49.31	47.91	-1.40	57.04	56.06	-0.98
480913108012019	29.624288	-98.295669	184	50.43	50.93	46.33	-4.60	59.09	55.97	-3.13
481872107072000	29.591503	-98.290492	82	62.09	62.46	61.28	-1.19	70.17	69.17	-1.00
481872107093010	29.593158	-98.282869	364	62.55	62.92	62.15	-0.77	70.78	70.11	-0.67
481872107092000	29.588303	-98.278034	688	61.27	61.67	61.47	-0.20	69.69	69.51	-0.18
480913108041096	29.61827	-98.266957	172	58.10	58.53	57.52	-1.01	67.21	66.57	-0.63
481872107093009	29.594742	-98.283407	39	62.93	63.31	62.46	-0.84	71.02	70.29	-0.73
481872107092009	29.586724	-98.281718	101	60.29	60.69	60.27	-0.43	69.16	68.80	-0.36
481872107093003	29.5996	-98.280321	9	61.49	61.89	61.24	-0.65	70.04	69.49	-0.55
481872107093013	29.593527	-98.280132	120	61.39	61.79	61.17	-0.62	69.97	69.46	-0.52
481872107092003	29.59109	-98.277015	51	62.04	62.42	62.21	-0.21	70.25	70.05	-0.20
481872107091000	29.585606	-98.269456	124	56.27	56.71	56.71	0.00	65.62	65.69	0.07
481872107111022	29.589925	-98.265371	581	53.27	53.75	53.56	-0.19	63.30	63.33	0.03
481872107111024	29.593558	-98.267414	40	56.51	56.95	56.50	-0.45	65.81	65.56	-0.25
481872107111009	29.604762	-98.265954	338	56.15	56.62	56.36	-0.25	65.83	65.77	-0.05
481872107121007	29.586053	-98.265262	39	52.04	52.57	52.61	0.05	62.35	62.59	0.24
480913108041104	29.620539	-98.266144	3	56.29	56.75	55.99	-0.75	65.76	65.32	-0.44
480913108041111	29.621196	-98.265148	53	55.73	56.19	55.25	-0.94	65.28	64.74	-0.54
480913108041106	29.620557	-98.264796	15	56.16	56.61	55.41	-1.20	65.61	64.89	-0.72
480913108041103	29.620304	-98.264621	5	56.35	56.79	55.48	-1.31	65.75	64.95	-0.80
480913108041107	29.618889	-98.264472	8	57.51	57.93	56.36	-1.57	66.65	65.64	-1.01
480913108041109	29.620076	-98.264476	16	56.52	56.96	55.56	-1.40	65.88	65.02	-0.87
480913108041105	29.619077	-98.264257	12	57.34	57.77	56.15	-1.62	66.52	65.48	-1.04
480913108041101	29.619317	-98.264271	27	57.12	57.55	55.96	-1.60	66.35	65.34	-1.01
480913108041100	29.619513	-98.264184	7	56.94	57.38	55.77	-1.61	66.21	65.20	-1.01
480913108041098	29.619802	-98.26432	9	56.72	57.16	55.65	-1.51	66.04	65.09	-0.94
481872107111017	29.594651	-98.263003	37	55.36	55.82	55.14	-0.68	64.53	64.27	-0.26
481872107111011	29.599981	-98.262524	89	53.67	54.18	53.87	-0.31	63.59	63.68	0.09
481872107112001	29.599158	-98.261853	105	53.65	54.15	53.76	-0.39	63.45	63.52	0.07
481872107112000	29.598515	-98.260559	113	53.43	53.92	53.52	-0.40	63.11	63.21	0.10
481872107112005	29.595131	-98.260308	62	54.69	55.13	54.49	-0.64	63.80	63.66	-0.14
481872107121001	29.587314	-98.259732	171	50.70	51.23	51.12	-0.11	60.98	61.43	0.45
481872107111021	29.591619	-98.259594	105	53.48	53.94	53.43	-0.51	62.87	62.88	0.00
481872107131029	29.602138	-98.259313	104	51.47	52.03	52.04	0.01	61.87	62.35	0.48
481872107112007	29.592204	-98.258375	71	53.98	54.42	53.79	-0.62	63.07	63.04	-0.04
481872107112008	29.592749	-98.256395	128	54.14	54.58	53.89	-0.68	63.06	63.03	-0.03
481872107112009	29.594947	-98.257163	82	53.78	54.22	53.62	-0.60	62.90	62.93	0.03
481872107112010	29.594258	-98.25662	109	53.88	54.32	53.71	-0.61	62.90	62.92	0.02
481872107131031	29.60373	-98.256299	71	50.38	50.98	51.08	0.10	60.98	61.55	0.57
481872107123008	29.585664	-98.256084	99	50.45	50.96	51.01	0.05	60.52	61.28	0.76
481872107121000	29.591636	-98.254989	59	53.99	54.42	53.76	-0.66	62.89	62.90	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107131021	29.600614	-98.253865	272	49.30	49.91	50.15	0.24	59.88	60.62	0.74
481872107112011	29.593909	-98.25534	66	53.64	54.08	53.46	-0.62	62.65	62.71	0.06
480913108041065	29.628617	-98.273978	18	56.33	56.76	56.88	0.12	65.34	65.64	0.30
480913108032029	29.636142	-98.282505	20	49.25	49.75	49.95	0.20	59.16	60.07	0.90
481872107131030	29.602208	-98.255362	70	49.79	50.40	50.54	0.14	60.40	61.08	0.67
481872107112004	29.595996	-98.257485	105	53.37	53.83	53.32	-0.51	62.68	62.78	0.10
481872107131032	29.601311	-98.258182	195	51.04	51.61	51.63	0.03	61.42	61.96	0.54
481872107121003	29.588604	-98.256953	128	52.18	52.65	52.32	-0.33	61.77	62.08	0.31
481872107111016	29.593577	-98.265084	60	55.37	55.82	55.25	-0.56	64.75	64.49	-0.26
481872107123007	29.587092	-98.257051	84	51.10	51.60	51.48	-0.12	61.04	61.57	0.53
481872107131028	29.602933	-98.256419	434	50.28	50.88	50.96	0.08	60.86	61.47	0.61
481872107111010	29.602744	-98.263743	130	53.84	54.40	54.16	-0.25	64.01	64.14	0.13
481872107111023	29.591966	-98.262974	73	53.67	54.16	53.68	-0.49	63.41	63.32	-0.09
481872107111002	29.606714	-98.273379	22	63.53	63.90	63.53	-0.37	71.52	71.19	-0.33
481872107131016	29.599183	-98.255067	122	50.23	50.81	50.90	0.09	60.54	61.17	0.63
481872107111000	29.606791	-98.269791	14	60.92	61.32	60.91	-0.41	69.54	69.24	-0.30
481872107111026	29.592759	-98.268156	37	56.60	57.04	56.70	-0.33	65.95	65.77	-0.18
481872107111015	29.595305	-98.263587	48	55.75	56.19	55.52	-0.68	64.86	64.56	-0.30
481872107112003	29.596251	-98.258551	152	53.66	54.12	53.61	-0.51	62.97	63.02	0.05
481872107111014	29.597083	-98.268162	394	58.08	58.50	57.97	-0.53	67.02	66.69	-0.33
481872107112006	29.597067	-98.261516	49	54.69	55.15	54.56	-0.59	63.97	63.86	-0.12
481872107131033	29.599388	-98.257844	306	51.49	52.04	51.92	-0.12	61.61	62.05	0.45
481872107112002	29.597242	-98.259907	155	53.81	54.27	53.75	-0.51	63.22	63.25	0.03
481872107121002	29.587933	-98.2582	192	51.33	51.83	51.61	-0.22	61.29	61.70	0.41
481872107123009	29.584722	-98.258241	125	49.71	50.25	50.50	0.25	60.15	60.96	0.80
480913108012017	29.628221	-98.299977	83	49.97	50.50	48.62	-1.88	57.73	55.97	-1.76
480913108012018	29.629101	-98.296338	81	50.88	51.34	47.60	-3.74	58.94	55.92	-3.02
480913108041093	29.62374	-98.286178	4	48.49	49.17	48.78	-0.39	59.11	59.37	0.26
481872107131022	29.60021	-98.252093	88	48.71	49.35	49.70	0.34	59.38	60.12	0.74
481872107131017	29.601711	-98.251028	153	48.29	48.95	49.24	0.29	59.14	59.76	0.62
481872107123001	29.591159	-98.250834	71	52.63	53.07	52.56	-0.52	61.83	62.05	0.21
481872107122000	29.594174	-98.248594	282	49.37	49.91	49.84	-0.07	59.64	60.23	0.59
481872107133008	29.612216	-98.250573	24	54.76	55.23	55.06	-0.17	64.30	64.11	-0.19
481872107131026	29.602429	-98.250478	88	48.23	48.89	49.11	0.22	59.11	59.62	0.51
481872107133004	29.615829	-98.250138	64	57.44	57.86	57.67	-0.18	66.30	66.04	-0.26
481872107123002	29.591846	-98.250384	48	51.99	52.46	52.02	-0.43	61.40	61.70	0.30
481872107123004	29.587339	-98.249514	72	52.81	53.26	52.91	-0.35	62.00	62.29	0.29
481872107133000	29.618087	-98.249389	34	57.17	57.59	57.22	-0.37	66.13	65.67	-0.45
481872107133016	29.616922	-98.248456	141	57.62	58.04	57.83	-0.21	66.41	66.11	-0.31
481872107133014	29.613641	-98.248726	80	55.84	56.30	56.17	-0.13	65.12	64.91	-0.22
481872107122002	29.592472	-98.248062	103	50.11	50.60	50.47	-0.13	60.12	60.60	0.48
481872107133017	29.615706	-98.248017	52	57.51	57.93	57.79	-0.14	66.30	66.06	-0.24
481872107133019	29.614949	-98.247648	64	57.12	57.54	57.43	-0.11	65.96	65.74	-0.22
481872107131013	29.597985	-98.247698	51	47.35	48.01	48.76	0.74	58.43	58.99	0.55
481872107131024	29.600733	-98.247121	85	47.02	47.75	48.41	0.66	58.33	58.67	0.33
481872107133020	29.61417	-98.247272	76	56.59	57.02	56.94	-0.08	65.54	65.33	-0.21
481872107132008	29.61796	-98.244659	375	57.67	58.09	57.98	-0.11	66.40	66.09	-0.31
481872107133021	29.613433	-98.246898	68	55.85	56.29	56.21	-0.08	65.00	64.78	-0.22
481872107132009	29.618252	-98.246752	87	57.43	57.84	57.63	-0.21	66.18	65.80	-0.38
481872107122003	29.592189	-98.24683	59	49.49	50.09	50.38	0.30	59.76	60.23	0.47
481872107122009	29.585918	-98.246838	61	52.57	53.08	53.02	-0.05	61.85	62.17	0.32
481872107133007	29.612688	-98.246541	52	55.05	55.51	55.42	-0.10	64.44	64.21	-0.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107132012	29.617483	-98.246334	79	57.86	58.27	58.11	-0.16	66.49	66.18	-0.31
481872107133006	29.611887	-98.246115	35	54.15	54.63	54.54	-0.09	63.79	63.54	-0.25
481872107132013	29.61589	-98.245888	106	57.79	58.20	58.10	-0.10	66.44	66.20	-0.24
481872107122007	29.586364	-98.245154	101	51.99	52.46	52.33	-0.13	61.45	61.72	0.27
481872107132022	29.614703	-98.244753	111	57.04	57.48	57.40	-0.08	65.94	65.69	-0.25
481872107131027	29.601326	-98.244711	77	46.49	47.34	47.79	0.45	58.17	58.16	-0.01
481872107131015	29.596624	-98.244445	51	46.35	47.08	47.53	0.45	57.91	58.15	0.25
481872107132014	29.613772	-98.241584	161	56.30	56.73	56.64	-0.09	65.45	65.12	-0.33
481872107132023	29.614566	-98.24386	50	56.96	57.39	57.30	-0.09	65.90	65.63	-0.27
481872107132015	29.61262	-98.243199	75	55.00	55.46	55.37	-0.09	64.49	64.16	-0.33
481872107131020	29.595306	-98.243063	63	46.25	46.99	47.40	0.41	57.83	57.96	0.13
481872107132002	29.61918	-98.242432	69	56.51	56.93	56.80	-0.13	65.61	65.19	-0.42
481872107132017	29.617057	-98.24246	60	57.86	58.27	58.19	-0.07	66.57	66.29	-0.28
481872107132016	29.616414	-98.24203	74	57.94	58.34	58.26	-0.08	66.63	66.35	-0.28
481872107132007	29.619441	-98.241811	113	56.15	56.58	56.42	-0.16	65.36	64.88	-0.48
481872107131012	29.596914	-98.242085	32	45.73	46.54	47.02	0.48	57.64	57.47	-0.16
481872107132005	29.619782	-98.241085	76	55.69	56.13	55.92	-0.21	65.05	64.49	-0.56
481872107131003	29.600109	-98.240935	25	45.84	46.70	46.96	0.25	57.97	57.30	-0.67
481872107132006	29.62017	-98.240349	107	55.18	55.63	55.40	-0.23	64.70	64.06	-0.64
481872107122008	29.58389	-98.24063	44	51.26	51.72	51.89	0.17	61.01	61.23	0.22
481872107122010	29.587076	-98.245632	64	51.90	52.39	52.25	-0.13	61.39	61.64	0.26
481872107131018	29.595542	-98.252778	19	51.16	51.67	51.40	-0.26	60.92	61.38	0.46
481872107122001	29.593144	-98.248532	111	49.96	50.49	50.45	-0.04	60.04	60.55	0.51
481872107133001	29.609825	-98.256884	232	54.33	54.82	54.57	-0.25	64.11	64.06	-0.05
481872107133003	29.61357	-98.251715	27	56.16	56.60	56.38	-0.22	65.37	65.15	-0.23
481872107133002	29.612846	-98.251252	25	55.48	55.94	55.74	-0.20	64.85	64.65	-0.20
481872107131011	29.600325	-98.248445	857	47.34	48.02	48.33	0.31	58.49	58.99	0.50
481872107131025	29.598121	-98.243573	83	45.94	46.72	47.49	0.77	57.77	57.79	0.02
481872107122004	29.589833	-98.246088	173	50.59	51.16	51.13	-0.03	60.50	60.83	0.32
481872107052000	29.555815	-98.258593	286	52.59	53.00	53.09	0.10	60.78	60.99	0.21
481872107151005	29.567512	-98.257626	113	51.19	51.64	52.38	0.75	60.56	61.52	0.97
481872107151001	29.570585	-98.25618	707	52.23	52.67	53.94	1.27	61.37	62.74	1.36
481872107051005	29.567684	-98.260392	58	53.38	53.81	54.50	0.69	62.23	63.06	0.83
481872107151004	29.569645	-98.253227	94	50.04	50.56	51.84	1.29	59.78	61.33	1.56
481872107152005	29.57015	-98.250542	287	49.62	50.22	51.72	1.50	59.58	61.42	1.84
481872107051004	29.569119	-98.259497	40	53.17	53.60	54.56	0.96	62.18	63.21	1.03
481872107051008	29.568507	-98.260734	50	53.88	54.31	55.14	0.83	62.70	63.60	0.91
481872107051006	29.569336	-98.261005	48	54.56	54.96	55.93	0.97	63.24	64.23	0.99
481872107152003	29.571413	-98.245394	519	51.25	51.73	53.83	2.10	60.69	62.78	2.09
481872107051003	29.570322	-98.260927	43	55.40	55.80	56.92	1.12	63.83	64.93	1.10
481872107152006	29.57059	-98.251548	121	50.27	50.85	52.35	1.50	60.01	61.75	1.74
481872107051007	29.570906	-98.261697	54	56.59	56.96	58.16	1.20	64.71	65.85	1.14
481872107151002	29.571561	-98.255655	78	52.90	53.34	54.72	1.38	61.82	63.28	1.46
481872107051001	29.572166	-98.262212	74	57.39	57.75	59.00	1.25	65.29	66.47	1.17
481872107152004	29.571943	-98.242757	59	52.51	52.94	54.86	1.92	61.58	63.59	2.01
481872107051000	29.57304	-98.260725	64	56.95	57.32	58.68	1.36	64.86	66.15	1.29
481872107152000	29.573731	-98.242313	122	54.40	54.79	56.49	1.70	62.93	64.71	1.78
481872107151000	29.574099	-98.256158	73	54.83	55.23	56.73	1.50	63.15	64.67	1.52
481872107101005	29.57372	-98.267926	82	56.61	57.03	57.60	0.57	65.65	66.17	0.51
481872107152009	29.573462	-98.252137	101	53.39	53.81	55.35	1.54	62.07	63.76	1.68
481872107162008	29.575518	-98.250632	266	53.92	54.32	55.86	1.54	62.48	64.20	1.72
481872107152002	29.573455	-98.243724	75	54.00	54.39	56.16	1.77	62.59	64.45	1.86

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107152001	29.573986	-98.243063	92	54.32	54.71	56.44	1.73	62.87	64.66	1.79
481872107162014	29.574772	-98.246341	117	54.34	54.74	56.40	1.66	62.78	64.59	1.81
481872107162018	29.575151	-98.248557	123	54.10	54.52	56.09	1.58	62.60	64.38	1.78
481872107162004	29.576424	-98.254485	189	53.30	53.73	55.19	1.45	62.11	63.67	1.55
481872107171008	29.575706	-98.241498	48	54.57	54.96	56.54	1.58	63.18	64.71	1.53
481872107162017	29.576683	-98.244159	49	53.95	54.35	55.97	1.61	62.70	64.33	1.63
481872107162015	29.576198	-98.245505	52	54.23	54.63	56.24	1.61	62.80	64.52	1.72
481872107171006	29.576411	-98.240039	58	54.11	54.51	55.88	1.37	62.97	64.26	1.29
481872107162016	29.57702	-98.245291	126	53.64	54.07	55.69	1.62	62.47	64.13	1.66
481872107162005	29.576702	-98.253695	57	52.97	53.42	54.88	1.46	61.90	63.49	1.59
481872107161008	29.579344	-98.25426	139	50.53	51.04	52.26	1.22	60.43	61.94	1.51
481872107162012	29.57701	-98.248363	51	53.26	53.69	55.19	1.50	62.12	63.85	1.73
481872107162009	29.577174	-98.249917	52	52.87	53.30	54.80	1.51	61.86	63.58	1.71
481872107101003	29.577489	-98.266149	53	53.96	54.43	54.75	0.33	63.58	63.95	0.37
481872107161012	29.577775	-98.256101	100	51.87	52.32	53.62	1.30	61.24	62.68	1.44
481872107171003	29.577425	-98.242712	37	53.45	53.87	55.13	1.26	62.50	63.92	1.42
481872107171000	29.580773	-98.243408	293	52.30	52.75	53.35	0.61	61.79	62.62	0.83
481872107101000	29.579097	-98.264572	152	52.07	52.56	53.13	0.57	62.21	62.79	0.58
481872107162000	29.579322	-98.248979	230	51.39	51.86	53.07	1.21	61.06	62.64	1.58
481872107162002	29.578356	-98.246482	71	52.58	53.08	54.44	1.35	61.83	63.40	1.57
481872107162010	29.578406	-98.249255	32	51.97	52.43	53.78	1.35	61.38	63.03	1.66
481872107162001	29.578814	-98.250294	82	51.43	51.90	53.16	1.27	61.05	62.67	1.62
481872107161011	29.578936	-98.26098	44	50.87	51.40	52.25	0.85	61.05	62.00	0.95
481872107161009	29.578818	-98.255916	90	50.84	51.32	52.52	1.20	60.63	62.04	1.41
481872107161001	29.583823	-98.249094	331	51.84	52.30	52.42	0.11	61.39	62.16	0.77
481872107162003	29.579715	-98.247249	117	51.69	52.21	53.51	1.29	61.32	62.76	1.43
481872107161007	29.579634	-98.253635	49	50.48	50.97	52.12	1.14	60.40	61.91	1.51
481872107123005	29.583734	-98.259431	397	49.46	50.02	50.37	0.35	60.07	60.86	0.79
481872107171005	29.579739	-98.24003	48	52.49	52.93	53.59	0.66	61.97	62.62	0.65
481872107171001	29.580321	-98.240957	113	52.40	52.84	53.41	0.57	61.88	62.53	0.65
481872107161006	29.580082	-98.252878	62	50.40	50.89	51.98	1.09	60.36	61.85	1.49
481872107102010	29.581172	-98.266759	148	53.35	53.86	53.95	0.08	63.28	63.52	0.23
481872107161003	29.581088	-98.25145	69	50.33	50.83	51.70	0.87	60.36	61.76	1.40
481872107161002	29.581767	-98.24845	84	51.38	51.87	52.43	0.56	61.12	62.24	1.12
481872107102002	29.58208	-98.267802	69	54.26	54.73	54.72	-0.01	64.06	64.18	0.12
481872107121005	29.584663	-98.26355	155	50.67	51.27	51.39	0.12	61.34	61.77	0.42
481872107161005	29.58251	-98.248723	126	51.52	51.99	52.32	0.33	61.19	62.18	0.99
481872107171002	29.582623	-98.244996	70	52.30	52.76	53.11	0.35	61.76	62.39	0.63
481872107122011	29.584203	-98.24303	273	51.94	52.39	52.40	0.01	61.46	61.78	0.32
481872107161000	29.584127	-98.247685	76	52.31	52.79	52.85	0.06	61.71	62.31	0.61
481872107123006	29.584426	-98.260359	57	49.69	50.25	50.46	0.22	60.32	60.99	0.67
481872107121006	29.586526	-98.261282	85	50.46	51.00	50.99	-0.01	60.98	61.41	0.43
481872107123010	29.585975	-98.257226	103	50.42	50.95	50.98	0.03	60.59	61.27	0.68
481872107121004	29.589516	-98.255453	42	53.21	53.65	53.12	-0.53	62.37	62.53	0.16
481872107162013	29.575336	-98.247284	35	54.48	54.90	56.66	1.76	62.85	64.64	1.79
481872107161010	29.578168	-98.258864	162	51.43	51.92	53.05	1.13	61.18	62.39	1.21
481872107161004	29.580592	-98.252177	84	50.25	50.73	51.72	0.99	60.26	61.75	1.48
481872107123003	29.583321	-98.252105	337	50.56	51.06	51.56	0.49	60.50	61.55	1.05
481872107051002	29.566806	-98.265642	320	56.86	57.26	57.89	0.63	65.24	65.88	0.64
481872107152007	29.574549	-98.25473	204	54.41	54.83	56.32	1.50	62.83	64.39	1.56
481872107152008	29.573235	-98.253004	89	53.35	53.79	55.31	1.52	62.07	63.71	1.64
481872107123000	29.590392	-98.252747	722	53.50	53.93	53.40	-0.54	62.48	62.59	0.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107101004	29.574795	-98.264758	270	55.30	55.71	56.65	0.94	64.24	65.10	0.86
481872107171007	29.576851	-98.241652	164	53.86	54.26	55.72	1.46	62.77	64.17	1.40
481872107162011	29.577542	-98.247903	164	52.93	53.38	54.88	1.50	61.94	63.64	1.70
481872107051009	29.562696	-98.262772	627	55.18	55.57	55.71	0.14	63.15	63.44	0.28
481872107102000	29.581371	-98.269968	657	56.94	57.37	57.30	-0.07	66.05	66.08	0.03
481872107062027	29.552932	-98.269329	21	60.59	60.96	59.36	-1.61	69.02	67.76	-1.26
481872107172004	29.563391	-98.250782	204	46.68	47.28	48.25	0.97	57.09	58.62	1.53
481872107061012	29.557365	-98.269338	39	59.87	60.22	60.12	-0.10	67.80	67.80	-0.01
481872107151003	29.570211	-98.258532	95	53.41	53.83	54.98	1.15	62.32	63.50	1.18
481872107101001	29.578581	-98.266579	150	53.86	54.32	54.53	0.21	63.57	63.86	0.30
481872107101002	29.577859	-98.26794	112	54.97	55.42	55.35	-0.07	64.48	64.60	0.13
481872107102011	29.58039	-98.267307	27	54.00	54.48	54.50	0.02	63.76	63.93	0.17
481872107152010	29.572792	-98.254552	56	53.58	54.02	55.51	1.49	62.26	63.81	1.54
481872107162006	29.575447	-98.255609	56	54.14	54.55	56.01	1.46	62.67	64.18	1.52
481872107162007	29.575752	-98.254879	59	53.91	54.33	55.80	1.47	62.51	64.05	1.54
480291316161014	29.473128	-98.325386	351	43.90	44.26	44.09	-0.17	45.18	45.05	-0.13
480291316121001	29.463554	-98.324828	835	39.96	40.76	40.21	-0.54	42.50	42.13	-0.38
480291316161012	29.472906	-98.321699	123	44.28	44.60	44.42	-0.17	45.68	45.55	-0.13
480291316121004	29.468238	-98.322148	37	43.81	44.15	43.94	-0.21	45.14	44.96	-0.18
480291316121010	29.467566	-98.321943	23	43.60	43.95	43.74	-0.21	44.99	44.81	-0.18
480291316121013	29.466692	-98.322059	55	43.07	43.46	43.23	-0.23	44.58	44.40	-0.18
480291316121011	29.465814	-98.321809	55	42.71	43.14	42.91	-0.23	44.34	44.16	-0.18
480291316121016	29.464803	-98.321192	104	42.62	43.04	42.82	-0.22	44.27	44.10	-0.17
480291316121017	29.46921	-98.321341	36	44.58	44.87	44.69	-0.17	45.87	45.61	-0.26
480291316121018	29.470283	-98.316211	225	41.54	42.06	42.01	-0.04	44.34	44.32	-0.02
480291316121014	29.473177	-98.317473	52	41.19	41.78	41.62	-0.15	44.21	44.13	-0.08
480291316121020	29.465467	-98.3171	77	44.25	44.53	44.48	-0.04	45.75	45.72	-0.03
480291316121022	29.467758	-98.316356	66	42.95	43.32	43.29	-0.03	45.03	45.01	-0.02
480291316061036	29.465741	-98.311152	577	41.38	41.88	42.08	0.21	44.51	44.63	0.12
480291316121021	29.467546	-98.315508	46	42.51	42.91	42.90	-0.01	44.80	44.80	0.00
480291316061033	29.483016	-98.311368	20	38.58	39.63	39.70	0.07	44.72	44.81	0.09
480291316061044	29.46697	-98.312926	25	41.41	41.91	42.03	0.12	44.42	44.49	0.07
480291316061027	29.475798	-98.305487	327	37.95	38.96	40.13	1.17	45.32	45.63	0.31
480291316061043	29.467697	-98.312459	66	40.78	41.35	41.53	0.18	44.21	44.31	0.10
480291316061038	29.468482	-98.312146	76	40.26	40.89	41.12	0.22	44.06	44.17	0.12
480291316061047	29.466685	-98.3084	86	39.94	40.62	41.10	0.48	44.49	44.70	0.21
480291316061046	29.467466	-98.308121	93	39.46	40.21	40.77	0.56	44.47	44.69	0.22
480291316061041	29.468205	-98.307735	69	39.04	39.85	40.53	0.68	44.47	44.73	0.26
480291316061040	29.468913	-98.307664	51	38.74	39.60	40.31	0.71	44.42	44.68	0.26
480291318022049	29.457687	-98.303122	10	42.26	42.65	43.40	0.75	45.69	46.08	0.38
480291316061055	29.463924	-98.305789	51	40.90	41.47	42.04	0.57	45.09	45.35	0.26
480291316061024	29.467754	-98.300879	12	40.02	40.70	41.92	1.21	45.96	46.35	0.39
480291316061025	29.46796	-98.304304	34	38.57	39.48	41.04	1.56	45.10	45.60	0.50
480291316061050	29.465568	-98.301115	30	40.29	40.93	42.25	1.32	45.86	46.32	0.46
480291316061057	29.469207	-98.300979	25	39.77	40.49	41.73	1.24	45.96	46.35	0.39
480291318022046	29.456529	-98.296786	14	43.74	43.97	44.80	0.83	47.43	47.83	0.40
480291316061056	29.468669	-98.298383	30	41.33	41.85	42.64	0.79	46.99	47.16	0.17
480291318022025	29.461654	-98.275833	794	46.14	46.66	49.10	2.44	53.95	54.56	0.61
480291318022026	29.457413	-98.286037	17	47.80	47.87	49.20	1.33	51.26	51.93	0.68
480291318022035	29.452425	-98.28488	12	46.66	46.74	48.48	1.75	50.51	51.37	0.87
480291318022008	29.469571	-98.275123	7	47.93	48.23	50.48	2.24	55.81	56.30	0.50
480291318022018	29.456465	-98.258696	32	52.73	53.00	52.34	-0.67	60.61	60.52	-0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291318022009	29.47444	-98.259868	34	52.22	52.56	51.66	-0.91	61.37	61.26	-0.11
480291318022021	29.469025	-98.248399	259	52.59	53.10	52.88	-0.22	63.27	63.26	-0.02
480291318022014	29.459589	-98.241997	65	52.01	52.51	52.31	-0.20	62.80	62.79	-0.01
480291318022010	29.478003	-98.24917	16	55.89	56.37	56.31	-0.06	66.50	66.50	0.00
480291318022003	29.4814	-98.239448	12	66.97	67.35	67.31	-0.03	75.50	75.48	-0.03
480291318022013	29.46347	-98.229093	40	62.83	63.25	63.23	-0.02	72.06	72.05	-0.01
480291318022011	29.477488	-98.224338	505	62.46	62.88	62.69	-0.19	71.82	71.74	-0.08
480291318022015	29.464857	-98.219758	14	63.18	63.59	63.56	-0.03	72.32	72.30	-0.02
480291316121007	29.472094	-98.317154	54	41.33	41.89	41.81	-0.08	44.25	44.21	-0.04
480291316061022	29.474034	-98.296696	18	42.03	42.45	43.32	0.87	48.77	48.86	0.09
480291316161013	29.472129	-98.321847	100	44.48	44.78	44.62	-0.16	45.79	45.67	-0.13
480291316121003	29.472972	-98.316636	66	40.76	41.40	41.28	-0.12	44.07	44.02	-0.05
480291316061020	29.486458	-98.309697	23	39.81	40.63	39.84	-0.79	45.80	45.60	-0.19
480291316061048	29.46933	-98.313215	77	40.32	40.95	41.09	0.13	44.00	44.08	0.08
480291316012079	29.484507	-98.288969	37	44.10	44.54	45.78	1.24	53.47	53.61	0.14
480291316012064	29.483115	-98.271102	49	55.87	56.12	55.90	-0.21	62.89	62.83	-0.06
480291316161000	29.484819	-98.317491	1003	39.21	40.20	40.00	-0.21	43.91	43.89	-0.03
480291316161006	29.485931	-98.314091	67	38.66	39.76	39.61	-0.14	44.51	44.51	0.00
480291318022024	29.463737	-98.266408	19	51.85	52.11	51.49	-0.61	59.32	59.23	-0.09
480291316161011	29.479545	-98.322179	747	41.71	42.30	42.11	-0.19	44.35	44.27	-0.09
480291316161009	29.488555	-98.321821	132	39.95	40.93	40.74	-0.18	43.90	43.86	-0.03
480291316061028	29.470815	-98.312886	51	39.63	40.38	40.55	0.17	43.85	43.94	0.09
480291316161007	29.486821	-98.313469	244	38.62	39.72	39.60	-0.12	44.62	44.62	0.00
480291316061039	29.469233	-98.311773	103	39.77	40.47	40.74	0.27	43.94	44.07	0.14
480291316012063	29.479425	-98.273506	8	52.06	52.30	53.27	0.97	59.65	59.85	0.20
480291316012083	29.478577	-98.284856	27	44.62	45.01	47.35	2.34	53.82	54.20	0.38
480291316162001	29.489229	-98.328496	198	42.40	43.10	42.98	-0.12	44.40	44.37	-0.03
480291316161005	29.487701	-98.317127	75	39.06	40.12	39.92	-0.19	44.02	44.00	-0.02
480291318022019	29.470196	-98.261659	18	53.05	53.36	52.42	-0.94	61.09	60.94	-0.14
480291316061032	29.47106	-98.311339	92	39.06	39.89	40.20	0.31	43.84	44.05	0.21
480291316061031	29.471846	-98.311252	47	38.89	39.74	40.09	0.34	43.84	44.15	0.31
480291316121005	29.471391	-98.317576	71	41.95	42.44	42.36	-0.09	44.51	44.47	-0.05
480291316012049	29.486968	-98.265569	73	55.65	55.96	55.29	-0.68	64.06	63.96	-0.09
480291318022016	29.467694	-98.21841	22	60.57	61.01	61.00	-0.02	70.31	70.30	-0.01
480913106133007	29.863596	-98.266481	35	31.02	32.29	30.98	-1.31	36.48	31.55	-4.94
480913106133012	29.863995	-98.260163	13	30.69	31.91	30.77	-1.14	32.46	31.31	-1.16
480913106133014	29.864988	-98.262445	23	30.84	32.06	30.86	-1.20	32.67	31.41	-1.26
480913106133008	29.864775	-98.260689	40	30.74	31.95	30.80	-1.15	32.50	31.34	-1.17
480913106133017	29.865837	-98.26312	21	30.86	32.09	30.87	-1.22	32.66	31.42	-1.24
480913106133009	29.86363	-98.255904	35	30.42	31.61	30.58	-1.03	32.16	31.11	-1.05
480913106133023	29.866912	-98.258067	12	30.63	31.80	30.72	-1.08	32.35	31.24	-1.11
480913106133022	29.867804	-98.258846	7	30.68	31.86	30.75	-1.11	32.40	31.27	-1.13
480913106042013	29.867717	-98.275628	12	31.59	32.90	31.34	-1.57	39.95	31.94	-8.01
480913106133006	29.86658	-98.256784	49	30.54	31.71	30.66	-1.05	32.25	31.18	-1.07
480913106133016	29.8641	-98.256949	47	30.49	31.68	30.62	-1.06	32.23	31.16	-1.07
480913106042023	29.869447	-98.280663	8	31.96	33.29	31.60	-1.70	41.19	32.21	-8.98
480913106041037	29.875344	-98.263984	19	30.96	32.14	30.92	-1.22	32.67	31.45	-1.23
480913106042011	29.875778	-98.26118	4	30.84	31.99	30.86	-1.13	32.51	31.36	-1.16
480913106133002	29.8682	-98.249778	385	30.35	31.42	30.56	-0.86	31.93	31.04	-0.89
480913106041034	29.876258	-98.266449	32	31.07	32.27	30.99	-1.28	32.82	31.52	-1.30
480913106041038	29.876497	-98.263261	4	30.94	32.10	30.92	-1.18	32.63	31.43	-1.21
480913106041040	29.875797	-98.269212	27	31.18	32.42	31.05	-1.37	36.16	31.60	-4.56

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106041039	29.877178	-98.271387	22	31.31	32.55	31.14	-1.42	36.52	31.69	-4.84
480913106041035	29.877585	-98.267205	11	31.12	32.32	31.03	-1.29	32.86	31.56	-1.31
480913106041003	29.878133	-98.272215	29	31.37	32.61	31.18	-1.44	36.63	31.74	-4.89
480913106041036	29.878186	-98.268581	37	31.19	32.40	31.08	-1.32	33.23	31.61	-1.63
480913106041029	29.878975	-98.269565	26	31.24	32.45	31.11	-1.35	36.03	31.65	-4.39
480913106041033	29.879191	-98.27265	16	31.41	32.64	31.21	-1.44	36.65	31.77	-4.88
480913106122015	29.877895	-98.206154	15	31.20	31.94	31.66	-0.28	39.80	39.73	-0.07
480913106041021	29.879454	-98.267635	10	31.17	32.35	31.07	-1.28	32.90	31.59	-1.31
480913106041028	29.880034	-98.263392	23	30.98	32.12	30.96	-1.16	32.64	31.46	-1.19
480913106041022	29.878375	-98.265693	37	31.07	32.24	31.00	-1.24	32.77	31.52	-1.26
480913106041024	29.879467	-98.265115	38	31.05	32.21	30.99	-1.22	32.73	31.51	-1.23
480913106041025	29.881029	-98.264069	13	31.02	32.16	30.99	-1.17	32.67	31.49	-1.19
480913106041026	29.881804	-98.264009	25	31.02	32.15	30.99	-1.16	32.67	31.48	-1.20
480913106041023	29.881685	-98.267768	18	31.18	32.35	31.08	-1.27	32.89	31.60	-1.30
480913106041032	29.880183	-98.272078	30	31.39	32.60	31.20	-1.41	36.47	31.75	-4.73
480913106042015	29.880577	-98.257541	34	30.68	31.77	30.75	-1.02	32.27	31.23	-1.04
480913106041031	29.880986	-98.271446	32	31.36	32.56	31.19	-1.38	36.29	31.73	-4.57
480913106041027	29.882545	-98.264784	13	31.04	32.18	30.99	-1.19	32.70	31.49	-1.22
480913106042006	29.88171	-98.2579	32	30.68	31.78	30.75	-1.03	32.28	31.23	-1.05
480913106041019	29.881956	-98.269843	46	31.28	32.46	31.14	-1.33	33.03	31.67	-1.37
480913106042012	29.883509	-98.266651	4	31.12	32.27	31.04	-1.23	32.80	31.55	-1.26
480913106042008	29.883877	-98.252229	21	30.24	31.32	30.40	-0.92	31.82	30.86	-0.96
480913106041020	29.882909	-98.268878	43	31.23	32.41	31.11	-1.30	32.95	31.63	-1.33
480913106042003	29.885321	-98.255149	16	30.37	31.47	30.49	-0.98	31.98	30.96	-1.02
480913106042016	29.885987	-98.255354	9	30.35	31.46	30.46	-1.00	31.96	30.94	-1.02
480913106042005	29.885629	-98.253293	17	30.23	31.33	30.37	-0.96	31.83	30.84	-0.99
480913106041014	29.885053	-98.27233	55	31.44	32.62	31.25	-1.38	33.38	31.78	-1.60
480913106041001	29.889296	-98.272689	37	31.45	32.61	31.24	-1.38	33.17	31.77	-1.40
480913106041013	29.88768	-98.272088	80	31.42	32.59	31.24	-1.36	33.22	31.76	-1.46
480913106041000	29.879379	-98.274636	105	31.52	32.76	31.28	-1.49	37.01	31.84	-5.17
480913106042002	29.886255	-98.258968	648	30.56	31.68	30.60	-1.08	32.20	31.09	-1.11
480913106041030	29.881383	-98.270603	25	31.31	32.51	31.16	-1.36	33.60	31.70	-1.91
480913106042009	29.882769	-98.26006	33	30.79	31.90	30.83	-1.07	32.41	31.31	-1.10
480913106041018	29.885753	-98.270431	40	31.32	32.49	31.18	-1.32	33.03	31.69	-1.35
480913106041016	29.888958	-98.268263	21	31.11	32.27	30.99	-1.28	32.80	31.51	-1.30
480913106041002	29.884466	-98.276613	16	31.66	32.88	31.39	-1.50	37.00	31.94	-5.06
480291216045005	29.534208	-98.307921	146	47.52	47.90	47.51	-0.39	53.06	52.52	-0.54
480291217013010	29.550522	-98.295765	22	52.87	53.24	53.05	-0.18	61.10	60.99	-0.12
480291317001112	29.531132	-98.282549	3	62.04	62.35	62.35	0.01	69.27	69.25	-0.01
480291317001134	29.530493	-98.281735	26	62.76	63.07	63.07	0.01	70.01	70.00	0.00
480291317001110	29.532191	-98.2817	14	63.04	63.36	63.36	0.01	70.38	70.38	0.00
480291317001114	29.53125	-98.281084	26	63.43	63.75	63.75	0.01	70.77	70.77	0.00
480291317001115	29.531034	-98.280162	20	64.36	64.68	64.69	0.01	71.72	71.73	0.01
480291317001098	29.534087	-98.278772	30	67.61	67.94	67.94	0.00	75.00	75.00	0.00
480291317001107	29.532927	-98.279019	12	66.68	67.01	67.02	0.00	74.07	74.07	0.00
480291317001106	29.532401	-98.278818	17	66.59	66.93	66.93	0.00	73.98	73.98	0.00
480291317001105	29.532526	-98.277736	21	68.39	68.72	68.72	0.00	75.76	75.77	0.00
480291317001119	29.530535	-98.277391	27	67.64	67.97	67.97	0.00	75.03	75.03	0.00
481872107062005	29.558333	-98.275675	34	67.95	68.27	68.17	-0.09	74.77	74.86	0.08
480291317001122	29.531937	-98.2751	27	72.64	72.97	72.97	0.00	80.00	80.01	0.00
480291317001025	29.531035	-98.273376	4	75.12	75.45	75.46	0.00	82.53	82.53	0.00
481872107062008	29.557586	-98.272886	35	62.60	62.95	63.35	0.40	70.53	70.82	0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291317001012	29.530204	-98.272831	5	75.19	75.53	75.53	0.00	82.60	82.60	0.00
481872107052003	29.557095	-98.255453	135	51.00	51.45	51.55	0.10	59.33	59.65	0.31
480291316011032	29.537328	-98.253841	17	58.97	59.36	59.37	0.01	67.32	67.34	0.02
480291316012091	29.531482	-98.25461	43	62.96	63.33	63.34	0.01	71.12	71.13	0.01
481872107052001	29.557384	-98.252765	33	48.67	49.19	49.49	0.30	57.95	58.65	0.70
481872107052016	29.555873	-98.253	62	49.06	49.55	49.89	0.34	58.20	58.82	0.61
481872107052002	29.556478	-98.251896	38	48.21	48.78	49.11	0.33	57.74	58.43	0.69
481872107172015	29.560324	-98.231554	7	45.38	45.96	50.29	4.34	57.53	60.28	2.75
481872107172025	29.556265	-98.229484	35	44.03	44.62	50.10	5.48	57.01	60.04	3.02
481872107172016	29.56063	-98.230404	12	45.91	46.39	50.51	4.12	58.00	60.31	2.31
481872107172019	29.558584	-98.227709	24	45.69	46.15	50.30	4.15	58.28	60.09	1.81
481872108042015	29.547179	-98.217809	94	47.91	49.01	49.27	0.26	59.86	59.45	-0.40
480291317001123	29.530216	-98.273966	13	73.00	73.33	73.33	0.00	80.38	80.39	0.00
480291317001133	29.530085	-98.280031	45	64.22	64.55	64.55	0.01	71.59	71.60	0.00
480291317001186	29.542821	-98.264185	2	62.91	63.26	63.26	0.01	70.60	70.61	0.01
481872107052015	29.551413	-98.271207	9	61.79	62.15	62.19	0.03	70.07	70.12	0.05
481872107064004	29.556191	-98.281166	22	72.40	72.71	72.45	-0.26	78.74	78.52	-0.22
481872107062015	29.55436	-98.277021	34	71.40	71.71	71.87	0.16	77.84	77.98	0.14
481872107064009	29.557568	-98.277166	43	70.60	70.91	71.11	0.20	77.09	77.27	0.18
481872107062007	29.556714	-98.274593	47	66.14	66.47	65.74	-0.73	73.28	73.01	-0.28
481872107061005	29.559048	-98.27005	60	59.00	59.38	59.44	0.07	67.42	67.56	0.13
481872107062019	29.554258	-98.272935	27	63.00	63.36	62.92	-0.44	71.03	70.80	-0.23
481872107052014	29.550193	-98.270461	23	61.61	61.99	62.13	0.14	70.03	70.15	0.13
481872107051010	29.559284	-98.261215	112	54.47	54.85	54.94	0.10	62.37	62.58	0.22
481872107062003	29.559212	-98.273975	29	64.27	64.62	65.04	0.42	71.91	72.22	0.32
481872107062011	29.555946	-98.276086	35	69.16	69.47	69.20	-0.27	75.81	75.78	-0.04
481872107062014	29.555126	-98.275531	33	67.76	68.09	67.92	-0.17	74.77	74.76	0.00
481872107062006	29.55753	-98.275135	21	66.81	67.14	66.85	-0.28	73.87	73.85	-0.02
481872107062010	29.555897	-98.27404	36	65.18	65.51	64.60	-0.90	72.53	72.14	-0.39
481872107062004	29.558404	-98.273431	51	63.31	63.66	64.02	0.36	71.13	71.41	0.28
481872107062009	29.556771	-98.272337	58	62.75	63.10	61.90	-1.20	70.45	69.85	-0.60
481872107062020	29.555078	-98.273487	51	63.81	64.16	63.64	-0.52	71.63	71.39	-0.24
481872107062012	29.555955	-98.271788	45	63.05	63.38	60.93	-2.45	70.48	69.14	-1.35
481872107062013	29.555134	-98.271232	52	62.21	62.55	60.45	-2.10	69.87	68.70	-1.17
481872107061013	29.556665	-98.270411	19	61.35	61.69	59.73	-1.96	68.99	67.95	-1.05
481872107061014	29.555846	-98.269853	22	61.71	62.05	60.16	-1.90	69.40	68.13	-1.28
481872107062023	29.554246	-98.270637	40	63.76	64.09	60.30	-3.79	70.99	68.49	-2.51
481872107061008	29.556883	-98.265522	53	56.19	56.61	56.42	-0.19	65.20	65.07	-0.13
481872107061010	29.556347	-98.266564	26	57.84	58.24	57.64	-0.59	66.69	66.19	-0.50
481872107061011	29.555738	-98.26775	34	59.84	60.22	59.04	-1.19	68.36	67.36	-1.00
481872107062022	29.553542	-98.276467	16	70.27	70.58	70.74	0.15	76.96	77.10	0.13
481872107062026	29.553414	-98.270108	13	61.96	62.32	60.02	-2.30	69.92	68.28	-1.64
481872107051013	29.558653	-98.260782	88	54.23	54.61	54.67	0.06	62.14	62.31	0.17
481872107051019	29.557388	-98.25868	18	53.09	53.49	53.56	0.07	61.01	61.20	0.19
480291317001093	29.531992	-98.28373	26	61.34	61.64	61.64	0.01	68.44	68.43	-0.01
480291217014007	29.550009	-98.28479	54	63.05	63.41	63.32	-0.08	71.28	71.21	-0.07
480291217013008	29.55474	-98.297104	60	53.43	53.78	53.55	-0.23	61.23	61.09	-0.15
480291217014002	29.55096	-98.287657	32	59.32	59.70	59.61	-0.09	68.03	67.95	-0.08
480291316011011	29.551711	-98.258854	29	52.53	52.96	53.18	0.22	61.29	61.56	0.28
481872107064002	29.558433	-98.283174	23	70.40	70.71	70.28	-0.43	77.06	76.70	-0.36
481872108042016	29.532064	-98.211102	16	50.89	51.36	50.86	-0.50	61.33	61.02	-0.31
481872107172028	29.554484	-98.230178	44	43.21	43.90	50.04	6.14	56.42	59.97	3.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107172031	29.556173	-98.225917	28	45.10	45.66	50.05	4.40	58.27	59.89	1.62
482090103092012	29.933905	-97.89978	16	25.75	26.94	26.47	-0.47	27.47	26.99	-0.48
482090109051066	29.947316	-97.89907	312	24.67	25.81	25.12	-0.70	26.33	25.60	-0.73
482090103092010	29.918944	-97.897687	14	27.83	29.03	28.91	-0.12	29.56	29.43	-0.13
482090109051051	29.971209	-97.897328	89	23.23	24.35	23.37	-0.98	24.87	23.84	-1.03
482090109051089	29.945423	-97.897972	101	24.82	25.98	25.32	-0.67	26.50	25.81	-0.69
482090109051091	29.94883	-97.897388	64	24.58	25.73	25.01	-0.73	26.26	25.50	-0.76
482090109051092	29.947777	-97.896183	32	24.67	25.84	25.13	-0.72	26.37	25.63	-0.74
482090109051090	29.945518	-97.896876	59	24.83	26.00	25.34	-0.67	26.52	25.83	-0.69
482090109051088	29.94433	-97.896897	68	24.92	26.09	25.44	-0.65	26.62	25.95	-0.67
482090109051093	29.950599	-97.89308	259	24.58	25.75	24.99	-0.77	26.28	25.49	-0.79
482090109051073	29.944338	-97.89453	104	24.98	26.16	25.52	-0.64	26.69	26.04	-0.65
482090109051058	29.953402	-97.894563	78	24.39	25.54	24.73	-0.82	26.06	25.22	-0.85
482090109051104	29.946279	-97.893663	175	24.84	26.03	25.36	-0.68	26.57	25.87	-0.70
482090109051081	29.941992	-97.894041	99	25.20	26.39	25.80	-0.59	26.92	26.32	-0.60
482090109051106	29.948391	-97.892582	128	24.73	25.91	25.20	-0.72	26.45	25.71	-0.74
482090109051094	29.950636	-97.893657	58	24.57	25.73	24.97	-0.77	26.26	25.47	-0.79
482090109051060	29.952627	-97.893186	39	24.46	25.62	24.82	-0.81	26.15	25.32	-0.84
482090109051083	29.944471	-97.892093	102	25.05	26.25	25.62	-0.63	26.79	26.14	-0.65
482090109051105	29.946345	-97.892437	50	24.88	26.07	25.41	-0.67	26.61	25.92	-0.69
482090109051107	29.947183	-97.89134	67	24.86	26.05	25.37	-0.69	26.59	25.88	-0.71
482090109051108	29.946037	-97.891381	54	24.95	26.15	25.48	-0.67	26.68	26.00	-0.68
482090109051095	29.951304	-97.891343	31	24.58	25.76	24.99	-0.78	26.29	25.49	-0.80
482090109051097	29.949895	-97.890326	36	24.70	25.89	25.15	-0.75	26.43	25.66	-0.77
482090109051072	29.947659	-97.890045	49	24.88	26.07	25.39	-0.69	26.61	25.90	-0.71
482090109051079	29.948499	-97.88971	84	24.83	26.02	25.32	-0.71	26.56	25.83	-0.73
482090109051082	29.945605	-97.890592	68	25.02	26.22	25.56	-0.66	26.76	26.09	-0.67
482090109051078	29.946488	-97.889882	29	24.98	26.18	25.51	-0.67	26.72	26.03	-0.69
482090109051074	29.949013	-97.888882	99	24.82	26.02	25.30	-0.73	26.55	25.82	-0.73
482090109051080	29.950882	-97.88872	24	24.68	25.87	25.13	-0.75	26.41	25.63	-0.78
482090109051052	29.970257	-97.901023	92	23.13	24.26	23.28	-0.98	24.78	23.75	-1.03
482090103092005	29.938894	-97.89263	18	25.55	26.76	26.25	-0.51	27.30	26.78	-0.52
482090109051075	29.942704	-97.894798	42	25.11	26.29	25.69	-0.60	26.83	26.21	-0.62
482090103051017	29.883197	-97.902658	19	32.21	33.19	32.10	-1.10	37.38	32.61	-4.76
482090109051053	29.972763	-97.897618	39	23.10	24.23	23.24	-0.99	24.75	23.72	-1.03
480913107071003	29.734464	-98.20497	33	32.63	33.94	32.01	-1.94	34.69	32.55	-2.13
480913107071001	29.73533	-98.203225	98	32.61	33.92	31.97	-1.96	34.96	33.24	-1.72
480913107071008	29.736727	-98.249573	148	35.89	37.70	34.77	-2.93	49.92	46.84	-3.08
480913107071016	29.736415	-98.207344	112	33.10	34.42	32.08	-2.35	38.56	33.41	-5.15
480913107071002	29.736577	-98.206044	57	33.02	34.33	32.04	-2.30	36.88	32.57	-4.30
480913107071017	29.736675	-98.210627	53	33.44	34.76	32.21	-2.56	38.95	35.57	-3.38
480913107071004	29.738609	-98.211249	156	33.72	35.04	32.24	-2.81	38.94	34.66	-4.28
480913107071018	29.737207	-98.211051	37	33.55	34.87	32.23	-2.65	38.98	35.36	-3.63
480913107072011	29.740479	-98.259014	54	37.57	38.67	36.94	-1.73	50.58	45.97	-4.61
480913107071006	29.741205	-98.22082	14	34.64	35.95	32.55	-3.41	43.58	41.92	-1.67
480913107072006	29.743513	-98.254008	139	35.73	37.19	34.89	-2.30	49.41	45.17	-4.24
480913109012040	29.750664	-98.215537	74	34.82	36.12	32.74	-3.38	41.02	40.49	-0.53
480913109012038	29.743657	-98.204102	12	33.82	35.12	32.14	-2.99	35.68	32.67	-3.02
480913107071012	29.744637	-98.230509	15	35.17	36.48	33.01	-3.47	47.04	45.71	-1.33
480913107072009	29.742481	-98.264039	42	37.78	38.86	37.67	-1.19	51.01	45.78	-5.22
480913107072007	29.744407	-98.249339	26	35.61	36.92	34.37	-2.55	48.61	45.30	-3.31
480913107071009	29.743508	-98.236865	6	35.37	36.68	33.32	-3.36	48.49	46.91	-1.58

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913107072008	29.744676	-98.247142	10	35.51	36.83	34.14	-2.69	48.37	45.49	-2.88
480913107071011	29.746719	-98.237923	33	35.25	36.58	33.62	-2.96	48.04	46.41	-1.64
480913107072010	29.746315	-98.257438	50	35.64	37.23	35.64	-1.59	49.60	44.26	-5.35
480913107072014	29.751793	-98.247918	80	34.92	36.27	35.23	-1.04	47.53	44.26	-3.27
480913107072015	29.758938	-98.254243	15	34.23	35.61	36.75	1.15	46.83	42.14	-4.69
480913107072012	29.76075	-98.263473	45	34.38	35.75	37.60	1.85	48.24	41.61	-6.62
480913109012018	29.765558	-98.226127	164	33.64	34.97	35.44	0.47	44.92	45.02	0.11
480913107072001	29.766737	-98.283798	12	35.28	36.68	38.37	1.69	49.08	42.02	-7.06
480913109012043	29.767897	-98.249949	104	33.47	34.85	37.09	2.24	45.26	41.49	-3.77
480913107072004	29.767769	-98.257645	18	33.72	35.10	37.36	2.26	46.38	39.98	-6.40
480913109012017	29.775758	-98.230298	5	32.76	34.08	36.44	2.35	44.41	44.87	0.46
480913107072000	29.771147	-98.267629	16	34.07	35.44	37.56	2.12	48.09	40.10	-7.99
480913109012049	29.770184	-98.25818	38	33.63	35.01	37.35	2.34	46.16	39.72	-6.44
480913109012045	29.771302	-98.256425	31	33.57	34.94	37.32	2.38	45.34	39.52	-5.82
480913109012046	29.772345	-98.258394	70	33.58	34.94	37.27	2.32	45.81	39.43	-6.38
480913109013025	29.775055	-98.259353	107	33.70	35.01	37.14	2.13	45.67	39.06	-6.61
480913109013023	29.780902	-98.266617	278	34.01	35.29	36.57	1.28	46.96	38.43	-8.54
480913109012044	29.772765	-98.254942	16	33.33	34.72	37.16	2.44	44.95	39.18	-5.77
480913109012047	29.772595	-98.255842	16	33.40	34.78	37.18	2.40	45.25	39.26	-5.99
480913109013021	29.785951	-98.279052	410	35.04	36.24	36.16	-0.08	48.55	38.04	-10.51
480913109012048	29.773686	-98.25498	3	33.29	34.67	37.10	2.43	44.88	39.04	-5.84
480913109012042	29.774075	-98.254148	8	33.29	34.66	37.09	2.43	44.74	38.97	-5.77
480913109013024	29.776219	-98.267799	29	34.05	35.37	37.09	1.72	47.65	39.15	-8.50
480913109013026	29.776494	-98.255687	17	33.39	34.72	36.94	2.22	44.88	38.74	-6.14
480913109013022	29.776896	-98.269679	31	34.15	35.48	37.05	1.57	47.91	39.12	-8.79
480913109012031	29.778428	-98.214054	15	32.61	33.88	35.85	1.97	41.80	42.26	0.46
480913109013005	29.812377	-98.258129	1307	32.21	33.55	32.28	-1.27	41.26	32.83	-8.43
480913109012022	29.779727	-98.205567	23	32.75	33.98	35.62	1.64	36.75	37.92	1.17
480913109013012	29.783321	-98.264698	315	33.88	35.14	36.26	1.13	46.18	38.00	-8.18
480913109012015	29.789337	-98.228801	18	31.81	33.11	35.33	2.22	43.63	43.92	0.29
480913109012014	29.795891	-98.222284	10	31.38	32.66	34.51	1.85	43.66	43.88	0.21
480913109013029	29.788023	-98.261646	75	33.84	35.03	35.59	0.57	45.14	37.09	-8.05
480913109013016	29.797088	-98.268739	16	34.22	35.38	34.31	-1.07	45.87	34.83	-11.04
480913109013027	29.805675	-98.226104	9	31.18	32.44	32.84	0.40	42.15	42.22	0.08
480913109013008	29.82799	-98.24809	19	30.75	32.07	30.99	-1.08	32.63	31.55	-1.08
480913106142020	29.832172	-98.245781	8	30.36	31.66	30.69	-0.97	32.23	31.25	-0.98
480913106132031	29.834311	-98.24449	30	30.22	31.50	30.58	-0.92	32.07	31.15	-0.92
480913109013009	29.794032	-98.263033	49	33.97	35.10	34.70	-0.40	44.76	35.21	-9.55
480913107071005	29.740202	-98.214839	17	34.19	35.51	32.38	-3.14	39.77	36.90	-2.87
480913109013010	29.796437	-98.27103	18	34.21	35.42	34.37	-1.05	46.49	34.90	-11.59
480913109012016	29.780007	-98.24711	196	32.71	34.07	36.34	2.26	42.89	40.16	-2.73
480913109013011	29.794239	-98.25626	195	33.53	34.68	34.56	-0.12	43.12	35.07	-8.05
480913107072013	29.761362	-98.273613	12	35.02	36.38	38.33	1.96	49.95	42.83	-7.12
480913109013014	29.779172	-98.261383	46	33.83	35.09	36.81	1.72	45.69	38.60	-7.09
480913107072005	29.728881	-98.269225	234	43.98	44.81	42.67	-2.13	54.75	52.80	-1.95
480291317001124	29.530012	-98.274378	13	71.98	72.31	72.31	0.00	79.35	79.35	0.00
480291316011021	29.549322	-98.273131	16	66.91	67.23	66.50	-0.73	73.93	73.90	-0.03
480291316011017	29.542041	-98.261467	17	61.43	61.78	61.77	-0.01	69.23	69.22	-0.01
480291316012017	29.517478	-98.265525	17	71.95	72.29	72.31	0.03	79.47	79.49	0.02
480291316012000	29.529102	-98.255429	369	65.33	65.69	65.69	0.01	73.39	73.40	0.01
480291316011010	29.549363	-98.258546	29	53.65	54.06	54.21	0.15	62.30	62.50	0.21
480291316011008	29.548788	-98.258049	49	53.84	54.26	54.30	0.04	62.47	62.57	0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291316011013	29.55168	-98.258228	50	52.50	52.94	53.03	0.09	61.20	61.37	0.17
480291316011012	29.551255	-98.257765	97	52.43	52.87	52.96	0.09	61.14	61.31	0.17
480291316011014	29.550603	-98.256742	67	52.62	53.05	52.98	-0.07	61.29	61.32	0.03
480291316012002	29.530345	-98.256498	64	65.84	66.19	66.20	0.01	73.73	73.74	0.01
480291316012001	29.530374	-98.253931	185	62.90	63.28	63.28	0.00	71.16	71.17	0.01
480291316012007	29.528287	-98.254922	95	65.16	65.53	65.53	0.00	73.33	73.34	0.01
480291316011000	29.548272	-98.244638	9	46.82	47.42	48.33	0.91	57.64	58.50	0.86
480291316011033	29.537518	-98.252957	11	58.23	58.66	58.65	-0.02	66.78	66.79	0.01
480291316012029	29.520599	-98.250418	219	64.04	64.46	64.45	-0.01	73.20	73.21	0.01
480291316012005	29.529978	-98.252875	62	61.96	62.37	62.36	-0.01	70.46	70.47	0.01
480291316012090	29.532336	-98.25289	56	60.83	61.24	61.24	0.01	69.27	69.29	0.01
480291316012008	29.531551	-98.251594	64	59.99	60.42	60.38	-0.04	68.65	68.67	0.01
480291316012004	29.529369	-98.252051	32	61.35	61.79	61.77	-0.02	70.04	70.05	0.01
480291316011034	29.539096	-98.245655	111	52.05	52.50	52.65	0.15	61.77	61.96	0.19
480291316011035	29.534818	-98.24313	71	52.01	52.50	52.65	0.16	61.87	62.06	0.18
480291316012003	29.529799	-98.251268	48	60.48	60.91	60.88	-0.03	69.24	69.26	0.01
480291316011044	29.527758	-98.243646	252	55.26	55.71	55.71	0.00	64.98	65.00	0.02
480291316011049	29.520859	-98.24451	33	58.48	58.92	58.93	0.01	68.35	68.37	0.01
480291316011050	29.511497	-98.218255	89	48.53	49.15	49.63	0.49	60.44	60.81	0.37
480291316011001	29.548507	-98.240677	97	44.43	45.09	47.30	2.21	56.26	57.91	1.64
480291316011041	29.529275	-98.237945	152	51.19	51.65	51.87	0.22	61.39	61.64	0.25
480291316011048	29.529844	-98.241499	59	53.14	53.62	53.68	0.06	63.03	63.09	0.06
480291316011043	29.530623	-98.241352	20	52.70	53.17	53.27	0.10	62.61	62.72	0.11
480291316011042	29.531307	-98.241067	44	52.19	52.66	52.80	0.13	62.16	62.32	0.16
480291316011024	29.545264	-98.234339	28	42.85	43.74	47.84	4.11	55.83	58.47	2.63
480291316011003	29.547517	-98.237714	28	43.55	44.36	47.51	3.15	55.88	58.12	2.24
480291316011047	29.526537	-98.239194	17	53.11	53.60	53.65	0.05	63.12	63.20	0.08
480291316011026	29.543495	-98.235175	17	43.78	44.42	47.54	3.12	56.23	58.34	2.10
480291316011038	29.536092	-98.230167	14	43.91	44.58	48.16	3.58	56.99	58.85	1.86
480291316011069	29.547597	-98.233644	7	42.27	43.23	48.42	5.19	55.52	58.79	3.28
480291316011055	29.513864	-98.204401	33	54.37	54.81	55.06	0.25	64.26	64.40	0.15
480291316011015	29.545929	-98.254713	24	54.28	54.70	54.73	0.03	63.06	63.15	0.09
480291316012030	29.519308	-98.25129	69	65.92	66.34	66.33	-0.01	74.86	74.87	0.00
480291316011037	29.536596	-98.240481	16	49.55	50.12	50.50	0.37	59.94	60.34	0.40
480291316011052	29.505464	-98.23201	41	55.60	56.10	56.13	0.02	66.35	66.37	0.02
481872108042024	29.533569	-98.199152	10	51.17	51.69	50.54	-1.15	61.53	60.49	-1.04
481872108042072	29.526358	-98.216467	3	46.96	47.65	51.37	3.72	59.11	61.38	2.27
481872107061016	29.554232	-98.268525	27	61.28	61.65	58.05	-3.60	69.56	66.63	-2.94
481872107052007	29.547147	-98.262605	12	60.21	60.57	58.14	-2.43	68.24	66.00	-2.24
481872108042069	29.528197	-98.211228	2	50.53	51.04	52.01	0.96	61.22	61.89	0.67
481872108042073	29.525074	-98.215784	8	47.66	48.22	51.44	3.22	59.35	61.49	2.14
481872108042070	29.530424	-98.210482	20	51.06	51.62	51.27	-0.34	61.54	61.32	-0.22
481872108042067	29.529635	-98.202524	3	52.03	52.51	50.34	-2.17	62.22	60.58	-1.64
481872107052005	29.554195	-98.252734	96	49.24	49.74	50.11	0.37	58.44	59.02	0.58
481872107052004	29.555635	-98.251324	49	47.74	48.36	48.80	0.43	57.59	58.34	0.75
481872108042066	29.526941	-98.207327	58	52.21	52.73	51.60	-1.13	62.41	61.59	-0.82
481872108042068	29.526759	-98.21263	17	49.58	50.08	52.23	2.15	60.60	62.07	1.47
481872107172027	29.555123	-98.230736	16	43.38	44.03	50.10	6.06	56.38	59.97	3.58
480291316012006	29.533013	-98.25356	52	61.16	61.55	61.56	0.01	69.48	69.49	0.01
480291316011016	29.541766	-98.253302	16	56.00	56.45	56.48	0.03	64.79	64.83	0.04
481872108042071	29.526739	-98.21819	5	45.30	46.48	50.69	4.21	58.64	60.89	2.25
480291316012011	29.503171	-98.255706	293	69.00	69.38	69.37	-0.01	77.53	77.53	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291317001128	29.529171	-98.276044	20	68.66	69.00	69.00	0.00	76.07	76.07	0.00
480291317001127	29.529383	-98.275604	10	69.46	69.80	69.80	0.00	76.86	76.86	0.00
480291316012065	29.488462	-98.270697	296	58.82	59.06	58.75	-0.32	65.50	65.43	-0.07
480291317001126	29.529606	-98.275194	14	70.29	70.62	70.63	0.00	77.68	77.68	0.00
480291317001125	29.529798	-98.274779	14	71.16	71.49	71.49	0.00	78.54	78.54	0.00
480291316012066	29.491196	-98.270635	103	59.53	59.78	59.44	-0.34	66.22	66.15	-0.07
480291316012069	29.492606	-98.271542	21	60.21	60.45	60.23	-0.22	66.68	66.64	-0.05
480291316012048	29.489154	-98.261814	452	55.25	55.67	55.39	-0.27	65.15	65.12	-0.03
480291316012051	29.483442	-98.26907	54	57.42	57.67	57.07	-0.60	64.26	64.11	-0.15
480291316012054	29.481398	-98.268493	39	56.66	56.92	56.30	-0.62	63.62	63.47	-0.15
480291316012056	29.490023	-98.265157	65	55.81	56.16	55.67	-0.48	64.73	64.67	-0.06
480291316012055	29.483941	-98.264369	30	54.80	55.12	54.35	-0.77	63.33	63.23	-0.10
480291316012053	29.48711	-98.262927	69	54.79	55.16	54.69	-0.47	64.20	64.14	-0.05
480291316012023	29.518408	-98.252783	50	68.70	69.11	69.09	-0.01	77.17	77.17	0.00
480291316012012	29.517027	-98.252066	28	68.68	69.08	69.05	-0.03	77.20	77.20	0.00
480291316012027	29.517516	-98.250122	95	65.56	65.96	65.96	0.00	74.63	74.64	0.00
480291316012031	29.520321	-98.246858	61	60.67	61.09	61.10	0.01	70.30	70.31	0.01
480291316012021	29.517939	-98.249329	83	64.42	64.82	64.82	0.00	73.64	73.64	0.00
480291316012020	29.517991	-98.248502	39	63.45	63.86	63.86	0.00	72.81	72.81	0.00
480291316012025	29.517841	-98.246312	112	61.36	61.79	61.79	0.00	71.03	71.04	0.01
480291316012018	29.515724	-98.245987	31	62.11	62.54	62.55	0.00	71.77	71.77	0.00
480291316012015	29.514253	-98.243629	283	60.61	61.06	61.06	0.00	70.57	70.57	0.00
480291316012024	29.513233	-98.2422	94	59.73	60.19	60.19	0.00	69.88	69.89	0.01
480291316011045	29.529344	-98.240819	60	52.95	53.43	53.50	0.07	62.88	62.95	0.07
480291316012058	29.490864	-98.232092	111	61.97	62.40	62.40	0.00	71.69	71.68	0.00
480291316011051	29.515896	-98.239647	31	56.64	57.12	57.13	0.01	67.06	67.08	0.02
480291316012013	29.496544	-98.238717	19	65.82	66.22	66.21	-0.01	74.86	74.85	-0.01
480291316012059	29.495125	-98.234401	82	61.75	62.19	62.19	0.00	71.56	71.56	-0.01
480291316012061	29.486476	-98.228897	17	62.22	62.65	62.63	-0.02	71.76	71.74	-0.02
480291316011053	29.504959	-98.223211	9	51.20	51.76	51.83	0.06	62.65	62.70	0.05
480291316011060	29.491945	-98.221592	170	55.94	56.43	56.43	0.00	66.61	66.61	0.00
480291316011061	29.50264	-98.212562	40	52.07	52.59	52.64	0.05	63.24	63.31	0.07
480291318011009	29.483525	-98.21176	70	61.23	61.64	61.69	0.05	70.39	70.42	0.03
480291318011016	29.470663	-98.208434	32	53.30	53.83	53.83	-0.01	64.39	64.39	0.01
480291316011062	29.498345	-98.207141	10	56.21	56.68	56.68	0.00	66.60	66.62	0.01
480291318011010	29.489499	-98.196323	20	60.30	60.73	60.70	-0.03	70.00	69.97	-0.03
480291318011015	29.469703	-98.193716	28	48.11	48.74	48.84	0.10	60.01	60.07	0.06
481872108042065	29.520529	-98.198603	24	53.31	53.80	52.94	-0.86	63.42	62.72	-0.70
481872108042044	29.522196	-98.195394	6	52.31	52.81	52.19	-0.62	62.67	62.15	-0.52
481872106141002	29.626381	-98.209923	706	47.63	48.28	46.94	-1.34	57.88	56.26	-1.62
481872107183003	29.593234	-98.219475	152	47.27	48.06	46.35	-1.71	58.93	56.35	-2.58
481872106121023	29.596413	-98.218574	124	48.79	49.59	48.51	-1.08	59.87	58.27	-1.59
481872106121021	29.601302	-98.218468	119	51.98	52.58	52.19	-0.38	62.06	61.35	-0.71
481872106133011	29.607708	-98.218361	183	54.92	55.40	55.23	-0.17	64.18	63.81	-0.36
481872106141012	29.618858	-98.218946	58	49.01	49.70	49.07	-0.63	59.54	58.50	-1.04
481872106141022	29.627343	-98.219037	67	48.46	49.14	46.54	-2.60	58.86	55.89	-2.96
481872106141004	29.62484	-98.21902	102	47.63	48.32	46.57	-1.75	58.28	55.99	-2.29
481872106133009	29.609446	-98.218568	74	54.58	55.07	54.89	-0.17	63.95	63.57	-0.37
481872107183007	29.593066	-98.218577	102	47.42	48.26	46.52	-1.73	58.89	56.50	-2.39
481872106121014	29.603836	-98.217776	174	53.98	54.47	54.23	-0.25	63.48	63.01	-0.47
481872106121019	29.599587	-98.218052	124	50.90	51.54	51.01	-0.53	61.27	60.37	-0.89
481872106141011	29.619264	-98.218158	110	48.46	49.13	48.46	-0.67	59.07	57.96	-1.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106141006	29.625475	-98.218101	86	47.59	48.35	46.40	-1.95	58.27	55.87	-2.40
481872106121025	29.5987	-98.217988	57	50.39	51.08	50.42	-0.66	60.90	59.88	-1.02
481872107181012	29.586756	-98.215186	217	47.07	47.74	44.46	-3.28	57.84	54.85	-2.99
481872106141016	29.629417	-98.217166	45	49.59	50.20	47.03	-3.17	59.63	56.39	-3.24
481872106121027	29.597953	-98.217568	53	50.09	50.77	50.07	-0.70	60.65	59.58	-1.07
481872106133008	29.610224	-98.21703	61	53.82	54.32	54.11	-0.21	63.31	62.93	-0.38
481872106121009	29.595415	-98.217102	58	48.80	49.58	48.37	-1.21	59.62	58.16	-1.47
481872106133013	29.607793	-98.21618	205	54.94	55.41	55.21	-0.21	64.08	63.75	-0.33
481872106133010	29.609542	-98.216574	41	54.17	54.65	54.46	-0.20	63.53	63.17	-0.36
481872106121026	29.599019	-98.216805	55	51.19	51.78	51.23	-0.55	61.34	60.55	-0.79
481872106141005	29.619097	-98.216757	36	48.02	48.72	48.06	-0.66	58.68	57.59	-1.09
481872107181023	29.585863	-98.215822	137	47.24	47.87	44.17	-3.69	57.97	54.66	-3.31
481872106121020	29.599828	-98.216249	89	52.07	52.59	52.17	-0.42	61.96	61.33	-0.63
481872106121010	29.596294	-98.216044	105	49.77	50.35	49.50	-0.85	60.17	59.10	-1.07
481872107181022	29.585071	-98.215292	135	47.14	47.76	44.05	-3.71	57.87	54.59	-3.29
481872106141026	29.614897	-98.215406	21	49.91	50.51	50.21	-0.30	60.18	59.55	-0.63
481872106121003	29.609855	-98.203163	73	46.85	47.55	47.53	-0.01	57.68	57.29	-0.39
481872106121031	29.589933	-98.211669	430	47.02	47.72	46.35	-1.37	57.97	56.44	-1.53
481872106141003	29.63096	-98.213816	18	49.90	50.44	46.88	-3.56	59.69	56.18	-3.52
481872107181013	29.586041	-98.213518	114	46.60	47.31	44.34	-2.97	57.49	54.79	-2.70
481872106121001	29.599383	-98.202589	63	51.72	52.20	52.19	-0.02	61.46	61.25	-0.21
481872106121036	29.588082	-98.209038	82	45.94	46.80	45.60	-1.20	57.26	55.85	-1.41
481872106121032	29.590595	-98.207696	69	47.30	48.01	47.64	-0.37	58.28	57.45	-0.82
481872106121035	29.586681	-98.207867	58	45.15	46.09	44.88	-1.21	56.78	55.34	-1.44
481872106141029	29.616856	-98.203387	52	44.96	45.82	45.58	-0.24	55.83	55.21	-0.62
481872106121037	29.587289	-98.205691	12	45.01	45.81	45.30	-0.51	56.79	55.71	-1.08
481872106123006	29.586635	-98.18769	620	45.00	46.27	46.19	-0.08	56.62	56.41	-0.21
481872106141001	29.634857	-98.202979	49	47.34	47.96	42.67	-5.29	56.91	52.28	-4.63
481872106141000	29.634925	-98.201917	37	46.80	47.46	42.52	-4.93	56.44	52.22	-4.22
481872106122010	29.634396	-98.195804	127	43.52	44.48	41.94	-2.54	54.09	52.50	-1.60
481872106122011	29.627909	-98.194306	18	44.10	44.98	44.15	-0.83	55.08	54.53	-0.55
481872106122008	29.637101	-98.188732	24	41.44	42.58	41.17	-1.41	53.37	53.03	-0.34
481872106123010	29.599267	-98.189322	35	44.77	46.04	46.15	0.10	56.45	56.28	-0.17
481872106122009	29.638281	-98.194107	13	42.33	43.32	40.97	-2.35	53.24	51.97	-1.27
481872106122013	29.628671	-98.187142	5	42.27	43.79	43.23	-0.56	54.52	54.41	-0.10
481872106122007	29.639795	-98.184787	7	40.61	41.88	41.00	-0.87	53.26	53.21	-0.05
481872106122018	29.620306	-98.179001	63	43.80	44.73	44.70	-0.03	55.37	55.41	0.04
481872106123004	29.586232	-98.173116	20	41.07	42.18	42.18	0.00	52.03	51.94	-0.09
481872106123008	29.59777	-98.180989	9	42.15	43.68	43.89	0.21	54.76	54.67	-0.09
481872106122051	29.606929	-98.176645	11	42.94	43.92	44.18	0.25	54.57	54.56	-0.01
481872107181015	29.583857	-98.213443	181	46.59	47.28	43.83	-3.45	57.47	54.44	-3.02
481872106122012	29.628028	-98.188481	28	42.51	43.86	43.29	-0.57	54.68	54.52	-0.16
481872106121034	29.586175	-98.208215	312	45.11	46.15	44.64	-1.51	56.71	55.13	-1.58
481872106123001	29.597423	-98.178005	26	41.66	43.17	43.40	0.23	53.69	53.61	-0.08
481872106121005	29.597078	-98.212739	777	51.34	51.87	51.52	-0.35	61.34	60.78	-0.55
481872106121033	29.58904	-98.209324	115	46.36	47.25	46.12	-1.13	57.57	56.29	-1.28
480913106132013	29.855368	-98.224753	30	29.69	30.66	30.26	-0.40	31.13	30.71	-0.42
480913106132011	29.850749	-98.223423	21	29.62	30.63	30.23	-0.40	31.16	30.75	-0.40
480913106132021	29.857382	-98.222941	34	29.73	30.67	30.29	-0.38	31.12	30.73	-0.39
480913106132012	29.857228	-98.224403	8	29.73	30.68	30.28	-0.40	31.13	30.73	-0.40
480913106132009	29.856555	-98.216857	15	29.78	30.68	30.35	-0.33	36.20	36.10	-0.10
480913106122007	29.902596	-98.215829	39	27.88	28.88	28.08	-0.80	29.32	28.52	-0.80

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106132025	29.853965	-98.215206	16	29.80	30.70	30.38	-0.32	38.16	38.08	-0.07
480913106132026	29.849254	-98.214117	17	29.74	30.67	30.33	-0.34	39.03	38.98	-0.05
480913106122014	29.881502	-98.210441	138	30.31	31.09	30.76	-0.33	37.10	36.99	-0.11
480913106132016	29.85227	-98.213863	6	29.79	30.70	30.38	-0.32	38.59	38.54	-0.06
480913106122018	29.885737	-98.212261	28	29.01	29.87	29.38	-0.48	31.66	32.29	0.63
480913106122008	29.892355	-98.211726	31	29.03	29.91	29.39	-0.52	33.21	33.00	-0.21
480913106122016	29.880644	-98.211363	17	29.89	30.71	30.35	-0.36	36.41	36.30	-0.11
480913106141009	29.856024	-98.191919	188	29.30	30.17	29.81	-0.37	38.09	38.05	-0.04
480913106122010	29.894875	-98.210357	12	29.45	30.29	29.82	-0.48	34.38	34.16	-0.21
480913106141011	29.849277	-98.210337	18	29.88	30.77	30.45	-0.32	40.16	40.24	0.09
480913106111001	29.896535	-98.179462	902	29.99	30.72	30.48	-0.24	37.96	37.90	-0.06
480913106122017	29.883345	-98.209541	22	30.56	31.33	31.00	-0.34	37.50	37.38	-0.12
480913106122021	29.884731	-98.208486	10	30.55	31.32	30.97	-0.35	37.59	37.48	-0.11
480913106122019	29.874196	-98.198359	145	31.62	32.31	32.07	-0.24	40.73	40.68	-0.05
480913106141023	29.846157	-98.208127	38	29.89	30.80	30.47	-0.33	40.54	40.50	-0.04
480913106141016	29.848324	-98.203809	78	30.14	30.97	30.67	-0.30	39.50	39.43	-0.08
480913106141019	29.846766	-98.206953	27	30.02	30.91	30.59	-0.32	39.96	39.90	-0.06
480913106112005	29.928963	-98.200825	102	26.13	27.17	26.34	-0.83	27.62	26.79	-0.83
480913106141014	29.850059	-98.203293	35	30.28	31.09	30.80	-0.29	39.51	39.44	-0.07
480913106111018	29.895266	-98.20496	18	30.11	30.89	30.51	-0.39	36.42	35.69	-0.73
480913106111013	29.896224	-98.2045	18	30.08	30.87	30.48	-0.38	36.07	35.69	-0.38
480913106141020	29.846478	-98.191164	112	30.27	31.09	30.79	-0.30	37.62	37.49	-0.12
480913106111019	29.893934	-98.199627	73	30.71	31.44	31.12	-0.32	38.06	38.70	0.65
480913106141026	29.850002	-98.202111	3	30.32	31.13	30.84	-0.29	39.48	39.41	-0.07
480913106122020	29.879585	-98.201358	23	31.56	32.26	32.02	-0.24	40.49	40.46	-0.03
482090108112026	29.970079	-98.197058	20	24.88	25.94	25.03	-0.91	26.40	25.47	-0.93
480913106141012	29.851255	-98.199991	7	30.24	31.04	30.75	-0.29	39.36	39.28	-0.08
480913106141015	29.851447	-98.198551	19	30.17	30.97	30.68	-0.29	39.21	39.13	-0.08
480913106111006	29.881473	-98.197296	13	31.58	32.26	32.03	-0.23	40.55	40.54	-0.01
480913106141010	29.852181	-98.195993	12	30.01	30.82	30.52	-0.30	38.88	38.80	-0.08
480913106112007	29.931771	-98.195154	12	25.76	26.79	26.05	-0.74	27.24	26.49	-0.75
482090108102026	29.961376	-98.183556	5	24.20	25.29	24.56	-0.72	25.76	25.01	-0.75
480913106111021	29.896349	-98.192031	31	30.85	31.56	31.30	-0.26	40.06	40.02	-0.04
480913106111005	29.877093	-98.194593	7	31.69	32.38	32.18	-0.20	40.70	40.71	0.01
480913106122026	29.87346	-98.193576	9	30.78	31.51	31.25	-0.26	39.98	39.99	0.01
480913106111002	29.895193	-98.190762	60	30.93	31.63	31.36	-0.27	40.14	40.08	-0.06
480913106122027	29.872679	-98.190426	29	29.76	30.52	30.16	-0.36	39.03	38.99	-0.04
480913106141013	29.862886	-98.191836	4	28.73	29.64	29.20	-0.44	38.09	38.03	-0.06
480913106122028	29.869562	-98.186858	34	28.51	29.37	28.86	-0.51	37.03	36.97	-0.05
480913106111012	29.871537	-98.18265	26	28.48	29.33	28.79	-0.54	36.60	36.49	-0.11
480913106122048	29.870579	-98.186667	69	28.47	29.33	28.81	-0.52	37.01	36.94	-0.07
480913106112013	29.920348	-98.175122	34	24.95	26.00	25.49	-0.51	26.45	25.93	-0.51
480913106122033	29.862655	-98.171656	94	28.44	29.36	28.80	-0.56	39.13	39.07	-0.06
482090108102027	29.953628	-98.173638	7	23.77	24.88	24.25	-0.63	25.35	24.71	-0.64
480913106122037	29.856726	-98.178334	13	28.91	29.82	29.31	-0.51	37.43	37.45	0.02
480913106122039	29.857428	-98.17787	18	28.85	29.76	29.24	-0.52	37.24	37.49	0.25
480913106122035	29.858253	-98.1777	13	28.79	29.70	29.17	-0.53	37.13	37.64	0.51
480913106122043	29.859162	-98.177656	5	28.73	29.64	29.11	-0.53	37.11	37.60	0.50
480913106122044	29.860145	-98.177622	6	28.67	29.58	29.03	-0.55	37.27	37.57	0.30
480913106122031	29.861134	-98.177507	18	28.61	29.52	28.96	-0.56	37.57	37.54	-0.03
480913106122042	29.863091	-98.177018	21	28.48	29.40	28.83	-0.57	37.60	37.52	-0.08
480913106122041	29.865675	-98.176508	3	28.42	29.33	28.75	-0.58	37.62	37.53	-0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106142004	29.847671	-98.175998	6	30.72	31.52	31.27	-0.25	39.32	39.26	-0.06
480913106111020	29.877472	-98.174368	53	29.39	30.18	29.83	-0.35	38.89	38.85	-0.04
480913106111027	29.870897	-98.16158	37	27.68	28.61	28.13	-0.48	41.05	41.02	-0.03
480913106112006	29.92836	-98.1935	26	25.73	26.77	26.05	-0.72	27.21	26.48	-0.73
480913106111003	29.896667	-98.199381	28	30.48	31.23	30.90	-0.33	37.29	38.00	0.71
480913106032018	29.931677	-98.218326	75	27.29	28.32	27.25	-1.08	28.78	27.69	-1.09
480913106122025	29.869845	-98.18345	6	28.40	29.28	28.73	-0.55	36.43	36.33	-0.10
480913106122023	29.873016	-98.195222	57	30.34	31.22	30.95	-0.28	39.58	39.58	-0.01
480913106112009	29.934605	-98.213126	50	26.91	27.93	26.95	-0.99	28.38	27.39	-1.00
480913106112002	29.949627	-98.187085	41	24.78	25.84	25.15	-0.69	26.30	25.59	-0.71
480913106112008	29.927003	-98.206817	142	26.57	27.61	26.70	-0.91	28.06	27.15	-0.91
480913106112010	29.930381	-98.210871	41	26.80	27.82	26.87	-0.96	28.28	27.32	-0.97
480913106111009	29.882659	-98.168681	68	27.49	28.37	27.95	-0.43	37.73	37.68	-0.04
480913106111007	29.900369	-98.202456	12	29.95	30.74	30.35	-0.39	35.78	35.65	-0.14
480913106141018	29.849691	-98.201854	11	30.33	31.13	30.84	-0.29	39.46	39.38	-0.07
480913106122030	29.87432	-98.193058	15	31.26	31.96	31.73	-0.23	40.31	40.32	0.00
480913106122047	29.871633	-98.1864	26	28.57	29.42	28.91	-0.50	37.32	37.25	-0.07
480913106111022	29.915788	-98.207989	18	26.96	27.99	27.11	-0.88	28.43	27.56	-0.88
480913106032019	29.932783	-98.224267	56	27.59	28.64	27.45	-1.20	29.11	27.91	-1.20
480913106111015	29.896861	-98.205227	17	29.97	30.76	30.37	-0.39	36.43	35.49	-0.94
480913106112001	29.960969	-98.201273	37	25.42	26.46	25.55	-0.91	26.92	25.99	-0.93
480913106141003	29.856476	-98.171933	153	28.87	29.77	29.24	-0.54	39.46	39.40	-0.06
480913106032017	29.930875	-98.222972	38	27.57	28.61	27.45	-1.17	29.08	27.91	-1.17
480913106111008	29.896203	-98.196247	22	30.76	31.48	31.22	-0.26	38.57	39.66	1.09
480913106112003	29.946775	-98.175263	9	24.11	25.20	24.60	-0.60	25.65	25.04	-0.61
480913106112021	29.919103	-98.212936	22	27.25	28.27	27.31	-0.97	28.71	27.75	-0.96
480913106112012	29.934479	-98.209461	65	26.66	27.67	26.75	-0.93	28.12	27.19	-0.94
480913106111000	29.92026	-98.190471	108	25.68	26.73	26.06	-0.67	27.19	26.52	-0.67
480913106111014	29.892667	-98.189149	24	30.95	31.64	31.39	-0.25	40.13	40.09	-0.05
480913106112022	29.91863	-98.211825	13	27.18	28.19	27.25	-0.95	28.64	27.69	-0.95
481872107172023	29.556528	-98.235471	83	43.19	43.82	49.57	5.74	55.56	59.42	3.86
481872107172030	29.558473	-98.246347	37	44.55	45.07	46.87	1.80	55.70	57.70	2.00
481872107171004	29.578407	-98.24136	168	53.04	53.47	54.51	1.04	62.31	63.38	1.08
481872107171009	29.574475	-98.239595	128	54.83	55.22	56.79	1.57	63.37	64.88	1.51
481872107182012	29.581784	-98.240022	59	51.84	52.28	52.65	0.37	61.48	61.83	0.34
481872107171011	29.575771	-98.239406	58	54.43	54.82	56.24	1.42	63.17	64.50	1.33
481872107182013	29.581081	-98.238919	80	51.84	52.28	52.63	0.35	61.51	61.84	0.34
481872107182009	29.57985	-98.23655	189	51.73	52.18	52.59	0.41	61.53	61.77	0.24
481872107172008	29.563408	-98.233692	199	46.58	47.08	50.87	3.79	58.07	60.65	2.58
481872107182010	29.577493	-98.236584	100	53.02	53.44	54.24	0.80	62.40	63.06	0.65
481872107182003	29.576111	-98.232551	247	52.72	53.15	53.89	0.74	62.35	62.67	0.32
481872107172010	29.565863	-98.233902	81	48.38	48.85	51.61	2.76	59.23	61.27	2.04
481872107172033	29.559744	-98.233769	50	44.54	45.16	50.10	4.94	56.68	60.09	3.41
481872107172014	29.559877	-98.232592	15	44.85	45.48	50.31	4.83	57.05	60.20	3.15
481872107184000	29.5702	-98.21673	677	51.16	51.76	50.12	-1.64	61.47	59.60	-1.87
481872107182004	29.579329	-98.231473	71	50.08	50.56	50.85	0.29	60.79	60.28	-0.52
481872107172021	29.559112	-98.2307	20	44.97	45.58	50.24	4.66	57.39	60.18	2.78
481872107182005	29.577606	-98.230426	47	50.82	51.27	51.71	0.44	61.34	60.94	-0.40
481872107183005	29.580801	-98.22925	141	48.22	48.76	48.84	0.08	59.99	58.59	-1.40
481872107182008	29.576957	-98.230012	36	51.10	51.54	52.05	0.51	61.54	61.19	-0.35
481872107172020	29.559616	-98.229644	19	45.61	46.08	50.25	4.17	57.91	60.22	2.31
481872107182007	29.57555	-98.228958	115	51.67	52.11	52.69	0.59	61.95	61.67	-0.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107172013	29.564189	-98.229386	28	48.63	49.05	51.16	2.11	59.80	60.91	1.10
481872107172011	29.562779	-98.22953	25	47.58	48.01	50.77	2.77	59.12	60.60	1.48
481872107183012	29.579122	-98.228558	149	48.94	49.37	49.74	0.38	60.47	59.28	-1.19
481872107183008	29.580314	-98.228615	91	48.25	48.77	48.93	0.16	60.09	58.62	-1.46
481872107172009	29.562055	-98.229245	40	47.20	47.62	50.53	2.91	58.91	60.48	1.57
481872107172012	29.562759	-98.228431	14	47.94	48.37	50.87	2.51	59.49	60.55	1.07
481872107184005	29.558163	-98.219705	40	49.64	50.32	50.00	-0.32	61.10	59.84	-1.26
481872107184001	29.573199	-98.222447	107	50.67	51.26	51.15	-0.11	61.78	60.36	-1.42
481872107184002	29.572262	-98.221946	89	51.03	51.54	51.51	-0.04	61.98	60.63	-1.35
481872107181005	29.58073	-98.220976	70	47.11	47.83	45.65	-2.18	59.56	56.03	-3.54
481872107181011	29.57952	-98.219931	74	47.68	48.48	45.89	-2.59	59.64	56.19	-3.44
481872107181003	29.583662	-98.219744	41	46.77	47.77	44.49	-3.27	58.89	55.00	-3.90
481872107181007	29.580971	-98.219652	65	47.29	48.26	45.18	-3.08	59.30	55.58	-3.72
481872107181010	29.583502	-98.218895	101	46.47	47.38	44.50	-2.89	58.75	54.93	-3.81
481872107181020	29.580846	-98.217351	94	47.36	48.32	44.55	-3.77	58.80	55.14	-3.66
481872107181009	29.586588	-98.217965	73	46.51	47.55	44.21	-3.34	58.30	54.70	-3.60
481872107181002	29.584282	-98.217702	121	46.75	47.79	44.07	-3.72	58.40	54.70	-3.70
481872107181021	29.582105	-98.216955	78	47.24	48.10	44.21	-3.89	58.51	54.89	-3.61
481872107181017	29.580556	-98.216227	73	47.70	48.34	44.41	-3.93	58.57	55.08	-3.48
481872108042014	29.558442	-98.214261	67	52.25	52.72	51.10	-1.63	62.18	60.57	-1.61
481872107181018	29.582419	-98.21467	101	47.19	47.81	43.90	-3.91	57.93	54.56	-3.37
481872107181019	29.5834	-98.21434	57	47.01	47.62	43.90	-3.72	57.72	54.40	-3.32
481872108042011	29.555753	-98.20031	206	51.14	51.68	51.61	-0.07	61.25	61.06	-0.19
481872106121047	29.584751	-98.209887	10	45.50	46.22	44.07	-2.15	56.73	54.59	-2.14
481872106121042	29.571625	-98.199331	102	44.30	45.26	44.64	-0.62	56.88	56.05	-0.83
481872106121039	29.580977	-98.201301	62	42.17	43.30	42.70	-0.59	55.83	54.80	-1.03
481872108042012	29.561566	-98.198745	40	48.20	49.04	48.77	-0.27	59.26	58.84	-0.42
481872106121041	29.573487	-98.195118	66	45.31	46.54	46.31	-0.23	57.02	56.55	-0.48
481872106121040	29.577911	-98.197229	27	43.56	44.92	44.63	-0.29	56.29	55.67	-0.62
481872106123009	29.579504	-98.193969	122	45.13	45.99	45.81	-0.19	56.71	56.30	-0.40
481872106123007	29.578621	-98.193393	106	45.29	46.32	46.14	-0.19	56.84	56.46	-0.38
481872108042075	29.562925	-98.182517	39	43.41	44.48	44.14	-0.34	55.92	55.72	-0.20
481872108042076	29.562357	-98.185494	25	44.66	45.82	45.69	-0.13	56.98	56.79	-0.19
481872108042000	29.552016	-98.165596	142	43.24	43.94	43.79	-0.15	55.35	55.30	-0.05
481872106123012	29.571903	-98.173455	58	41.21	42.33	42.08	-0.25	52.90	52.67	-0.23
481872106123013	29.573503	-98.169025	25	41.07	42.10	41.92	-0.18	51.85	51.72	-0.13
481872106031023	29.573282	-98.163397	21	40.19	41.31	41.23	-0.08	50.69	50.65	-0.03
481872106032049	29.567228	-98.155108	50	40.78	41.72	41.70	-0.02	51.63	51.60	-0.03
481872107172002	29.567018	-98.235184	106	48.95	49.42	52.11	2.69	59.51	61.58	2.08
481872107182011	29.57869	-98.23843	141	52.76	53.19	53.89	0.70	62.17	62.84	0.66
481872107182006	29.57854	-98.230796	71	50.33	50.81	51.13	0.32	61.00	60.50	-0.50
481872106123014	29.571034	-98.168834	33	41.02	42.04	41.85	-0.19	52.03	51.91	-0.12
481872107172003	29.568179	-98.23316	240	50.70	51.14	53.03	1.90	60.85	62.25	1.40
481872107181006	29.580066	-98.220546	63	47.47	48.23	45.82	-2.41	59.63	56.16	-3.47
481872107171010	29.575038	-98.238805	34	54.65	55.04	56.51	1.47	63.31	64.67	1.36
481872107181004	29.581308	-98.218878	73	46.81	47.68	44.84	-2.84	59.05	55.29	-3.76
481872107181001	29.581854	-98.218275	90	46.90	47.90	44.49	-3.41	58.85	55.10	-3.74
481872107181016	29.582032	-98.2154	104	47.47	48.07	43.97	-4.10	58.17	54.70	-3.47
481872106121038	29.57986	-98.205637	69	43.70	44.81	42.88	-1.93	56.04	54.33	-1.71
481872106031017	29.579098	-98.161034	116	39.49	40.77	40.83	0.06	49.50	49.44	-0.06
481872107172017	29.560465	-98.22812	2	46.62	47.06	50.48	3.41	58.74	60.24	1.50
481872106032048	29.556415	-98.144341	241	45.92	46.54	46.44	-0.10	57.26	57.17	-0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106121044	29.566085	-98.197072	26	46.46	47.34	47.07	-0.27	58.02	57.50	-0.52
481872107183011	29.576543	-98.227468	155	50.37	50.85	51.24	0.39	61.31	60.47	-0.84
481872106121045	29.569124	-98.186146	46	43.61	45.23	44.93	-0.30	56.61	56.39	-0.22
481872108042013	29.561695	-98.200032	52	48.43	49.14	48.73	-0.41	59.40	58.92	-0.49
481872106032014	29.571799	-98.146967	16	40.46	41.44	41.46	0.02	50.86	50.77	-0.09
481872106123011	29.577172	-98.167389	98	40.67	41.78	41.65	-0.12	51.07	50.97	-0.10
481872106031022	29.571515	-98.156106	51	39.44	40.75	40.70	-0.06	50.38	50.31	-0.06
481872108042005	29.560463	-98.182274	11	43.95	44.60	44.28	-0.31	56.10	55.93	-0.17
481872106032032	29.568888	-98.140619	12	41.68	42.51	42.48	-0.03	52.66	52.55	-0.10
481872108042002	29.565173	-98.170417	10	41.12	42.21	42.03	-0.18	52.80	52.65	-0.16
481872106032023	29.566857	-98.138876	9	42.75	43.50	43.41	-0.10	53.82	53.68	-0.14
481872106121046	29.565937	-98.180883	31	42.52	43.90	43.45	-0.45	55.12	54.90	-0.22
481872107172000	29.566567	-98.241046	108	46.87	47.41	50.76	3.35	57.81	60.68	2.86
481872106031018	29.574409	-98.163791	15	40.31	41.44	41.36	-0.08	50.63	50.60	-0.03
481872106031024	29.570651	-98.162426	10	40.12	41.25	41.16	-0.08	51.04	50.98	-0.05
480913105012013	29.710745	-98.103133	181	32.29	33.41	32.97	-0.44	33.85	33.40	-0.45
480913105012014	29.710179	-98.104197	69	32.29	33.42	32.99	-0.43	33.87	33.43	-0.44
480913105031027	29.721803	-98.102857	51	31.86	32.83	32.23	-0.61	33.87	32.61	-1.25
480913105012017	29.706199	-98.10406	48	32.61	33.79	33.46	-0.33	34.25	33.91	-0.34
480913105012042	29.700217	-98.103609	12	33.16	34.39	34.26	-0.14	34.87	34.74	-0.13
480913105031034	29.72891	-98.102186	59	32.20	33.03	32.46	-0.58	34.70	32.78	-1.91
480913105012018	29.707443	-98.102915	81	32.55	33.70	33.35	-0.35	34.16	33.79	-0.37
480913105031025	29.726078	-98.099164	283	32.08	32.95	32.35	-0.61	34.09	32.69	-1.40
480913105032008	29.717365	-98.101865	93	31.92	32.97	32.41	-0.57	33.39	32.80	-0.59
480913105012019	29.706806	-98.102475	45	32.62	33.77	33.44	-0.33	34.23	33.89	-0.34
480913105012043	29.700946	-98.102417	35	33.12	34.33	34.18	-0.16	34.80	34.66	-0.14
480913105012016	29.707536	-98.101545	100	32.60	33.74	33.40	-0.34	34.19	33.83	-0.36
480913105012039	29.702273	-98.102056	10	33.01	34.21	34.01	-0.20	34.68	34.48	-0.21
480913105012047	29.700352	-98.101743	28	33.18	34.40	34.27	-0.14	34.87	34.74	-0.13
480913105012044	29.701764	-98.101474	17	33.07	34.27	34.10	-0.18	34.73	34.56	-0.17
480913105032009	29.718927	-98.10035	51	31.93	32.94	32.36	-0.59	33.36	32.75	-0.61
480913105032017	29.712996	-98.098702	14	32.33	33.38	32.92	-0.46	33.80	33.33	-0.47
480913105012050	29.699734	-98.101045	23	33.24	34.47	34.36	-0.11	34.94	34.85	-0.10
480913105012045	29.701166	-98.100805	21	33.13	34.34	34.19	-0.16	34.80	34.66	-0.15
480913105032016	29.718269	-98.099814	46	31.96	32.98	32.41	-0.58	33.40	32.80	-0.60
480913105032018	29.709388	-98.100408	21	32.51	33.62	33.24	-0.38	34.06	33.66	-0.40
480913105031022	29.731678	-98.100681	26	32.94	33.65	32.79	-0.86	35.56	33.10	-2.46
480913105032015	29.717631	-98.099243	54	32.01	33.02	32.46	-0.56	33.44	32.86	-0.58
480913105012046	29.700547	-98.100105	37	33.20	34.41	34.28	-0.13	34.88	34.76	-0.13
480913105012034	29.698308	-98.099453	23	33.41	34.64	34.58	-0.06	35.12	35.08	-0.04
480913105012048	29.699895	-98.099373	24	33.28	34.49	34.38	-0.11	34.96	34.87	-0.09
480913105032006	29.721188	-98.099053	39	31.97	32.93	32.34	-0.60	33.34	32.70	-0.63
480913105012032	29.700845	-98.098154	35	33.25	34.43	34.31	-0.12	34.90	34.79	-0.11
480913105012033	29.699206	-98.098645	33	33.36	34.57	34.49	-0.08	35.04	34.98	-0.06
480913105011011	29.707766	-98.095907	79	32.89	33.96	33.64	-0.31	34.39	34.06	-0.32
480913105032003	29.721492	-98.097834	54	32.03	32.97	32.38	-0.60	33.37	32.74	-0.63
480913105032011	29.719965	-98.097462	27	32.04	33.00	32.43	-0.58	33.41	32.80	-0.61
480913105033003	29.735691	-98.095757	252	33.93	34.50	33.97	-0.54	36.27	34.21	-2.06
480913105032012	29.718322	-98.096216	37	32.13	33.12	32.56	-0.55	33.52	32.94	-0.57
480913105033013	29.731051	-98.096862	50	32.65	33.40	32.85	-0.55	34.80	33.15	-1.65
480913105011007	29.712212	-98.093362	140	32.75	33.74	33.34	-0.39	34.14	33.73	-0.40
480913105011021	29.702911	-98.094281	69	33.33	34.43	34.26	-0.17	34.87	34.69	-0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913105033008	29.732036	-98.083108	435	36.13	36.54	36.29	-0.26	36.77	36.47	-0.30
480913105011005	29.714845	-98.095123	14	32.42	33.42	32.94	-0.47	33.82	33.33	-0.48
480913105033006	29.730654	-98.094528	52	32.84	33.56	33.04	-0.53	34.73	33.32	-1.41
480913105011006	29.713764	-98.093829	73	32.61	33.59	33.15	-0.43	33.99	33.54	-0.44
480913105011004	29.71558	-98.094289	31	32.43	33.41	32.92	-0.48	33.81	33.30	-0.50
480913105011012	29.705328	-98.093869	72	33.21	34.27	34.03	-0.23	34.70	34.45	-0.24
480913105011001	29.715105	-98.091408	690	32.73	33.65	33.22	-0.42	34.04	33.58	-0.45
480913105011018	29.712667	-98.089444	11	33.07	33.98	33.62	-0.35	34.36	33.99	-0.36
480913105033005	29.731542	-98.092974	98	33.27	33.92	33.40	-0.52	35.06	33.67	-1.39
480913105011017	29.708188	-98.091613	39	33.20	34.19	33.90	-0.28	34.59	34.30	-0.28
480913105011003	29.716009	-98.093357	30	32.48	33.44	32.95	-0.48	33.83	33.33	-0.49
480913105011019	29.70422	-98.092695	45	33.38	34.43	34.24	-0.19	34.86	34.66	-0.19
480913105023026	29.70793	-98.086261	599	33.73	34.62	34.41	-0.20	35.00	34.78	-0.21
480913105011000	29.717883	-98.089737	55	32.76	33.63	33.16	-0.46	34.00	33.51	-0.48
480913105033014	29.719833	-98.08821	19	32.94	33.75	33.29	-0.45	34.09	33.61	-0.47
480913105011020	29.715328	-98.088913	7	32.97	33.85	33.44	-0.40	34.22	33.79	-0.42
480913105023016	29.717298	-98.085625	36	33.35	34.13	33.75	-0.37	34.47	34.07	-0.39
480913105023003	29.716226	-98.084438	38	33.54	34.31	33.96	-0.34	34.64	34.27	-0.36
480913105023004	29.71975	-98.083902	40	33.74	34.42	34.05	-0.36	34.73	34.34	-0.38
480913105023011	29.718688	-98.083772	35	33.72	34.42	34.06	-0.35	34.74	34.35	-0.38
480913105023020	29.720173	-98.081981	66	34.15	34.78	34.45	-0.32	35.07	34.71	-0.35
480913105032001	29.721899	-98.097127	44	32.07	33.00	32.41	-0.60	33.39	32.77	-0.62
480913105033009	29.726049	-98.088771	105	33.17	33.87	33.38	-0.48	34.17	33.66	-0.51
480913105032000	29.724817	-98.094686	87	32.33	33.17	32.58	-0.58	33.72	32.92	-0.79
480913105011009	29.712765	-98.09714	66	32.45	33.48	33.03	-0.45	33.90	33.44	-0.46
480913105011016	29.711071	-98.094824	108	32.73	33.75	33.36	-0.38	34.16	33.76	-0.39
480913105032013	29.719152	-98.097333	28	32.05	33.03	32.46	-0.57	33.44	32.84	-0.60
480913105032014	29.714472	-98.100021	144	32.15	33.20	32.70	-0.50	33.63	33.11	-0.52
480913105012040	29.703036	-98.103936	63	32.90	34.11	33.87	-0.24	34.57	34.33	-0.24
480913105012035	29.703076	-98.098955	73	33.05	34.21	34.00	-0.21	34.67	34.45	-0.22
480913105012052	29.698453	-98.103878	29	33.31	34.57	34.48	-0.10	35.05	34.97	-0.08
480913105012049	29.699091	-98.100308	12	33.32	34.55	34.46	-0.09	35.02	34.95	-0.07
480913105011002	29.714621	-98.092029	65	32.70	33.64	33.21	-0.42	34.03	33.58	-0.44
480913105011015	29.711765	-98.095853	91	32.61	33.64	33.23	-0.40	34.06	33.63	-0.42
480913105011010	29.707429	-98.099084	33	32.74	33.85	33.52	-0.33	34.29	33.95	-0.34
480913105012053	29.699463	-98.102784	24	33.24	34.47	34.37	-0.11	34.95	34.85	-0.10
480913105031021	29.730635	-98.100072	31	32.42	33.20	32.65	-0.56	34.86	32.96	-1.90
480913105033004	29.732639	-98.092645	1532	33.51	34.14	33.68	-0.46	35.25	33.94	-1.31
480913109041025	29.733647	-98.081715	13	37.42	37.76	37.55	-0.21	38.11	37.71	-0.41
480913105011014	29.712301	-98.09658	103	32.52	33.56	33.12	-0.43	33.97	33.52	-0.45
480913105031028	29.723032	-98.103768	36	31.86	32.82	32.22	-0.61	33.99	32.59	-1.39
480913105023030	29.718446	-98.087569	8	33.05	33.86	33.43	-0.42	34.21	33.75	-0.45
480913105031035	29.729991	-98.100812	45	32.32	33.12	32.56	-0.57	34.78	32.88	-1.90
480913105032007	29.7204	-98.102006	34	31.87	32.86	32.27	-0.60	33.42	32.65	-0.77
480913105023007	29.721035	-98.080658	66	34.51	35.09	34.78	-0.30	35.36	35.02	-0.33
480913105032004	29.722356	-98.09646	40	32.12	33.04	32.44	-0.60	33.42	32.79	-0.62
480913105031019	29.732816	-98.100644	408	32.79	33.50	32.99	-0.52	35.58	33.28	-2.30
480913105033002	29.735064	-98.098516	17	33.43	34.06	33.56	-0.50	36.17	33.82	-2.35
480913105012038	29.701457	-98.102969	21	33.06	34.28	34.11	-0.18	34.75	34.57	-0.18
480913105023015	29.719916	-98.080009	173	34.58	35.16	34.86	-0.29	35.43	35.11	-0.31
480913105033011	29.726983	-98.086866	60	33.67	34.30	33.87	-0.43	34.59	34.12	-0.47
480913105012041	29.701292	-98.105268	19	33.04	34.27	34.09	-0.19	34.74	34.56	-0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913105033010	29.726484	-98.088016	105	33.36	34.03	33.56	-0.47	34.33	33.83	-0.50
480913105031024	29.725453	-98.105165	13	31.94	32.86	32.28	-0.59	34.37	32.63	-1.74
480913105032005	29.722963	-98.095841	39	32.17	33.07	32.47	-0.59	33.47	32.82	-0.64
480913105032002	29.720963	-98.095793	30	32.13	33.07	32.48	-0.58	33.46	32.85	-0.60
480913105032010	29.720274	-98.098335	33	32.00	32.96	32.38	-0.59	33.37	32.75	-0.62
480913105033012	29.722916	-98.087988	146	33.06	33.81	33.33	-0.47	34.14	33.63	-0.50
482090109181009	29.968886	-97.845472	211	26.09	27.29	27.05	-0.24	27.79	27.58	-0.22
482090109181018	29.966969	-97.844163	77	26.31	27.50	27.31	-0.19	28.01	27.83	-0.18
482090109181005	29.971575	-97.844123	126	25.99	27.19	26.94	-0.25	27.69	27.47	-0.23
482090109181025	29.962611	-97.844476	104	26.61	27.79	27.63	-0.17	28.30	28.15	-0.15
482090109181021	29.963786	-97.843426	42	26.58	27.76	27.61	-0.16	28.27	28.13	-0.14
482090109181015	29.959926	-97.84366	100	26.84	28.01	27.87	-0.14	28.52	28.40	-0.12
482090109181023	29.963169	-97.841731	79	26.72	27.89	27.75	-0.14	28.39	28.28	-0.11
482090109181012	29.967694	-97.841153	80	26.44	27.63	27.47	-0.16	28.13	27.99	-0.14
482090109181008	29.963819	-97.840461	81	26.74	27.91	27.78	-0.13	28.41	28.30	-0.11
482090109171049	29.949951	-97.842958	121	27.58	28.72	28.63	-0.09	29.31	29.16	-0.15
482090109172011	29.94683	-97.835172	65	27.91	29.04	29.00	-0.04	33.98	29.52	-4.46
482090109172013	29.947493	-97.833868	20	27.88	29.01	28.98	-0.03	34.20	29.50	-4.70
482090109172012	29.944483	-97.83368	68	28.00	29.13	29.09	-0.04	35.06	29.61	-5.45
482090109181019	29.961234	-97.83691	39	27.07	28.22	28.14	-0.08	28.72	28.67	-0.05
480559605022004	29.906778	-97.839271	286	29.52	30.58	30.11	-0.46	34.97	30.63	-4.34
482090109163021	29.962827	-97.823134	108	27.29	28.42	28.43	0.01	33.11	28.96	-4.15
480559605022008	29.892841	-97.823927	66	27.97	29.07	28.66	-0.41	29.54	29.16	-0.38
480559601041092	29.93683	-97.812143	4	26.89	28.06	28.10	0.04	29.97	28.64	-1.32
480559605022001	29.917321	-97.822097	15	27.98	29.13	28.96	-0.17	29.64	29.49	-0.15
482090109163022	29.962995	-97.814887	149	27.16	28.29	28.36	0.07	35.03	28.88	-6.15
480559601041091	29.934247	-97.805123	41	26.27	27.46	27.45	-0.01	27.97	27.99	0.02
480559605022028	29.88526	-97.816314	41	27.01	28.07	27.71	-0.36	28.54	28.20	-0.34
480559605022014	29.882169	-97.797113	16	26.01	27.05	26.79	-0.26	27.50	27.26	-0.23
480559605022037	29.881287	-97.797095	26	25.94	26.98	26.72	-0.26	27.42	27.20	-0.22
480559605022038	29.88131	-97.796069	9	25.91	26.95	26.69	-0.26	27.39	27.17	-0.22
480559605022015	29.882181	-97.79607	17	25.99	27.03	26.76	-0.27	27.47	27.23	-0.23
480559605022005	29.904512	-97.807308	22	27.17	28.26	27.88	-0.39	28.74	28.38	-0.36
480559605022000	29.921547	-97.809963	9	26.90	28.08	27.93	-0.15	28.59	28.47	-0.13
482090109163009	29.966665	-97.796312	7	26.11	27.30	27.48	0.18	33.67	28.01	-5.66
480559605022013	29.88218	-97.795029	12	25.96	27.00	26.74	-0.26	27.44	27.22	-0.22
480559605022039	29.881347	-97.795031	8	25.89	26.92	26.67	-0.25	27.37	27.15	-0.22
480559605022012	29.882174	-97.793982	44	25.93	26.96	26.71	-0.25	27.41	27.18	-0.22
482090109163002	29.968697	-97.792569	29	25.89	27.08	27.28	0.20	32.96	27.81	-5.15
480559601041093	29.929404	-97.806391	101	26.41	27.60	27.53	-0.07	28.11	28.07	-0.04
482090109163013	29.955634	-97.796156	21	25.80	27.00	27.14	0.14	31.29	27.68	-3.60
480559605022006	29.914168	-97.794985	6	26.07	27.20	26.80	-0.39	27.69	27.32	-0.38
482090109163012	29.950016	-97.801211	91	26.15	27.34	27.46	0.12	31.78	27.99	-3.78
482090109163016	29.950909	-97.791707	30	25.28	26.47	26.54	0.07	28.00	27.09	-0.92
480559601041090	29.933127	-97.796302	3	25.43	26.63	26.49	-0.14	27.15	27.04	-0.11
480559605022011	29.893451	-97.795871	158	26.69	27.72	27.31	-0.41	28.17	27.79	-0.39
480559601041076	29.938005	-97.783494	20	24.17	25.35	25.05	-0.30	25.86	25.59	-0.27
480559601041075	29.936899	-97.789622	12	24.77	25.95	25.76	-0.19	26.47	26.31	-0.16
480559601041077	29.954868	-97.785195	51	24.67	25.87	25.92	0.05	26.39	26.47	0.08
482090109163004	29.964025	-97.785645	305	25.10	26.31	26.46	0.15	26.82	27.01	0.19
480559601041066	29.961008	-97.778915	14	24.23	25.43	25.47	0.04	25.95	26.02	0.07
482090109212008	29.964879	-97.776385	20	24.13	25.34	25.41	0.07	25.86	25.95	0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559601041065	29.962713	-97.775794	109	23.97	25.16	25.18	0.02	25.68	25.72	0.04
480559601041083	29.969508	-97.771259	22	23.80	25.00	25.05	0.05	25.51	25.59	0.08
480559601041084	29.965097	-97.770046	64	23.43	24.62	24.56	-0.06	25.15	25.12	-0.03
480559601041067	29.964211	-97.771354	298	23.53	24.72	24.68	-0.04	25.25	25.23	-0.02
480559605022007	29.901809	-97.781818	7	26.16	27.20	26.73	-0.47	27.65	27.20	-0.44
480559605022021	29.881739	-97.770406	7	25.48	26.46	26.33	-0.13	26.88	26.79	-0.09
480559601041079	29.922935	-97.779827	2	24.65	25.78	25.21	-0.58	26.29	25.73	-0.56
480559605022016	29.888675	-97.775051	22	25.95	26.95	26.64	-0.31	27.38	27.11	-0.27
480559601041064	29.954969	-97.767091	142	22.75	23.92	23.58	-0.34	24.44	24.12	-0.32
480559601041071	29.942753	-97.76809	88	22.86	24.00	23.42	-0.59	24.52	23.97	-0.56
480559605022017	29.889099	-97.75691	6	25.62	26.58	26.36	-0.22	27.00	26.82	-0.18
480559605022018	29.883044	-97.754897	17	25.34	26.29	26.21	-0.08	26.70	26.66	-0.04
480559601041070	29.933574	-97.750358	11	22.41	23.51	22.50	-1.01	24.00	23.01	-0.99
480559601041081	29.91369	-97.764126	7	24.81	25.89	25.27	-0.63	26.35	25.76	-0.59
480559605022009	29.904089	-97.824262	104	28.32	29.43	29.08	-0.35	29.92	29.60	-0.32
482090109181000	29.964631	-97.836615	541	26.87	28.03	27.93	-0.10	28.53	28.46	-0.07
482090109181010	29.967105	-97.842908	82	26.38	27.57	27.39	-0.18	28.07	27.91	-0.16
482090109181028	29.966855	-97.841194	64	26.50	27.67	27.52	-0.16	28.18	28.04	-0.14
482090109181006	29.962385	-97.840836	58	26.82	27.98	27.86	-0.12	28.49	28.39	-0.10
482090109171039	29.952132	-97.851885	133	26.90	28.09	27.92	-0.17	28.61	28.45	-0.16
482090109171047	29.954099	-97.845288	157	27.18	28.34	28.21	-0.13	28.85	28.74	-0.11
482090109163019	29.956036	-97.828492	35	27.56	28.68	28.67	-0.01	33.41	29.20	-4.21
482090109181007	29.970321	-97.845812	154	25.96	27.17	26.90	-0.27	27.67	27.43	-0.25
482090109182003	29.970802	-97.848975	31	25.67	26.88	26.55	-0.33	27.40	27.08	-0.32
482090109171048	29.952276	-97.841776	103	27.48	28.62	28.53	-0.09	29.12	29.05	-0.07
482090109181024	29.961649	-97.843346	83	26.74	27.91	27.77	-0.14	28.42	28.30	-0.12
482090109181020	29.958348	-97.83698	11	27.25	28.40	28.32	-0.08	28.90	28.85	-0.05
482090109171033	29.959641	-97.847707	71	26.61	27.79	27.62	-0.18	28.31	28.15	-0.16
482090109172010	29.945689	-97.836452	53	27.95	29.09	29.03	-0.06	33.90	29.56	-4.34
482090109172014	29.929809	-97.844736	11	28.94	30.02	29.82	-0.20	35.92	30.35	-5.57
482090109163023	29.964524	-97.807902	18	26.84	27.99	28.10	0.11	35.43	28.63	-6.80
482090109171035	29.958208	-97.85034	97	26.54	27.73	27.54	-0.20	28.25	28.06	-0.19
482090109171034	29.962597	-97.850544	50	26.18	27.40	27.14	-0.26	27.91	27.67	-0.24
482090109171029	29.960245	-97.846596	37	26.64	27.82	27.65	-0.17	28.33	28.18	-0.15
482090109171042	29.958823	-97.847729	47	26.67	27.85	27.68	-0.17	28.37	28.21	-0.16
482090109182012	29.970399	-97.851074	94	25.51	26.73	26.36	-0.37	27.25	26.90	-0.35
482090109181014	29.967001	-97.839262	100	26.59	27.76	27.63	-0.14	28.27	28.15	-0.12
482090109181013	29.965754	-97.842537	93	26.49	27.67	27.51	-0.17	28.18	28.03	-0.15
482090109181003	29.967868	-97.848863	122	25.91	27.12	26.83	-0.29	27.64	27.36	-0.28
482090109181026	29.960934	-97.842451	89	26.84	28.00	27.87	-0.13	28.51	28.40	-0.11
482090109181002	29.968281	-97.839365	130	26.50	27.67	27.54	-0.14	28.18	28.06	-0.12
482090109163017	29.958101	-97.785054	11	24.79	25.99	26.08	0.09	26.51	26.63	0.12
482090109182013	29.972139	-97.848176	21	25.62	26.83	26.50	-0.33	27.35	27.03	-0.32
482090109171037	29.955023	-97.852577	62	26.63	27.83	27.63	-0.21	28.34	28.16	-0.18
482090109171044	29.955074	-97.849963	25	26.81	27.99	27.82	-0.17	28.51	28.36	-0.15
482090109181022	29.964566	-97.842422	89	26.59	27.76	27.61	-0.16	28.27	28.13	-0.14
482090109171043	29.957095	-97.849641	115	26.67	27.86	27.68	-0.18	28.38	28.21	-0.17
482090109181011	29.971719	-97.843092	91	26.05	27.24	27.01	-0.23	27.75	27.54	-0.22
482090109162029	29.969983	-97.824101	88	27.02	28.16	28.14	-0.02	28.69	28.67	-0.01
482090109172008	29.939085	-97.834469	157	28.27	29.38	29.32	-0.06	36.28	29.84	-6.44
480913102003016	29.712738	-98.132596	47	32.83	33.84	33.18	-0.66	35.79	33.63	-2.16
480913102002013	29.710754	-98.116867	15	32.92	33.92	32.78	-1.13	34.43	33.24	-1.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913102002033	29.71098	-98.121138	8	32.93	33.92	32.76	-1.16	34.84	33.23	-1.61
480913102002030	29.711115	-98.118518	22	32.80	33.82	32.76	-1.06	34.69	33.21	-1.47
480913103023000	29.718487	-98.131664	87	31.80	32.95	32.59	-0.35	36.69	33.05	-3.64
480913102002012	29.711286	-98.11584	10	32.58	33.63	32.74	-0.89	34.11	33.20	-0.90
480913102002011	29.711823	-98.114818	12	32.45	33.52	32.70	-0.82	34.07	33.15	-0.92
480913102002028	29.712396	-98.120755	10	32.72	33.74	32.66	-1.08	34.80	33.12	-1.69
480913102002018	29.712927	-98.11975	14	31.95	33.12	32.67	-0.45	34.36	33.12	-1.24
480913102002029	29.713262	-98.121346	10	31.93	33.10	32.64	-0.46	34.59	33.10	-1.50
480913102002017	29.713455	-98.118726	13	32.11	33.23	32.59	-0.64	34.47	33.04	-1.43
480913102003018	29.714709	-98.128639	57	32.33	33.40	32.92	-0.48	35.63	33.36	-2.28
480913102002003	29.713613	-98.116045	5	32.02	33.15	32.56	-0.58	34.24	33.01	-1.22
480913102002044	29.713797	-98.122955	11	32.69	33.68	32.58	-1.10	35.04	33.04	-2.01
480913102002016	29.713991	-98.117694	22	31.93	33.08	32.54	-0.53	34.27	32.99	-1.28
480913102002020	29.714488	-98.121877	28	32.00	33.14	32.55	-0.59	34.63	33.00	-1.64
480913102003022	29.714324	-98.130792	14	32.15	33.28	33.08	-0.19	35.69	33.52	-2.17
480913102002002	29.714528	-98.116653	11	32.28	33.33	32.51	-0.82	34.42	32.95	-1.47
480913102003041	29.7147	-98.130373	22	32.62	33.64	32.99	-0.65	35.87	33.42	-2.45
480913102002001	29.71486	-98.118293	22	32.04	33.15	32.49	-0.65	34.58	32.94	-1.64
480913102003042	29.715166	-98.129846	11	32.04	33.17	33.03	-0.14	35.69	33.47	-2.22
480913102003026	29.715243	-98.131868	17	32.06	33.20	33.14	-0.06	35.95	33.57	-2.38
480913102002000	29.715403	-98.117244	15	31.82	32.96	32.46	-0.50	34.25	32.90	-1.35
480913102003027	29.715614	-98.131443	19	31.80	32.99	33.31	0.31	35.76	33.72	-2.04
480913102003033	29.715637	-98.129316	11	31.81	32.98	33.18	0.20	35.46	33.59	-1.87
480913102001003	29.715691	-98.118929	29	31.84	32.97	32.49	-0.48	34.44	32.93	-1.51
480913102001002	29.715926	-98.116226	19	31.92	33.03	32.44	-0.58	34.25	32.87	-1.38
480913102003023	29.716078	-98.130917	17	32.06	33.18	33.07	-0.11	35.99	33.49	-2.51
480913102003032	29.716116	-98.128783	24	32.19	33.27	32.92	-0.36	35.80	33.35	-2.45
480913102002008	29.716521	-98.124287	18	31.99	33.09	32.49	-0.60	35.23	32.94	-2.29
480913102003021	29.716551	-98.130387	9	32.27	33.34	32.73	-0.60	36.19	33.18	-3.01
480913102003031	29.716595	-98.12826	24	32.33	33.36	32.72	-0.64	35.93	33.16	-2.77
480913102003025	29.71702	-98.129852	10	31.88	33.02	32.63	-0.38	36.04	33.09	-2.95
480913102003030	29.717061	-98.127732	35	31.87	33.00	32.58	-0.42	35.71	33.02	-2.69
480913102003038	29.71694	-98.125529	4	31.87	33.00	32.50	-0.50	35.37	32.96	-2.41
480913102002007	29.717505	-98.12319	32	31.86	32.96	32.46	-0.50	35.12	32.90	-2.22
480913102003017	29.717496	-98.129325	7	31.79	32.94	32.55	-0.40	35.88	33.00	-2.87
480913102003029	29.717544	-98.127194	22	31.81	32.94	32.53	-0.42	35.52	32.97	-2.55
480913102003037	29.717462	-98.125081	14	31.82	32.95	32.49	-0.46	35.24	32.93	-2.31
480913103022002	29.726102	-98.128192	730	31.92	32.93	32.60	-0.33	39.50	33.02	-6.48
480913102003014	29.718253	-98.126331	27	31.82	32.94	32.68	-0.26	35.59	33.11	-2.47
480913102003019	29.717968	-98.128796	9	31.81	32.94	32.70	-0.25	35.91	33.13	-2.78
480913102003036	29.718294	-98.124119	24	31.85	32.95	32.47	-0.47	35.26	32.91	-2.34
480913102003013	29.718601	-98.121977	5	31.87	32.95	32.45	-0.49	35.04	32.89	-2.14
480913102003024	29.718451	-98.128264	24	31.82	32.94	32.66	-0.28	35.96	33.10	-2.86
480913102003015	29.719203	-98.127434	26	31.85	32.94	32.56	-0.38	36.05	33.01	-3.05
480913102003012	29.719458	-98.12469	4	31.87	32.95	32.49	-0.46	35.62	32.93	-2.69
480913102003001	29.723252	-98.11976	307	32.01	32.98	32.53	-0.45	35.83	32.92	-2.91
480913103022004	29.723605	-98.136897	54	31.95	33.03	32.77	-0.26	41.61	34.52	-7.08
480913103022006	29.724217	-98.137848	99	31.98	33.05	32.81	-0.24	42.26	34.66	-7.60
480913103022009	29.72431	-98.132641	43	31.94	32.99	32.71	-0.28	40.07	33.14	-6.93
480913103022008	29.724234	-98.127326	13	31.95	32.97	32.63	-0.34	38.11	33.05	-5.06
480913103022000	29.72791	-98.12261	61	31.90	32.87	32.50	-0.37	38.40	32.90	-5.50
480913102002006	29.71654	-98.12206	30	31.87	32.99	32.48	-0.51	34.76	32.92	-1.84

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913102002004	29.714317	-98.119327	17	32.11	33.21	32.54	-0.67	34.57	32.99	-1.58
480913102002032	29.711498	-98.120145	17	32.84	33.85	32.74	-1.11	34.81	33.20	-1.61
480913102002009	29.712183	-98.116452	17	32.53	33.58	32.67	-0.91	34.34	33.12	-1.22
480913102003040	29.716147	-98.126084	6	32.11	33.19	32.77	-0.42	35.34	33.21	-2.13
480913102002023	29.715546	-98.12538	24	32.02	33.14	32.62	-0.51	35.14	33.07	-2.07
480913102002024	29.714616	-98.126425	6	33.03	33.96	32.79	-1.17	35.58	33.23	-2.34
480913102002026	29.712303	-98.122039	15	32.01	33.18	32.78	-0.40	34.48	33.23	-1.25
480913103022014	29.72546	-98.138855	30	31.97	33.04	32.80	-0.25	43.25	35.48	-7.77
480913103022019	29.723953	-98.139814	64	32.12	33.18	32.84	-0.35	43.45	37.84	-5.61
480913102003039	29.71551	-98.12719	19	31.82	32.99	33.06	0.07	35.18	33.47	-1.71
480913102002019	29.713789	-98.120342	21	32.20	33.30	32.57	-0.73	34.58	33.02	-1.56
480913102002014	29.711648	-98.117487	4	33.01	33.98	32.71	-1.26	34.72	33.16	-1.56
480913103022020	29.72116	-98.140608	41	32.46	33.49	32.96	-0.53	42.40	37.33	-5.07
480913103022015	29.723099	-98.130178	35	31.96	33.01	32.69	-0.33	38.50	33.12	-5.38
480913103022012	29.724478	-98.140927	62	33.03	33.94	32.85	-1.10	43.97	38.12	-5.84
480913102003006	29.719659	-98.118861	79	31.88	32.93	32.42	-0.51	34.84	32.83	-2.01
480913102003011	29.719434	-98.1229	20	31.90	32.97	32.48	-0.49	35.35	32.91	-2.44
480913102003005	29.720381	-98.121855	22	31.95	32.99	32.49	-0.50	35.43	32.91	-2.51
480913102003007	29.720112	-98.116656	25	31.93	32.96	32.39	-0.57	34.69	32.80	-1.88
480913103022013	29.718985	-98.138603	34	31.94	33.09	32.86	-0.23	39.61	34.84	-4.77
480913103022005	29.719848	-98.137024	18	31.94	33.07	33.13	0.06	39.43	34.58	-4.85
480913102002005	29.715356	-98.12065	41	32.00	33.10	32.51	-0.59	34.69	32.95	-1.74
480913102002031	29.712025	-98.119138	25	32.54	33.60	32.68	-0.92	34.58	33.14	-1.44
480913109011051	29.731166	-98.120452	21	31.96	32.89	32.49	-0.40	39.57	32.88	-6.69
480913103022016	29.717325	-98.137144	23	31.90	33.08	32.86	-0.22	38.28	34.65	-3.62
480913103022001	29.728002	-98.120973	30	31.91	32.87	32.48	-0.39	37.97	32.88	-5.09
480913103022003	29.723729	-98.128004	167	31.95	32.98	32.65	-0.33	38.07	33.07	-5.00
480913103021012	29.712893	-98.141744	27	32.63	33.74	34.04	0.30	39.91	38.47	-1.44
480913103022018	29.722582	-98.14193	25	33.47	34.33	32.92	-1.42	43.65	38.38	-5.27
480913103023017	29.71138	-98.138552	34	32.13	33.35	33.77	0.42	36.10	34.27	-1.83
480913103022011	29.724356	-98.133916	21	31.94	33.00	32.71	-0.28	40.62	33.15	-7.47
480913102003000	29.72512	-98.121162	19	31.93	32.92	32.52	-0.40	36.75	32.91	-3.84
480913102002025	29.712402	-98.125788	9	33.31	34.22	32.70	-1.51	35.40	33.17	-2.23
480913108031015	29.709973	-98.19459	50	31.23	32.59	35.53	2.94	44.60	44.78	0.17
480913103023020	29.710748	-98.144276	135	32.57	33.75	33.95	0.20	39.98	38.34	-1.64
480913103021010	29.71589	-98.141925	314	32.72	33.78	33.81	0.03	40.83	38.51	-2.32
480913108031004	29.713227	-98.160479	356	34.62	35.48	33.61	-1.87	48.71	47.26	-1.45
480913103023027	29.71129	-98.147321	23	32.70	33.86	34.17	0.31	42.03	40.54	-1.49
480913103023025	29.711394	-98.149033	8	32.78	33.93	33.88	-0.05	43.56	42.30	-1.26
480913103023022	29.712617	-98.150088	34	32.99	34.09	33.68	-0.41	44.66	43.35	-1.31
480913103023024	29.713183	-98.152636	21	33.53	34.55	33.57	-0.98	45.74	44.18	-1.55
480913108031002	29.718005	-98.169982	112	32.48	33.54	33.42	-0.12	48.94	48.72	-0.22
480913103023023	29.713216	-98.151013	17	33.30	34.34	33.76	-0.58	45.18	43.72	-1.46
480913107071036	29.718924	-98.202661	129	31.02	32.36	32.73	0.37	38.90	39.12	0.22
480913107071038	29.713521	-98.206656	3	31.19	32.56	33.39	0.83	39.23	39.49	0.26
480913103021007	29.714067	-98.150723	37	33.50	34.50	33.78	-0.73	45.31	43.64	-1.68
480913103021005	29.715223	-98.154628	185	34.17	35.07	33.63	-1.44	47.04	45.16	-1.88
480913103021006	29.714247	-98.152651	19	33.86	34.82	33.77	-1.05	46.11	44.28	-1.83
480913107071027	29.71825	-98.192441	128	30.85	32.16	35.46	3.30	44.56	44.89	0.33
480913107071042	29.716216	-98.195864	26	30.87	32.21	35.27	3.05	43.50	43.88	0.38
480913107071031	29.718747	-98.186936	50	30.91	32.19	35.29	3.10	46.35	46.53	0.19
480913103021002	29.717564	-98.150054	242	33.87	34.78	33.37	-1.41	45.85	43.38	-2.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913109011019	29.718889	-98.159123	86	33.53	34.48	33.48	-1.00	47.79	46.82	-0.97
480913109011015	29.728356	-98.132819	21	31.93	32.96	32.66	-0.29	42.28	33.09	-9.19
480913109011042	29.720567	-98.164052	114	32.61	33.28	33.43	0.14	48.37	48.05	-0.32
480913109011016	29.733283	-98.153044	51	31.78	32.88	32.78	-0.10	45.14	44.92	-0.22
480913103021004	29.720277	-98.145819	52	33.75	34.63	33.83	-0.80	44.51	40.69	-3.82
480913107071033	29.720804	-98.188714	35	30.82	32.11	35.28	3.16	45.67	45.91	0.24
480913103022010	29.721514	-98.138722	115	32.00	33.11	32.82	-0.29	41.17	34.95	-6.22
480913109011035	29.722192	-98.170895	177	31.79	32.90	33.31	0.41	48.64	48.55	-0.09
480913109011020	29.721078	-98.161189	77	32.66	33.59	33.43	-0.16	47.88	47.42	-0.46
480913107071039	29.72444	-98.199795	87	31.15	32.44	32.14	-0.31	39.87	39.85	-0.03
480913109011045	29.721229	-98.159919	15	32.90	33.92	33.36	-0.56	47.61	47.07	-0.54
480913107071026	29.72251	-98.189365	27	30.77	32.07	34.53	2.46	45.37	45.55	0.18
480913103022007	29.722934	-98.133956	51	31.96	33.03	32.73	-0.31	39.78	33.18	-6.61
480913107071028	29.723007	-98.190395	24	30.79	32.08	34.00	1.93	45.07	45.21	0.14
480913109011027	29.724687	-98.169506	46	31.79	32.85	33.30	0.45	48.52	48.46	-0.06
480913109011033	29.725229	-98.179752	24	31.30	32.46	34.79	2.33	47.66	47.75	0.09
480913109011046	29.725923	-98.165471	76	31.86	32.91	33.19	0.28	48.17	48.07	-0.10
480913107071029	29.726237	-98.189924	31	30.89	32.16	33.14	0.99	44.86	44.86	0.00
480913107071040	29.725514	-98.199011	36	31.19	32.48	32.20	-0.28	40.40	40.40	0.00
480913109011025	29.727123	-98.185344	42	30.83	32.09	33.95	1.87	46.10	46.22	0.12
480913109011054	29.726442	-98.183287	19	31.14	32.35	34.85	2.50	46.79	46.94	0.15
480913109011049	29.725883	-98.178211	6	31.31	32.49	34.51	2.02	47.81	47.87	0.06
480913109011041	29.728226	-98.185861	31	30.87	32.14	33.41	1.28	45.80	45.90	0.10
480913109011040	29.728911	-98.188934	15	30.99	32.26	32.70	0.45	45.08	45.12	0.05
480913109011028	29.730207	-98.184951	70	30.94	32.20	33.15	0.95	45.98	46.05	0.07
480913109012039	29.744354	-98.199715	36	33.59	34.89	32.03	-2.87	38.30	37.04	-1.26
480913103023029	29.710609	-98.140792	36	32.46	33.63	33.88	0.25	38.51	36.27	-2.23
480913103023028	29.709828	-98.141518	34	32.55	33.73	34.09	0.36	38.89	37.76	-1.13
480913103023018	29.710288	-98.138068	12	32.40	33.59	33.74	0.16	36.01	34.17	-1.84
480913103021008	29.714076	-98.148734	44	33.22	34.27	33.81	-0.45	44.28	42.64	-1.64
480913103022017	29.723636	-98.142921	20	33.73	34.56	33.01	-1.55	44.15	38.56	-5.59
480913103021000	29.721942	-98.145205	204	33.87	34.72	33.24	-1.47	44.83	40.48	-4.34
480913103021003	29.72037	-98.143718	100	33.52	34.43	33.89	-0.54	43.53	39.28	-4.25
480913109011031	29.727072	-98.166765	23	31.69	32.80	33.20	0.40	48.22	48.15	-0.07
480913103021011	29.712929	-98.142904	38	32.49	33.64	33.62	-0.02	40.25	38.62	-1.63
480913109011052	29.716449	-98.158028	39	34.39	35.25	33.60	-1.65	48.01	46.42	-1.59
480913109011021	29.722487	-98.163645	89	32.25	33.16	33.28	0.12	48.13	47.89	-0.24
480913107071019	29.73157	-98.200218	210	31.87	33.15	31.95	-1.21	39.29	38.99	-0.30
480913109011024	29.729471	-98.183533	76	31.07	32.29	33.75	1.46	46.41	46.51	0.09
480913107071023	29.726487	-98.194937	60	31.07	32.36	32.49	0.14	42.93	42.98	0.04
480913109011017	29.724416	-98.162401	201	32.19	33.08	33.20	0.12	47.84	47.64	-0.20
480913109011023	29.726892	-98.168753	995	31.64	32.76	33.29	0.53	48.37	48.32	-0.05
480913107071025	29.721005	-98.196148	193	30.86	32.18	33.28	1.10	42.57	42.75	0.18
480913107071041	29.71431	-98.198391	65	30.95	32.31	35.28	2.97	42.29	42.77	0.48
480913108031000	29.715893	-98.165331	311	33.50	34.49	33.61	-0.88	48.91	48.27	-0.64
480913107071007	29.727368	-98.244169	543	37.78	38.84	33.66	-5.18	50.92	48.97	-1.95
480913109011034	29.727016	-98.177873	45	31.32	32.47	34.66	2.18	47.83	47.91	0.08
480913103012003	29.711005	-98.154551	49	33.28	34.36	33.51	-0.85	46.36	44.89	-1.47
480913109011036	29.723365	-98.167749	23	31.87	32.96	33.25	0.29	48.45	48.33	-0.12
480913103021001	29.719657	-98.14688	39	33.82	34.70	33.41	-1.30	44.71	40.84	-3.87
480913103021009	29.714105	-98.147118	70	33.04	34.12	33.86	-0.26	42.86	40.91	-1.95
480913103023021	29.712356	-98.14863	45	32.79	33.92	33.66	-0.26	43.70	42.40	-1.30

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913109011030	29.731796	-98.181492	38	31.26	32.48	33.56	1.08	46.79	46.86	0.07
480913109011026	29.734103	-98.178591	41	31.35	32.56	33.50	0.94	47.23	47.28	0.05
480913108031011	29.711318	-98.169824	57	33.84	34.81	33.33	-1.48	49.58	48.84	-0.74
480913109011032	29.735251	-98.176824	1	31.42	32.61	33.51	0.90	47.49	47.53	0.04
480913107071034	29.719707	-98.187473	30	30.86	32.15	35.40	3.25	46.05	46.26	0.22
480913109011037	29.723616	-98.169554	59	31.77	32.89	33.28	0.39	48.53	48.44	-0.08
480913109011022	29.724037	-98.164583	62	31.93	33.02	33.21	0.19	48.11	47.95	-0.16
480913103023016	29.710827	-98.139829	58	32.35	33.54	33.82	0.27	37.35	34.84	-2.51
480913107071021	29.731424	-98.201939	55	31.99	33.28	31.99	-1.30	37.72	37.23	-0.49
480913107071020	29.732448	-98.203251	22	32.22	33.52	32.00	-1.53	37.23	36.56	-0.67
480913109011044	29.722493	-98.161228	32	32.46	33.43	33.30	-0.12	47.76	47.40	-0.36
480913109011043	29.721736	-98.160613	27	32.62	33.68	33.38	-0.30	47.71	47.26	-0.45
480913109011047	29.723546	-98.177131	22	31.43	32.59	33.92	1.33	48.08	48.09	0.01
480913109011048	29.723689	-98.180231	29	31.29	32.47	34.60	2.13	47.63	47.70	0.07
480913109011029	29.725107	-98.182899	71	31.17	32.37	35.00	2.62	46.93	47.07	0.14
480913109011038	29.731209	-98.189599	4	31.18	32.45	32.31	-0.13	44.63	44.63	0.01
480913107071022	29.7285	-98.194335	365	31.19	32.47	32.31	-0.15	42.84	42.85	0.01
480913107071030	29.721331	-98.182467	33	31.25	32.46	34.68	2.22	47.31	47.39	0.09
480913109011053	29.722874	-98.166261	30	32.09	33.04	33.25	0.22	48.42	48.27	-0.15
480913107071015	29.729708	-98.209033	15	32.35	33.65	32.21	-1.45	37.55	36.04	-1.51
480913108031008	29.710222	-98.172139	91	33.95	34.91	33.41	-1.50	49.92	49.21	-0.70
480291318011003	29.491123	-98.177425	109	53.77	54.26	54.26	0.00	64.61	64.61	-0.01
481872108042043	29.522027	-98.181847	14	49.87	50.53	50.35	-0.18	61.85	61.77	-0.08
480291318011013	29.478338	-98.182164	40	47.94	48.61	48.52	-0.08	60.05	60.02	-0.03
481872108042042	29.524641	-98.184645	6	48.70	49.35	49.13	-0.22	60.90	60.76	-0.14
481872108042060	29.505813	-98.179758	43	58.56	59.01	59.01	0.00	68.55	68.55	0.00
481872108042046	29.511502	-98.181501	4	55.12	55.61	55.57	-0.04	65.89	65.86	-0.03
481872108043103	29.495297	-98.18532	3	58.84	59.28	59.29	0.01	68.81	68.82	0.00
481872108043087	29.501789	-98.176327	19	58.70	59.14	59.12	-0.02	68.62	68.60	-0.02
481872108042059	29.52311	-98.175655	8	51.79	52.32	52.30	-0.02	63.10	63.09	-0.02
481872108043086	29.498797	-98.172635	30	55.94	56.41	56.40	-0.01	66.38	66.37	-0.01
481872108042047	29.517375	-98.170568	16	56.76	57.25	57.22	-0.02	67.06	67.05	-0.01
480291318011014	29.482059	-98.172755	53	46.64	47.31	47.33	0.01	58.83	58.83	0.00
480291318011002	29.479855	-98.166937	30	43.90	44.47	44.47	0.00	56.59	56.63	0.04
481872108043085	29.478061	-98.15065	11	41.34	42.74	42.73	0.00	54.49	55.05	0.56
481872108043094	29.492979	-98.162665	92	48.37	48.93	48.93	0.00	60.08	60.12	0.04
481872108043095	29.487593	-98.164742	18	46.51	47.08	47.07	-0.01	58.57	58.61	0.04
481872108043092	29.48479	-98.156514	20	42.95	43.54	43.54	0.00	55.86	56.11	0.25
481872108043038	29.49524	-98.159792	15	48.44	49.07	49.07	0.00	60.09	60.15	0.05
481872108042050	29.517034	-98.153227	8	56.58	57.05	57.10	0.05	66.87	66.91	0.04
481872108043037	29.490479	-98.15446	13	45.11	45.89	45.89	0.00	57.20	57.41	0.21
481872108043031	29.494986	-98.156581	11	47.36	47.92	47.92	0.00	59.09	59.18	0.09
481872108043084	29.48861	-98.145202	9	44.08	44.74	45.40	0.66	55.72	56.17	0.45
481872108043029	29.507579	-98.136663	16	46.92	47.62	47.59	-0.03	58.53	58.56	0.03
481872108043041	29.490638	-98.133943	31	41.60	42.18	42.15	-0.03	54.26	54.40	0.14
481872108042055	29.524333	-98.131163	6	51.44	51.97	51.99	0.02	62.60	62.61	0.01
481872108043074	29.489625	-98.122193	6	39.14	39.73	39.68	-0.05	52.26	51.78	-0.48
481872108043018	29.520647	-98.119205	8	46.90	47.45	47.47	0.02	58.60	58.58	-0.01
481872108043020	29.521893	-98.120353	1	47.80	48.35	48.37	0.02	59.40	59.39	-0.01
481872108042062	29.511946	-98.188969	29	52.96	53.44	53.34	-0.10	64.03	63.94	-0.09
480291318011001	29.471856	-98.151845	32	39.79	41.00	40.87	-0.13	53.77	54.40	0.63
480291318011012	29.465649	-98.179826	86	44.28	44.82	44.64	-0.18	56.27	56.21	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291318011000	29.471722	-98.12995	91	36.70	37.30	37.26	-0.04	50.70	50.83	0.13
481872108043096	29.497978	-98.129409	31	42.41	42.84	43.17	0.33	54.86	54.67	-0.19
481872108043071	29.477219	-98.110932	35	35.71	36.85	35.48	-1.38	49.98	49.16	-0.82
481872108043102	29.491703	-98.184403	33	57.07	57.52	57.53	0.01	67.36	67.37	0.00
481872108042048	29.524862	-98.156736	17	57.91	58.37	58.40	0.03	67.96	67.99	0.03
481872108043072	29.481846	-98.110815	6	37.56	38.73	37.38	-1.35	50.89	50.04	-0.84
481872108043089	29.50418	-98.177458	1	59.26	59.70	59.69	0.00	69.07	69.07	-0.01
481872108043088	29.500718	-98.182783	4	59.28	59.71	59.71	0.00	69.12	69.11	-0.01
481872108042036	29.531303	-98.144527	11	57.66	58.12	58.13	0.02	67.72	67.73	0.02
481872108042034	29.526405	-98.16099	4	56.16	56.64	56.67	0.03	66.55	66.58	0.03
481872108042053	29.525289	-98.144457	5	56.51	56.98	57.01	0.03	66.82	66.84	0.03
481872108043039	29.51417	-98.150186	3	54.06	54.56	54.63	0.07	64.75	64.82	0.06
481872108043032	29.493238	-98.157013	23	46.57	47.25	47.25	0.00	58.52	58.63	0.11
481872108043068	29.489106	-98.111452	18	38.03	38.72	37.04	-1.68	50.61	49.58	-1.03
481872108042051	29.521518	-98.146886	20	55.89	56.37	56.41	0.04	66.33	66.36	0.03
481872108043030	29.505105	-98.152186	82	50.34	50.93	51.02	0.09	61.63	61.72	0.08
481872108043078	29.46833	-98.103765	5	34.51	35.16	33.40	-1.76	47.26	45.98	-1.28
481872108042045	29.514589	-98.175971	17	55.93	56.42	56.40	-0.02	66.42	66.41	-0.01
481872108043077	29.467628	-98.111348	4	34.50	35.22	34.26	-0.96	47.29	46.51	-0.78
480291205026007	29.500415	-98.415189	90	51.80	53.03	53.05	0.02	53.66	53.82	0.16
480291205026003	29.502048	-98.413207	74	50.88	52.13	52.14	0.01	52.77	52.94	0.17
480291205044011	29.491922	-98.412801	101	52.23	53.45	53.49	0.04	54.08	54.27	0.19
480291205026002	29.502886	-98.413117	71	50.65	51.91	51.92	0.01	52.56	52.73	0.17
480291205044010	29.492766	-98.412257	54	51.96	53.18	53.23	0.05	53.80	54.01	0.20
480291205024003	29.499561	-98.412326	74	51.19	52.43	52.44	0.01	53.06	53.23	0.17
480291205044009	29.495275	-98.409676	110	51.11	52.33	52.36	0.03	52.97	53.14	0.17
480291205044014	29.493609	-98.409093	108	51.09	52.30	52.34	0.04	52.93	53.13	0.20
480291205044016	29.491972	-98.40877	64	51.09	52.31	52.35	0.04	52.95	53.15	0.20
480291205025005	29.504224	-98.407984	80	49.22	50.50	50.50	0.00	51.17	51.35	0.19
480291205042007	29.486308	-98.406495	60	50.88	52.13	52.07	-0.06	52.80	52.90	0.10
480291205041005	29.49196	-98.4051	101	50.34	51.56	51.59	0.03	52.20	52.40	0.20
480291205021008	29.499521	-98.404737	86	49.64	50.89	50.90	0.01	51.54	51.71	0.17
480291205021007	29.500347	-98.404655	89	49.48	50.74	50.75	0.01	51.38	51.56	0.18
480291205021006	29.501175	-98.404567	96	49.31	50.57	50.58	0.01	51.22	51.40	0.17
480291205021005	29.502004	-98.404481	91	49.13	50.40	50.41	0.01	51.05	51.23	0.17
480291213002015	29.516072	-98.394375	34	44.97	46.26	46.27	0.01	46.81	47.11	0.30
480291214043010	29.482342	-98.384188	134	46.33	47.64	47.58	-0.06	48.37	48.50	0.12
480291214043011	29.480793	-98.385122	76	46.31	47.62	47.53	-0.09	48.37	48.50	0.13
480291213001011	29.527188	-98.382455	50	43.26	44.54	44.56	0.02	45.08	45.11	0.03
480291213001012	29.52735	-98.381917	105	43.26	44.54	44.57	0.03	45.08	45.11	0.03
480291213001013	29.528477	-98.382037	56	43.13	44.40	44.43	0.03	44.94	44.97	0.03
480291213001010	29.52955	-98.381961	22	43.00	44.28	44.30	0.02	44.82	44.84	0.02
480291215053010	29.524792	-98.340909	36	45.04	45.99	46.04	0.05	46.56	46.57	0.01
480291215053003	29.528856	-98.335947	44	47.07	47.63	47.63	0.00	48.08	48.09	0.01
480291316012026	29.514228	-98.271516	18	62.25	62.61	62.62	0.02	70.89	70.90	0.01
480291316012057	29.48548	-98.242825	59	66.97	67.35	67.33	-0.02	75.56	75.55	-0.01
481872108043034	29.497215	-98.142486	1	45.45	45.84	46.30	0.46	57.06	57.38	0.32
481872108043042	29.505354	-98.131122	7	44.40	45.13	45.19	0.07	56.63	56.49	-0.13
481872108043021	29.51557	-98.123423	41	45.35	45.94	45.97	0.02	57.33	57.28	-0.05
481872108043043	29.502963	-98.118942	8	40.22	40.85	40.81	-0.04	53.42	52.98	-0.44
481872108043067	29.495298	-98.108156	16	38.42	39.05	37.80	-1.25	50.61	49.75	-0.85
481872108043044	29.51086	-98.109263	4	41.39	42.00	42.00	0.00	53.91	53.80	-0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872108043064	29.505678	-98.106915	2	39.00	39.66	39.65	-0.01	52.03	51.80	-0.23
481872108043069	29.486097	-98.106869	6	37.53	38.23	36.34	-1.89	50.10	48.89	-1.21
481872108043100	29.523369	-98.104993	10	47.43	47.99	48.01	0.02	58.98	58.97	-0.01
481872108043061	29.519331	-98.102348	15	45.09	45.67	45.70	0.03	56.91	56.88	-0.03
480291316162003	29.482339	-98.334762	634	42.39	43.10	42.95	-0.15	44.14	44.07	-0.07
480291213004005	29.519498	-98.374228	38	44.54	45.82	45.87	0.05	46.36	46.41	0.05
480291214042003	29.4861	-98.387381	362	47.29	48.58	48.58	0.00	49.27	49.43	0.15
480291205022000	29.507445	-98.401043	150	47.49	48.78	48.79	0.01	49.47	49.62	0.16
481872108043070	29.489343	-98.103359	6	37.37	38.00	36.29	-1.71	49.67	48.48	-1.19
480291316012050	29.493121	-98.267175	63	57.10	57.41	56.99	-0.42	65.49	65.43	-0.07
480291316012070	29.492147	-98.278264	151	53.53	53.80	54.52	0.73	61.37	61.52	0.15
481872108043045	29.519189	-98.109914	4	45.32	45.91	45.92	0.01	57.25	57.20	-0.04
480913106042014	29.87451	-98.273152	10	31.38	32.65	31.17	-1.49	37.06	31.75	-5.32
480913106043015	29.875517	-98.286563	12	32.31	33.65	31.82	-1.84	42.00	32.44	-9.57
480913106081013	29.874836	-98.300948	39	36.30	37.30	32.73	-4.56	44.87	33.39	-11.48
480913106043003	29.880935	-98.29124	152	34.77	35.82	31.95	-3.88	43.02	32.57	-10.45
480913106043013	29.875237	-98.288751	10	34.76	35.81	31.96	-3.85	43.07	32.57	-10.50
480913106043007	29.875983	-98.289234	23	34.79	35.82	31.96	-3.87	43.09	32.58	-10.51
480913106043014	29.87565	-98.287557	3	32.50	33.83	31.88	-1.95	42.51	32.49	-10.02
480913106043020	29.876443	-98.281704	23	31.95	33.26	31.55	-1.72	40.85	32.16	-8.70
480913106043019	29.876972	-98.283579	26	32.09	33.41	31.65	-1.77	41.17	32.26	-8.92
480913106081008	29.87672	-98.302332	31	36.34	37.34	32.76	-4.58	44.89	33.43	-11.45
480913106081006	29.876253	-98.30106	23	36.23	37.23	32.69	-4.53	44.77	33.35	-11.42
480913106043006	29.877576	-98.287514	10	32.45	33.77	31.84	-1.94	42.31	32.45	-9.85
480913106043016	29.877295	-98.286079	12	32.24	33.58	31.76	-1.83	41.71	32.38	-9.33
480913106081010	29.877662	-98.301585	18	36.19	37.19	32.68	-4.51	44.70	33.34	-11.36
480913106043017	29.878417	-98.285116	19	32.15	33.48	31.69	-1.80	41.37	32.31	-9.06
480913106081011	29.878368	-98.301688	28	36.16	37.17	32.66	-4.50	44.66	33.33	-11.32
480913106043008	29.879532	-98.287921	8	32.76	34.03	31.82	-2.21	41.96	32.44	-9.51
480913106081012	29.879218	-98.301549	18	36.10	37.11	32.63	-4.47	44.57	33.29	-11.28
480913106043005	29.883049	-98.287349	27	32.31	33.63	31.76	-1.88	41.44	32.37	-9.08
480913106041007	29.881462	-98.273461	40	31.47	32.69	31.26	-1.44	36.66	31.81	-4.85
480913106041006	29.881266	-98.275393	19	31.56	32.80	31.31	-1.50	37.01	31.87	-5.15
480913106041010	29.882676	-98.274656	22	31.53	32.75	31.30	-1.46	36.78	31.85	-4.94
480913106043004	29.883724	-98.288215	19	33.33	34.50	31.79	-2.72	41.61	32.41	-9.20
480913106041004	29.889139	-98.273704	7	31.51	32.68	31.29	-1.40	33.65	31.81	-1.85
480913106091042	29.917852	-98.285009	60	31.50	32.84	30.76	-2.09	33.45	31.36	-2.10
480913106091030	29.914574	-98.280081	13	31.21	32.52	30.61	-1.91	33.10	31.19	-1.92
480913106091049	29.916781	-98.283312	13	31.41	32.73	30.71	-2.03	33.33	31.31	-2.03
480913106091025	29.91634	-98.279855	17	31.16	32.47	30.54	-1.93	33.05	31.12	-1.94
480913106091032	29.917308	-98.279887	4	31.14	32.46	30.51	-1.95	33.04	31.09	-1.96
480913106091029	29.919276	-98.274409	10	30.76	32.03	30.20	-1.83	32.61	30.76	-1.85
480913106091026	29.922656	-98.288934	71	31.72	33.08	30.85	-2.23	33.91	31.48	-2.43
480913106091040	29.924915	-98.293829	56	32.10	33.49	31.14	-2.35	36.73	31.79	-4.94
480913106091024	29.923469	-98.284958	25	31.39	32.74	30.58	-2.16	33.35	31.20	-2.15
480913106091050	29.92384	-98.287612	24	31.58	32.95	30.73	-2.22	33.57	31.36	-2.21
480913106091023	29.92615	-98.287214	50	31.52	32.89	30.64	-2.25	33.51	31.28	-2.23
480913106091039	29.932592	-98.294829	48	32.09	33.49	31.05	-2.44	34.48	31.72	-2.76
480913106031041	29.946422	-98.276123	15	30.34	31.71	29.34	-2.38	32.32	29.97	-2.35
480913106031013	29.968183	-98.285006	21	30.87	32.25	29.49	-2.75	32.86	30.13	-2.72
480913106031015	29.970635	-98.278589	13	30.39	31.73	28.95	-2.78	32.32	29.57	-2.75
480913106041009	29.880027	-98.273418	28	31.46	32.69	31.25	-1.45	36.75	31.80	-4.95

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106043018	29.876815	-98.28465	30	32.16	33.49	31.71	-1.79	41.44	32.32	-9.12
480913106043022	29.875582	-98.285787	14	32.25	33.59	31.78	-1.82	41.82	32.40	-9.42
480913106043034	29.875509	-98.295053	9	35.58	36.59	32.33	-4.27	44.09	32.96	-11.12
480913106091033	29.927486	-98.287861	49	31.55	32.92	30.65	-2.27	33.55	31.29	-2.26
480913106091022	29.921489	-98.280277	6	31.08	32.40	30.38	-2.02	33.00	30.98	-2.02
480913106091041	29.916605	-98.281992	38	31.31	32.64	30.64	-2.00	33.22	31.24	-1.99
480913106091043	29.909896	-98.284644	24	31.67	32.97	31.03	-1.95	36.49	31.62	-4.87
480913106122006	29.903167	-98.219535	82	28.05	29.06	28.24	-0.82	29.50	28.67	-0.83
480913106041017	29.888586	-98.269372	14	31.21	32.38	31.08	-1.30	32.91	31.59	-1.33
480913106041008	29.892968	-98.272243	27	31.31	32.48	31.09	-1.40	33.03	31.62	-1.42
480913106041005	29.89218	-98.27038	9	31.18	32.36	31.00	-1.36	32.89	31.52	-1.38
480913106041012	29.89267	-98.269581	7	31.08	32.27	30.92	-1.35	32.80	31.44	-1.37
480913106041011	29.893234	-98.268977	8	31.01	32.19	30.85	-1.34	32.73	31.37	-1.37
480913106091000	29.925008	-98.25949	258	29.66	30.86	29.23	-1.63	31.42	29.77	-1.65
480913106091015	29.901486	-98.257049	33	29.86	31.04	29.81	-1.23	31.57	30.32	-1.25
480913106091012	29.899702	-98.251917	24	29.60	30.75	29.65	-1.10	31.27	30.15	-1.12
480913106091017	29.914986	-98.269677	39	30.52	31.76	30.10	-1.66	32.32	30.65	-1.67
480913106111026	29.910485	-98.21078	10	27.58	28.55	27.74	-0.81	29.58	28.88	-0.70
480913106111025	29.913976	-98.212903	51	27.39	28.39	27.48	-0.92	28.84	27.92	-0.92
480913106091021	29.927397	-98.275772	318	30.62	31.93	29.89	-2.04	32.54	30.50	-2.04
480913106091047	29.916236	-98.263925	33	30.06	31.28	29.72	-1.56	31.84	30.26	-1.58
480913106111024	29.915457	-98.212706	26	27.35	28.36	27.43	-0.94	28.80	27.87	-0.93
480913106111023	29.916179	-98.211726	14	27.24	28.25	27.33	-0.93	28.70	27.77	-0.93
480913106121011	29.917585	-98.242083	37	28.95	30.03	28.82	-1.21	30.52	29.29	-1.23
480913106121000	29.921587	-98.220817	27	27.72	28.74	27.67	-1.07	29.20	28.12	-1.08
480913106121027	29.918304	-98.241291	2	28.92	29.99	28.78	-1.21	30.48	29.25	-1.23
480913106121005	29.920231	-98.237575	20	28.70	29.75	28.53	-1.22	30.23	29.00	-1.23
480913106112011	29.920264	-98.207572	16	26.79	27.83	26.92	-0.91	28.27	27.38	-0.90
480913106121014	29.921184	-98.226903	14	28.10	29.13	27.99	-1.14	29.59	28.45	-1.14
480913106121009	29.925175	-98.228425	24	28.06	29.11	27.89	-1.22	29.58	28.36	-1.22
480913106121006	29.923697	-98.226396	32	27.98	29.02	27.85	-1.17	29.48	28.31	-1.17
480913106121007	29.922944	-98.235231	54	28.48	29.54	28.28	-1.26	30.02	28.76	-1.26
480913106121003	29.922929	-98.21994	32	27.65	28.66	27.60	-1.07	29.11	28.04	-1.07
480913106121018	29.925085	-98.24582	60	29.02	30.12	28.72	-1.40	30.63	29.21	-1.42
480913106121012	29.925029	-98.226856	26	27.97	29.01	27.82	-1.19	29.48	28.28	-1.20
480913106121025	29.924089	-98.237554	48	28.63	29.69	28.40	-1.29	30.17	28.87	-1.30
480913106121001	29.92491	-98.219769	25	27.59	28.60	27.53	-1.08	29.06	27.97	-1.09
480913106121026	29.924251	-98.219683	27	27.60	28.62	27.55	-1.08	29.07	27.99	-1.08
480913106121002	29.925892	-98.222601	19	27.70	28.74	27.61	-1.14	29.20	28.06	-1.14
480913106121028	29.92602	-98.229733	8	28.09	29.15	27.90	-1.25	29.62	28.37	-1.25
480913106091027	29.925562	-98.283909	21	31.26	32.61	30.44	-2.17	33.23	31.06	-2.17
480913106032015	29.937843	-98.240287	407	28.44	29.55	27.97	-1.57	30.05	28.49	-1.56
480913106032016	29.932332	-98.245301	20	28.78	29.90	28.33	-1.57	30.42	28.85	-1.57
480913106031038	29.955367	-98.272934	515	30.05	31.39	28.92	-2.47	31.99	29.56	-2.43
480913106032026	29.956969	-98.237851	216	27.66	28.82	27.06	-1.76	29.35	27.59	-1.76
480913106032035	29.955285	-98.216849	203	26.46	27.54	26.37	-1.17	28.01	26.84	-1.18
480913106032020	29.953888	-98.252484	141	28.71	29.93	27.84	-2.09	30.48	28.40	-2.08
480913106032034	29.950524	-98.243842	56	28.25	29.42	27.58	-1.84	29.95	28.11	-1.83
480913106032031	29.949063	-98.244996	16	28.37	29.54	27.69	-1.85	30.08	28.23	-1.84
480913106032029	29.947637	-98.247301	8	28.54	29.72	27.83	-1.89	30.25	28.38	-1.87
480913106031043	29.948516	-98.264071	44	29.54	30.82	28.59	-2.23	31.40	29.19	-2.21
480913106031039	29.954247	-98.263787	132	29.47	30.75	28.43	-2.32	31.32	29.03	-2.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106031040	29.955408	-98.270216	30	29.86	31.18	28.75	-2.43	31.78	29.38	-2.40
480913106032030	29.957183	-98.253042	23	28.70	29.93	27.76	-2.17	30.48	28.33	-2.15
480913106032028	29.966261	-98.254024	28	28.56	29.81	27.49	-2.32	30.37	28.05	-2.32
480913106031014	29.970774	-98.281374	30	30.57	31.93	29.15	-2.78	32.53	29.77	-2.75
480913106031002	29.972745	-98.282126	20	30.63	31.99	29.17	-2.82	32.58	29.78	-2.79
480913106121004	29.917122	-98.234092	122	28.57	29.61	28.48	-1.13	30.08	28.94	-1.14
480913106091044	29.914801	-98.265195	49	30.17	31.40	29.83	-1.57	31.96	30.37	-1.59
480913106121023	29.924303	-98.241742	57	28.83	29.91	28.57	-1.34	30.40	29.05	-1.35
480913106091020	29.921415	-98.265004	6	30.10	31.32	29.66	-1.66	31.88	30.20	-1.68
480913106091019	29.92254	-98.263913	16	29.98	31.21	29.54	-1.67	31.77	30.09	-1.68
480913106091014	29.921215	-98.26313	12	29.96	31.18	29.55	-1.63	31.73	30.09	-1.64
480913106091016	29.919455	-98.262579	11	29.94	31.16	29.57	-1.59	31.71	30.11	-1.60
480913106091046	29.920346	-98.265517	13	30.15	31.37	29.72	-1.65	31.93	30.26	-1.67
480913106091008	29.918534	-98.261529	5	29.87	31.08	29.53	-1.55	31.63	30.07	-1.56
480913106091018	29.916632	-98.261264	21	29.87	31.08	29.56	-1.52	31.63	30.09	-1.54
480913106091009	29.912009	-98.262747	29	30.01	31.23	29.75	-1.48	31.79	30.28	-1.51
480913106032033	29.957444	-98.24859	30	28.39	29.59	27.53	-2.06	30.14	28.09	-2.05
480913106032037	29.964866	-98.225299	41	26.66	27.78	26.32	-1.46	28.29	26.81	-1.48
480913106041015	29.891399	-98.267835	28	30.98	32.16	30.86	-1.30	32.69	31.38	-1.32
480913106091045	29.913535	-98.268894	15	30.47	31.71	30.09	-1.62	32.27	30.63	-1.64
480913106031042	29.94945	-98.266331	73	29.65	30.95	28.68	-2.28	31.54	29.29	-2.25
480913106032021	29.940006	-98.250017	13	28.88	30.04	28.24	-1.80	30.59	28.79	-1.80
480913106032024	29.936799	-98.248585	30	28.84	30.00	28.28	-1.72	30.53	28.82	-1.71
480913106032036	29.959465	-98.223867	89	26.77	27.87	26.51	-1.36	28.37	26.99	-1.39
480913106091013	29.920346	-98.262845	9	29.95	31.17	29.56	-1.61	31.72	30.10	-1.62
480913106091002	29.916688	-98.262941	17	29.99	31.20	29.66	-1.54	31.76	30.19	-1.57
480913106091011	29.913983	-98.261738	20	29.92	31.14	29.65	-1.49	31.68	30.18	-1.50
480913106121008	29.921596	-98.244319	73	28.98	30.07	28.75	-1.32	30.57	29.24	-1.33
480913106032032	29.954169	-98.245635	10	28.28	29.46	27.52	-1.94	30.00	28.07	-1.93
480913106121021	29.92734	-98.241272	105	28.74	29.82	28.42	-1.40	30.32	28.92	-1.40
480913106121015	29.930804	-98.247893	22	28.91	30.05	28.47	-1.58	30.58	29.00	-1.58
480913106121017	29.929459	-98.245853	25	28.89	30.01	28.50	-1.52	30.53	29.00	-1.53
480913106091035	29.910982	-98.282361	78	31.45	32.75	30.85	-1.91	33.35	31.43	-1.92
480913106122000	29.90859	-98.225851	58	28.33	29.34	28.40	-0.94	29.78	28.84	-0.94
480913106032023	29.933268	-98.22551	46	27.65	28.69	27.47	-1.23	29.17	27.94	-1.23
480913106091031	29.931326	-98.274177	20	30.40	31.73	29.62	-2.11	32.34	30.24	-2.10
480913106041041	29.892937	-98.273522	13	31.42	32.59	31.18	-1.42	33.15	31.70	-1.46
480913106091048	29.913241	-98.263512	11	30.06	31.28	29.77	-1.51	31.84	30.30	-1.54
480913106032025	29.933866	-98.248252	24	28.86	30.01	28.36	-1.65	30.55	28.89	-1.66
480913106121020	29.925677	-98.243636	41	28.92	30.01	28.62	-1.39	30.51	29.11	-1.40
480913106121010	29.928918	-98.23159	45	28.12	29.18	27.87	-1.31	29.67	28.36	-1.31
480913106121016	29.929366	-98.246758	11	28.92	30.05	28.53	-1.53	30.57	29.03	-1.54
480913106121019	29.924963	-98.244581	64	28.97	30.07	28.68	-1.39	30.57	29.18	-1.39
480913106041042	29.89377	-98.272308	10	31.27	32.45	31.05	-1.41	33.00	31.57	-1.44
480913106032027	29.967443	-98.252462	58	28.42	29.67	27.35	-2.32	30.22	27.92	-2.30
480913106121013	29.926128	-98.230603	51	28.12	29.18	27.92	-1.26	29.66	28.40	-1.26
480913106121024	29.920815	-98.241292	17	28.86	29.94	28.67	-1.27	30.42	29.15	-1.27
481872106081008	29.64396	-98.113178	174	41.01	42.40	42.30	-0.10	44.78	45.86	1.08
481872106081007	29.646394	-98.11413	63	40.73	42.13	42.14	0.01	44.30	45.56	1.26
481872106112030	29.649196	-98.115493	60	40.33	41.75	41.91	0.15	43.61	45.18	1.57
481872106112012	29.650633	-98.114833	61	40.13	41.56	41.78	0.21	43.29	44.95	1.66
481872106112009	29.65113	-98.113981	124	40.07	41.50	41.74	0.24	43.19	44.88	1.69

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106081003	29.652337	-98.107744	33	39.96	41.39	41.47	0.08	43.09	44.69	1.60
480913108041011	29.652416	-98.197492	132	38.38	39.77	39.15	-0.62	49.67	48.79	-0.88
481872106112008	29.652181	-98.113101	101	39.92	41.35	41.62	0.27	42.99	44.69	1.71
481872106112025	29.643825	-98.127721	78	40.96	42.36	42.27	-0.09	44.61	45.78	1.17
480913108041009	29.653074	-98.195607	124	38.17	39.58	39.13	-0.45	49.76	49.20	-0.56
481872106112011	29.655723	-98.125172	55	39.23	40.70	41.13	0.44	41.75	43.53	1.78
481872106112007	29.654077	-98.111233	54	39.65	41.09	41.43	0.34	42.62	44.32	1.70
481872106112023	29.649041	-98.123947	392	40.26	41.69	41.86	0.17	43.21	44.94	1.72
481872106081021	29.646813	-98.091723	775	40.84	42.23	42.08	-0.16	45.05	45.80	0.76
481872106081006	29.657331	-98.095218	146	39.28	40.72	41.04	0.32	42.46	43.88	1.42
481872106101009	29.658191	-98.10854	41	39.02	40.47	40.79	0.32	41.86	43.40	1.54
481872106081023	29.659025	-98.091577	69	39.07	40.50	40.89	0.38	42.30	43.69	1.39
481872106081016	29.659684	-98.098323	97	38.90	40.35	40.73	0.38	41.86	43.38	1.52
481872106081011	29.659773	-98.09234	45	38.96	40.39	40.80	0.41	42.12	43.55	1.43
481872106081002	29.660109	-98.099034	91	38.83	40.27	40.66	0.39	41.76	43.26	1.50
481872106112027	29.660597	-98.12304	21	38.44	39.91	40.37	0.46	40.80	42.46	1.66
481872106081004	29.660409	-98.099728	52	38.77	40.21	40.61	0.40	41.69	43.18	1.48
481872106101004	29.660838	-98.10742	32	38.60	40.05	40.46	0.41	41.39	42.79	1.40
481872106081001	29.660474	-98.093111	55	38.84	40.28	40.70	0.42	41.92	43.35	1.43
481872106101010	29.660859	-98.103133	48	38.65	40.10	40.51	0.40	41.50	42.99	1.49
481872106112026	29.661436	-98.123775	47	38.30	39.77	40.24	0.48	40.65	42.26	1.62
481872106112004	29.661055	-98.122666	44	38.37	39.84	40.32	0.48	40.72	42.37	1.65
481872106101008	29.660769	-98.109265	189	38.58	40.03	40.45	0.42	41.24	42.57	1.33
481872106112015	29.662153	-98.124185	38	38.14	39.61	40.14	0.54	40.50	42.08	1.58
481872106112002	29.661153	-98.118369	123	38.41	39.87	40.33	0.46	40.74	42.39	1.65
481872106101006	29.662976	-98.10699	52	38.22	39.67	40.17	0.50	40.80	42.11	1.31
481872106101002	29.662228	-98.100974	188	38.43	39.87	40.35	0.47	41.30	42.76	1.45
481872106101007	29.663372	-98.106157	31	38.16	39.62	40.12	0.50	40.85	42.05	1.20
481872106112005	29.663089	-98.117464	61	38.06	39.52	40.06	0.53	40.37	41.93	1.56
481872106103013	29.664127	-98.108522	62	38.01	39.47	39.99	0.52	40.26	41.82	1.55
481872106102008	29.662133	-98.113687	74	38.27	39.73	40.22	0.49	40.58	42.21	1.62
481872106103014	29.664449	-98.106326	42	37.99	39.44	39.96	0.52	40.30	41.79	1.49
481872106102009	29.664121	-98.11457	57	37.93	39.39	39.93	0.54	40.20	41.72	1.51
481872106081000	29.645687	-98.106687	1240	40.91	42.30	42.03	-0.27	44.71	45.65	0.94
481872106103012	29.664567	-98.107789	84	37.95	39.41	39.93	0.52	40.20	41.74	1.55
481872106111007	29.664889	-98.119535	54	37.74	39.21	39.77	0.56	40.03	41.52	1.49
481872106103016	29.665176	-98.106918	41	37.87	39.32	39.85	0.53	40.10	41.63	1.53
481872106091022	29.664576	-98.09879	122	38.07	39.52	40.07	0.55	40.94	42.40	1.46
481872106102011	29.664747	-98.112969	82	37.85	39.31	39.86	0.55	40.11	41.62	1.50
481872106083005	29.663927	-98.091762	10	38.29	39.72	40.28	0.56	41.30	42.76	1.46
481872106103015	29.665683	-98.107571	24	37.78	39.23	39.77	0.54	40.01	41.54	1.53
481872106102010	29.66331	-98.111908	276	38.10	39.56	40.07	0.51	40.38	41.96	1.59
481872106101000	29.658695	-98.106284	666	38.97	40.42	40.75	0.33	41.83	43.36	1.53
481872106112016	29.663632	-98.125943	77	37.86	39.33	39.90	0.57	40.20	41.70	1.49
481872106111006	29.664712	-98.119973	127	37.76	39.23	39.80	0.57	40.06	41.55	1.49
481872106101001	29.661377	-98.108186	51	38.50	39.95	40.38	0.42	41.26	42.46	1.20
481872106082008	29.66359	-98.086676	169	38.41	39.83	40.39	0.56	41.66	43.03	1.37
481872106122017	29.640002	-98.132713	9	40.93	42.39	42.45	0.06	44.72	46.08	1.36
481872106112024	29.650448	-98.132895	44	39.85	41.33	41.70	0.37	42.77	44.67	1.90
481872106111008	29.665308	-98.117741	88	37.69	39.16	39.72	0.56	39.97	41.45	1.48
481872106102012	29.661156	-98.11093	44	38.50	39.95	40.38	0.43	40.79	42.46	1.67
481872106081022	29.655772	-98.084839	28	39.56	40.99	41.38	0.38	43.28	44.66	1.38

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106081009	29.649012	-98.112227	39	40.39	41.81	41.94	0.13	43.71	45.22	1.50
481872106081013	29.658893	-98.097767	32	39.03	40.47	40.83	0.36	42.03	43.52	1.50
481872106081014	29.649779	-98.109068	72	40.31	41.75	41.70	-0.04	43.63	45.10	1.47
481872106112003	29.658523	-98.12303	81	38.79	40.25	40.67	0.42	41.20	42.93	1.73
481872106112000	29.659054	-98.117025	1089	38.78	40.23	40.62	0.39	41.14	42.87	1.73
481872106112001	29.660305	-98.119585	111	38.54	40.00	40.44	0.44	40.88	42.57	1.68
481872106112017	29.657027	-98.124537	24	39.03	40.49	40.96	0.47	41.48	43.26	1.78
481872106112010	29.653782	-98.120725	790	39.57	41.02	41.38	0.36	42.14	44.03	1.88
481872106112019	29.658683	-98.125883	96	38.74	40.21	40.63	0.42	41.17	42.87	1.70
481872106112018	29.657665	-98.126318	108	38.91	40.37	40.84	0.47	41.35	43.11	1.77
481872106081005	29.64052	-98.115953	172	41.20	42.60	42.46	-0.14	44.85	46.00	1.15
481872106081040	29.645604	-98.114936	64	40.83	42.23	42.20	-0.03	44.49	45.72	1.22
481872106081015	29.658358	-98.098386	56	39.11	40.56	40.89	0.33	42.12	43.61	1.48
481872106112013	29.652265	-98.117259	70	39.85	41.29	41.59	0.30	42.85	44.53	1.68
481872106112028	29.658493	-98.124049	96	38.78	40.25	40.66	0.41	41.20	42.93	1.72
481872106081010	29.643023	-98.115776	456	41.08	42.47	42.35	-0.12	44.87	45.94	1.07
481872106112014	29.662108	-98.128756	303	38.09	39.56	40.09	0.53	40.47	42.02	1.55
481872106101003	29.661045	-98.101942	128	38.64	40.08	40.50	0.41	41.51	42.99	1.48
481872106101005	29.660509	-98.103521	138	38.71	40.16	40.55	0.39	41.57	43.07	1.50
480913108042024	29.655569	-98.163301	22	38.44	39.97	40.40	0.44	48.28	48.59	0.31
480913108042015	29.661523	-98.175214	18	36.92	38.46	39.06	0.60	51.03	51.09	0.07
480913108041000	29.659037	-98.191674	79	36.72	38.28	38.62	0.34	49.56	49.49	-0.07
480913108041044	29.646289	-98.182667	46	39.27	40.67	40.45	-0.22	52.51	52.55	0.03
480913108042013	29.660796	-98.182506	365	36.72	38.27	38.81	0.54	51.25	51.28	0.03
480913108042023	29.661066	-98.156965	106	37.76	39.29	39.82	0.53	46.17	46.53	0.35
480913108042021	29.659671	-98.157832	184	37.97	39.50	40.00	0.50	46.45	46.83	0.37
480913108041035	29.655686	-98.188482	42	37.25	38.75	39.15	0.41	50.84	50.82	-0.01
480913108042012	29.662945	-98.184062	38	36.37	37.93	38.45	0.52	50.88	50.92	0.05
480913108041043	29.648453	-98.179693	61	38.96	40.41	40.42	0.01	52.25	52.34	0.09
480913108042008	29.664712	-98.178031	18	36.36	37.90	38.47	0.57	51.09	51.13	0.05
480913108041045	29.647541	-98.191221	37	39.24	40.57	39.89	-0.68	51.54	51.14	-0.40
480913104062019	29.665851	-98.14248	104	37.24	38.75	39.31	0.56	40.25	41.39	1.14
480913108041007	29.655568	-98.195883	47	37.69	39.14	38.86	-0.27	49.26	48.86	-0.40
480913108041002	29.657195	-98.193827	104	37.09	38.67	38.76	0.08	49.41	49.18	-0.22
480913108041052	29.656779	-98.194618	55	37.23	38.88	38.77	-0.11	49.31	49.05	-0.26
480913104061017	29.666165	-98.155217	37	36.92	38.47	39.01	0.55	44.90	45.25	0.35
480913108041006	29.654581	-98.193333	50	37.72	39.03	39.06	0.02	49.87	49.53	-0.34
480913108041001	29.658282	-98.195376	105	37.11	38.64	38.58	-0.05	48.93	48.68	-0.26
480913104061015	29.664871	-98.155912	104	37.13	38.67	39.22	0.55	45.58	45.90	0.32
480913104062020	29.664931	-98.147476	80	37.30	38.82	39.39	0.56	41.98	42.77	0.80
480913104062022	29.665245	-98.146638	28	37.27	38.78	39.35	0.57	41.66	42.50	0.85
480913108041008	29.653076	-98.194608	137	38.14	39.55	39.16	-0.40	49.88	49.44	-0.45
480913108041003	29.657568	-98.196499	51	37.46	38.88	38.71	-0.17	48.79	48.47	-0.32
480913108041117	29.654281	-98.196264	66	37.96	39.38	38.99	-0.39	49.49	48.84	-0.64
480913108041005	29.655295	-98.196896	44	37.76	39.20	38.86	-0.33	49.17	48.60	-0.56
480913108041048	29.651162	-98.190307	13	38.45	39.86	39.58	-0.28	51.12	50.87	-0.24
480913108042020	29.65463	-98.176124	453	38.05	39.45	39.94	0.49	51.52	51.62	0.10
481872106123002	29.595784	-98.170074	41	41.05	42.45	42.75	0.31	51.26	51.33	0.07
481872106122014	29.637589	-98.173112	75	40.62	42.03	41.64	-0.40	51.87	52.15	0.27
481872106122021	29.618479	-98.170603	12	43.10	44.15	44.22	0.07	53.23	53.29	0.07
481872106121052	29.606242	-98.178068	8	42.43	43.46	43.74	0.28	54.61	54.58	-0.03
481872106123000	29.606937	-98.174495	23	43.38	44.31	44.56	0.25	54.41	54.45	0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106123005	29.591364	-98.175937	18	41.21	42.70	42.82	0.11	52.95	52.86	-0.09
481872106123003	29.595754	-98.161615	74	41.13	42.36	42.77	0.40	50.07	50.16	0.09
481872106122019	29.627411	-98.161116	18	41.38	42.82	42.60	-0.22	48.75	49.21	0.46
481872106122048	29.59101	-98.157787	42	40.25	41.52	41.89	0.37	48.69	48.75	0.07
481872106122042	29.600226	-98.158463	166	43.22	44.15	44.47	0.32	52.22	52.31	0.09
481872106122037	29.611039	-98.16286	16	45.01	45.83	46.00	0.17	54.29	54.32	0.03
481872106122046	29.606991	-98.164213	70	45.47	46.23	46.42	0.19	54.91	54.93	0.02
481872106122041	29.607543	-98.163174	80	45.70	46.44	46.62	0.17	55.08	55.09	0.02
481872106122028	29.616136	-98.162182	7	42.67	43.81	43.95	0.14	51.34	51.45	0.10
481872106122040	29.608084	-98.162132	68	45.83	46.57	46.73	0.16	55.15	55.16	0.01
481872106122039	29.60805	-98.160774	49	45.72	46.47	46.62	0.15	54.93	54.94	0.00
481872106122043	29.605314	-98.160232	46	45.38	46.15	46.36	0.21	54.61	54.65	0.04
481872106031013	29.590209	-98.15481	15	40.21	41.48	41.81	0.32	48.36	48.42	0.06
481872106122033	29.614406	-98.156233	30	42.51	43.69	43.83	0.15	50.12	50.25	0.13
481872106122035	29.61046	-98.158477	25	44.43	45.32	45.50	0.18	53.28	53.32	0.04
481872106031016	29.585421	-98.151323	169	39.88	41.14	41.35	0.21	48.11	48.12	0.01
481872106122032	29.606434	-98.148153	34	43.96	44.87	45.09	0.22	52.32	52.41	0.08
481872106122016	29.636072	-98.145077	26	41.14	42.63	42.60	-0.02	44.91	46.41	1.50
481872106122049	29.602131	-98.152314	8	45.30	46.07	46.29	0.23	54.20	54.29	0.09
481872106122044	29.60602	-98.155804	16	45.58	46.34	46.51	0.17	54.50	54.54	0.04
481872106122047	29.601509	-98.15349	12	44.92	45.71	45.93	0.23	53.81	53.89	0.09
481872106031020	29.576624	-98.147774	219	39.54	40.89	40.97	0.08	49.34	49.29	-0.05
481872106122023	29.622112	-98.146428	8	41.43	42.89	42.82	-0.06	45.48	46.00	0.52
481872106122024	29.614406	-98.138232	30	41.25	42.62	42.69	0.07	46.29	46.52	0.23
481872106031012	29.596823	-98.142486	19	44.73	45.50	45.65	0.15	53.75	53.78	0.03
481872106122050	29.59802	-98.142182	2	45.16	45.90	46.05	0.15	54.19	54.24	0.05
481872106032013	29.573549	-98.145249	24	40.36	41.37	41.41	0.03	50.54	50.47	-0.07
481872106031004	29.575783	-98.142916	113	40.33	41.38	41.43	0.05	50.16	50.10	-0.06
481872106122025	29.618749	-98.128979	30	40.97	42.43	42.36	-0.07	45.15	45.49	0.34
481872106122031	29.602099	-98.133578	6	42.82	43.79	43.97	0.18	51.20	51.22	0.03
481872106031008	29.600793	-98.134878	5	43.68	44.55	44.70	0.15	52.40	52.41	0.02
481872106031009	29.597363	-98.121627	47	42.60	43.53	43.61	0.08	51.49	51.47	-0.03
481872106122030	29.603694	-98.119737	36	40.49	42.01	42.04	0.04	48.18	48.20	0.02
481872106122029	29.60587	-98.119262	35	40.39	41.80	41.97	0.17	47.46	47.49	0.03
481872106031001	29.598258	-98.113798	10	41.38	42.51	42.64	0.13	50.23	50.09	-0.14
481872106081027	29.610473	-98.111891	12	40.20	41.76	41.95	0.19	46.58	46.63	0.05
481872106081012	29.646978	-98.114536	100	40.65	42.06	42.09	0.04	44.15	45.46	1.32
481872106031002	29.587352	-98.106038	76	45.91	46.52	46.41	-0.11	55.96	55.77	-0.19
481872106061015	29.602505	-98.109343	28	40.73	41.90	42.06	0.16	48.87	48.71	-0.16
481872106081038	29.609885	-98.106078	14	40.48	41.80	41.99	0.19	47.17	47.22	0.05
481872106061014	29.600739	-98.097402	26	41.75	42.74	42.70	-0.04	51.35	51.02	-0.32
481872106081039	29.611714	-98.099668	14	40.75	42.02	42.11	0.10	47.82	47.65	-0.17
481872106061017	29.591835	-98.091187	21	45.59	46.21	45.99	-0.22	55.81	55.54	-0.27
481872106081034	29.619354	-98.091984	21	41.10	42.38	42.39	0.00	47.52	47.37	-0.16
481872106081030	29.6373	-98.086469	150	40.95	42.38	42.38	0.00	45.85	46.58	0.72
481872106061012	29.623876	-98.084125	51	41.43	42.69	42.66	-0.03	48.11	47.93	-0.18
481872106081026	29.620905	-98.119733	45	40.93	42.38	42.37	-0.01	44.98	45.39	0.40
481872106081024	29.629845	-98.109797	109	41.16	42.60	42.42	-0.18	44.80	45.63	0.84
481872106122036	29.609816	-98.159281	78	44.91	45.75	45.92	0.17	53.92	53.95	0.03
481872106122045	29.605843	-98.159276	59	45.67	46.41	46.60	0.18	54.84	54.86	0.03
481872106122038	29.60925	-98.160625	60	45.37	46.16	46.31	0.15	54.54	54.54	0.00
481872106031003	29.586851	-98.129465	295	42.86	43.69	43.77	0.08	52.20	52.14	-0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106031019	29.583051	-98.166592	43	40.11	41.45	41.49	0.03	50.19	50.14	-0.05
480913101003039	29.695382	-98.116846	26	33.75	35.00	34.74	-0.26	35.48	35.24	-0.23
480913101002004	29.695458	-98.119392	22	33.86	35.08	34.71	-0.37	35.55	35.21	-0.34
480913101002015	29.695548	-98.121632	25	33.73	34.99	34.66	-0.32	35.46	35.16	-0.29
480913101002008	29.695999	-98.128437	14	34.11	35.26	34.62	-0.64	35.70	35.12	-0.58
480913101002006	29.696261	-98.126371	22	33.85	35.05	34.56	-0.49	35.51	35.06	-0.44
480913101003032	29.696122	-98.118814	3	33.59	34.85	34.60	-0.25	35.33	35.10	-0.23
480913101002000	29.697415	-98.122286	57	33.66	34.86	34.38	-0.49	35.32	34.89	-0.44
480913101003031	29.69733	-98.121135	12	33.82	35.00	34.41	-0.59	35.45	34.91	-0.54
480913101003033	29.696761	-98.118497	9	33.55	34.80	34.51	-0.29	35.28	35.01	-0.27
480913101003030	29.698516	-98.121678	5	33.96	35.07	34.27	-0.80	35.50	34.76	-0.73
480913101003034	29.697711	-98.119711	5	33.52	34.75	34.36	-0.40	35.22	34.86	-0.37
480913101002002	29.697913	-98.126551	33	33.81	34.97	34.34	-0.63	35.41	34.83	-0.58
480913101004028	29.698615	-98.132107	32	34.36	35.37	34.28	-1.09	35.77	34.77	-1.00
480913103023041	29.701651	-98.134333	98	34.14	35.12	33.97	-1.15	35.87	34.46	-1.41
480913101003018	29.699754	-98.118702	28	33.27	34.49	34.09	-0.40	34.97	34.58	-0.38
480913101004031	29.69962	-98.128608	18	33.96	35.04	34.12	-0.91	35.45	34.62	-0.83
480913101004046	29.699249	-98.124945	21	33.91	35.00	34.13	-0.87	35.42	34.63	-0.79
480913101004023	29.700202	-98.12997	41	34.01	35.06	34.09	-0.97	35.46	34.58	-0.88
480913101004025	29.699544	-98.133353	2	33.81	34.91	34.34	-0.58	35.40	34.81	-0.59
480913101004033	29.700111	-98.126076	24	33.87	34.95	34.11	-0.83	35.37	34.60	-0.77
480913101004018	29.701705	-98.123861	17	33.76	34.81	33.83	-0.98	35.22	34.32	-0.90
480913101003019	29.701241	-98.120916	11	33.31	34.48	33.87	-0.61	34.93	34.36	-0.57
480913102001021	29.702579	-98.117339	31	33.49	34.58	33.72	-0.85	35.00	34.20	-0.79
480913101003020	29.702565	-98.122821	10	33.32	34.45	33.67	-0.78	34.88	34.16	-0.73
480913101003010	29.705499	-98.118866	59	33.32	34.37	33.35	-1.01	34.78	33.82	-0.96
480913103023038	29.703527	-98.137038	112	33.00	34.20	34.26	0.06	35.31	34.69	-0.62
480913101004016	29.702866	-98.125733	1	33.55	34.61	33.62	-0.99	35.04	34.12	-0.92
480913102002047	29.703688	-98.117521	11	33.32	34.41	33.58	-0.83	34.84	34.05	-0.78
480913101003011	29.703062	-98.12125	34	33.38	34.48	33.63	-0.85	34.90	34.12	-0.78
480913101004017	29.704179	-98.124443	3	33.37	34.44	33.44	-1.00	34.87	33.93	-0.93
480913101003013	29.70438	-98.120225	21	33.31	34.39	33.47	-0.93	34.81	33.94	-0.86
480913101003012	29.704438	-98.121383	15	33.30	34.37	33.46	-0.91	34.80	33.93	-0.86
480913101003022	29.704847	-98.122321	10	33.39	34.43	33.40	-1.03	34.85	33.88	-0.97
480913101004004	29.705344	-98.123384	13	33.27	34.33	33.32	-1.01	34.75	33.80	-0.95
480913103023013	29.707473	-98.134267	278	32.70	33.85	33.82	-0.03	35.24	34.25	-0.99
480913101004002	29.707409	-98.127174	16	33.23	34.25	33.39	-0.87	35.15	33.83	-1.32
480913101004005	29.705945	-98.124295	14	33.39	34.41	33.24	-1.16	34.83	33.73	-1.10
480913102001014	29.707675	-98.116178	25	32.88	33.96	33.10	-0.86	34.39	33.57	-0.81
480913102002043	29.707939	-98.117724	5	32.93	34.00	33.06	-0.93	34.42	33.53	-0.89
480913102002040	29.708423	-98.119399	6	33.10	34.12	33.03	-1.09	34.63	33.50	-1.13
480913102002039	29.708698	-98.118242	17	32.94	33.98	32.98	-1.00	34.41	33.44	-0.96
480913102002041	29.709187	-98.119918	10	33.28	34.25	32.98	-1.27	35.01	33.44	-1.57
480913102002038	29.709666	-98.116817	31	32.62	33.70	32.88	-0.82	34.13	33.35	-0.78
480913102002036	29.709697	-98.118923	19	32.76	33.82	32.88	-0.94	34.33	33.34	-0.98
480913102002034	29.710084	-98.120525	10	32.93	33.94	32.84	-1.11	34.81	33.31	-1.50
480913102002035	29.710592	-98.119531	12	32.98	33.97	32.82	-1.15	34.65	33.28	-1.38
480913101004026	29.698471	-98.13531	18	33.91	35.03	34.49	-0.54	35.62	34.96	-0.66
480913101004040	29.697795	-98.12845	19	34.03	35.13	34.37	-0.76	35.57	34.87	-0.70
480913101004022	29.701568	-98.128291	17	33.87	34.91	33.87	-1.03	35.33	34.37	-0.96
480913101004041	29.699019	-98.127265	21	34.13	35.18	34.29	-0.89	35.59	34.77	-0.82
480913101003027	29.69841	-98.119103	9	33.59	34.78	34.27	-0.51	35.24	34.77	-0.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913101004003	29.70667	-98.125926	17	33.47	34.45	33.34	-1.12	35.25	33.80	-1.45
480913101003004	29.702409	-98.115144	6	33.25	34.40	33.78	-0.61	34.84	34.26	-0.58
480913101002014	29.695938	-98.121302	6	33.66	34.91	34.60	-0.31	35.40	35.11	-0.28
480913102002049	29.706138	-98.116507	14	32.86	33.98	33.28	-0.70	34.43	33.75	-0.67
480913101004001	29.706669	-98.129378	41	33.04	34.13	33.61	-0.51	35.11	34.06	-1.05
480913101002001	29.698396	-98.125429	38	33.81	34.95	34.23	-0.72	35.40	34.73	-0.67
480913101002003	29.697244	-98.125597	26	33.89	35.04	34.40	-0.64	35.49	34.91	-0.59
480913101002013	29.696998	-98.123347	41	33.71	34.91	34.44	-0.48	35.38	34.93	-0.45
480913102002037	29.710219	-98.117904	16	32.79	33.84	32.83	-1.01	34.42	33.29	-1.12
480913102002048	29.707147	-98.117192	38	33.49	34.46	33.15	-1.30	34.85	33.62	-1.22
480913101003024	29.70364	-98.122095	5	33.75	34.76	33.61	-1.15	35.16	34.09	-1.06
480913103023048	29.703125	-98.139569	33	33.13	34.31	34.31	0.00	35.83	34.75	-1.08
480913101002012	29.69553	-98.124351	55	33.80	35.04	34.63	-0.41	35.51	35.14	-0.37
480913104013006	29.695244	-98.13618	30	33.96	35.16	35.05	-0.11	35.61	35.52	-0.09
480913101004036	29.696839	-98.133007	34	34.15	35.26	34.59	-0.67	35.68	35.07	-0.61
480913101004007	29.705388	-98.126223	7	33.50	34.51	33.47	-1.04	35.19	33.94	-1.25
480913101004006	29.704779	-98.12536	4	33.46	34.50	33.38	-1.12	34.97	33.87	-1.10
480913101001000	29.694979	-98.129454	25	34.45	35.54	34.84	-0.71	35.97	35.33	-0.65
480913101002009	29.695443	-98.127637	7	34.30	35.41	34.72	-0.69	35.85	35.22	-0.63
480913103023043	29.701484	-98.136234	17	33.86	34.90	34.10	-0.81	35.74	34.57	-1.17
480913104013007	29.694554	-98.135314	33	34.76	35.81	34.82	-0.99	36.20	35.32	-0.89
480913101002007	29.697025	-98.127413	37	34.27	35.35	34.53	-0.82	35.76	35.01	-0.75
480913101004027	29.697873	-98.134647	25	34.33	35.37	34.44	-0.93	35.79	34.93	-0.86
480913101004035	29.696985	-98.134352	30	33.86	35.02	34.78	-0.24	35.48	35.24	-0.23
480913101004044	29.695516	-98.134352	19	34.67	35.71	34.68	-1.03	36.11	35.19	-0.92
480913101004045	29.694765	-98.133401	14	34.11	35.29	34.99	-0.30	35.74	35.47	-0.27
481872106031015	29.58056	-98.147255	14	39.66	40.87	41.00	0.13	48.64	48.59	-0.05
481872106031021	29.575464	-98.145391	21	40.18	41.24	41.29	0.05	49.99	49.93	-0.05
481872106032017	29.572632	-98.145045	23	40.51	41.49	41.50	0.01	50.84	50.74	-0.10
481872106032015	29.571722	-98.144844	45	40.66	41.62	41.61	-0.01	51.15	51.03	-0.11
481872106032029	29.565571	-98.140806	18	42.87	43.61	43.52	-0.09	53.99	53.86	-0.13
481872106032031	29.568465	-98.143199	14	41.43	42.29	42.27	-0.03	52.43	52.32	-0.10
481872106032012	29.573847	-98.143495	9	40.47	41.46	41.47	0.01	50.68	50.59	-0.09
481872106032021	29.572929	-98.143299	16	40.62	41.58	41.58	0.00	50.98	50.88	-0.10
481872106032016	29.572012	-98.143101	11	40.78	41.72	41.71	-0.01	51.29	51.19	-0.10
481872106032042	29.570441	-98.142767	11	41.09	41.99	41.97	-0.02	51.83	51.72	-0.12
481872106032045	29.569517	-98.14257	21	41.28	42.16	42.13	-0.02	52.14	52.03	-0.11
481872106032011	29.574143	-98.141761	13	40.62	41.60	41.60	0.00	50.82	50.72	-0.10
481872106032010	29.573219	-98.141563	15	40.76	41.70	41.70	-0.01	51.15	51.05	-0.10
481872106032022	29.572299	-98.141363	21	40.91	41.83	41.83	-0.01	51.47	51.37	-0.10
481872106032041	29.570737	-98.141024	9	41.20	42.09	42.07	-0.02	51.96	51.87	-0.09
481872106032046	29.56974	-98.141224	10	41.39	42.25	42.23	-0.02	52.26	52.16	-0.10
481872106031007	29.574777	-98.138741	73	40.89	41.84	41.84	0.00	51.12	51.01	-0.11
481872106032019	29.572591	-98.13963	22	41.04	41.95	41.94	-0.02	51.61	51.51	-0.10
481872106032035	29.571029	-98.139295	6	41.32	42.19	42.17	-0.03	52.09	52.00	-0.09
481872106032008	29.573572	-98.13944	11	40.94	41.88	41.87	-0.01	51.35	51.25	-0.10
481872106032044	29.56918	-98.13887	11	41.86	42.68	42.61	-0.07	52.83	52.72	-0.12
481872106032038	29.570169	-98.138699	8	41.61	42.46	42.40	-0.05	52.50	52.38	-0.11
481872106032007	29.573791	-98.138117	37	41.06	42.00	41.99	-0.01	51.48	51.38	-0.10
481872106032028	29.562253	-98.131013	24	46.02	46.63	46.45	-0.18	57.16	57.00	-0.16
481872106032020	29.572885	-98.137906	38	41.20	42.10	42.08	-0.01	51.76	51.66	-0.10
481872106032036	29.571324	-98.137561	10	41.46	42.32	42.28	-0.04	52.23	52.13	-0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106032037	29.570397	-98.137352	35	41.71	42.54	42.48	-0.06	52.59	52.47	-0.12
481872106032024	29.56947	-98.137139	17	42.07	42.88	42.78	-0.09	53.05	52.92	-0.14
481872106032006	29.574083	-98.136378	21	41.21	42.13	42.13	-0.01	51.66	51.55	-0.10
481872106032005	29.573171	-98.136161	28	41.32	42.25	42.23	-0.02	51.92	51.82	-0.10
481872106032003	29.571611	-98.135854	8	41.65	42.50	42.43	-0.07	52.44	52.30	-0.14
481872106032026	29.570679	-98.135648	14	41.92	42.73	42.64	-0.10	52.82	52.66	-0.16
481872106032025	29.569756	-98.13545	15	42.27	43.05	42.96	-0.10	53.25	53.10	-0.15
481872106032002	29.572055	-98.133335	16	41.98	42.83	42.73	-0.09	52.78	52.62	-0.17
481872106032000	29.571337	-98.12839	16	43.09	43.83	43.69	-0.15	54.02	53.83	-0.19
481872108041023	29.565538	-98.117719	61	47.48	48.04	47.84	-0.20	58.21	58.05	-0.16
481872108041017	29.575975	-98.103709	23	47.33	47.87	47.78	-0.09	57.71	57.62	-0.09
481872108041020	29.560463	-98.093279	221	46.12	46.71	46.78	0.07	57.63	57.69	0.06
481872108041015	29.583105	-98.082415	21	44.60	45.21	45.63	0.42	55.13	55.52	0.38
481872108041018	29.574134	-98.094095	18	46.77	47.31	47.55	0.24	57.29	57.50	0.21
481872108041019	29.565363	-98.08069	256	44.77	45.37	45.40	0.04	56.04	56.08	0.04
481872106091001	29.674378	-98.096156	877	36.53	37.93	38.53	0.60	38.47	40.04	1.57
481872106091003	29.674131	-98.096674	46	36.57	37.97	38.56	0.59	38.51	40.06	1.55
480913105022003	29.697679	-98.091614	43	33.92	35.05	35.06	0.01	35.50	35.54	0.04
481872105101004	29.684942	-98.06909	491	36.27	37.30	37.74	0.44	38.93	39.58	0.65
481872106082009	29.661455	-98.089089	27	38.69	40.12	40.62	0.49	41.94	43.33	1.39
480913105021020	29.699889	-98.088827	83	34.04	35.07	35.05	-0.02	35.50	35.49	-0.01
481872106081018	29.658605	-98.08789	20	39.13	40.56	41.00	0.44	42.55	43.92	1.37
480913105021018	29.700904	-98.087586	43	34.08	35.07	35.03	-0.04	35.48	35.46	-0.02
481872106082004	29.669159	-98.077717	311	37.72	39.07	39.72	0.65	41.11	42.20	1.09
480913105023027	29.718063	-98.086823	92	33.17	33.96	33.55	-0.40	34.31	33.87	-0.43
481872106083010	29.663784	-98.078474	78	38.50	39.89	40.48	0.59	42.06	43.30	1.23
481872106083002	29.668081	-98.083978	109	37.73	39.12	39.74	0.62	40.91	42.11	1.21
481872105101008	29.673814	-98.081711	38	36.92	38.25	38.88	0.63	39.84	41.01	1.16
480913105023006	29.717209	-98.083276	57	33.76	34.48	34.14	-0.33	34.80	34.44	-0.35
481872106083009	29.660659	-98.076346	203	38.99	40.38	40.91	0.53	42.80	44.00	1.21
480913105021022	29.696975	-98.082091	47	34.55	35.55	35.64	0.09	35.97	36.08	0.12
481872105101010	29.672582	-98.081013	25	37.12	38.46	39.09	0.63	40.12	41.28	1.16
481872106083001	29.678896	-98.068651	302	36.69	37.87	38.45	0.58	39.89	40.68	0.79
481872106082013	29.669385	-98.08091	17	37.60	38.96	39.60	0.64	40.85	41.98	1.13
481872105091026	29.692466	-98.07771	18	35.01	36.06	36.29	0.23	36.48	36.75	0.27
481872105101012	29.682475	-98.0768	48	35.92	37.12	37.63	0.50	38.72	39.55	0.83
481872106082003	29.675275	-98.076921	56	36.82	38.12	38.74	0.62	39.91	40.89	0.98
481872105091002	29.693439	-98.0764	27	34.95	35.98	36.19	0.21	36.40	36.64	0.24
481872106082007	29.67541	-98.075861	52	36.83	38.12	38.74	0.62	39.95	40.91	0.96
481872106082002	29.677207	-98.074986	44	36.60	37.86	38.47	0.61	39.68	40.59	0.92
481872105091015	29.69401	-98.075685	23	34.92	35.93	36.13	0.20	36.34	36.58	0.23
481872106082001	29.677859	-98.074349	51	36.53	37.78	38.38	0.60	39.60	40.49	0.89
481872105091005	29.695156	-98.074223	56	34.84	35.83	36.01	0.18	36.24	36.45	0.20
481872106082000	29.678437	-98.07363	41	36.48	37.72	38.31	0.59	39.54	40.42	0.88
481872106083008	29.658069	-98.070593	18	39.35	40.74	41.23	0.49	43.90	44.93	1.03
481872105091007	29.696973	-98.071788	22	34.72	35.68	35.82	0.15	36.07	36.25	0.18
481872105091004	29.697557	-98.071039	30	34.69	35.64	35.78	0.15	36.03	36.20	0.17
481872105101001	29.687281	-98.069161	16	35.98	36.99	37.38	0.39	38.57	38.91	0.33
481872105091006	29.69811	-98.070311	29	34.68	35.61	35.75	0.15	36.00	36.16	0.15
481872105101000	29.687792	-98.068966	6	35.93	36.93	37.31	0.38	38.51	38.74	0.23
480913105021012	29.694721	-98.080718	126	34.73	35.77	35.92	0.15	36.20	36.38	0.19
480913105021014	29.694923	-98.078906	45	34.75	35.77	35.94	0.17	36.20	36.39	0.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913105022008	29.691953	-98.087145	111	34.60	35.76	35.96	0.20	36.22	36.49	0.27
480913105021023	29.698223	-98.080066	66	34.44	35.43	35.50	0.07	35.84	35.94	0.10
480913105021019	29.698454	-98.089284	85	34.09	35.15	35.16	0.01	35.59	35.62	0.03
480913105023009	29.712566	-98.07704	123	34.42	35.12	34.92	-0.19	35.43	35.21	-0.21
480913105021025	29.697281	-98.072609	16	34.65	35.61	35.75	0.15	36.02	36.17	0.16
480913105021004	29.697957	-98.072066	59	34.60	35.55	35.67	0.13	35.96	36.10	0.15
480913105021013	29.695493	-98.075196	72	34.77	35.77	35.94	0.17	36.18	36.37	0.19
480913105023042	29.700414	-98.077125	24	34.23	35.19	35.23	0.04	35.60	35.65	0.05
480913105021017	29.698693	-98.084897	708	34.38	35.37	35.40	0.03	35.78	35.84	0.06
480913105022004	29.695533	-98.091016	234	34.08	35.24	35.32	0.08	35.70	35.82	0.12
480913105023033	29.70616	-98.076729	322	33.91	34.79	34.69	-0.10	35.17	35.06	-0.11
480913105022007	29.692255	-98.08787	92	34.52	35.69	35.88	0.20	36.16	36.41	0.25
480913105021001	29.699316	-98.073344	63	34.42	35.37	35.46	0.09	35.77	35.87	0.11
480913105021006	29.700094	-98.074993	33	34.29	35.25	35.31	0.06	35.66	35.73	0.07
480913105021003	29.701067	-98.073805	39	34.27	35.20	35.25	0.05	35.60	35.65	0.05
480913105021008	29.698296	-98.074992	46	34.46	35.44	35.54	0.10	35.85	35.97	0.12
480913105021000	29.698376	-98.073823	245	34.49	35.45	35.56	0.11	35.86	35.98	0.13
480913105021007	29.700008	-98.073801	79	34.34	35.29	35.36	0.07	35.69	35.77	0.09
481872105091008	29.695248	-98.06808	65	35.13	36.05	36.27	0.22	36.53	36.71	0.18
481872105091017	29.694335	-98.067257	151	35.28	36.20	36.45	0.25	37.66	37.78	0.12
481872105091024	29.69117	-98.063084	56	36.28	37.12	37.43	0.31	38.61	38.79	0.18
481872105101005	29.673982	-98.060434	24	37.91	39.03	39.61	0.58	41.54	42.28	0.73
481872105091013	29.696361	-98.065537	50	35.30	36.17	36.37	0.20	37.56	36.76	-0.80
481872105091020	29.695799	-98.064956	46	35.43	36.29	36.51	0.22	37.70	37.23	-0.47
481872105091003	29.693924	-98.062997	13	35.95	36.77	37.03	0.26	38.21	38.35	0.14
481872105091001	29.693649	-98.068676	566	35.24	36.19	36.44	0.25	37.65	36.87	-0.78
481872105091019	29.698383	-98.06453	27	35.26	36.08	36.26	0.18	36.51	36.62	0.11
481872106082005	29.675556	-98.074884	34	36.84	38.12	38.74	0.62	40.00	40.95	0.95
481872105101009	29.683069	-98.067282	9	36.57	37.61	38.10	0.49	39.39	40.05	0.66
481872105101006	29.668765	-98.066108	11	38.08	39.37	39.99	0.62	42.02	42.88	0.85
480913105012031	29.699399	-98.096928	4	33.41	34.61	34.53	-0.08	35.07	35.02	-0.06
480913105023043	29.714019	-98.075259	26	34.84	35.46	35.27	-0.18	35.75	35.54	-0.20
480913105021002	29.698582	-98.071325	54	34.58	35.52	35.63	0.12	35.92	36.05	0.14
480913105023038	29.705857	-98.066564	84	34.96	35.67	35.66	0.00	36.00	35.98	-0.01
480913105023035	29.701906	-98.078186	3	34.10	35.05	35.03	-0.01	35.45	35.44	-0.01
480913105023008	29.716739	-98.076652	53	35.08	35.65	35.43	-0.21	35.91	35.67	-0.23
480913105023037	29.70921	-98.068887	93	34.89	35.56	35.47	-0.08	35.86	35.77	-0.08
480913105021016	29.699797	-98.079614	129	34.29	35.27	35.30	0.03	35.67	35.72	0.06
480913105021005	29.699134	-98.076461	107	34.35	35.33	35.40	0.07	35.74	35.82	0.08
480913105021026	29.694539	-98.082039	48	34.71	35.76	35.91	0.16	36.19	36.38	0.19
480913105021009	29.695656	-98.077649	501	34.70	35.71	35.86	0.15	36.13	36.30	0.18
480913105021021	29.69642	-98.083012	304	34.57	35.59	35.68	0.10	36.01	36.14	0.13
480913105021015	29.693817	-98.077109	43	34.90	35.92	36.12	0.20	36.35	36.57	0.23
480913106122034	29.858244	-98.176012	2	28.79	29.70	29.16	-0.55	37.57	38.82	1.25
480913106122032	29.862258	-98.175578	42	28.53	29.45	28.89	-0.57	37.68	37.59	-0.09
480913106122036	29.859197	-98.175469	17	28.72	29.63	29.09	-0.55	37.75	38.01	0.26
480913106122040	29.860149	-98.175331	14	28.65	29.56	29.01	-0.56	37.84	37.76	-0.08
480913106122046	29.863502	-98.174727	11	28.45	29.36	28.80	-0.57	38.29	38.21	-0.08
480913106142005	29.847643	-98.174309	4	30.92	31.72	31.49	-0.23	39.51	39.69	0.18
480913106111011	29.889303	-98.17248	17	29.04	29.83	29.55	-0.27	37.98	37.73	-0.25
480913106111016	29.879941	-98.170882	91	28.70	29.51	29.15	-0.37	37.65	37.58	-0.07
480913106142001	29.848291	-98.165283	45	30.46	31.27	30.98	-0.29	42.38	42.34	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106141004	29.851871	-98.166113	3	29.05	29.96	29.48	-0.48	42.04	42.01	-0.03
480913106111010	29.885107	-98.166483	37	27.07	27.98	27.55	-0.43	38.38	38.33	-0.05
482090108102023	29.965209	-98.161107	48	22.92	24.05	23.47	-0.58	24.52	23.93	-0.59
480913106112016	29.897045	-98.147889	20	26.01	26.95	26.65	-0.30	39.45	39.34	-0.10
480913106141001	29.865165	-98.159671	67	27.83	28.79	28.29	-0.50	42.12	42.10	-0.02
480913106141006	29.857709	-98.160823	9	28.49	29.42	28.94	-0.48	42.40	42.38	-0.02
480913106112014	29.919311	-98.149681	70	23.97	25.05	24.70	-0.35	38.78	38.72	-0.06
480913106112017	29.871135	-98.134633	540	26.87	27.86	27.51	-0.35	36.30	36.24	-0.06
482090108102024	29.963254	-98.156936	23	22.88	24.00	23.44	-0.56	24.45	23.88	-0.57
480913106112020	29.85342	-98.124881	40	27.85	28.95	29.17	0.22	33.51	33.61	0.10
482090106032016	29.926337	-98.133619	60	23.67	24.68	24.42	-0.26	35.63	35.62	-0.01
482090108101031	29.973932	-98.131632	37	21.77	22.88	22.42	-0.45	23.30	22.82	-0.48
482090106032012	29.925959	-98.101356	273	23.53	24.51	24.37	-0.14	24.91	24.76	-0.15
480913109033000	29.904701	-98.116389	62	24.90	25.87	25.69	-0.18	32.74	32.70	-0.04
480913109033001	29.864153	-98.083698	287	27.32	28.35	29.24	0.89	28.84	29.74	0.90
480913106112018	29.859829	-98.113107	38	27.65	28.66	28.87	0.21	29.13	29.35	0.22
482090108102014	29.969557	-98.115566	15	21.54	22.64	22.26	-0.38	23.01	22.62	-0.40
482090108102013	29.943154	-98.096095	19	22.68	23.66	23.51	-0.15	24.02	23.86	-0.17
482090108123026	29.947183	-98.086841	43	22.75	23.67	23.55	-0.12	24.01	23.88	-0.14
482090108123037	29.941642	-98.091254	1	22.83	23.78	23.65	-0.13	24.14	23.99	-0.15
482090108123024	29.960939	-98.090055	7	21.81	22.81	22.61	-0.20	23.13	22.92	-0.21
482090108123014	29.953008	-98.080211	3	22.40	23.33	23.21	-0.12	23.68	23.54	-0.14
480913109033009	29.855503	-98.069023	55	28.37	29.50	31.47	1.97	30.01	32.00	2.00
480913109032001	29.846195	-98.108243	116	28.69	29.81	31.06	1.25	30.31	31.58	1.27
480913106112025	29.84348	-98.151196	22	33.13	33.86	33.79	-0.06	43.34	43.31	-0.02
480913106112024	29.84699	-98.150037	193	32.76	33.50	33.40	-0.10	43.06	43.04	-0.03
480913109033011	29.846645	-98.084066	69	29.30	30.38	32.49	2.11	30.86	32.99	2.13
480913109033008	29.848005	-98.090793	21	28.82	29.93	31.83	1.90	30.43	32.34	1.91
480913109033002	29.845535	-98.069241	42	29.82	30.94	33.39	2.45	31.44	33.90	2.46
480913109033019	29.845072	-98.0799	32	29.71	30.78	33.02	2.24	31.26	33.53	2.27
480913109032010	29.843477	-98.09139	42	29.34	30.45	32.56	2.11	31.37	33.61	2.24
480913109033004	29.841138	-98.074372	20	30.53	31.59	33.93	2.34	32.19	34.58	2.39
480913109032002	29.841421	-98.102664	112	29.24	30.36	32.18	1.82	30.86	32.71	1.85
480913109033005	29.857478	-98.071777	27	28.01	29.14	30.88	1.74	29.65	31.41	1.76
480913109033007	29.853202	-98.066285	45	28.75	29.89	32.14	2.25	30.40	32.66	2.26
480913109033006	29.852444	-98.077469	52	28.85	29.90	31.84	1.94	30.39	32.34	1.95
480913109033016	29.850241	-98.074844	39	29.10	30.18	32.32	2.15	30.68	32.84	2.16
482090108123035	29.942834	-98.08229	47	23.03	23.93	23.83	-0.10	24.28	24.16	-0.12
482090108102021	29.935571	-98.134207	15	23.36	24.36	24.06	-0.31	35.56	35.54	-0.02
482090106032010	29.924959	-98.078344	42	23.84	24.78	24.66	-0.12	25.19	25.05	-0.14
482090106032008	29.918179	-98.068448	38	23.54	24.56	24.36	-0.20	25.02	24.80	-0.22
482090106032028	29.897548	-98.08958	21	24.16	25.27	25.02	-0.25	25.76	25.49	-0.27
482090108101015	29.9737	-98.132959	81	21.81	22.93	22.46	-0.46	23.34	22.87	-0.48
482090108123047	29.936427	-98.075626	15	23.02	23.98	23.89	-0.10	24.38	24.27	-0.11
482090108123049	29.936245	-98.06985	76	22.87	23.86	23.78	-0.08	24.27	24.17	-0.10
482090106032007	29.915468	-98.071486	39	23.72	24.73	24.53	-0.20	25.18	24.96	-0.22
482090106032006	29.912879	-98.07294	16	23.84	24.84	24.63	-0.21	25.29	25.07	-0.22
482090108123046	29.932795	-98.070554	11	23.09	24.09	23.99	-0.10	24.51	24.40	-0.11
482090108123045	29.93542	-98.063835	12	22.86	23.88	23.81	-0.07	24.30	24.21	-0.09
482090108123023	29.954926	-98.088937	88	22.19	23.16	23.00	-0.16	23.50	23.33	-0.17
482090108123044	29.941955	-98.069485	36	22.49	23.49	23.41	-0.08	23.90	23.80	-0.10
482090108101018	29.973713	-98.130297	128	21.74	22.86	22.40	-0.45	23.27	22.80	-0.48

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108123013	29.965451	-98.0872	9	21.63	22.63	22.43	-0.20	22.95	22.74	-0.22
482090108123030	29.938954	-98.078559	13	23.04	23.97	23.87	-0.10	24.34	24.23	-0.11
482090108123015	29.955344	-98.071906	79	21.91	22.89	22.79	-0.11	23.26	23.14	-0.12
482090108123036	29.94374	-98.088756	14	22.81	23.75	23.62	-0.13	24.10	23.97	-0.14
482090108102020	29.973285	-98.106528	20	21.14	22.25	21.90	-0.36	22.62	22.24	-0.38
482090108102011	29.953404	-98.127736	201	22.33	23.40	23.04	-0.36	23.78	23.39	-0.38
481872105101033	29.662967	-98.060957	585	39.00	40.31	40.90	0.59	43.79	44.65	0.86
481872105091021	29.69038	-98.066705	249	35.75	36.70	37.04	0.34	38.26	38.45	0.19
481872105091000	29.700767	-98.059277	58	35.84	36.53	36.68	0.15	37.74	37.00	-0.74
481872105101020	29.683782	-98.065916	6	36.64	37.64	38.12	0.48	39.43	40.04	0.61
481872105101021	29.683397	-98.065116	11	36.76	37.75	38.24	0.49	39.58	40.20	0.62
481872105091018	29.693225	-98.066706	33	35.44	36.37	36.64	0.27	37.86	38.00	0.13
481872105091009	29.696915	-98.066107	38	35.19	36.05	36.24	0.19	36.56	36.63	0.08
481872105091016	29.694436	-98.064871	79	35.58	36.44	36.69	0.25	37.89	38.01	0.12
481872105101015	29.682311	-98.06526	11	36.80	37.82	38.34	0.52	39.73	40.39	0.67
481872105091011	29.696607	-98.064043	41	35.48	36.31	36.52	0.21	37.70	36.97	-0.73
481872105101016	29.680118	-98.064532	44	37.00	38.07	38.66	0.59	40.12	40.86	0.74
481872105091022	29.692366	-98.064328	56	35.87	36.74	37.04	0.30	38.25	38.40	0.15
481872105101022	29.679957	-98.062646	11	37.25	38.28	38.93	0.65	40.37	41.13	0.76
481872105101011	29.678114	-98.062628	40	37.39	38.45	39.07	0.62	40.64	41.41	0.77
481872105091025	29.683885	-98.061265	14	37.53	38.37	38.90	0.53	40.14	40.74	0.60
481872105101014	29.676345	-98.060589	12	37.82	38.86	39.36	0.50	41.14	41.85	0.71
481872105101026	29.676667	-98.06015	12	37.85	38.88	39.37	0.49	41.14	41.82	0.69
481872105101028	29.674382	-98.059123	4	38.02	39.10	39.68	0.58	41.63	42.30	0.67
481872105101029	29.668367	-98.054949	6	38.89	40.01	40.63	0.62	43.38	44.04	0.66
481872105081043	29.709619	-98.053244	22	42.05	42.27	42.28	0.01	42.39	42.41	0.02
481872105103012	29.650966	-98.055188	51	41.23	42.42	42.64	0.22	47.83	47.85	0.02
481872105092001	29.683425	-98.045324	7	46.07	46.26	46.36	0.10	46.84	46.98	0.14
481872105103009	29.652168	-98.053473	35	41.24	42.40	42.64	0.23	47.83	47.88	0.04
481872105103013	29.658168	-98.053617	29	40.43	41.68	42.01	0.33	46.00	46.51	0.51
481872105103010	29.652876	-98.052716	36	41.24	42.38	42.64	0.25	47.79	47.88	0.08
481872105103008	29.653519	-98.051889	43	41.23	42.37	42.62	0.25	47.73	47.83	0.10
481872105103014	29.654204	-98.051073	43	41.23	42.36	42.63	0.27	47.67	47.78	0.11
481872105103007	29.654849	-98.050259	31	41.25	42.35	42.64	0.29	47.66	47.78	0.13
481872105103001	29.662002	-98.050616	2	40.38	41.58	41.92	0.33	45.60	46.09	0.50
481872105103002	29.661155	-98.050025	4	40.60	41.73	42.03	0.31	45.84	46.32	0.48
481872105103005	29.658399	-98.048104	7	41.16	42.19	42.52	0.33	47.02	47.18	0.16
481872105092033	29.661442	-98.048346	16	40.92	41.92	42.31	0.39	46.07	46.49	0.42
481872105092028	29.664788	-98.048883	26	40.56	41.51	41.98	0.47	45.28	45.74	0.45
481872105092025	29.66873	-98.0473	59	40.98	41.73	42.20	0.46	44.91	45.26	0.35
481872105092037	29.656338	-98.045165	15	41.72	42.70	43.01	0.31	48.13	48.20	0.07
481872105092024	29.669325	-98.046597	71	41.39	42.10	42.50	0.40	45.05	45.38	0.33
481872105103016	29.652442	-98.044089	12	42.22	43.20	43.34	0.14	49.65	49.38	-0.28
481872105092020	29.669891	-98.04592	65	41.83	42.47	42.84	0.37	45.20	45.51	0.31
481872105092032	29.666387	-98.045971	39	41.44	42.24	42.63	0.39	45.59	45.96	0.37
481872105092034	29.669331	-98.044916	60	42.16	42.90	43.13	0.24	45.54	45.84	0.30
481872105092019	29.670437	-98.045263	52	42.25	42.81	43.18	0.38	45.36	45.65	0.30
481872105092008	29.678176	-98.034309	52	41.04	41.57	42.03	0.46	44.10	44.48	0.37
481872105092013	29.671553	-98.043918	46	42.77	43.39	43.60	0.21	45.57	45.83	0.27
481872105092004	29.650317	-98.041091	21	42.63	43.60	43.70	0.10	50.81	50.49	-0.32
481872105092030	29.671523	-98.040522	37	41.35	42.17	42.45	0.28	45.13	45.43	0.30
481872105092016	29.672732	-98.038133	126	41.14	41.89	42.26	0.37	44.95	45.24	0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872105092035	29.670542	-98.039381	161	41.21	41.93	42.35	0.42	45.25	45.57	0.32
481872105092029	29.668993	-98.038119	97	40.91	41.70	42.12	0.43	45.49	45.82	0.33
481872105092015	29.674011	-98.038256	69	41.36	42.11	42.39	0.28	44.82	45.09	0.27
481872105092011	29.675541	-98.03644	103	41.29	42.01	42.30	0.29	44.59	44.89	0.30
481872105092010	29.673764	-98.03619	177	41.08	41.72	42.19	0.47	44.82	45.10	0.28
481872105092021	29.671778	-98.035573	119	40.71	41.45	41.96	0.51	45.09	45.40	0.31
480913109042056	29.718396	-98.053922	290	54.18	54.34	54.34	0.00	54.43	54.43	0.00
480913109042064	29.712973	-98.063229	4	37.50	37.90	37.84	-0.06	38.09	38.04	-0.05
480913109042052	29.722138	-98.065757	458	41.94	42.17	42.13	-0.04	42.30	42.26	-0.04
480913109042055	29.715031	-98.059712	16	40.88	41.13	41.11	-0.02	41.27	41.25	-0.02
480913109042062	29.725759	-98.056037	11	44.19	44.35	44.33	-0.02	44.45	44.42	-0.03
481872105092009	29.671386	-98.047153	486	41.46	42.08	42.49	0.41	44.63	45.04	0.41
481872105103011	29.651546	-98.054312	40	41.25	42.42	42.64	0.22	47.90	47.92	0.02
481872105081037	29.715867	-98.04638	5	50.79	50.92	50.92	0.00	51.02	51.02	0.00
481872105101030	29.668858	-98.054625	16	38.90	40.00	40.62	0.62	43.34	43.99	0.65
481872105092026	29.675246	-98.054867	378	38.67	39.59	40.13	0.54	42.15	42.71	0.56
481872105092031	29.665546	-98.043821	31	41.92	42.65	42.96	0.31	46.04	46.41	0.37
481872105092012	29.673356	-98.033526	113	40.79	41.47	41.94	0.46	44.94	45.24	0.30
481872105092022	29.672586	-98.034577	46	40.77	41.48	41.94	0.45	45.02	45.32	0.31
481872105092040	29.672573	-98.03703	67	41.02	41.70	42.17	0.47	44.97	45.27	0.30
481872105092041	29.67417	-98.034972	47	40.85	41.60	42.00	0.40	44.79	45.07	0.29
481872105092017	29.665157	-98.049283	5	40.33	41.42	41.81	0.39	45.15	45.60	0.45
481872105081044	29.707456	-98.057078	12	37.89	38.29	38.32	0.03	38.49	38.53	0.04
481872105092000	29.691089	-98.019675	19	42.62	42.94	42.94	0.00	44.13	44.06	-0.07
481872105091023	29.688495	-98.05581	487	38.50	39.09	39.72	0.63	40.49	40.88	0.39
481872105092027	29.671196	-98.041382	509	41.59	42.39	42.67	0.28	45.24	45.53	0.30
480559607022059	29.676374	-97.648788	9	21.91	22.39	22.77	0.38	43.40	40.92	-2.48
480559607022060	29.676509	-97.650165	8	21.94	22.43	22.80	0.37	43.39	40.89	-2.50
480559607022061	29.676645	-97.651537	29	21.98	22.46	22.82	0.36	43.37	40.86	-2.51
480559607022055	29.678754	-97.65248	7	21.89	22.39	22.70	0.31	42.84	40.27	-2.57
480559607022052	29.678997	-97.649843	9	21.81	22.29	22.63	0.34	42.74	40.20	-2.54
480559607022043	29.679264	-97.652594	13	21.87	22.36	22.67	0.31	42.70	40.16	-2.54
480559607022044	29.679404	-97.653973	50	21.90	22.40	22.69	0.29	42.69	40.15	-2.54
480559607022045	29.679539	-97.655346	24	21.93	22.44	22.72	0.28	42.67	40.13	-2.54
480559607022021	29.6799	-97.653905	1	21.87	22.37	22.66	0.29	42.54	40.04	-2.50
480559607022040	29.680121	-97.651093	17	21.78	22.27	22.57	0.30	42.43	39.96	-2.47
480559607022022	29.680396	-97.653844	8	21.84	22.34	22.62	0.28	42.39	39.92	-2.46
480559607022006	29.681534	-97.653699	11	21.76	22.26	22.53	0.27	42.02	39.65	-2.37
480559607013028	29.681778	-97.649484	14	21.63	22.12	22.41	0.29	41.88	39.56	-2.32
480559607013021	29.682297	-97.652208	4	21.67	22.17	22.43	0.26	41.74	39.45	-2.29
480559607013022	29.682432	-97.653589	2	21.70	22.20	22.45	0.25	41.72	39.43	-2.29
480559607012024	29.682568	-97.654982	29	21.73	22.24	22.47	0.23	41.69	39.40	-2.29
480559607013018	29.682773	-97.649352	11	21.56	22.04	22.32	0.28	41.54	39.31	-2.23
480559607013019	29.682908	-97.650734	13	21.59	22.08	22.34	0.26	41.52	39.28	-2.24
480559607013020	29.68304	-97.652115	20	21.62	22.11	22.36	0.25	41.49	39.26	-2.23
480559607013013	29.683258	-97.649297	12	21.52	22.02	22.28	0.27	41.38	39.18	-2.20
480559607012025	29.683433	-97.654877	6	21.67	22.18	22.40	0.22	41.40	39.17	-2.23
480559607013014	29.683397	-97.650673	1	21.55	22.04	22.30	0.26	41.35	39.15	-2.21
480559607013015	29.683531	-97.652061	10	21.58	22.07	22.32	0.25	41.33	39.12	-2.21
480559607013008	29.683749	-97.64923	2	21.48	21.98	22.23	0.26	41.22	39.04	-2.18
480559607011068	29.683889	-97.650621	12	21.51	22.01	22.25	0.25	41.20	39.01	-2.19
480559607013017	29.684344	-97.653181	5	21.54	22.05	22.27	0.22	41.09	38.90	-2.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559607013007	29.684202	-97.649182	9	21.44	21.94	22.18	0.25	41.08	38.91	-2.17
480559607012019	29.685015	-97.654418	21	21.52	22.03	22.23	0.20	40.89	38.71	-2.18
480559607011064	29.684939	-97.651188	11	21.43	21.94	22.16	0.23	40.87	38.71	-2.16
480559607011065	29.685063	-97.652509	24	21.46	21.97	22.18	0.22	40.85	38.68	-2.17
480559607011063	29.6857	-97.652089	24	21.39	21.91	22.10	0.20	40.64	38.48	-2.16
480559607012018	29.68591	-97.654266	45	21.44	21.96	22.14	0.19	40.60	38.43	-2.17
480559607011061	29.686131	-97.649655	9	21.29	21.79	22.01	0.22	40.47	38.32	-2.15
480559607011056	29.686349	-97.651985	8	21.33	21.84	22.03	0.20	40.43	38.27	-2.16
480559607012017	29.68654	-97.654152	26	21.38	21.90	22.07	0.18	40.40	38.23	-2.17
480559607011039	29.687885	-97.651935	14	21.19	21.70	21.87	0.17	39.90	37.73	-2.17
480559607011040	29.688329	-97.650525	5	21.11	21.62	21.79	0.17	39.75	37.54	-2.20
480559607011036	29.690245	-97.65426	11	21.02	21.55	21.66	0.11	39.24	36.93	-2.31
480559607011059	29.690637	-97.65425	13	20.98	21.52	21.62	0.10	39.12	36.83	-2.29
480559607011057	29.691149	-97.653266	12	20.89	21.43	21.53	0.10	38.96	36.69	-2.28
480559607011032	29.692441	-97.653976	48	20.78	21.33	21.39	0.06	38.57	36.41	-2.16
480559607011058	29.691197	-97.653751	14	20.91	21.44	21.54	0.10	38.96	36.68	-2.28
480559607011042	29.688149	-97.649093	19	21.09	21.59	21.78	0.19	39.78	37.59	-2.18
480559607011028	29.68973	-97.652332	4	21.02	21.54	21.67	0.13	39.36	37.05	-2.31
480559607012026	29.684114	-97.654803	29	21.61	22.12	22.33	0.21	41.18	38.98	-2.20
480913108014007	29.654882	-98.315575	24	40.19	41.31	42.97	1.67	48.39	52.49	4.10
480913108014001	29.684349	-98.31515	276	41.48	42.54	43.58	1.04	49.88	52.58	2.70
480913108011001	29.703554	-98.334828	372	41.20	42.57	43.46	0.89	46.69	52.15	5.46
480913108014002	29.662371	-98.310565	15	42.16	43.04	40.19	-2.85	51.23	52.41	1.18
480913108014004	29.67526	-98.296239	244	41.44	42.19	40.39	-1.79	52.84	52.87	0.03
480913108013008	29.710023	-98.290616	198	43.69	44.47	44.14	-0.33	54.64	54.27	-0.37
480913108013013	29.69443	-98.284978	49	42.62	43.21	43.17	-0.05	53.84	53.52	-0.32
480913108013020	29.70359	-98.280287	125	45.72	46.34	45.87	-0.46	56.36	55.96	-0.40
480913108013023	29.701346	-98.281653	42	44.82	45.47	45.15	-0.32	55.66	55.29	-0.37
480913108013022	29.701886	-98.285413	24	43.08	43.83	43.64	-0.19	54.23	53.82	-0.41
480913108013011	29.703672	-98.28843	58	42.58	43.38	43.11	-0.26	53.69	53.26	-0.43
480913108013012	29.707314	-98.287558	87	43.50	44.25	43.98	-0.27	54.52	54.11	-0.41
480913108013016	29.711494	-98.298224	78	42.86	43.68	43.40	-0.28	53.92	53.51	-0.41
480913107072002	29.756493	-98.299794	236	38.52	39.69	40.68	0.99	49.63	46.57	-3.06
480913108014003	29.715933	-98.306085	24	43.33	44.07	44.61	0.54	54.82	54.38	-0.43
480913108011000	29.727109	-98.345179	3	43.40	44.54	46.27	1.73	52.50	56.25	3.75
480913108014000	29.717584	-98.30341	33	44.43	45.17	45.26	0.08	55.63	55.36	-0.27
480913107081013	29.733806	-98.366963	12	43.11	44.25	47.03	2.78	51.37	56.09	4.72
480913107082031	29.738384	-98.374953	6	43.42	44.54	46.95	2.41	51.69	55.50	3.82
480913107082029	29.745445	-98.392297	4	43.60	44.70	46.04	1.34	51.88	54.15	2.27
480913107082037	29.747124	-98.378735	3	44.53	45.50	46.08	0.58	53.66	54.54	0.87
480913107082008	29.746387	-98.381543	52	44.13	45.16	46.03	0.87	52.97	54.32	1.36
480913107082011	29.754325	-98.392587	116	44.53	45.48	44.87	-0.61	53.66	52.45	-1.21
480913107082020	29.751116	-98.385492	66	44.66	45.61	45.41	-0.20	53.80	53.49	-0.32
480913107031057	29.752262	-98.420792	149	42.86	43.79	44.62	0.83	50.42	52.22	1.80
480913107031049	29.752785	-98.401317	30	43.75	44.75	44.69	-0.07	52.59	52.40	-0.19
480913107082019	29.752783	-98.385606	54	44.79	45.73	45.20	-0.52	54.00	53.19	-0.81
480913107031051	29.754525	-98.39953	49	44.09	45.06	44.45	-0.61	53.12	52.04	-1.08
480913107082010	29.754499	-98.387004	101	44.60	45.54	44.83	-0.71	53.73	52.56	-1.17
480913107082005	29.756155	-98.386022	81	44.79	45.72	44.83	-0.88	54.05	52.47	-1.58
480913107031048	29.75618	-98.399653	55	44.20	45.16	44.18	-0.98	53.30	51.57	-1.73
480913107081012	29.760359	-98.38771	92	44.41	45.38	44.39	-0.99	53.48	51.75	-1.73
480913107082000	29.760901	-98.367978	45	43.33	44.36	43.43	-0.93	52.12	51.59	-0.53

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913107031052	29.759717	-98.394081	24	44.48	45.42	44.18	-1.24	53.55	51.23	-2.32
480913107072003	29.769776	-98.295557	5	35.89	37.33	38.20	0.87	48.13	41.91	-6.22
480913107081008	29.772008	-98.317313	17	37.48	39.19	38.48	-0.71	49.21	42.99	-6.22
480913107031021	29.772674	-98.422364	510	42.97	43.95	42.27	-1.68	52.14	46.73	-5.41
480913107081014	29.775415	-98.360863	35	41.25	42.56	41.49	-1.07	47.05	49.22	2.16
480913107031027	29.772734	-98.40991	74	42.91	44.01	42.81	-1.20	51.37	47.89	-3.47
480913109013020	29.791469	-98.306507	269	36.49	37.88	36.61	-1.27	47.13	38.50	-8.62
480913107081002	29.797811	-98.350245	66	39.50	40.95	40.00	-0.95	43.04	44.27	1.23
480913107031014	29.783087	-98.422193	257	41.27	42.43	41.79	-0.65	49.23	45.26	-3.97
480913107031015	29.782222	-98.420046	20	41.57	42.74	42.06	-0.68	49.46	45.97	-3.49
480913107031012	29.787499	-98.401863	134	41.88	43.22	43.28	0.06	47.27	49.21	1.94
480913107051010	29.792982	-98.42466	3	39.92	41.18	41.62	0.44	46.81	45.30	-1.52
480913109013019	29.801025	-98.320247	13	37.10	38.53	37.02	-1.51	47.52	38.41	-9.11
480913107081003	29.797308	-98.344542	44	39.10	40.55	39.43	-1.12	43.99	43.25	-0.74
480913107031007	29.796566	-98.411972	15	40.46	42.01	42.79	0.79	45.77	48.08	2.31
480913109013006	29.800189	-98.277195	65	34.54	35.76	34.24	-1.52	47.26	34.79	-12.47
480913107081001	29.802995	-98.338927	9	38.47	39.91	38.66	-1.25	45.20	40.88	-4.32
480913107033022	29.798919	-98.398734	17	41.33	42.74	43.39	0.64	45.43	49.79	4.36
480913107033024	29.802055	-98.405846	191	40.87	42.30	43.22	0.93	45.05	49.03	3.98
480913109013017	29.806948	-98.280633	20	34.00	35.37	33.78	-1.59	47.14	34.38	-12.76
480913107081000	29.808355	-98.339113	10	38.34	39.78	38.52	-1.26	45.11	40.10	-5.01
480913109013007	29.810148	-98.284382	18	34.08	35.45	33.87	-1.58	47.07	34.47	-12.60
480913107032013	29.81215	-98.364104	33	40.22	41.67	41.01	-0.66	42.89	44.92	2.02
480913107022010	29.810565	-98.428002	51	38.21	39.65	41.45	1.80	42.82	45.48	2.66
480913107082028	29.741176	-98.380285	14	43.64	44.75	46.78	2.04	52.04	55.29	3.25
480913107033015	29.804772	-98.400143	118	41.16	42.58	43.32	0.74	44.75	49.76	5.01
480913107031038	29.758799	-98.418974	390	43.32	44.20	43.41	-0.78	52.06	50.33	-1.73
480913107033014	29.801802	-98.400932	64	41.15	42.57	43.32	0.75	44.98	49.42	4.44
480913107031050	29.756426	-98.395635	59	44.30	45.27	44.36	-0.91	53.39	51.59	-1.80
480913107031024	29.771026	-98.419649	42	42.85	43.86	42.35	-1.50	51.83	47.04	-4.79
480913108011005	29.710875	-98.337059	22	41.44	42.73	43.93	1.20	47.63	52.83	5.20
480913108011007	29.664067	-98.319132	30	40.48	41.68	42.89	1.20	47.41	52.16	4.75
480913107031001	29.791615	-98.357565	14	40.17	41.63	40.93	-0.70	43.89	46.27	2.39
480913107031005	29.797716	-98.387656	57	41.58	43.02	43.27	0.26	45.16	49.69	4.53
480913107033019	29.806506	-98.41368	110	39.93	41.36	42.67	1.31	44.20	48.42	4.22
480913107031009	29.794454	-98.418213	21	40.24	41.56	42.18	0.61	46.31	46.76	0.45
480913107051002	29.796621	-98.427622	12	39.16	40.53	41.29	0.76	45.91	44.55	-1.36
480913107031011	29.784234	-98.396165	110	42.19	43.53	43.39	-0.14	47.64	49.67	2.03
480913107031068	29.782864	-98.39817	34	42.24	43.57	43.37	-0.20	48.00	49.52	1.52
480913107031055	29.747236	-98.428121	21	41.44	42.49	44.41	1.92	48.19	52.57	4.38
480913107081015	29.733623	-98.351791	21	43.89	44.87	46.68	1.81	53.19	56.42	3.22
480913107082007	29.759566	-98.383981	67	44.47	45.42	44.60	-0.82	53.59	52.18	-1.41
480913107082002	29.755136	-98.37503	63	44.55	45.48	44.74	-0.74	53.86	52.89	-0.98
480913107031047	29.757859	-98.399656	58	44.28	45.25	43.95	-1.30	53.45	51.12	-2.33
480913107031056	29.752942	-98.422553	202	42.88	43.79	44.54	0.75	50.48	52.20	1.72
480913107031046	29.759941	-98.391978	122	44.40	45.36	44.31	-1.06	53.49	51.39	-2.10
480913107082004	29.752895	-98.379871	57	45.01	45.92	45.42	-0.51	54.37	53.58	-0.80
480913107082003	29.752786	-98.378624	29	44.98	45.89	45.39	-0.50	54.35	53.60	-0.75
480913107031023	29.773147	-98.417564	46	42.69	43.74	42.41	-1.33	51.47	46.91	-4.56
480913107031031	29.768131	-98.403164	41	43.56	44.62	43.18	-1.44	52.34	49.15	-3.19
480913108011003	29.703974	-98.328667	45	41.06	42.39	43.69	1.30	48.16	52.62	4.46
480913107031026	29.762632	-98.403672	668	44.15	45.12	43.44	-1.68	53.34	50.03	-3.32

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913107081004	29.786045	-98.340076	76	39.12	40.57	39.40	-1.17	45.56	44.24	-1.32
480913107031062	29.740545	-98.42568	248	41.01	42.16	44.19	2.03	46.81	52.10	5.28
480913107082033	29.749019	-98.3691	47	45.12	46.01	45.59	-0.43	54.66	54.35	-0.31
480913107082026	29.732568	-98.373684	177	42.76	44.00	46.43	2.42	50.11	55.19	5.08
481872102001016	29.590262	-97.965361	47	31.27	32.65	32.33	-0.33	39.63	39.60	-0.03
481872101001021	29.589782	-97.959772	98	31.11	32.49	32.12	-0.38	39.29	39.25	-0.05
481872101001020	29.589802	-97.956643	70	31.06	32.45	32.05	-0.41	39.09	39.04	-0.06
481872101001017	29.590824	-97.959789	99	31.27	32.65	32.29	-0.37	39.24	39.19	-0.04
481872101001016	29.590839	-97.956686	76	31.22	32.61	32.23	-0.39	39.05	38.99	-0.05
481872101001018	29.590818	-97.963228	54	31.32	32.70	32.37	-0.34	39.46	39.42	-0.04
481872101001019	29.591863	-97.963261	89	31.48	32.87	32.54	-0.33	39.38	39.35	-0.04
481872101001014	29.591889	-97.959833	137	31.43	32.82	32.47	-0.35	39.18	39.13	-0.05
481872101001015	29.591911	-97.956719	76	31.39	32.78	32.41	-0.38	39.00	38.95	-0.06
481872101001009	29.592918	-97.953546	22	31.50	32.89	32.50	-0.39	38.78	38.72	-0.07
481872101001011	29.592953	-97.959856	86	31.60	32.99	32.65	-0.34	39.13	39.08	-0.04
481872109021019	29.597049	-97.935511	10	31.90	33.29	32.87	-0.42	38.08	37.97	-0.11
481872101001005	29.596296	-97.959896	32	32.12	33.51	33.22	-0.29	39.02	38.97	-0.04
481872105112007	29.603223	-97.944398	116	32.98	34.39	34.12	-0.27	39.10	39.10	0.00
481872105112028	29.60194	-97.932616	9	32.66	34.06	33.70	-0.36	38.57	38.51	-0.06
481872105121011	29.603566	-97.960611	34	33.23	34.64	34.48	-0.16	39.66	39.71	0.05
481872105112010	29.606336	-97.941505	44	33.46	34.86	34.64	-0.22	39.51	39.51	0.00
481872105112009	29.606334	-97.946148	68	33.51	34.92	34.71	-0.21	39.62	39.63	0.01
481872105112012	29.606666	-97.938539	5	33.48	34.88	34.64	-0.24	39.49	39.48	-0.01
481872105112008	29.607018	-97.946795	19	33.63	35.04	34.85	-0.19	39.73	39.75	0.02
481872105112019	29.606984	-97.941872	23	33.58	34.98	34.76	-0.22	39.62	39.62	0.00
481872105112013	29.607381	-97.938838	27	33.61	35.01	34.78	-0.23	39.50	39.50	0.00
481872105112005	29.612362	-97.938332	19	34.45	35.84	35.68	-0.16	40.03	40.10	0.07
481872105112015	29.609367	-97.949157	7	34.04	35.45	35.30	-0.15	40.12	40.15	0.03
481872105121010	29.610471	-97.964138	23	34.39	35.81	35.78	-0.03	40.62	40.72	0.11
481872105112016	29.614725	-97.951068	69	34.95	36.36	36.30	-0.06	40.95	41.10	0.15
481872105112017	29.614327	-97.96135	11	34.99	36.41	36.42	0.01	41.43	41.61	0.18
481872105111016	29.620564	-97.925613	14	35.48	36.89	36.74	-0.15	42.21	42.50	0.29
481872105112001	29.624953	-97.932169	28	36.31	38.19	38.18	0.00	43.63	44.00	0.37
481872105112002	29.622576	-97.942698	259	36.08	37.96	37.99	0.02	43.01	43.46	0.45
481872105112003	29.623643	-97.954801	17	36.59	38.37	38.55	0.18	43.59	44.06	0.47
481872105113016	29.637749	-97.933094	11	39.69	40.79	40.98	0.19	47.81	48.16	0.35
481872105113017	29.637187	-97.952233	74	39.92	41.03	41.26	0.23	47.95	48.34	0.39
481872105113022	29.636281	-97.964597	73	39.99	41.10	41.43	0.33	47.89	48.38	0.50
481872105113023	29.642513	-97.964605	10	41.44	42.42	42.79	0.37	50.12	50.51	0.39
481872105113018	29.650529	-97.962339	10	42.69	43.56	43.91	0.35	51.97	52.08	0.11
481872101001013	29.594478	-97.964003	22	31.90	33.28	33.00	-0.28	39.24	39.21	-0.03
481872101001012	29.592923	-97.963279	55	31.65	33.03	32.72	-0.31	39.33	39.29	-0.04
481872101001010	29.592977	-97.956744	55	31.56	32.94	32.58	-0.36	38.95	38.90	-0.05
481872101001006	29.596185	-97.953224	17	32.00	33.39	33.06	-0.33	38.70	38.64	-0.06
481872109021032	29.593547	-97.93441	12	31.35	32.74	32.26	-0.49	37.89	37.77	-0.13
481872105112004	29.624272	-97.964887	12	37.27	38.72	38.88	0.16	43.93	44.43	0.50
481872105132003	29.593613	-98.02717	14	33.45	35.71	35.61	-0.11	44.54	44.69	0.16
481872105131028	29.592554	-98.03455	22	34.86	36.07	36.09	0.02	45.51	45.78	0.27
481872106061024	29.598503	-98.043515	5	37.69	38.70	38.90	0.21	47.42	47.86	0.44
481872105131020	29.597386	-98.033277	46	34.41	35.77	36.36	0.59	45.40	45.69	0.30
481872105131017	29.601149	-98.027178	35	34.68	36.05	36.04	-0.01	44.71	45.07	0.36
481872105131018	29.601483	-98.025621	16	34.66	36.03	36.01	-0.02	44.49	44.87	0.38

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106061021	29.594876	-98.051974	30	38.44	39.56	39.79	0.23	48.71	49.13	0.42
481872106063006	29.603006	-98.037343	17	37.69	38.74	38.99	0.25	46.82	47.34	0.52
481872106061023	29.600453	-98.047576	42	38.78	39.74	40.11	0.37	48.66	49.23	0.58
481872106061013	29.600579	-98.073566	18	45.00	45.64	45.73	0.09	55.17	55.24	0.07
481872105131015	29.602428	-98.027939	232	34.94	36.30	37.24	0.93	44.99	45.34	0.35
481872106063001	29.606009	-98.041131	63	39.03	40.02	40.37	0.35	48.35	48.93	0.57
481872106063010	29.607699	-98.031914	22	37.89	38.99	39.29	0.30	46.49	47.05	0.57
481872106061022	29.605656	-98.050894	80	41.06	41.92	42.42	0.50	51.05	51.59	0.54
481872106063011	29.610117	-98.035303	32	39.02	40.05	40.34	0.29	47.89	48.45	0.56
481872106063009	29.605741	-98.031726	174	37.21	38.37	38.75	0.38	46.00	46.50	0.50
481872106063016	29.610804	-98.031307	39	38.52	39.60	39.92	0.31	47.07	47.67	0.60
481872106063018	29.611822	-98.033382	22	39.07	40.12	40.43	0.31	47.78	48.38	0.60
481872105131012	29.611111	-98.026341	57	37.73	38.90	39.28	0.38	45.90	46.47	0.57
481872106062005	29.612825	-98.035784	65	39.66	40.67	41.10	0.43	48.57	49.29	0.72
481872106063013	29.611748	-98.031234	145	38.72	39.80	40.11	0.31	47.28	47.88	0.60
481872106062004	29.615683	-98.032569	99	39.74	40.78	41.25	0.47	48.49	49.25	0.77
481872106062003	29.619397	-98.033714	15	40.94	41.91	42.36	0.45	49.95	50.58	0.63
481872105131007	29.620888	-98.038525	12	42.23	43.12	43.65	0.53	51.53	52.21	0.68
481872106062002	29.620695	-98.031871	37	40.92	41.91	42.37	0.46	49.85	50.50	0.65
481872105131004	29.621208	-98.038702	12	42.38	43.26	43.78	0.52	51.70	52.35	0.65
481872105131030	29.621559	-98.038843	14	42.54	43.41	43.91	0.50	51.90	52.51	0.61
481872106061006	29.622095	-98.057864	12	44.83	45.59	45.37	-0.22	54.37	54.07	-0.30
481872105131002	29.622068	-98.036532	10	42.11	43.01	43.57	0.56	51.34	52.05	0.71
481872106062001	29.61501	-98.041168	520	41.32	42.22	42.71	0.48	50.66	51.32	0.66
481872105131006	29.625028	-98.026286	8	40.95	41.97	42.48	0.51	49.62	50.34	0.72
481872106061011	29.624724	-98.083201	24	41.48	42.74	42.70	-0.04	48.14	47.99	-0.14
481872106061007	29.624861	-98.053156	26	44.94	45.70	45.56	-0.15	54.45	54.24	-0.21
481872106061003	29.630221	-98.055787	22	43.93	44.81	44.60	-0.21	52.98	52.62	-0.36
481872106061008	29.622797	-98.055222	98	44.77	45.53	45.41	-0.12	54.30	54.12	-0.17
481872105131000	29.623259	-98.025769	187	40.43	41.48	42.03	0.55	48.94	49.76	0.82
481872105102000	29.626668	-98.040364	828	43.82	44.63	45.00	0.37	53.21	53.62	0.41
481872106061009	29.636837	-98.049525	35	43.76	44.67	44.48	-0.19	52.61	52.24	-0.37
481872106061002	29.63769	-98.050623	21	43.44	44.39	44.18	-0.21	52.11	51.68	-0.43
481872105103025	29.632279	-98.040346	289	44.55	45.34	45.48	0.14	53.89	54.00	0.11
481872106061010	29.616747	-98.073675	273	43.27	44.17	43.88	-0.29	52.52	52.02	-0.50
481872106061005	29.629033	-98.0541	310	44.31	45.15	44.90	-0.25	53.56	53.18	-0.38
481872106081033	29.633768	-98.081385	258	41.25	42.69	42.61	-0.09	46.71	47.11	0.40
481872106081032	29.64009	-98.078536	70	40.81	42.46	42.32	-0.13	46.33	46.89	0.56
481872106061001	29.634655	-98.060007	311	42.64	43.70	43.61	-0.09	50.79	50.54	-0.25
481872106081031	29.640813	-98.078877	144	40.79	42.43	42.30	-0.13	46.27	46.83	0.56
481872105103019	29.639806	-98.041443	27	44.12	44.98	44.91	-0.06	53.14	52.91	-0.23
481872106083020	29.648138	-98.069251	7	40.34	42.00	42.05	0.05	46.44	46.82	0.38
481872105103022	29.643799	-98.053476	78	42.23	43.32	43.32	-0.01	49.98	49.70	-0.29
481872105103006	29.651798	-98.050474	622	41.53	42.64	42.87	0.23	48.52	48.49	-0.02
481872105092023	29.670992	-98.044588	60	42.61	43.14	43.47	0.33	45.51	45.79	0.28
481872105092003	29.658202	-98.029432	260	42.11	43.04	43.34	0.31	50.11	49.93	-0.18
481872105131008	29.622128	-98.037929	20	42.43	43.30	43.81	0.51	51.70	52.34	0.64
481872105131001	29.622616	-98.036873	34	42.45	43.33	43.86	0.53	51.77	52.40	0.63
481872106063014	29.61003	-98.039631	27	39.83	40.80	41.22	0.42	49.09	49.73	0.64
481872106063015	29.610151	-98.041492	27	40.28	41.21	41.60	0.39	49.67	50.23	0.56
481872105131023	29.59181	-98.03642	10	34.95	36.14	36.04	-0.11	45.89	46.13	0.25
481872106063012	29.609522	-98.034384	52	38.73	39.78	40.06	0.28	47.54	48.06	0.52

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106063004	29.606913	-98.043343	26	39.72	40.66	41.06	0.39	49.17	49.76	0.60
481872106063005	29.605116	-98.039135	54	38.52	39.54	39.77	0.23	47.76	48.19	0.43
481872106063007	29.60377	-98.037551	26	37.94	38.99	39.23	0.24	47.07	47.57	0.50
481872106061032	29.589449	-98.045552	39	36.48	37.65	37.96	0.32	47.34	47.52	0.18
481872106083016	29.644485	-98.064907	196	41.30	42.56	42.69	0.12	47.65	47.71	0.06
481872106083019	29.655278	-98.07616	155	39.65	41.07	41.48	0.41	44.03	45.13	1.10
481872106063008	29.608383	-98.033325	62	38.29	39.36	39.65	0.29	46.99	47.53	0.54
481872106083018	29.650715	-98.073258	212	40.12	41.54	41.86	0.32	45.37	46.14	0.77
481872106062006	29.61591	-98.054093	40	44.53	45.25	45.54	0.29	54.30	54.60	0.30
481872106063002	29.603444	-98.033964	82	37.01	38.23	38.53	0.30	46.07	46.56	0.48
480291318022041	29.431955	-98.255278	82	49.61	49.76	48.99	-0.77	57.41	57.28	-0.12
480291318023013	29.399111	-98.258953	18	43.33	44.53	44.10	-0.42	55.02	55.00	-0.03
480291318023010	29.406358	-98.254332	60	45.85	46.21	45.56	-0.65	55.33	55.24	-0.08
480291318023011	29.411691	-98.247652	28	48.23	48.54	47.77	-0.77	57.21	57.13	-0.08
480291318022023	29.46653	-98.250033	66	51.28	51.75	51.41	-0.34	61.84	61.81	-0.03
480291318023000	29.419329	-98.236898	97	46.41	46.81	45.62	-1.19	56.63	56.51	-0.12
480291318022043	29.431579	-98.236701	66	48.30	48.68	48.01	-0.67	58.27	58.16	-0.11
480291318023015	29.397672	-98.244699	30	49.30	49.74	49.45	-0.29	59.68	59.65	-0.03
480291318022042	29.432724	-98.247852	5	49.11	49.42	48.50	-0.92	57.73	57.60	-0.13
480291318022045	29.424309	-98.241484	21	47.23	47.61	46.53	-1.08	56.76	56.64	-0.12
480291318023017	29.392245	-98.238612	18	52.45	52.93	52.82	-0.10	63.05	63.04	-0.01
480291318022017	29.455822	-98.222079	67	63.40	63.81	63.80	-0.01	72.45	72.44	-0.01
480291318012003	29.401795	-98.219432	114	54.08	54.59	54.61	0.02	64.80	64.85	0.05
480291318012005	29.415132	-98.225103	65	47.21	47.85	47.58	-0.27	58.93	58.90	-0.02
480291318011028	29.426421	-98.219234	82	51.68	52.16	52.14	-0.02	62.52	62.51	-0.01
480291318022044	29.436732	-98.226162	9	52.27	52.73	52.68	-0.05	62.84	62.84	0.01
480291318011017	29.463783	-98.208142	32	54.40	54.91	54.91	0.00	65.22	65.22	0.00
480291318012001	29.401539	-98.197018	183	56.77	57.23	57.24	0.01	66.97	66.99	0.01
480291318011027	29.429237	-98.204532	62	60.66	61.08	61.08	0.00	70.20	70.19	0.00
480291318012004	29.404706	-98.2098	14	56.66	57.13	57.11	-0.02	66.98	66.97	-0.01
480291318011026	29.430947	-98.178097	158	47.70	48.24	48.20	-0.03	59.30	59.36	0.06
484930001031007	29.401553	-98.163315	53	40.34	40.85	40.91	0.06	52.74	52.83	0.09
480291318011022	29.448893	-98.160064	42	36.20	37.56	37.53	-0.03	52.63	53.25	0.63
480291318011025	29.443586	-98.16822	14	39.32	40.78	40.78	-0.01	54.26	54.52	0.26
484930001031008	29.408048	-98.162229	13	43.52	43.95	43.97	0.03	54.74	54.84	0.09
480291318011032	29.411594	-98.162506	21	44.20	44.56	44.59	0.02	54.82	54.94	0.12
484930001031000	29.407681	-98.135828	112	36.33	36.55	36.53	-0.02	48.06	47.55	-0.50
484930001031002	29.406547	-98.15523	17	41.66	42.27	42.27	0.01	52.62	52.63	0.00
480291318011023	29.455176	-98.134583	60	26.98	27.69	27.56	-0.13	48.17	48.38	0.21
481872108031071	29.420604	-98.119702	125	28.37	29.03	29.00	-0.02	45.18	44.00	-1.18
484930001031004	29.3897	-98.129749	8	37.49	37.55	37.51	-0.03	46.14	45.64	-0.50
481872108031068	29.443135	-98.125775	6	29.30	29.96	29.92	-0.04	45.05	44.72	-0.33
481872108043099	29.459668	-98.1155	16	33.69	34.26	34.19	-0.07	47.09	46.59	-0.50
481872108031058	29.443182	-98.115797	78	30.76	31.38	31.35	-0.03	44.70	44.23	-0.47
481872108031055	29.454211	-98.112657	41	32.66	33.25	33.22	-0.03	46.02	45.37	-0.65
481872108032019	29.418996	-98.097336	60	33.32	33.88	32.42	-1.46	44.42	42.72	-1.70
481872108031065	29.447006	-98.089735	80	34.78	35.35	33.25	-2.10	46.08	43.97	-2.11
481872108032025	29.407357	-98.074144	153	26.67	27.00	27.30	0.29	34.88	30.69	-4.18
481872108031046	29.45512	-98.091375	18	34.82	35.41	33.29	-2.12	46.25	44.18	-2.07
481872108032020	29.413629	-98.089405	22	29.62	30.00	29.92	-0.08	42.27	40.51	-1.76
481872108032018	29.415249	-98.083878	18	28.08	28.44	28.43	-0.01	40.70	38.25	-2.45
481872108032012	29.42562	-98.078395	26	30.65	31.13	29.72	-1.40	41.43	38.52	-2.91

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872108031043	29.458574	-98.069479	12	27.15	27.92	27.85	-0.08	43.28	41.39	-1.89
481872108032023	29.383969	-98.050257	45	21.44	21.98	21.89	-0.09	24.82	24.79	-0.04
481872108032013	29.419682	-98.019344	72	19.80	20.97	21.00	0.03	21.47	21.51	0.04
481872108032021	29.400299	-98.014307	73	18.55	19.65	19.68	0.04	20.14	20.17	0.04
481872108032016	29.410911	-97.976877	889	18.98	20.17	20.29	0.12	20.69	20.81	0.12
481872108032008	29.399853	-98.052253	106	27.19	27.55	28.98	1.43	33.76	34.14	0.39
481872108032022	29.390608	-98.0268	87	18.02	19.09	19.09	0.00	19.57	19.57	0.00
481872108031047	29.46347	-98.101672	24	34.17	34.79	33.18	-1.61	46.26	44.84	-1.42
481872108031045	29.456225	-98.089806	19	33.07	33.67	31.80	-1.86	46.12	43.95	-2.17
481872108031069	29.439751	-98.131106	2	26.95	27.63	27.57	-0.06	45.76	45.73	-0.02
481872108031048	29.466205	-98.098875	7	34.63	35.24	33.17	-2.07	46.87	45.22	-1.65
481872108031042	29.452313	-98.07901	70	33.11	33.72	30.77	-2.94	44.98	42.40	-2.58
481872108031062	29.44176	-98.107576	13	33.65	34.24	33.11	-1.13	45.42	44.31	-1.11
481872108032024	29.402167	-98.098352	148	28.89	29.38	29.32	-0.06	42.23	41.10	-1.12
481872108032004	29.444968	-98.024191	64	23.65	24.53	24.62	0.10	31.51	31.50	-0.01
480291318011011	29.459721	-98.171476	116	40.02	40.62	40.42	-0.19	53.96	54.09	0.13
480291318011018	29.450786	-98.21049	208	61.35	61.77	61.77	0.00	70.83	70.83	0.00
480291318012000	29.410706	-98.194524	4	59.15	59.58	59.58	0.00	68.91	68.91	0.00
480291318011031	29.422126	-98.162477	111	42.62	43.09	43.10	0.00	54.34	54.55	0.20
480291318011021	29.462875	-98.152791	12	34.85	35.72	35.22	-0.49	52.48	53.21	0.73
480291318011029	29.416123	-98.18468	189	53.86	54.33	54.32	-0.01	64.42	64.43	0.01
480291318011024	29.436948	-98.150391	48	32.45	33.81	33.80	-0.01	50.28	50.67	0.38
481872108031037	29.460299	-98.054647	14	29.62	30.23	30.18	-0.05	42.56	41.85	-0.71
481872108031038	29.464176	-98.069147	16	29.93	30.58	30.49	-0.09	44.51	43.32	-1.20
481872108043083	29.467057	-98.100589	22	34.51	35.13	33.16	-1.96	46.96	45.45	-1.51
481872108031044	29.442551	-98.067649	52	25.30	25.99	25.94	-0.05	41.28	38.67	-2.61
481872108031063	29.435544	-98.098269	103	34.83	35.39	33.80	-1.59	46.05	44.37	-1.68
481872108031070	29.434315	-98.129454	13	25.82	26.57	26.50	-0.06	45.47	45.08	-0.39
481872108031061	29.444785	-98.106375	26	34.13	34.71	33.71	-0.99	45.55	44.48	-1.07
480913106092029	29.925323	-98.36611	52	38.56	40.03	38.69	-1.34	40.67	39.36	-1.31
480913106092028	29.919122	-98.36785	15	38.70	40.17	38.86	-1.31	41.26	39.53	-1.73
480913106092031	29.932125	-98.356478	278	37.92	39.39	37.62	-1.76	40.04	38.30	-1.73
480913106092007	29.92891	-98.334966	330	36.41	37.81	35.10	-2.71	43.06	35.80	-7.26
480913106092013	29.919149	-98.366212	22	38.62	40.08	38.69	-1.39	41.28	39.35	-1.93
480913106102013	29.914783	-98.363311	27	38.54	40.00	38.40	-1.60	41.78	39.08	-2.70
480913106102008	29.91622	-98.362869	18	38.48	39.95	38.34	-1.61	41.78	39.02	-2.76
480913106092011	29.917878	-98.357894	6	38.15	39.61	37.78	-1.83	41.77	38.46	-3.31
480913106092023	29.91697	-98.357563	7	38.13	39.59	37.74	-1.85	41.93	38.42	-3.50
480913106092018	29.918955	-98.357666	9	38.11	39.59	37.74	-1.84	41.44	38.42	-3.02
480913106092026	29.91427	-98.355688	20	38.00	39.48	37.53	-1.95	41.97	38.22	-3.75
480913106092009	29.915204	-98.355686	15	38.00	39.47	37.53	-1.94	41.96	38.21	-3.75
480913106031008	29.950398	-98.339998	35	36.46	37.91	35.70	-2.21	40.66	36.38	-4.28
480913106092004	29.934508	-98.328528	82	35.39	36.84	34.36	-2.48	41.43	35.06	-6.36
480913106092032	29.932136	-98.34488	21	37.03	38.49	36.26	-2.23	42.61	36.95	-5.66
480913106092055	29.93846	-98.342309	67	36.80	38.25	35.96	-2.29	42.55	36.66	-5.89
480913106092012	29.939839	-98.343326	46	36.81	38.28	36.09	-2.19	42.56	36.78	-5.78
480913106092021	29.937525	-98.341704	60	36.85	38.28	35.89	-2.39	42.64	36.59	-6.05
480913106092017	29.927856	-98.340714	132	36.84	38.27	35.74	-2.52	43.15	36.44	-6.71
480913106092038	29.932714	-98.343816	30	37.06	38.50	36.13	-2.37	42.62	36.83	-5.79
480913106092033	29.935048	-98.343453	18	37.01	38.44	36.09	-2.35	42.60	36.79	-5.80
480913106092005	29.941495	-98.341737	25	36.68	38.14	35.91	-2.23	42.51	36.61	-5.90
480913106092036	29.92955	-98.341571	30	36.91	38.34	35.86	-2.48	42.76	36.56	-6.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106092040	29.936675	-98.340614	26	36.76	38.19	35.76	-2.43	42.88	36.45	-6.43
480913106092020	29.918517	-98.341519	26	37.01	38.43	35.84	-2.59	43.39	36.54	-6.84
480913106092039	29.935792	-98.340338	27	36.74	38.17	35.72	-2.45	42.96	36.42	-6.54
480913106092010	29.934813	-98.340188	29	36.74	38.17	35.70	-2.47	43.01	36.40	-6.61
480913106092037	29.921494	-98.33945	23	36.84	38.26	35.61	-2.65	43.30	36.31	-6.99
480913106092006	29.9419	-98.339092	10	36.42	37.88	35.60	-2.28	42.26	36.29	-5.97
480913106092041	29.938193	-98.338906	10	36.43	37.89	35.56	-2.33	42.90	36.26	-6.64
480913106092008	29.940422	-98.338278	14	36.34	37.80	35.49	-2.31	42.53	36.19	-6.34
480913106092019	29.938053	-98.337538	30	36.28	37.75	35.40	-2.34	42.37	36.10	-6.27
480913106092015	29.936382	-98.337559	15	36.32	37.78	35.41	-2.36	42.72	36.10	-6.62
480913106092001	29.935846	-98.326624	39	35.23	36.68	34.17	-2.50	41.30	34.86	-6.44
480913106031003	29.950083	-98.326791	69	35.17	36.63	34.13	-2.49	40.68	34.82	-5.86
480913106031007	29.944905	-98.326285	51	35.15	36.61	34.11	-2.49	40.86	34.80	-6.06
480913106092024	29.933868	-98.331108	25	35.68	37.13	34.67	-2.46	41.52	35.37	-6.15
480913106031006	29.960521	-98.328821	119	36.04	37.34	34.25	-3.09	40.97	34.93	-6.03
480913106031045	29.941286	-98.325058	42	35.05	36.49	33.99	-2.50	40.97	34.68	-6.29
480913106092002	29.935906	-98.323707	16	35.08	36.50	33.85	-2.65	41.18	34.55	-6.63
480913106092003	29.936953	-98.321689	25	34.77	36.20	33.63	-2.57	41.02	34.32	-6.70
480913106031012	29.968316	-98.318739	32	34.34	35.75	32.87	-2.88	39.24	33.55	-5.69
480913106031005	29.962736	-98.314255	58	33.66	35.12	32.46	-2.66	38.13	33.15	-4.97
480913106092000	29.934574	-98.315515	80	34.11	35.54	32.99	-2.55	41.18	33.68	-7.50
480913106031009	29.973463	-98.319857	14	34.72	36.06	32.89	-3.17	39.39	33.54	-5.84
480913106092051	29.915808	-98.319187	8	35.41	36.71	33.47	-3.23	43.53	34.16	-9.37
480913106031044	29.948293	-98.31089	167	33.46	34.92	32.32	-2.59	38.85	33.02	-5.83
480913106091037	29.923414	-98.299544	52	32.63	34.03	31.63	-2.40	39.30	32.29	-7.01
480913106031011	29.968792	-98.307954	14	32.94	34.39	31.65	-2.75	35.01	32.32	-2.70
480913106091038	29.931471	-98.302185	145	32.77	34.19	31.70	-2.49	39.08	32.38	-6.70
480913109042023	29.790408	-98.020101	14	30.91	31.63	30.29	-1.34	37.52	30.58	-6.94
480913109032028	29.787215	-98.056728	64	32.30	33.12	31.90	-1.22	38.14	32.23	-5.91
480913109042024	29.78828	-98.025517	32	31.29	31.97	30.69	-1.28	38.41	30.96	-7.45
480913109042020	29.792216	-98.016822	8	30.78	31.51	30.14	-1.37	37.39	30.43	-6.96
480913109032020	29.7917	-98.051684	16	33.36	34.04	33.02	-1.02	37.83	33.30	-4.52
480913109042014	29.78886	-98.03642	18	31.99	32.66	31.62	-1.04	42.62	31.89	-10.74
482090104023041	29.797997	-98.007571	3	30.49	31.26	29.74	-1.52	37.44	30.06	-7.39
480913109032021	29.797672	-98.045829	11	32.78	33.61	32.32	-1.30	36.78	32.65	-4.12
480913109031004	29.788199	-98.077241	462	32.72	33.77	32.29	-1.48	35.02	32.73	-2.29
482090104022013	29.792602	-98.001768	20	29.36	30.17	28.72	-1.45	33.26	29.05	-4.21
480913109032022	29.798909	-98.068008	83	33.37	34.39	32.77	-1.62	35.25	33.23	-2.02
482090104023042	29.799593	-98.010885	4	30.70	31.51	29.87	-1.64	39.87	30.21	-9.66
480913109031003	29.802787	-98.070346	53	33.75	34.78	33.30	-1.48	35.25	33.77	-1.47
480913109042003	29.806018	-98.022377	4	31.82	32.72	31.16	-1.56	39.17	31.54	-7.63
480913109042008	29.800721	-98.027317	5	31.81	32.64	31.08	-1.56	40.64	31.43	-9.22
480913109042002	29.806765	-98.021837	12	31.84	32.73	31.19	-1.54	38.92	31.57	-7.35
480913109031002	29.804762	-98.072585	78	33.88	34.91	33.60	-1.31	35.37	34.08	-1.29
480913109042009	29.80196	-98.020119	30	31.48	32.31	30.66	-1.65	42.43	31.01	-11.42
480913109031001	29.800236	-98.074386	225	33.62	34.68	33.11	-1.57	35.14	33.60	-1.54
480913109031000	29.807685	-98.074831	52	34.04	35.05	34.04	-1.01	35.51	34.52	-0.99
480913109042001	29.808385	-98.020145	10	31.86	32.78	31.22	-1.56	38.76	31.62	-7.14
482090104023045	29.805327	-97.991787	119	29.61	30.50	28.78	-1.72	35.94	29.15	-6.79
480913109042000	29.810062	-98.020478	9	31.95	32.89	31.37	-1.52	37.79	31.77	-6.02
480913109032027	29.806315	-98.03364	20	32.34	33.30	31.89	-1.42	36.23	32.29	-3.94
482090104023032	29.808911	-98.000612	22	30.80	31.66	30.01	-1.65	41.44	30.39	-11.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090104023031	29.811404	-98.003372	11	31.05	31.97	30.29	-1.68	42.48	30.69	-11.79
482090105003020	29.81288	-98.008901	2	31.39	32.36	30.74	-1.63	40.06	31.17	-8.90
482090105003035	29.812095	-98.005211	2	31.14	32.08	30.41	-1.67	41.68	30.83	-10.85
480913109032014	29.815095	-98.076678	79	33.68	34.72	34.65	-0.07	35.17	35.13	-0.04
480913109032019	29.803643	-98.059287	319	33.92	34.84	33.50	-1.34	35.65	33.91	-1.74
482090105003028	29.822556	-97.991336	4	31.49	32.45	31.08	-1.38	40.91	31.51	-9.40
482090106023008	29.828493	-98.008842	75	32.78	33.79	32.91	-0.88	35.23	33.38	-1.85
482090105003023	29.82459	-97.995496	9	31.70	32.71	31.47	-1.24	38.11	31.92	-6.19
482090106023006	29.82945	-98.007861	78	32.77	33.79	32.96	-0.83	35.18	33.43	-1.75
482090105003017	29.830732	-97.995221	7	32.24	33.27	32.29	-0.98	35.99	32.76	-3.23
482090105003016	29.834801	-97.98994	38	32.27	33.31	32.51	-0.80	35.82	32.99	-2.82
480913109033014	29.823965	-98.029575	14	33.12	34.18	33.39	-0.79	34.68	33.88	-0.80
482090105003029	29.818024	-98.010302	51	31.90	32.91	31.47	-1.44	37.01	31.92	-5.09
482090105003019	29.817155	-98.003343	32	31.38	32.38	30.80	-1.58	39.59	31.25	-8.34
481872101004050	29.573064	-97.956744	16	28.72	30.11	29.49	-0.62	41.32	41.27	-0.05
481872101004051	29.573072	-97.955587	23	28.71	30.10	29.46	-0.64	41.18	41.13	-0.05
481872101004028	29.573123	-97.951921	14	28.66	30.05	29.39	-0.66	40.85	40.79	-0.06
481872101004027	29.573138	-97.950639	21	28.65	30.04	29.36	-0.68	40.74	40.67	-0.06
481872101004040	29.574103	-97.956749	24	28.86	30.24	29.63	-0.61	41.01	40.96	-0.06
481872101004031	29.574113	-97.955593	14	28.84	30.23	29.61	-0.62	40.90	40.85	-0.06
481872101004030	29.57362	-97.954402	29	28.76	30.15	29.52	-0.63	40.91	40.85	-0.06
481872101004029	29.573634	-97.953166	29	28.75	30.14	29.49	-0.65	40.83	40.77	-0.06
481872101004025	29.57416	-97.951935	25	28.80	30.19	29.54	-0.65	40.58	40.51	-0.06
481872101004026	29.574176	-97.950666	20	28.78	30.17	29.51	-0.66	40.47	40.40	-0.07
481872101004044	29.574909	-97.961107	25	29.02	30.41	29.84	-0.57	41.22	41.17	-0.05
481872101004043	29.574921	-97.960255	14	29.01	30.40	29.83	-0.57	41.05	40.99	-0.05
481872101004042	29.574944	-97.959039	13	29.00	30.38	29.80	-0.58	41.02	40.96	-0.05
481872101004041	29.574964	-97.957435	13	28.98	30.37	29.77	-0.60	40.85	40.79	-0.06
481872101004032	29.574986	-97.955835	25	28.96	30.35	29.74	-0.61	40.61	40.55	-0.06
481872101004024	29.575185	-97.951954	15	28.93	30.32	29.68	-0.64	40.25	40.18	-0.07
481872101004023	29.575197	-97.950692	23	28.91	30.31	29.66	-0.65	40.02	39.95	-0.07
481872101004034	29.575582	-97.957446	20	29.06	30.45	29.86	-0.59	40.57	40.51	-0.06
481872101004033	29.575602	-97.955852	10	29.04	30.43	29.83	-0.60	40.39	40.33	-0.07
481872101004036	29.575592	-97.960269	16	29.10	30.48	29.92	-0.56	40.86	40.80	-0.06
481872101004014	29.576291	-97.961123	12	29.20	30.59	30.04	-0.55	40.85	40.80	-0.05
481872101004015	29.576306	-97.960279	8	29.19	30.58	30.03	-0.55	40.75	40.69	-0.06
481872101004016	29.576324	-97.959066	13	29.18	30.57	30.00	-0.57	40.63	40.58	-0.06
481872101004017	29.576291	-97.957465	8	29.15	30.54	29.96	-0.58	40.48	40.41	-0.06
481872101004018	29.57631	-97.955863	24	29.13	30.52	29.93	-0.59	40.29	40.23	-0.07
481872101004019	29.575722	-97.954437	53	29.03	30.43	29.81	-0.62	40.24	40.17	-0.07
481872101004020	29.575739	-97.953201	72	29.02	30.41	29.79	-0.62	40.12	40.05	-0.07
481872101004021	29.576249	-97.951974	28	29.07	30.46	29.84	-0.62	39.94	39.87	-0.08
481872101004022	29.57626	-97.950721	31	29.05	30.45	29.81	-0.64	39.81	39.73	-0.08
481872101004006	29.577187	-97.959076	24	29.29	30.68	30.13	-0.55	40.50	40.44	-0.06
481872101004005	29.577214	-97.957486	29	29.27	30.66	30.10	-0.56	40.33	40.26	-0.07
481872101004004	29.577234	-97.95588	38	29.25	30.65	30.06	-0.59	40.16	40.09	-0.07
481872101004003	29.577261	-97.954466	17	29.24	30.63	30.04	-0.59	40.02	39.95	-0.07
481872101004002	29.577283	-97.953227	29	29.22	30.62	30.01	-0.61	39.90	39.82	-0.08
481872101004001	29.577298	-97.951984	9	29.21	30.60	29.99	-0.61	39.78	39.70	-0.08
481872101004000	29.577303	-97.950744	19	29.19	30.59	29.96	-0.63	39.66	39.58	-0.08
481872101003027	29.578186	-97.959102	24	29.42	30.82	30.27	-0.55	40.33	40.26	-0.07
481872101003019	29.578254	-97.954482	13	29.37	30.76	30.18	-0.58	39.86	39.78	-0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872101003026	29.578279	-97.953241	23	29.35	30.75	30.16	-0.59	39.74	39.66	-0.08
481872101003025	29.578293	-97.951983	20	29.34	30.74	30.14	-0.60	39.62	39.53	-0.08
481872101003024	29.578297	-97.950754	38	29.32	30.72	30.11	-0.61	39.50	39.42	-0.09
481872104003002	29.577137	-97.939056	155	29.02	30.43	29.71	-0.72	39.24	39.14	-0.10
481872101003010	29.579243	-97.963548	15	29.63	31.02	30.53	-0.49	40.55	40.49	-0.06
481872104003004	29.579525	-97.941841	182	29.37	30.78	30.12	-0.66	38.55	38.44	-0.12
481872101003011	29.579242	-97.961706	37	29.60	30.99	30.49	-0.50	40.40	40.33	-0.06
481872104003023	29.577846	-97.949673	31	29.25	30.65	30.02	-0.63	39.49	39.40	-0.09
481872104003024	29.575793	-97.94961	29	28.98	30.37	29.72	-0.65	39.77	39.69	-0.08
481872104003022	29.577874	-97.948732	26	29.24	30.64	30.01	-0.63	39.40	39.31	-0.09
481872104003021	29.575807	-97.948679	34	28.96	30.36	29.70	-0.66	39.69	39.61	-0.08
481872101003016	29.579287	-97.957517	34	29.55	30.94	30.40	-0.54	39.97	39.89	-0.07
481872101003020	29.579306	-97.954511	14	29.51	30.91	30.34	-0.57	39.68	39.60	-0.08
481872101003023	29.57936	-97.950779	32	29.47	30.87	30.27	-0.60	39.33	39.23	-0.09
481872104003009	29.577991	-97.942122	8	29.17	30.57	29.89	-0.68	38.82	38.71	-0.11
481872101003018	29.578237	-97.955894	40	29.39	30.78	30.21	-0.57	39.99	39.92	-0.07
481872102003032	29.577284	-97.964325	13	29.37	30.76	30.26	-0.50	41.03	40.98	-0.05
481872101003031	29.578334	-97.963536	29	29.50	30.89	30.39	-0.50	40.74	40.68	-0.06
481872101004010	29.577296	-97.963521	6	29.37	30.75	30.24	-0.51	40.93	40.87	-0.05
481872101004011	29.576248	-97.963503	19	29.23	30.61	30.09	-0.52	41.12	41.06	-0.05
481872102004000	29.576232	-97.964307	15	29.24	30.62	30.10	-0.52	41.20	41.15	-0.05
481872101003030	29.578346	-97.962731	8	29.49	30.88	30.38	-0.50	40.64	40.59	-0.06
481872101004009	29.57732	-97.962716	18	29.36	30.75	30.23	-0.52	40.84	40.78	-0.06
481872101004012	29.576261	-97.962743	10	29.22	30.60	30.07	-0.53	41.01	40.96	-0.05
481872101003029	29.578351	-97.961705	26	29.48	30.87	30.35	-0.52	40.54	40.48	-0.06
481872101003034	29.577675	-97.961686	28	29.39	30.78	30.25	-0.53	40.66	40.61	-0.06
481872101004008	29.577003	-97.961683	24	29.30	30.69	30.16	-0.53	40.80	40.74	-0.06
481872102004021	29.57486	-97.964285	6	29.06	30.44	29.91	-0.53	41.60	41.56	-0.04
481872101004052	29.574023	-97.963003	40	28.93	30.31	29.76	-0.55	41.62	41.57	-0.05
481872101004013	29.576274	-97.961957	26	29.21	30.60	30.06	-0.54	40.95	40.89	-0.05
481872101004038	29.575565	-97.96195	8	29.12	30.50	29.96	-0.54	41.03	40.98	-0.05
481872101004045	29.574902	-97.961938	12	29.03	30.42	29.86	-0.56	41.29	41.24	-0.05
481872101004053	29.57404	-97.961566	23	28.92	30.30	29.73	-0.57	41.47	41.42	-0.05
481872101003028	29.578361	-97.960489	7	29.47	30.86	30.33	-0.53	40.43	40.37	-0.06
481872101003033	29.577695	-97.960472	19	29.38	30.77	30.23	-0.54	40.54	40.48	-0.06
481872101004007	29.577023	-97.960468	32	29.29	30.68	30.13	-0.55	40.66	40.60	-0.06
481872101004037	29.575578	-97.961114	16	29.11	30.49	29.94	-0.55	40.97	40.92	-0.05
481872101004035	29.575615	-97.959043	22	29.08	30.47	29.90	-0.57	40.75	40.69	-0.06
481872101003022	29.579346	-97.951979	33	29.48	30.88	30.29	-0.59	39.45	39.36	-0.09
481872101003015	29.579266	-97.959116	19	29.57	30.96	30.43	-0.53	40.13	40.06	-0.07
481872102004020	29.575524	-97.964297	5	29.14	30.53	30.00	-0.53	41.37	41.32	-0.05
481872101003021	29.579329	-97.953258	39	29.50	30.89	30.32	-0.57	39.56	39.48	-0.08
481872101003014	29.579247	-97.960502	10	29.59	30.98	30.46	-0.52	40.26	40.19	-0.07
481872101003017	29.578215	-97.957503	36	29.41	30.80	30.24	-0.56	40.15	40.09	-0.07
481872104003019	29.575874	-97.942438	138	28.89	30.29	29.59	-0.70	39.65	39.56	-0.09
481872108053026	29.568315	-98.017562	57	39.25	39.97	39.93	-0.03	50.97	50.97	0.00
481872108053022	29.568117	-98.004259	60	37.56	38.26	38.22	-0.04	49.17	49.17	0.00
481872108053029	29.566161	-98.012114	9	39.40	40.07	40.04	-0.03	51.03	51.06	0.03
481872103002017	29.565929	-97.974432	48	34.04	34.83	34.69	-0.14	45.00	44.99	-0.02
481872103002015	29.565957	-97.972264	15	31.98	34.60	34.45	-0.15	44.68	44.66	-0.02
481872103002006	29.565953	-97.97022	23	28.10	33.64	33.45	-0.19	44.41	44.39	-0.02
481872108053024	29.568752	-98.012347	12	38.37	39.08	39.05	-0.04	50.13	50.13	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872103003009	29.567172	-97.980251	38	34.49	35.28	35.17	-0.11	45.56	45.55	-0.01
481872103003008	29.567173	-97.981317	51	34.61	35.39	35.28	-0.11	45.71	45.69	-0.01
481872103003002	29.567783	-97.982602	62	34.69	35.47	35.37	-0.10	45.79	45.77	-0.01
481872103003010	29.567193	-97.979305	31	34.37	35.16	35.04	-0.12	45.40	45.39	-0.01
481872103003011	29.567197	-97.97835	42	34.27	35.06	34.94	-0.12	45.27	45.26	-0.01
481872103002005	29.567217	-97.975503	58	33.94	34.75	34.61	-0.14	44.83	44.81	-0.02
481872103002004	29.567264	-97.972048	53	28.23	33.67	33.48	-0.19	44.37	44.35	-0.02
481872103002001	29.567625	-97.970208	95	28.23	33.11	32.88	-0.23	44.00	43.98	-0.02
481872108053027	29.568456	-98.01663	15	39.11	39.82	39.78	-0.03	50.81	50.82	0.00
481872108053025	29.568009	-98.010872	16	38.51	39.21	39.17	-0.04	50.22	50.24	0.02
481872105132021	29.571701	-98.01995	150	38.10	38.84	38.79	-0.05	49.84	49.84	0.00
481872105132023	29.57075	-98.018943	17	38.48	39.17	39.13	-0.05	50.19	50.20	0.00
481872103003001	29.568691	-97.980577	26	34.30	35.11	34.99	-0.12	45.32	45.31	-0.01
481872103003000	29.568705	-97.978551	25	33.78	34.90	34.77	-0.13	44.98	44.96	-0.01
481872103002003	29.568704	-97.97554	57	28.57	33.89	33.71	-0.17	44.56	44.54	-0.02
481872103002002	29.568535	-97.972115	43	28.36	31.58	31.26	-0.32	44.08	44.06	-0.02
481872103005050	29.569144	-97.971931	14	28.43	30.82	30.43	-0.39	43.91	43.89	-0.02
481872103005046	29.569621	-97.969094	16	28.45	29.83	29.31	-0.52	43.47	43.44	-0.02
481872103001021	29.569924	-97.973527	31	28.55	30.01	29.55	-0.46	43.94	43.92	-0.02
481872103001020	29.569961	-97.974875	34	28.58	33.33	33.13	-0.20	44.11	44.09	-0.02
481872103001019	29.570091	-97.981713	4	32.13	34.91	34.79	-0.12	45.06	45.04	-0.01
481872103001010	29.571816	-97.980161	228	28.94	33.69	33.52	-0.17	44.30	44.28	-0.02
481872103001000	29.573163	-97.977126	127	29.01	30.43	30.03	-0.39	43.46	43.44	-0.02
481872103005049	29.56991	-97.971323	4	28.52	29.93	29.43	-0.49	43.67	43.64	-0.02
481872103005029	29.570243	-97.972208	7	28.57	30.00	29.53	-0.47	43.70	43.68	-0.02
481872103001016	29.57062	-97.986247	90	34.57	35.42	35.32	-0.10	45.61	45.60	-0.01
481872103001012	29.572013	-97.973331	58	28.81	30.18	29.72	-0.46	43.36	43.34	-0.02
481872103005013	29.571699	-97.969089	36	28.71	30.08	29.58	-0.50	42.96	42.93	-0.03
481872103001008	29.572847	-97.984824	432	33.52	34.51	34.38	-0.13	44.65	44.64	-0.01
481872103001001	29.572722	-97.974652	14	28.92	30.29	29.85	-0.44	43.31	43.29	-0.02
481872103001014	29.572955	-97.970194	34	28.89	30.26	29.78	-0.48	42.72	42.70	-0.03
481872103001013	29.57295	-97.971613	50	28.90	30.28	29.81	-0.47	42.90	42.88	-0.03
481872102004029	29.573977	-97.974685	31	29.08	30.45	30.03	-0.42	42.87	42.84	-0.02
481872102004028	29.57398	-97.973839	66	29.07	30.44	30.01	-0.43	42.79	42.76	-0.03
481872102004027	29.573992	-97.972902	30	29.06	30.43	29.99	-0.44	42.66	42.63	-0.03
481872102004011	29.574366	-97.971996	46	29.09	30.47	30.02	-0.45	42.46	42.43	-0.03
481872103001011	29.575194	-97.979921	59	29.32	30.84	30.50	-0.34	43.21	43.19	-0.02
481872102004012	29.574876	-97.971242	23	29.15	30.52	30.07	-0.45	42.21	42.18	-0.03
481872102004009	29.575175	-97.974712	28	29.24	30.61	30.20	-0.41	42.57	42.55	-0.03
481872103005028	29.571454	-97.971684	9	28.72	30.09	29.62	-0.48	43.33	43.31	-0.02
481872108053009	29.570249	-98.01235	2	37.84	38.56	38.51	-0.05	49.57	49.57	0.00
481872108053007	29.569236	-98.019069	1	39.10	39.78	39.75	-0.04	50.78	50.78	0.00
481872103002016	29.56593	-97.973325	26	33.67	34.71	34.57	-0.14	44.85	44.83	-0.02
481872108053006	29.571204	-97.992848	10	35.25	36.04	35.96	-0.08	46.39	46.38	-0.01
481872103005027	29.570367	-97.970279	11	28.56	29.93	29.43	-0.50	43.47	43.44	-0.02
481872103003003	29.567763	-97.985436	172	35.04	35.81	35.72	-0.09	46.21	46.20	-0.01
481872103001017	29.570194	-97.984942	149	34.53	35.34	35.24	-0.11	45.53	45.52	-0.01
481872103005035	29.56935	-97.958946	6	28.29	29.67	29.03	-0.64	42.41	42.37	-0.04
481872103005034	29.569745	-97.957421	21	28.32	29.70	29.05	-0.65	42.18	42.14	-0.04
481872104002030	29.569774	-97.955832	17	28.30	29.68	29.02	-0.66	42.01	41.97	-0.04
481872104002022	29.569441	-97.951846	10	28.20	29.59	28.89	-0.70	41.70	41.65	-0.05
481872104002011	29.569792	-97.953741	4	28.27	29.66	28.98	-0.68	41.80	41.76	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872104002021	29.569495	-97.950532	6	28.19	29.58	28.86	-0.72	41.58	41.53	-0.05
481872104001022	29.570255	-97.949195	17	28.27	29.65	28.94	-0.71	41.35	41.30	-0.05
481872104001024	29.570558	-97.94636	62	28.26	29.65	28.92	-0.73	41.06	41.00	-0.06
481872104001000	29.5718	-97.934841	43	28.29	29.69	28.88	-0.81	40.06	39.99	-0.08
481872103005030	29.570064	-97.960532	11	28.40	29.78	29.16	-0.62	42.41	42.38	-0.04
481872103005031	29.570101	-97.958974	29	28.39	29.76	29.13	-0.63	42.28	42.24	-0.04
481872104002018	29.570198	-97.951866	18	28.30	29.68	28.99	-0.69	41.56	41.51	-0.05
481872104002019	29.570237	-97.950563	12	28.28	29.67	28.97	-0.70	41.44	41.39	-0.05
481872103005019	29.570751	-97.964233	20	28.53	29.91	29.34	-0.57	42.71	42.68	-0.03
481872103005020	29.570766	-97.963381	11	28.53	29.90	29.32	-0.58	42.59	42.56	-0.03
481872103005021	29.570767	-97.962519	31	28.51	29.89	29.30	-0.59	42.46	42.43	-0.04
481872103005022	29.57078	-97.961709	23	28.51	29.88	29.29	-0.59	42.43	42.40	-0.04
481872103005032	29.570815	-97.958991	8	28.47	29.85	29.23	-0.62	42.13	42.09	-0.04
481872103005033	29.570839	-97.957024	39	28.45	29.83	29.19	-0.64	41.94	41.89	-0.04
481872104002029	29.570869	-97.955451	10	28.43	29.81	29.16	-0.65	41.76	41.72	-0.05
481872104002012	29.571064	-97.953797	42	28.43	29.82	29.15	-0.67	41.55	41.50	-0.05
481872104002017	29.571086	-97.951891	27	28.41	29.79	29.11	-0.68	41.39	41.34	-0.05
481872104002016	29.571163	-97.950656	26	28.40	29.79	29.09	-0.70	41.26	41.21	-0.05
481872104001004	29.573374	-97.945964	599	28.61	30.01	29.30	-0.71	40.34	40.27	-0.07
481872103005018	29.571445	-97.964241	2	28.62	30.00	29.43	-0.57	42.52	42.48	-0.03
481872103005007	29.571801	-97.962963	34	28.65	30.03	29.45	-0.58	42.26	42.22	-0.04
481872103005024	29.571347	-97.960539	17	28.56	29.94	29.34	-0.60	42.13	42.09	-0.04
481872103005002	29.571857	-97.95844	12	28.60	29.98	29.36	-0.62	41.79	41.75	-0.04
481872103005001	29.571494	-97.95744	33	28.54	29.92	29.29	-0.63	41.79	41.74	-0.04
481872104002028	29.571869	-97.956267	9	28.57	29.95	29.31	-0.64	41.57	41.53	-0.05
481872104002027	29.571895	-97.955483	29	28.56	29.94	29.30	-0.64	41.51	41.46	-0.05
481872103005005	29.572032	-97.960946	16	28.65	30.03	29.44	-0.59	41.99	41.95	-0.04
481872103005004	29.572037	-97.96017	26	28.64	30.02	29.42	-0.60	41.91	41.87	-0.04
481872104002013	29.572095	-97.953164	25	28.55	29.94	29.28	-0.66	41.26	41.21	-0.05
481872104002014	29.572111	-97.951908	29	28.54	29.92	29.25	-0.67	41.13	41.07	-0.06
481872104002015	29.572127	-97.950614	27	28.52	29.91	29.22	-0.69	41.02	40.96	-0.06
481872101004055	29.573028	-97.96038	25	28.77	30.15	29.56	-0.59	41.64	41.60	-0.05
481872101004046	29.574054	-97.960395	18	28.90	30.29	29.71	-0.58	41.34	41.29	-0.05
481872101004047	29.574073	-97.959021	28	28.88	30.27	29.68	-0.59	41.22	41.17	-0.05
481872102004023	29.574106	-97.965352	6	28.97	30.35	29.83	-0.52	41.81	41.77	-0.04
481872103005003	29.571842	-97.959209	25	28.61	29.99	29.38	-0.61	41.87	41.82	-0.04
481872103005017	29.571438	-97.96508	5	28.63	30.01	29.45	-0.56	42.60	42.56	-0.03
481872103005016	29.570737	-97.965074	6	28.54	29.92	29.35	-0.57	42.78	42.75	-0.03
481872101004057	29.572994	-97.962982	20	28.80	30.18	29.62	-0.56	41.93	41.89	-0.04
481872102004030	29.572978	-97.964256	14	28.81	30.19	29.64	-0.55	42.11	42.08	-0.04
481872101004054	29.573013	-97.961544	26	28.78	30.17	29.59	-0.58	41.82	41.78	-0.04
481872102004031	29.573076	-97.965286	21	28.84	30.22	29.68	-0.54	42.13	42.09	-0.04
481872104002039	29.572083	-97.954439	30	28.57	29.95	29.30	-0.65	41.36	41.31	-0.05
481872103005006	29.571813	-97.961718	18	28.64	30.01	29.43	-0.58	42.13	42.09	-0.04
481872103005038	29.570069	-97.961702	27	28.42	29.79	29.19	-0.60	42.54	42.50	-0.03
481872103005023	29.570798	-97.960536	25	28.49	29.87	29.26	-0.61	42.27	42.23	-0.04
481872101004056	29.573039	-97.959008	39	28.75	30.14	29.54	-0.60	41.55	41.50	-0.05
481872103005000	29.572172	-97.957436	26	28.62	30.00	29.38	-0.62	41.62	41.57	-0.05
481872101004049	29.573048	-97.957772	16	28.74	30.12	29.51	-0.61	41.41	41.36	-0.05
482090104022026	29.777139	-97.978387	23	27.90	28.70	27.84	-0.86	29.06	28.17	-0.89
482090104022010	29.794251	-97.974833	70	27.86	28.70	27.43	-1.28	29.09	27.76	-1.33
482090104023049	29.80276	-97.988725	5	28.97	29.88	28.30	-1.57	33.79	28.67	-5.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090104023036	29.807759	-97.987845	47	29.44	30.37	28.76	-1.61	35.88	29.14	-6.74
482090104023046	29.805311	-97.988202	29	29.21	30.13	28.53	-1.59	34.75	28.90	-5.85
482090104023047	29.806881	-97.988038	71	29.37	30.30	28.69	-1.60	35.46	29.06	-6.40
482090104023048	29.805956	-97.987321	22	29.23	30.15	28.54	-1.60	34.83	28.92	-5.91
481872105081032	29.731218	-97.969241	74	29.66	30.64	30.95	0.31	31.05	31.37	0.32
481872105081021	29.74624	-97.9689	109	28.64	29.52	29.59	0.07	29.89	29.97	0.08
481872105081020	29.756179	-97.977715	37	28.66	29.45	29.24	-0.21	29.80	29.58	-0.22
482090104023038	29.820845	-97.967663	24	29.40	30.40	28.94	-1.46	36.20	29.37	-6.83
481872105081026	29.758701	-97.972653	41	28.33	29.12	28.89	-0.23	29.47	29.23	-0.24
481872105081019	29.765073	-97.963776	49	27.66	28.45	28.13	-0.32	28.81	28.48	-0.33
482090104023044	29.813541	-97.967455	12	28.61	29.57	28.02	-1.55	32.87	28.42	-4.44
482090104022006	29.806171	-97.962632	139	27.63	28.52	27.12	-1.41	29.49	27.50	-2.00
482090104022016	29.789077	-97.965266	81	27.36	28.16	27.11	-1.06	28.53	27.45	-1.09
482090104022021	29.784803	-97.967564	8	27.35	28.16	27.19	-0.98	28.53	27.53	-1.01
482090104022020	29.785052	-97.96674	19	27.29	28.10	27.13	-0.98	28.48	27.47	-1.02
482090104022019	29.786805	-97.965765	37	27.27	28.08	27.08	-1.01	28.46	27.42	-1.05
482090104023039	29.824832	-97.959241	76	29.22	30.25	28.85	-1.41	35.67	29.31	-6.36
482090104022017	29.787983	-97.963342	13	27.13	27.94	26.94	-1.01	28.33	27.28	-1.06
481872105081008	29.787217	-97.960255	28	26.82	27.67	26.70	-0.97	28.05	27.06	-1.00
481872105062023	29.724021	-97.947649	51	30.03	31.07	31.45	0.38	31.51	31.92	0.41
481872105081005	29.790684	-97.959532	32	26.93	27.76	26.74	-1.03	28.14	27.09	-1.06
481872105081001	29.792524	-97.951773	263	26.36	27.22	26.25	-0.97	27.62	26.62	-1.01
481872105081011	29.779128	-97.952608	41	26.41	27.27	26.66	-0.61	27.66	27.03	-0.63
482090104022003	29.80586	-97.952564	80	27.19	28.03	26.85	-1.19	28.42	27.21	-1.22
481872105081010	29.78436	-97.956493	14	26.50	27.37	26.52	-0.85	27.78	26.90	-0.89
481872105081034	29.745339	-97.951924	7	28.00	28.96	29.14	0.18	29.37	29.56	0.19
482090104022005	29.821589	-97.95208	5	28.35	29.35	27.90	-1.44	32.33	28.34	-3.99
482090104022000	29.821607	-97.947042	14	27.96	28.95	27.57	-1.38	31.48	28.00	-3.48
482090104022004	29.819486	-97.948584	15	27.88	28.84	27.47	-1.38	31.11	27.88	-3.23
481872105052007	29.792359	-97.939758	67	26.68	27.47	25.81	-1.65	31.74	26.20	-5.54
481872105052011	29.777192	-97.943503	36	26.16	27.01	26.61	-0.40	27.39	26.98	-0.41
481872105052002	29.803402	-97.937595	58	26.37	27.19	25.87	-1.32	29.88	26.26	-3.62
482090104021038	29.817152	-97.937252	474	26.96	27.87	26.62	-1.25	28.84	27.02	-1.82
482090104021048	29.819827	-97.941777	135	27.43	28.38	27.07	-1.31	29.86	27.49	-2.37
482090104021042	29.813689	-97.941456	53	27.06	27.93	26.72	-1.21	29.41	27.11	-2.29
482090104021045	29.822868	-97.940065	105	27.57	28.55	27.23	-1.32	30.55	27.67	-2.88
482090104021051	29.818549	-97.940594	32	27.25	28.19	26.91	-1.28	28.92	27.32	-1.61
482090104021046	29.815268	-97.940475	35	27.07	27.96	26.73	-1.23	29.01	27.12	-1.89
482090104021052	29.822095	-97.939741	86	27.47	28.45	27.13	-1.32	30.58	27.57	-3.01
482090104021050	29.814225	-97.939916	19	26.97	27.85	26.64	-1.21	28.94	27.03	-1.91
482090104021039	29.821304	-97.938407	155	27.31	28.28	26.98	-1.30	28.79	27.41	-1.39
482090104021047	29.820548	-97.937987	177	27.23	28.18	26.89	-1.29	28.57	27.32	-1.26
482090104021044	29.819629	-97.937797	162	27.15	28.09	26.81	-1.28	28.48	27.23	-1.25
481872105052009	29.787246	-97.9332	26	28.29	28.95	25.85	-3.10	35.46	26.24	-9.22
481872105062024	29.728501	-97.952003	61	29.22	30.32	30.71	0.39	30.78	31.19	0.41
481872105081009	29.786039	-97.952132	242	26.27	27.13	26.31	-0.82	27.57	26.69	-0.88
481872105081013	29.783716	-97.965753	15	27.17	27.99	27.06	-0.94	28.37	27.41	-0.97
481872105081018	29.775607	-97.96312	7	27.05	27.88	27.23	-0.66	28.26	27.59	-0.68
481872105052015	29.7755	-97.940327	42	26.35	27.16	26.86	-0.30	27.53	27.23	-0.30
481872105052010	29.7833	-97.942121	147	25.77	26.65	26.10	-0.55	27.16	26.49	-0.67
481872105081000	29.799707	-97.948056	14	26.51	27.36	26.33	-1.03	27.77	26.69	-1.08
481872105081024	29.752179	-97.96418	5	28.39	29.22	29.21	-0.01	29.58	29.57	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872105081006	29.789487	-97.960074	27	26.92	27.75	26.74	-1.02	28.13	27.10	-1.04
481872105081017	29.765996	-97.978406	12	28.07	28.87	28.35	-0.52	29.23	28.69	-0.54
481872105081014	29.785118	-97.962263	64	26.90	27.74	26.81	-0.94	28.13	27.17	-0.97
481872105052017	29.800257	-97.9306	70	27.33	28.05	25.52	-2.53	33.75	25.91	-7.83
481872105081022	29.758361	-97.983211	39	28.74	29.51	29.19	-0.32	29.86	29.51	-0.35
481872105081012	29.779825	-97.962315	51	26.91	27.74	26.97	-0.78	28.13	27.33	-0.81
481872105052003	29.796771	-97.933004	166	27.32	28.04	25.62	-2.42	33.64	26.00	-7.64
481872105052016	29.775751	-97.9451	30	26.31	27.14	26.76	-0.38	27.53	27.13	-0.40
481872105081025	29.759853	-97.950315	20	27.65	28.45	28.38	-0.07	28.81	28.74	-0.07
481872105062021	29.76763	-97.942909	22	27.18	27.92	27.77	-0.15	28.27	28.12	-0.15
481872105052014	29.772476	-97.938065	1	26.82	27.56	27.37	-0.19	27.90	27.71	-0.19
481872105081033	29.737316	-97.95344	13	28.59	29.60	29.89	0.29	30.03	30.33	0.30
481872105081007	29.788521	-97.959869	46	26.85	27.68	26.70	-0.99	28.07	27.06	-1.02
482090104022015	29.791114	-97.961378	31	27.12	27.93	26.89	-1.05	28.31	27.23	-1.09
482090104023028	29.818233	-97.988075	9	30.60	31.57	30.13	-1.44	42.28	30.55	-11.73
482090104021040	29.822246	-97.938616	108	27.41	28.38	27.08	-1.31	30.05	27.51	-2.54
482090104021043	29.815092	-97.941376	36	27.12	28.01	26.78	-1.23	28.94	27.17	-1.77
482090104022009	29.794152	-97.963018	82	27.38	28.18	27.06	-1.13	28.56	27.40	-1.17
482090104022014	29.790968	-97.964946	50	27.42	28.21	27.14	-1.08	28.59	27.47	-1.13
482090104022007	29.81683	-97.957713	14	28.27	29.23	27.77	-1.46	31.97	28.18	-3.78
482090104022001	29.826012	-97.944594	22	28.36	29.38	27.91	-1.47	32.41	28.39	-4.03
482090104023019	29.827248	-97.951162	27	28.90	29.94	28.61	-1.34	34.34	29.07	-5.27
482090104023035	29.812714	-97.979343	301	29.34	30.29	28.69	-1.60	35.69	29.09	-6.60
482090104021041	29.81445	-97.942478	18	27.14	28.03	26.82	-1.21	28.60	27.21	-1.39
482090104022018	29.78784	-97.964626	15	27.23	28.04	27.03	-1.02	28.42	27.37	-1.06
481872103004012	29.567819	-97.962478	9	28.15	29.52	28.91	-0.61	43.05	43.02	-0.03
481872103004024	29.567077	-97.962469	6	28.06	29.43	28.81	-0.62	43.19	43.16	-0.03
481872103004025	29.566329	-97.962459	10	27.97	29.34	28.71	-0.63	43.34	43.32	-0.03
481872103004030	29.565625	-97.962445	19	27.88	29.25	28.62	-0.63	43.52	43.49	-0.03
481872103004031	29.564613	-97.962861	36	27.77	29.13	28.50	-0.63	43.90	43.88	-0.02
481872103004034	29.563435	-97.962646	33	27.68	29.09	28.47	-0.62	44.28	44.26	-0.02
481872103004035	29.562607	-97.962629	40	27.97	30.81	30.41	-0.40	44.53	44.51	-0.02
481872103004002	29.568566	-97.961678	11	28.23	29.60	28.99	-0.61	42.88	42.85	-0.03
481872108061020	29.539627	-97.965105	68	38.80	39.33	39.31	-0.02	50.24	50.24	0.00
481872103004001	29.568574	-97.960486	1	28.22	29.59	28.96	-0.63	42.72	42.68	-0.03
481872103004010	29.567829	-97.960455	13	28.13	29.50	28.86	-0.64	42.84	42.81	-0.03
481872104002037	29.565598	-97.96064	45	27.86	29.23	28.58	-0.65	43.33	43.31	-0.03
481872104002035	29.562211	-97.960096	25	27.47	28.84	28.19	-0.65	44.31	44.29	-0.02
481872103004000	29.568594	-97.958921	33	28.20	29.57	28.93	-0.64	42.57	42.53	-0.04
481872103004009	29.567838	-97.958903	12	28.11	29.48	28.83	-0.65	42.69	42.66	-0.03
481872104002033	29.561369	-97.958899	16	28.49	31.00	30.62	-0.38	44.44	44.42	-0.02
481872104002032	29.562921	-97.958159	21	27.55	28.92	28.25	-0.67	43.90	43.88	-0.02
481872104002034	29.568341	-97.957598	29	28.15	29.53	28.87	-0.66	42.48	42.44	-0.04
481872108061013	29.538699	-97.957786	28	38.16	38.69	38.67	-0.02	49.42	49.42	0.00
481872108061014	29.551407	-97.958646	59	36.23	36.83	36.76	-0.07	47.31	47.30	-0.01
481872104002031	29.565823	-97.957147	89	27.86	29.22	28.55	-0.67	42.91	42.88	-0.03
481872108061002	29.559799	-97.954251	21	33.35	34.11	33.92	-0.19	44.20	44.18	-0.02
481872108061003	29.562911	-97.952949	27	27.58	28.91	28.20	-0.71	43.45	43.42	-0.03
481872109041003	29.510413	-97.952402	16	38.05	39.19	39.19	0.00	49.41	49.41	0.00
481872108061001	29.555547	-97.96035	41	35.02	35.69	35.58	-0.11	46.18	46.17	-0.01
481872104002023	29.568536	-97.951129	21	28.08	29.47	28.75	-0.72	41.83	41.78	-0.05
481872108051013	29.487114	-97.950074	12	22.76	23.91	23.93	0.02	37.55	37.55	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872104002024	29.568046	-97.949124	115	27.99	29.38	28.64	-0.74	41.74	41.70	-0.05
481872104002008	29.562939	-97.948619	6	27.42	28.78	28.01	-0.76	43.01	42.98	-0.03
481872104002007	29.562742	-97.947989	22	27.54	28.86	28.11	-0.75	43.08	43.05	-0.03
481872104001023	29.570411	-97.94802	61	28.27	29.66	28.93	-0.73	41.23	41.18	-0.05
481872104002006	29.560803	-97.947152	19	28.33	29.68	29.09	-0.58	43.48	43.45	-0.03
481872109022022	29.536693	-97.943915	37	35.52	37.68	37.65	-0.03	48.12	48.12	0.00
481872109022009	29.554784	-97.9449	203	32.13	34.86	34.71	-0.15	45.15	45.13	-0.02
481872104002002	29.558624	-97.949329	353	33.65	34.37	34.19	-0.18	44.29	44.27	-0.02
481872104002026	29.566258	-97.94479	202	27.77	29.14	28.36	-0.78	41.81	41.77	-0.04
481872109022001	29.5626	-97.940772	46	27.43	28.76	27.95	-0.81	42.62	42.59	-0.04
481872104001007	29.567265	-97.938295	28	27.75	29.15	28.32	-0.83	41.11	41.06	-0.05
481872104001019	29.565663	-97.939079	82	27.58	28.96	28.12	-0.84	41.53	41.48	-0.05
481872109022000	29.560463	-97.937351	30	26.95	28.32	27.45	-0.88	42.81	42.78	-0.03
481872109022002	29.556773	-97.940654	706	27.87	29.01	28.37	-0.65	44.34	44.32	-0.02
481872109023020	29.563225	-97.934756	41	27.25	28.62	27.73	-0.89	42.02	41.98	-0.04
481872109023021	29.563007	-97.933794	36	27.21	28.58	27.69	-0.89	42.03	41.99	-0.04
481872104001008	29.568498	-97.934649	42	27.87	29.27	28.42	-0.85	40.71	40.65	-0.06
481872104001011	29.569865	-97.93389	84	28.04	29.43	28.59	-0.84	40.42	40.35	-0.07
481872104001006	29.566293	-97.932465	29	27.59	28.97	28.09	-0.88	41.06	41.01	-0.05
481872104001018	29.569444	-97.932144	24	27.97	29.36	28.51	-0.85	40.42	40.35	-0.07
481872104001009	29.567947	-97.933259	97	27.79	29.19	28.32	-0.87	40.75	40.68	-0.06
481872104001005	29.56857	-97.936876	147	27.90	29.30	28.47	-0.83	40.80	40.74	-0.06
481872104001020	29.565351	-97.933122	146	27.48	28.86	27.98	-0.88	41.32	41.27	-0.05
481872109022016	29.542967	-97.937697	69	26.24	27.38	26.79	-0.59	48.21	48.20	-0.01
481872109022014	29.539772	-97.93059	16	25.70	26.85	26.24	-0.61	47.84	47.83	-0.01
481872104001015	29.569606	-97.929245	64	27.97	29.36	28.49	-0.87	40.29	40.21	-0.07
481872104001012	29.565472	-97.924618	91	27.42	28.80	27.85	-0.95	41.04	40.99	-0.05
481872109022017	29.528185	-97.944649	538	34.83	36.84	36.81	-0.03	47.26	47.26	-0.01
481872109041007	29.500707	-97.916049	301	42.43	43.56	43.55	-0.01	53.01	53.00	-0.01
481872109041008	29.417229	-97.922747	427	18.73	20.01	20.07	0.06	20.56	20.61	0.05
481872109023022	29.531798	-97.900051	150	32.52	33.12	33.00	-0.12	45.63	45.63	0.00
481872109051028	29.470122	-97.871116	23	34.64	35.15	35.14	-0.01	44.99	44.98	-0.01
481872109051027	29.469064	-97.871006	33	33.77	34.29	34.28	-0.01	44.16	44.15	-0.01
481872109052004	29.452036	-97.893051	584	22.87	23.64	23.56	-0.08	36.01	36.02	0.00
481872104001013	29.567604	-97.926541	19	27.69	29.08	28.17	-0.91	40.58	40.52	-0.06
481872104002010	29.561854	-97.947263	10	27.52	28.84	28.10	-0.74	43.24	43.21	-0.03
481872104002005	29.560875	-97.948987	24	28.39	29.53	28.92	-0.61	43.54	43.52	-0.03
481872109041005	29.510509	-97.925505	173	40.49	41.66	41.66	0.00	51.37	51.37	0.00
481872109022021	29.538385	-97.950914	20	37.37	37.94	37.91	-0.03	48.81	48.81	0.00
481872104001010	29.567852	-97.938111	38	27.82	29.22	28.39	-0.83	41.00	40.94	-0.06
481872109022007	29.561216	-97.940768	51	27.40	28.70	27.91	-0.79	42.97	42.94	-0.03
481872109022008	29.561029	-97.939977	30	27.12	28.47	27.63	-0.84	42.91	42.88	-0.03
481872103005012	29.571717	-97.9679	65	28.70	30.07	29.55	-0.52	42.82	42.79	-0.03
482090105001038	29.86942	-97.944138	141	31.50	32.62	32.97	0.35	34.19	33.49	-0.71
482090104012001	29.863212	-97.944976	24	31.72	32.82	32.94	0.12	35.34	33.46	-1.88
482090105001029	29.871944	-97.944633	35	31.34	32.47	32.95	0.48	33.76	33.46	-0.30
482090104012014	29.86041	-97.944069	71	31.70	32.80	32.76	-0.04	36.33	33.27	-3.06
482090104012010	29.863053	-97.944034	74	31.71	32.81	32.89	0.08	35.51	33.41	-2.10
482090105001047	29.870985	-97.944385	19	31.41	32.54	32.95	0.42	33.93	33.48	-0.45
482090104012023	29.85175	-97.942185	78	31.24	32.34	31.82	-0.52	41.37	32.34	-9.03
482090105001057	29.867956	-97.943182	31	31.58	32.69	32.94	0.24	34.52	33.45	-1.06
482090105001032	29.872813	-97.943601	40	31.30	32.43	32.89	0.46	33.70	33.41	-0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090105001045	29.871417	-97.94309	20	31.40	32.53	32.90	0.38	33.96	33.43	-0.53
482090104012021	29.853699	-97.942434	68	31.40	32.49	32.06	-0.43	40.18	32.59	-7.59
482090104012022	29.853679	-97.941473	47	31.35	32.44	32.00	-0.44	40.51	32.52	-7.99
482090104012013	29.861272	-97.941714	166	31.66	32.77	32.67	-0.10	36.51	33.19	-3.33
482090104012003	29.866259	-97.940282	31	31.64	32.74	32.78	0.04	35.26	33.30	-1.95
482090105001039	29.868568	-97.942453	39	31.56	32.67	32.91	0.23	34.49	33.43	-1.07
482090105001011	29.867308	-97.942416	12	31.61	32.72	32.90	0.17	34.75	33.41	-1.33
482090104012004	29.863728	-97.941464	90	31.67	32.78	32.76	-0.02	35.73	33.29	-2.45
482090105001034	29.872465	-97.94217	40	31.35	32.47	32.87	0.40	33.88	33.38	-0.49
482090104021033	29.82476	-97.936939	24	27.50	28.50	27.24	-1.26	30.54	27.67	-2.86
482090104012020	29.855328	-97.941908	43	31.47	32.56	32.20	-0.36	39.38	32.73	-6.66
482090104012008	29.862262	-97.941266	70	31.67	32.77	32.69	-0.08	36.27	33.21	-3.06
482090104012005	29.864514	-97.941099	58	31.67	32.77	32.77	0.00	35.58	33.29	-2.29
482090104012017	29.858807	-97.941184	22	31.60	32.70	32.48	-0.21	37.70	33.00	-4.70
482090105001035	29.87289	-97.941038	34	31.34	32.46	32.83	0.37	33.89	33.34	-0.55
482090104021012	29.84898	-97.937427	232	30.71	31.81	31.14	-0.67	41.91	31.65	-10.26
482090104012007	29.861476	-97.939683	36	31.63	32.74	32.56	-0.18	36.91	33.08	-3.83
482090104012006	29.864055	-97.939368	9	31.65	32.76	32.67	-0.09	36.04	33.19	-2.85
482090104021009	29.857897	-97.93722	9	31.44	32.53	32.15	-0.38	39.52	32.66	-6.86
482090104011014	29.865787	-97.938063	19	31.63	32.74	32.68	-0.06	35.71	33.20	-2.51
482090104011010	29.862812	-97.937335	19	31.60	32.71	32.51	-0.20	36.93	33.03	-3.91
482090104011004	29.866903	-97.936664	23	31.61	32.71	32.65	-0.06	35.65	33.17	-2.48
482090104021014	29.843517	-97.931707	17	29.61	30.72	29.80	-0.92	36.60	30.30	-6.30
482090104011021	29.865137	-97.93714	24	31.62	32.73	32.61	-0.12	36.11	33.13	-2.98
482090104011005	29.866319	-97.93603	68	31.60	32.70	32.57	-0.14	35.94	33.09	-2.85
482090104011007	29.861155	-97.929057	95	31.30	32.41	31.89	-0.52	40.49	32.40	-8.09
482090104011006	29.865659	-97.935252	59	31.58	32.69	32.50	-0.19	36.34	33.02	-3.32
482090104021021	29.834783	-97.935325	92	28.63	29.73	28.60	-1.12	33.40	29.09	-4.31
482090104021016	29.838144	-97.933682	126	28.98	30.08	29.07	-1.01	34.42	29.57	-4.85
482090104021006	29.854589	-97.933273	127	31.04	32.15	31.50	-0.64	42.28	32.03	-10.25
482090104021025	29.834173	-97.931178	158	28.26	29.35	28.18	-1.16	32.26	28.66	-3.60
482090104021008	29.853458	-97.93213	79	30.86	31.97	31.28	-0.68	42.25	31.80	-10.45
482090104021015	29.853623	-97.929521	37	30.69	31.81	31.07	-0.74	41.69	31.58	-10.11
482090104021004	29.855906	-97.932225	14	31.09	32.20	31.57	-0.62	42.10	32.09	-10.01
482090104021026	29.834848	-97.931546	78	28.38	29.47	28.32	-1.14	32.58	28.81	-3.77
482090104021029	29.837958	-97.926876	9	28.48	29.58	28.45	-1.12	32.68	28.93	-3.75
482090104021023	29.836897	-97.936055	274	28.98	30.07	29.03	-1.04	34.49	29.53	-4.96
482090104021019	29.834547	-97.939135	24	29.14	30.19	28.88	-1.31	34.55	29.38	-5.17
482090104021005	29.855266	-97.936056	267	31.24	32.34	31.80	-0.54	41.52	32.32	-9.21
482090105001031	29.865053	-97.945619	7	31.69	32.79	33.02	0.23	34.84	33.55	-1.28
482090104012019	29.856704	-97.941595	36	31.52	32.62	32.34	-0.29	38.68	32.86	-5.82
482090104021028	29.835666	-97.932221	62	28.54	29.63	28.52	-1.10	33.04	29.01	-4.03
482090104011009	29.864995	-97.934476	60	31.57	32.67	32.42	-0.25	36.75	32.95	-3.80
482090104021007	29.853077	-97.931293	85	30.76	31.88	31.16	-0.72	41.97	31.68	-10.29
482090105001015	29.871843	-97.938915	3	31.43	32.56	32.78	0.23	34.24	33.31	-0.93
482090105001033	29.872048	-97.943281	17	31.36	32.48	32.90	0.42	33.84	33.42	-0.42
482090105001046	29.870425	-97.940268	27	31.49	32.61	32.83	0.23	34.37	33.36	-1.01
482090104011013	29.863937	-97.93767	37	31.62	32.73	32.58	-0.15	36.45	33.10	-3.35
482090104012015	29.860988	-97.944853	53	31.72	32.82	32.82	0.00	35.98	33.35	-2.63
482090104021022	29.836233	-97.93424	182	28.76	29.86	28.78	-1.07	33.72	29.27	-4.45
482090104011012	29.865053	-97.937838	24	31.63	32.74	32.64	-0.10	36.00	33.16	-2.84
482090104011020	29.864313	-97.936702	19	31.61	32.72	32.55	-0.17	36.51	33.07	-3.44

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090104011008	29.86352	-97.936141	40	31.59	32.69	32.46	-0.23	36.94	32.98	-3.96
482090104012012	29.861837	-97.946488	29	31.75	32.85	32.93	0.08	35.48	33.45	-2.03
482090104021027	29.834355	-97.932807	52	28.40	29.49	28.34	-1.14	32.63	28.82	-3.81
482090103021025	29.868353	-97.927399	40	31.49	32.59	32.28	-0.31	37.12	32.80	-4.32
482090104021053	29.854937	-97.933805	66	31.10	32.21	31.59	-0.61	42.13	32.11	-10.02
482090104021020	29.833745	-97.934319	178	28.42	29.51	28.34	-1.16	32.76	28.83	-3.93
482090104012016	29.857364	-97.940254	46	31.51	32.60	32.31	-0.30	38.74	32.83	-5.91
482090104021024	29.839518	-97.936862	7	29.40	30.51	29.55	-0.96	36.06	30.05	-6.01
482090103021023	29.872057	-97.9274	52	31.46	32.58	32.47	-0.10	35.73	32.98	-2.75
482090105001040	29.871639	-97.943977	6	31.37	32.50	32.94	0.44	33.86	33.45	-0.40
482090105001013	29.868477	-97.941159	3	31.57	32.68	32.86	0.17	34.64	33.38	-1.26
482090105001012	29.866941	-97.94372	35	31.62	32.73	32.96	0.22	34.65	33.47	-1.17
482090104012002	29.864393	-97.943655	13	31.69	32.79	32.91	0.12	35.24	33.43	-1.82
482090104012011	29.861448	-97.945711	55	31.73	32.84	32.88	0.04	35.69	33.40	-2.29
482090101001029	29.883298	-97.948808	44	30.10	31.25	32.23	0.98	31.76	32.75	0.99
482090106011000	29.885333	-97.95378	82	29.69	30.83	32.02	1.19	31.33	32.54	1.22
482090106011018	29.8831	-97.961033	29	29.75	30.86	32.20	1.34	31.35	32.71	1.36
482090106012038	29.883174	-97.964444	25	29.62	30.72	32.11	1.39	31.20	32.62	1.42
482090106012040	29.883237	-97.962761	13	29.67	30.77	32.14	1.37	31.26	32.65	1.39
482090106011006	29.883663	-97.955523	22	29.85	30.98	32.24	1.25	31.49	32.76	1.27
482090106011009	29.88387	-97.949498	45	30.00	31.15	32.15	1.00	31.66	32.68	1.02
482090106012024	29.885085	-97.960395	114	29.52	30.63	31.97	1.34	31.12	32.47	1.35
482090106011011	29.883841	-97.950873	9	29.96	31.11	32.17	1.06	31.61	32.70	1.09
482090101001028	29.884398	-97.947548	31	30.00	31.15	32.08	0.93	31.66	32.61	0.95
482090106011008	29.884678	-97.950201	34	29.86	31.01	32.05	1.04	31.52	32.57	1.05
482090106012031	29.884644	-97.9628	28	29.50	30.59	31.96	1.37	31.08	32.47	1.39
482090106011007	29.884834	-97.9551	41	29.72	30.86	32.11	1.25	31.36	32.62	1.27
482090106012004	29.889848	-97.956079	130	29.00	30.12	31.36	1.24	30.61	31.86	1.25
482090106012026	29.885317	-97.963558	29	29.39	30.48	31.86	1.38	30.97	32.36	1.39
482090102004013	29.889517	-97.954049	993	29.10	30.24	31.41	1.17	30.74	31.92	1.18
482090106012025	29.885967	-97.962798	18	29.33	30.42	31.78	1.36	30.91	32.29	1.38
482090106012023	29.886649	-97.962022	27	29.26	30.35	31.69	1.35	30.84	32.19	1.36
482090106012018	29.887395	-97.962885	19	29.15	30.23	31.57	1.34	30.71	32.07	1.36
482090106012020	29.887466	-97.964516	23	29.08	30.15	31.50	1.35	30.63	32.00	1.37
482090106012000	29.892283	-97.962053	799	28.56	29.61	30.84	1.23	30.09	31.33	1.24
482090106012001	29.889204	-97.960721	39	28.96	30.05	31.36	1.31	30.54	31.86	1.32
482090106012003	29.889896	-97.961474	34	28.86	29.94	31.24	1.30	30.43	31.74	1.31
482090102004006	29.889718	-97.950059	21	29.21	30.36	31.40	1.04	30.87	31.91	1.04
482090102004005	29.890414	-97.950899	26	29.09	30.24	31.29	1.05	30.74	31.80	1.06
482090102004001	29.892241	-97.949303	108	28.89	30.04	31.01	0.97	30.54	31.52	0.98
482090107033013	29.89125	-97.955068	47	28.85	29.97	31.14	1.17	30.47	31.65	1.18
482090102004002	29.891131	-97.951736	12	28.97	30.11	31.17	1.06	30.61	31.68	1.07
482090107033012	29.89227	-97.955913	56	28.71	29.81	30.97	1.16	30.31	31.48	1.17
482090102004003	29.891963	-97.952671	26	28.83	29.96	31.03	1.07	30.46	31.54	1.08
482090107033010	29.895077	-97.954722	463	28.39	29.48	30.43	0.95	29.97	30.93	0.96
482090102004000	29.894493	-97.950564	65	28.55	29.68	30.56	0.88	30.19	31.08	0.89
482090102001002	29.895776	-97.947616	39	28.46	29.61	30.36	0.75	30.11	30.88	0.77
482090107033011	29.89538	-97.953066	36	28.39	29.50	30.39	0.89	29.99	30.89	0.90
482090107033009	29.896235	-97.96209	88	28.03	29.05	30.09	1.04	29.51	30.58	1.07
482090102001001	29.896483	-97.948338	46	28.35	29.49	30.24	0.75	29.99	30.75	0.76
482090107033000	29.899076	-97.956769	456	27.82	28.86	29.72	0.86	29.33	30.21	0.88
482090107033004	29.899655	-97.95163	98	27.86	28.94	29.68	0.74	29.42	30.18	0.76

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090107033007	29.897163	-97.961331	71	27.93	28.95	29.96	1.01	29.41	30.45	1.04
482090107033005	29.898601	-97.949954	110	28.04	29.15	29.88	0.73	29.64	30.38	0.74
482090107033008	29.898051	-97.960237	84	27.85	28.86	29.84	0.98	29.33	30.33	1.00
482090107033006	29.898631	-97.948724	74	28.07	29.18	29.89	0.71	29.68	30.40	0.72
482090107032011	29.900556	-97.95935	648	27.54	28.54	29.38	0.84	29.00	29.86	0.86
482090107032013	29.901373	-97.957672	100	27.50	28.50	29.27	0.77	28.96	29.75	0.79
482090107032014	29.90219	-97.956888	34	27.42	28.42	29.14	0.72	28.89	29.62	0.73
482090107032016	29.902391	-97.951307	29	27.54	28.59	29.22	0.63	29.07	29.71	0.64
482090102004008	29.886795	-97.948563	570	29.69	30.84	31.82	0.98	31.35	32.34	0.99
482090106012016	29.887283	-97.96134	28	29.20	30.29	31.61	1.32	30.78	32.12	1.35
482090106012027	29.886057	-97.964428	25	29.27	30.35	31.73	1.38	30.84	32.23	1.39
482090106012019	29.886716	-97.963651	23	29.21	30.29	31.65	1.37	30.78	32.15	1.38
482090106012036	29.883037	-97.959395	21	29.82	30.94	32.26	1.32	31.44	32.77	1.33
482090102004014	29.887782	-97.952478	517	29.41	30.55	31.67	1.12	31.05	32.18	1.13
482090106011012	29.883301	-97.951465	8	30.01	31.15	32.24	1.09	31.66	32.77	1.11
482090107032012	29.902646	-97.957499	22	27.34	28.34	29.04	0.70	28.80	29.52	0.72
482090107033003	29.901764	-97.95513	212	27.51	28.53	29.25	0.72	29.00	29.73	0.73
482090103022002	29.882353	-97.934007	21	30.70	31.85	32.27	0.42	32.35	32.79	0.44
482090103022005	29.883242	-97.928019	82	30.80	31.96	32.25	0.30	33.25	32.76	-0.49
482090103022003	29.882076	-97.932677	53	30.77	31.92	32.33	0.41	32.77	32.84	0.08
482090103022009	29.882779	-97.923923	20	31.11	32.24	32.29	0.06	33.78	32.80	-0.98
482090103022001	29.883947	-97.93028	11	30.67	31.82	32.21	0.39	33.00	32.72	-0.28
482090103022010	29.88277	-97.925013	52	30.99	32.12	32.29	0.18	33.65	32.80	-0.85
482090101001020	29.882725	-97.939404	11	30.51	31.66	32.28	0.62	32.16	32.80	0.64
482090103051008	29.88359	-97.920317	17	31.17	32.28	32.25	-0.03	33.99	32.76	-1.23
482090103022008	29.883385	-97.92578	33	30.87	32.02	32.26	0.24	33.43	32.77	-0.66
482090101001025	29.883201	-97.944758	40	30.25	31.41	32.22	0.81	31.91	32.75	0.84
482090101001027	29.883682	-97.946683	13	30.12	31.28	32.17	0.89	31.78	32.69	0.91
482090103022007	29.883952	-97.926571	35	30.78	31.94	32.23	0.29	33.24	32.73	-0.51
482090101001012	29.883868	-97.939591	13	30.37	31.52	32.17	0.65	32.03	32.69	0.66
482090101001013	29.884075	-97.938217	220	30.39	31.54	32.14	0.60	32.05	32.67	0.62
482090101001006	29.884993	-97.939765	16	30.23	31.39	32.05	0.66	31.89	32.58	0.69
482090103071011	29.886895	-97.92615	24	30.51	31.67	32.02	0.35	32.20	32.53	0.33
482090102003004	29.886565	-97.942677	394	29.93	31.09	31.87	0.78	31.60	32.38	0.78
482090102003005	29.886808	-97.943907	457	29.87	31.03	31.86	0.83	31.54	32.37	0.83
482090102002001	29.888965	-97.939358	332	29.77	30.93	31.65	0.72	31.44	32.16	0.72
482090103071003	29.890719	-97.925551	19	30.10	31.27	31.67	0.41	31.78	32.18	0.40
482090102001013	29.890444	-97.946328	359	29.25	30.42	31.33	0.91	30.93	31.84	0.91
482090102001010	29.890549	-97.942074	13	29.43	30.60	31.39	0.79	31.11	31.90	0.79
482090102001003	29.893623	-97.945411	344	28.83	29.99	30.79	0.81	30.50	31.31	0.81
482090102001006	29.893696	-97.942269	6	28.96	30.13	30.86	0.73	30.64	31.37	0.73
482090102001007	29.894132	-97.942714	3	28.88	30.05	30.77	0.72	30.56	31.28	0.72
482090107034000	29.895268	-97.93138	40	29.26	30.45	30.99	0.55	30.96	31.49	0.53
482090102001004	29.895035	-97.943753	113	28.72	29.88	30.59	0.71	30.39	31.10	0.71
482090107034004	29.895367	-97.940676	31	28.82	29.99	30.63	0.64	30.50	31.14	0.65
482090107034009	29.895271	-97.94251	85	28.73	29.90	30.57	0.67	30.41	31.08	0.68
482090107034005	29.895725	-97.941757	15	28.71	29.88	30.53	0.65	30.39	31.05	0.66
482090107032010	29.895844	-97.94319	27	28.63	29.80	30.47	0.67	30.31	30.99	0.68
482090102001000	29.896835	-97.945878	135	28.40	29.55	30.25	0.70	30.06	30.76	0.70
482090103082004	29.896346	-97.919774	33	29.66	30.84	31.18	0.34	31.35	31.69	0.35
482090107032009	29.89743	-97.936651	66	28.72	29.89	30.42	0.53	30.41	30.94	0.53
482090107032005	29.904227	-97.945182	20	27.39	28.48	28.99	0.51	28.98	29.49	0.51

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090107041018	29.921131	-97.945438	22	25.75	26.72	26.41	-0.31	27.19	26.85	-0.34
482090103022012	29.881884	-97.927435	50	30.94	32.08	32.33	0.26	33.52	32.83	-0.68
482090107034011	29.893761	-97.933431	19	29.38	30.57	31.12	0.56	31.08	31.62	0.55
482090103071002	29.889731	-97.923178	441	30.34	31.50	31.81	0.31	32.10	32.32	0.22
482090107032007	29.895969	-97.934359	17	29.03	30.22	30.76	0.54	30.73	31.27	0.55
482090103081003	29.892967	-97.920519	28	30.05	31.22	31.54	0.33	31.73	32.06	0.33
482090102001008	29.891576	-97.944005	20	29.19	30.36	31.19	0.83	30.87	31.70	0.83
482090107034001	29.893682	-97.93781	513	29.16	30.34	30.95	0.61	30.85	31.47	0.62
482090102002000	29.888127	-97.936591	19	29.96	31.13	31.73	0.60	31.63	32.24	0.60
482090102003000	29.888627	-97.942454	116	29.66	30.83	31.63	0.80	31.34	32.14	0.80
482090102003001	29.889169	-97.945111	636	29.49	30.66	31.54	0.88	31.17	32.06	0.89
482090102002007	29.887223	-97.938769	223	29.99	31.15	31.81	0.66	31.66	32.32	0.66
482090103073005	29.886209	-97.922478	411	30.83	31.96	32.11	0.15	33.27	32.61	-0.66
482090102003008	29.885919	-97.941238	13	30.06	31.22	31.95	0.73	31.73	32.47	0.74
482090107034010	29.894077	-97.941361	59	28.96	30.13	30.82	0.69	30.65	31.34	0.69
482090103082008	29.894097	-97.922232	636	29.82	31.00	31.37	0.37	31.51	31.88	0.38
482090102001011	29.890404	-97.94275	165	29.42	30.59	31.40	0.81	31.10	31.91	0.81
481872108062017	29.545188	-97.986832	63	42.23	42.74	42.74	0.00	52.85	52.86	0.01
481872108062008	29.543466	-97.978919	430	41.26	41.77	41.77	-0.01	51.78	51.78	0.00
481872108061032	29.534156	-97.981768	51	43.92	44.40	44.40	0.00	54.24	54.24	0.00
481872108062004	29.552526	-97.980935	28	39.00	39.63	39.60	-0.03	49.95	49.95	0.00
481872108062010	29.549968	-97.979341	38	39.53	40.12	40.10	-0.02	50.31	50.31	0.00
481872108062007	29.548578	-97.977646	329	39.73	40.31	40.30	-0.02	50.44	50.44	0.00
481872108061033	29.536345	-97.979283	39	42.64	43.13	43.13	0.00	53.07	53.07	0.00
481872108061025	29.530499	-97.969201	10	41.94	42.42	42.41	-0.01	52.29	52.29	0.00
481872108062005	29.551225	-97.978552	10	39.08	39.67	39.64	-0.02	49.91	49.91	0.00
481872108061023	29.534987	-97.974616	80	41.76	42.26	42.25	-0.01	52.22	52.22	0.00
481872108061024	29.537323	-97.975464	30	41.49	41.99	41.98	-0.01	51.98	51.97	0.00
481872108062020	29.549349	-97.970845	8	38.49	39.14	39.11	-0.03	49.29	49.29	0.00
481872108062021	29.543596	-97.970037	132	40.13	40.64	40.63	-0.02	50.57	50.57	0.00
481872108061022	29.538952	-97.969606	10	40.45	40.96	40.95	-0.02	50.92	50.92	-0.01
481872108061026	29.535413	-97.968001	14	40.18	40.69	40.68	-0.01	50.72	50.73	0.00
481872104002045	29.558916	-97.968318	36	35.16	35.84	35.74	-0.10	46.19	46.18	-0.01
481872108061006	29.547624	-97.966544	66	37.94	38.59	38.55	-0.04	49.26	49.26	0.00
481872108061011	29.545866	-97.968788	29	39.70	40.23	40.21	-0.02	50.16	50.15	0.00
481872108061019	29.543316	-97.968746	21	40.28	40.79	40.77	-0.02	50.67	50.67	0.00
481872108061009	29.546374	-97.967832	29	39.00	39.62	39.60	-0.03	49.71	49.71	0.00
481872108061027	29.53275	-97.961428	22	38.88	39.40	39.39	-0.01	49.82	49.82	0.00
481872108061010	29.546447	-97.965727	35	37.88	38.49	38.45	-0.04	49.29	49.29	0.00
481872108061016	29.54473	-97.965882	104	38.33	38.87	38.84	-0.03	49.74	49.74	0.00
481872108061029	29.531219	-97.965167	14	40.23	40.73	40.72	-0.01	50.91	50.91	0.00
481872108061012	29.543378	-97.959931	27	37.86	38.47	38.45	-0.03	49.46	49.46	0.01
481872103004036	29.561954	-97.962625	11	28.05	32.70	32.45	-0.25	44.67	44.65	-0.02
481872108061015	29.549141	-97.957775	33	36.87	37.44	37.39	-0.06	47.97	47.97	0.00
481872108061004	29.550257	-97.954609	74	36.59	37.16	37.09	-0.07	47.46	47.46	-0.01
481872109022018	29.535832	-97.953888	176	37.53	38.20	38.17	-0.03	48.73	48.73	0.00
481872109022023	29.536637	-97.949387	8	37.23	37.87	37.84	-0.03	48.44	48.44	0.00
481872109022024	29.538754	-97.948106	32	36.61	37.81	37.78	-0.03	48.70	48.71	0.01
481872109022020	29.536085	-97.948462	50	37.37	37.97	37.94	-0.03	48.34	48.34	0.00
481872104002009	29.558867	-97.947292	20	32.17	34.14	33.95	-0.19	44.02	43.99	-0.03
481872104002003	29.559756	-97.947241	19	31.91	33.92	33.71	-0.21	43.74	43.71	-0.03
481872109022019	29.539062	-97.945316	54	36.01	37.99	37.96	-0.03	48.72	48.72	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872109022005	29.551389	-97.94195	334	26.53	29.79	29.34	-0.44	46.04	46.03	-0.02
481872109022006	29.549813	-97.941824	129	28.80	29.72	29.30	-0.42	46.84	46.83	-0.01
481872109022004	29.553677	-97.941396	86	26.99	28.34	27.65	-0.69	45.28	45.26	-0.02
481872109022003	29.554441	-97.941072	39	28.08	29.16	28.59	-0.57	45.13	45.11	-0.02
481872109022010	29.548584	-97.946929	476	34.10	36.70	36.62	-0.08	47.36	47.35	-0.01
481872108062002	29.551443	-97.980439	35	39.33	39.95	39.93	-0.02	50.19	50.19	0.00
481872108062013	29.546268	-97.974343	64	40.08	40.60	40.59	-0.02	50.61	50.61	0.00
481872108062024	29.550862	-97.979444	10	39.28	39.89	39.87	-0.02	50.11	50.11	0.00
481872103003020	29.560796	-97.981454	31	36.21	36.89	36.83	-0.07	47.56	47.56	-0.01
481872103003024	29.559166	-97.978691	57	36.30	36.96	36.90	-0.06	47.57	47.56	-0.01
481872108062016	29.546553	-97.986372	12	41.88	42.40	42.39	-0.01	52.53	52.53	0.00
482090103051010	29.882574	-97.898771	13	32.74	33.65	31.99	-1.66	38.83	32.51	-6.31
482090103051000	29.890914	-97.893367	234	30.97	32.09	31.89	-0.19	36.06	32.41	-3.65
480559605013029	29.884634	-97.869002	80	32.03	32.92	30.91	-2.01	38.32	31.46	-6.86
480559605013002	29.886803	-97.872643	410	33.15	33.96	31.26	-2.70	40.15	31.81	-8.35
482090103073000	29.888624	-97.919954	840	30.67	31.81	31.97	0.16	33.09	32.48	-0.62
482090103053000	29.89407	-97.907932	1294	30.44	31.60	31.67	0.07	33.11	32.18	-0.93
482090103081000	29.894919	-97.917605	359	29.95	31.13	31.41	0.29	31.63	31.92	0.29
482090103053001	29.894162	-97.910916	22	30.32	31.48	31.60	0.12	32.81	32.12	-0.69
482090103091003	29.897437	-97.91214	1344	29.89	31.07	31.24	0.18	31.58	31.77	0.19
482090103061026	29.900806	-97.895199	97	30.21	31.37	31.33	-0.04	33.05	31.85	-1.20
482090103061027	29.903261	-97.900211	1856	29.72	30.90	30.94	0.04	31.48	31.45	-0.03
482090103082002	29.89565	-97.918993	30	29.79	30.97	31.28	0.32	31.48	31.80	0.33
482090103082007	29.896372	-97.91816	50	29.74	30.92	31.23	0.31	31.43	31.74	0.32
482090103082003	29.897074	-97.918949	85	29.61	30.79	31.12	0.33	31.31	31.63	0.33
482090103082006	29.897101	-97.917346	7	29.69	30.87	31.17	0.30	31.39	31.68	0.30
482090107021008	29.89839	-97.9205	39	29.35	30.54	30.89	0.35	31.06	31.41	0.35
482090103091004	29.897587	-97.912978	95	29.83	31.01	31.20	0.20	31.52	31.73	0.21
482090103082005	29.897801	-97.918139	77	29.56	30.74	31.06	0.32	31.26	31.57	0.32
482090103091001	29.901322	-97.91231	2618	29.39	30.58	30.77	0.20	31.10	31.29	0.19
482090103061028	29.900189	-97.903523	35	29.93	31.11	31.17	0.07	32.41	31.70	-0.71
482090103061017	29.912986	-97.891414	34	28.99	30.17	30.13	-0.04	30.69	30.65	-0.05
482090103092019	29.907599	-97.910302	700	28.66	29.86	30.01	0.15	30.38	30.52	0.14
482090103061015	29.913111	-97.861287	76	31.11	32.07	30.88	-1.19	36.41	31.47	-4.95
480559605022002	29.909108	-97.826366	39	28.47	29.59	29.27	-0.32	30.08	29.79	-0.29
480559605022003	29.910209	-97.827461	60	28.61	29.71	29.35	-0.36	30.31	29.88	-0.43
482090107021007	29.910847	-97.914843	26	27.93	29.14	29.22	0.08	29.66	29.74	0.08
482090103092017	29.911254	-97.90865	71	28.26	29.46	29.49	0.03	29.98	30.01	0.03
482090103092016	29.910998	-97.909388	46	28.25	29.45	29.49	0.04	29.97	30.01	0.04
482090103092018	29.911767	-97.907264	49	28.26	29.46	29.48	0.02	29.99	30.00	0.01
482090103061023	29.917127	-97.884416	67	29.06	30.20	29.97	-0.23	30.70	30.49	-0.21
482090103061024	29.917296	-97.885364	61	28.98	30.13	29.91	-0.22	30.63	30.42	-0.21
482090103061006	29.919291	-97.884302	194	28.78	29.93	29.71	-0.22	30.44	30.22	-0.22
482090103051014	29.882464	-97.903034	36	32.30	33.28	32.11	-1.17	37.63	32.61	-5.02
482090103051018	29.882577	-97.900908	61	32.50	33.44	32.06	-1.39	38.19	32.56	-5.63
482090103051015	29.882832	-97.902851	17	32.26	33.23	32.11	-1.13	37.50	32.61	-4.89
480559605011005	29.882375	-97.837005	84	27.93	29.05	28.64	-0.41	29.53	29.15	-0.38
480559605013056	29.882566	-97.867321	64	31.32	32.28	30.63	-1.65	37.01	31.18	-5.83
480559605013019	29.884794	-97.876952	59	33.30	34.11	31.32	-2.79	40.47	31.85	-8.62
480559605013004	29.887739	-97.845439	38	29.48	30.54	29.72	-0.82	32.42	30.30	-2.12
480559605013007	29.882553	-97.848839	45	29.14	30.22	29.47	-0.75	31.74	30.04	-1.70
480559605013010	29.881208	-97.850283	24	29.09	30.18	29.42	-0.76	31.64	29.99	-1.65

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559605013009	29.881682	-97.847994	34	28.95	30.04	29.32	-0.72	30.88	29.89	-0.99
480559605013022	29.881007	-97.847254	56	28.79	29.89	29.20	-0.68	30.67	29.77	-0.90
480559605013008	29.883129	-97.850108	62	29.33	30.41	29.61	-0.80	32.70	30.18	-2.52
480559605013031	29.883615	-97.873338	82	32.45	33.33	31.05	-2.27	39.09	31.60	-7.49
480559605013021	29.879972	-97.848565	46	28.78	29.87	29.17	-0.70	30.73	29.73	-1.00
480559605013023	29.880377	-97.846029	10	28.61	29.70	29.05	-0.64	30.44	29.62	-0.82
482090103051006	29.883424	-97.912092	105	31.55	32.62	32.20	-0.42	35.18	32.71	-2.46
482090103051005	29.882218	-97.909802	379	31.81	32.85	32.20	-0.65	36.03	32.71	-3.32
482090103061009	29.919672	-97.883519	59	28.77	29.93	29.69	-0.24	30.43	30.21	-0.22
482090103061021	29.915808	-97.881769	50	29.37	30.50	30.25	-0.25	31.02	30.79	-0.24
482090103051016	29.881896	-97.901593	53	32.57	33.51	32.05	-1.45	38.35	32.57	-5.78
482090103051013	29.881469	-97.900472	44	32.81	33.72	32.01	-1.70	38.96	32.52	-6.44
482090103061030	29.900539	-97.90513	3	29.82	31.00	31.09	0.10	31.51	31.62	0.11
482090103061022	29.918773	-97.888481	52	28.62	29.77	29.56	-0.21	30.28	30.08	-0.20
482090103061020	29.91654	-97.883248	77	29.19	30.34	30.09	-0.24	30.83	30.62	-0.21
482090103061003	29.919844	-97.887572	34	28.52	29.68	29.46	-0.22	30.19	29.98	-0.21
482090103051007	29.883245	-97.917336	11	31.32	32.43	32.26	-0.17	34.42	32.77	-1.65
482090103071000	29.892099	-97.91928	21	30.21	31.38	31.67	0.30	31.91	32.18	0.27
482090103052000	29.890436	-97.907371	2020	30.80	31.94	31.94	-0.01	33.91	32.45	-1.46
482090103081002	29.89336	-97.919389	35	30.05	31.23	31.53	0.31	31.73	32.04	0.31
482090103061011	29.913274	-97.871809	252	30.12	31.21	30.81	-0.40	33.62	31.37	-2.25
482090107021005	29.901763	-97.917162	581	29.08	30.27	30.57	0.30	30.79	31.08	0.29
482090103091006	29.89753	-97.911063	69	29.93	31.10	31.26	0.17	31.61	31.79	0.18
482090103061025	29.918075	-97.885813	128	28.86	30.02	29.79	-0.22	30.52	30.30	-0.22
482090103072005	29.890472	-97.917834	185	30.46	31.61	31.85	0.24	32.92	32.36	-0.56
482090103052002	29.8871	-97.914615	91	31.06	32.17	32.09	-0.08	33.90	32.60	-1.30
482090103051004	29.889778	-97.902172	19	31.03	32.14	31.98	-0.16	34.89	32.50	-2.39
482090103061008	29.916783	-97.880769	41	29.30	30.43	30.17	-0.26	30.95	30.69	-0.25
482090103061004	29.920382	-97.886908	173	28.49	29.64	29.42	-0.22	30.16	29.94	-0.22
482090103061016	29.901927	-97.877094	19	31.37	32.36	31.47	-0.89	35.87	32.01	-3.86
480559607012015	29.688177	-97.657193	83	21.32	21.86	21.98	0.12	39.88	37.67	-2.22
480559607011016	29.69418	-97.657011	11	20.68	21.26	21.26	0.00	38.05	36.02	-2.02
480559607012020	29.685546	-97.657941	60	21.59	22.12	22.28	0.16	40.77	38.58	-2.19
480559607022080	29.671284	-97.656371	29	22.33	22.85	23.24	0.40	45.15	42.39	-2.76
480559607022016	29.677884	-97.656282	10	22.04	22.56	22.86	0.30	43.13	40.51	-2.62
480559607012027	29.683984	-97.656566	69	21.68	22.19	22.39	0.20	41.25	39.03	-2.22
480559607022018	29.679675	-97.656743	7	21.97	22.48	22.75	0.27	42.64	40.10	-2.54
480559607022019	29.680167	-97.656677	12	21.94	22.44	22.71	0.27	42.49	39.99	-2.50
480559607022010	29.680908	-97.656589	11	21.89	22.40	22.65	0.25	42.26	39.82	-2.44
480559606001161	29.71364	-97.655352	11	19.41	19.98	19.49	-0.49	22.07	30.98	8.91
480559606001020	29.721011	-97.65447	12	18.93	19.49	18.74	-0.75	19.76	19.04	-0.72
480559607022079	29.673447	-97.65605	15	22.24	22.75	23.12	0.38	44.44	41.87	-2.57
480559607022020	29.680033	-97.655291	15	21.90	22.41	22.68	0.27	42.52	40.01	-2.50
480559607011034	29.692915	-97.654905	5	20.76	21.31	21.36	0.05	38.43	36.31	-2.13
480559607011007	29.704793	-97.65323	7	19.72	20.31	20.06	-0.25	34.98	32.95	-2.03
480559607022076	29.669394	-97.652892	21	22.28	22.79	23.23	0.45	45.60	42.74	-2.86
480559607022056	29.678561	-97.653581	8	21.93	22.43	22.74	0.31	42.91	40.32	-2.59
480559607011001	29.710337	-97.647311	17	19.46	20.00	19.60	-0.40	32.47	31.77	-0.70
480559607022023	29.68089	-97.653781	21	21.81	22.31	22.58	0.27	42.23	39.81	-2.43
480559607011008	29.699995	-97.651244	9	20.02	20.59	20.48	-0.11	36.33	34.38	-1.95
480559607022066	29.67678	-97.652909	28	22.01	22.50	22.84	0.34	43.36	40.83	-2.53
480559607011013	29.697254	-97.650671	23	20.23	20.79	20.76	-0.03	37.16	35.20	-1.96

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559607022101	29.671184	-97.651507	59	22.19	22.69	23.12	0.44	45.08	42.37	-2.71
480559607022102	29.673161	-97.651912	25	22.12	22.62	23.02	0.41	44.45	41.91	-2.54
480559607022062	29.677412	-97.651435	22	21.94	22.42	22.77	0.35	43.18	40.60	-2.59
480559607022103	29.673038	-97.650968	24	22.10	22.60	23.01	0.42	44.47	41.93	-2.54
480559607011067	29.684334	-97.650559	11	21.47	21.97	22.21	0.25	41.06	38.88	-2.18
480559607022053	29.678263	-97.649943	16	21.85	22.33	22.68	0.35	42.94	40.35	-2.59
480559607011024	29.692034	-97.647489	41	20.67	21.19	21.30	0.12	38.63	36.46	-2.17
480559607022093	29.674227	-97.648764	32	22.01	22.49	22.89	0.41	44.04	41.57	-2.47
480559607022037	29.679363	-97.648406	2	21.75	22.23	22.57	0.34	42.61	40.11	-2.50
480559607011010	29.702066	-97.645915	80	19.80	20.35	20.19	-0.16	35.65	33.63	-2.02
480559607021059	29.67134	-97.648162	37	22.10	22.59	23.04	0.46	44.95	42.29	-2.66
480559607013002	29.685278	-97.647453	22	21.30	21.80	22.04	0.25	40.72	38.57	-2.14
480559607021042	29.677014	-97.647318	10	21.84	22.32	22.70	0.38	43.22	40.69	-2.53
480559607022030	29.680647	-97.646831	4	21.63	22.11	22.44	0.33	42.20	39.81	-2.39
480559607021050	29.672868	-97.646889	16	22.01	22.49	22.93	0.45	44.43	41.92	-2.51
480559607022048	29.677883	-97.646156	14	21.77	22.24	22.62	0.38	42.99	40.40	-2.59
480559607021049	29.672639	-97.645868	18	22.00	22.47	22.92	0.45	44.48	41.97	-2.51
480559607011074	29.682857	-97.64517	22	21.44	21.93	22.22	0.30	41.45	39.25	-2.20
480559607021052	29.674075	-97.645136	22	21.92	22.39	22.83	0.44	44.02	41.58	-2.44
480559607013031	29.681735	-97.643916	19	21.49	21.97	22.29	0.33	41.80	39.53	-2.28
480559606001088	29.70703	-97.640579	16	19.48	20.00	19.77	-0.23	34.29	32.46	-1.83
480559607011033	29.69439	-97.65363	6	20.58	21.13	21.16	0.03	37.95	35.95	-2.00
480559607011009	29.700791	-97.648674	166	19.93	20.49	20.35	-0.14	36.05	34.10	-1.95
480559607022107	29.667901	-97.647259	57	22.17	22.66	23.17	0.51	45.83	42.94	-2.89
480559607022086	29.665845	-97.646777	21	22.21	22.70	23.23	0.53	46.23	43.25	-2.99
480559607011035	29.690361	-97.65513	26	21.03	21.57	21.67	0.10	39.22	36.90	-2.31
480559607011021	29.69617	-97.64556	15	20.24	20.77	20.78	0.01	37.42	35.46	-1.96
480559606001112	29.718157	-97.657038	3	19.23	19.79	19.15	-0.65	20.06	19.43	-0.63
480559607022088	29.669257	-97.64746	14	22.14	22.63	23.12	0.49	45.51	42.71	-2.81
480559607022071	29.674726	-97.653814	37	22.11	22.62	22.98	0.37	43.97	41.50	-2.47
480559607022095	29.674189	-97.650125	6	22.03	22.53	22.92	0.40	44.07	41.61	-2.46
480559607022097	29.674322	-97.651498	18	22.07	22.56	22.95	0.40	44.05	41.59	-2.46
480559607021054	29.674503	-97.647297	14	21.96	22.43	22.85	0.42	43.93	41.49	-2.44
480559607022072	29.674916	-97.653285	16	22.09	22.60	22.96	0.37	43.90	41.44	-2.46
480559607021038	29.674987	-97.640819	19	21.77	22.23	22.69	0.45	43.67	41.27	-2.41
480559607022119	29.676132	-97.642586	28	21.76	22.23	22.65	0.42	43.37	40.93	-2.44
480559607022070	29.675747	-97.64887	8	21.94	22.42	22.81	0.39	43.58	41.12	-2.47
480559607022069	29.675887	-97.650245	14	21.97	22.46	22.84	0.38	43.56	41.10	-2.46
480559607022068	29.676019	-97.651614	10	22.01	22.50	22.86	0.36	43.54	41.07	-2.46
480559607022090	29.669687	-97.649646	73	22.19	22.69	23.15	0.47	45.45	42.65	-2.80
480559607021040	29.674981	-97.643521	26	21.84	22.30	22.74	0.44	43.72	41.30	-2.42
480559607011004	29.715135	-97.654331	8	19.31	19.87	19.33	-0.54	20.14	22.76	2.63
480559607011006	29.709776	-97.652813	2	19.50	20.07	19.68	-0.38	33.41	31.92	-1.49
480559607011005	29.708448	-97.65196	7	19.54	20.11	19.76	-0.34	34.05	32.21	-1.84
480559607011002	29.707579	-97.648678	8	19.56	20.12	19.80	-0.31	34.23	32.38	-1.85
481872105052008	29.777921	-97.925835	13	26.26	27.00	26.86	-0.14	27.42	27.20	-0.23
481872105052004	29.800178	-97.920931	34	27.56	28.22	25.39	-2.84	34.45	25.76	-8.69
481872105052005	29.800759	-97.92726	58	28.05	28.72	25.45	-3.26	35.18	25.84	-9.34
481872105052013	29.777828	-97.911901	16	25.67	26.45	26.38	-0.07	26.81	26.74	-0.07
481872105053008	29.814759	-97.913894	31	27.47	28.19	24.87	-3.33	34.60	25.31	-9.30
481872105053007	29.813518	-97.911227	188	26.64	27.40	24.73	-2.67	33.25	25.16	-8.09
481872105051019	29.813014	-97.905532	196	25.26	26.10	24.57	-1.53	30.28	24.99	-5.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872105062014	29.771248	-97.895583	34	24.81	25.78	25.83	0.05	26.21	26.26	0.05
481872105061014	29.747956	-97.874863	24	25.70	26.89	27.02	0.13	27.39	27.53	0.14
481872105051020	29.819035	-97.883769	36	23.51	24.42	23.91	-0.52	24.85	24.32	-0.53
481872105061122	29.724636	-97.883461	8	28.87	30.02	30.22	0.20	30.52	30.73	0.21
481872105061015	29.752632	-97.888292	9	25.50	26.68	26.84	0.16	27.18	27.35	0.17
481872105062009	29.772079	-97.872935	25	24.17	25.18	25.21	0.03	25.61	25.65	0.04
481872105062015	29.765646	-97.87471	13	24.35	25.43	25.51	0.08	25.90	25.99	0.09
481872105062006	29.796804	-97.861329	168	23.57	24.34	24.23	-0.11	24.71	24.59	-0.12
481872105061036	29.72411	-97.856191	15	28.04	29.28	29.35	0.07	29.81	29.91	0.10
481872105061016	29.752054	-97.848485	7	25.15	26.22	26.26	0.04	26.70	26.74	0.04
481872105062001	29.812004	-97.850351	131	23.55	24.23	24.03	-0.20	24.56	24.36	-0.20
481872105062007	29.793913	-97.850047	13	22.77	23.66	23.56	-0.10	24.06	23.97	-0.10
481872105062003	29.795	-97.845809	2	22.63	23.51	23.40	-0.11	23.92	23.81	-0.11
481872105062008	29.789657	-97.84651	10	22.59	23.54	23.46	-0.08	23.97	23.89	-0.08
481872105062002	29.789436	-97.844315	1	22.53	23.49	23.41	-0.08	23.92	23.84	-0.08
481872105061011	29.778933	-97.840313	22	23.13	24.12	24.07	-0.05	24.55	24.51	-0.04
481872105061012	29.785216	-97.842219	21	22.67	23.66	23.59	-0.07	24.09	24.03	-0.06
481872105062042	29.782173	-97.835784	20	22.83	23.81	23.74	-0.07	24.24	24.17	-0.07
481872105061010	29.776479	-97.834058	20	23.19	24.16	24.10	-0.06	24.59	24.54	-0.05
481872105061003	29.772089	-97.829412	9	23.50	24.45	24.37	-0.08	24.87	24.80	-0.07
481872105061017	29.769954	-97.829503	3	23.72	24.66	24.59	-0.07	25.08	25.01	-0.07
481872105061038	29.746528	-97.818626	17	24.98	26.07	25.90	-0.17	26.55	26.40	-0.15
481872105061029	29.755636	-97.818867	3	24.58	25.55	25.41	-0.15	25.99	25.84	-0.15
480559605022073	29.81209	-97.825319	7	22.36	23.10	22.92	-0.18	23.47	23.28	-0.19
481872105051022	29.809817	-97.909303	88	25.61	26.42	24.67	-1.75	31.10	25.08	-6.02
481872105061013	29.771611	-97.856151	24	23.88	24.89	24.92	0.03	25.32	25.36	0.04
481872105052000	29.810733	-97.923461	120	27.19	27.95	25.21	-2.74	33.72	25.62	-8.10
481872105061004	29.779687	-97.833019	23	22.95	23.93	23.86	-0.07	24.36	24.28	-0.08
481872105062026	29.727011	-97.90699	74	29.12	30.22	30.44	0.22	30.69	30.93	0.24
481872105061120	29.744392	-97.896539	90	26.56	27.73	27.92	0.19	28.23	28.42	0.19
481872105062010	29.79099	-97.872104	78	23.97	24.76	24.67	-0.09	25.13	25.04	-0.09
481872105062018	29.76248	-97.918459	79	25.71	26.74	26.80	0.06	27.18	27.25	0.07
481872105061037	29.73797	-97.828587	14	25.90	27.07	26.98	-0.09	27.59	27.51	-0.08
481872105051018	29.807014	-97.89582	668	24.08	24.91	24.52	-0.39	25.31	24.91	-0.40
481872105062013	29.762301	-97.895283	70	25.19	26.25	26.36	0.11	26.71	26.82	0.11
481872105062011	29.782235	-97.886195	125	24.50	25.33	25.31	-0.02	25.71	25.68	-0.03
481872105052006	29.790265	-97.910916	11	25.79	26.48	26.12	-0.35	28.14	26.44	-1.70
481872105062012	29.767439	-97.881493	4	24.56	25.60	25.69	0.09	26.05	26.15	0.10
481872105062004	29.784218	-97.835451	29	22.68	23.66	23.58	-0.08	24.08	24.00	-0.08
481872105052012	29.776746	-97.905759	4	25.26	26.09	26.06	-0.03	26.48	26.45	-0.03
481872105062022	29.740152	-97.927809	66	27.57	28.69	28.94	0.25	29.17	29.43	0.26
481872105062017	29.749431	-97.929622	148	26.70	27.79	27.97	0.18	28.26	28.45	0.19
481872105061116	29.717487	-97.876471	30	29.72	30.87	31.07	0.20	33.75	33.86	0.12
481872105062016	29.75018	-97.903378	42	26.20	27.34	27.50	0.16	27.81	27.98	0.17
481872105061121	29.733624	-97.890716	26	27.86	29.00	29.20	0.20	29.50	29.70	0.20
480559605012033	29.816062	-97.835053	53	22.95	23.65	23.45	-0.20	23.99	23.80	-0.20
481872109031025	29.647028	-97.821593	11	43.36	44.45	38.86	-5.60	54.23	48.16	-6.08
481872105113011	29.650446	-97.935647	184	42.03	42.94	43.05	0.12	51.12	51.19	0.07
481872105113020	29.650697	-97.95362	37	42.49	43.38	43.64	0.26	51.75	51.84	0.09
481872105061107	29.649752	-97.827745	4	45.44	46.33	39.29	-7.04	55.81	48.73	-7.08
481872105061069	29.658182	-97.81153	12	43.79	44.79	38.54	-6.25	54.64	48.09	-6.55
481872105082003	29.659323	-97.981085	65	42.42	43.28	43.51	0.23	51.31	51.26	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872105113010	29.652349	-97.944315	86	42.39	43.27	43.40	0.13	51.54	51.56	0.03
481872105113012	29.652358	-97.94134	99	42.37	43.25	43.36	0.11	51.54	51.56	0.02
481872109031020	29.650426	-97.7777	7	41.59	42.22	34.26	-7.96	53.03	47.05	-5.99
481872105061111	29.652506	-97.789711	8	42.91	43.51	35.21	-8.31	54.09	47.62	-6.48
481872105061110	29.659634	-97.784408	28	41.37	42.02	34.75	-7.28	52.77	46.94	-5.83
481872105061072	29.652681	-97.823132	5	46.21	47.03	39.25	-7.78	56.42	48.80	-7.62
481872105061112	29.651702	-97.827495	18	46.37	47.18	39.37	-7.81	56.52	48.88	-7.64
481872109031022	29.654274	-97.799172	6	44.03	45.01	38.22	-6.79	54.89	48.12	-6.77
481872105061067	29.658553	-97.827915	24	44.66	45.61	39.19	-6.42	55.16	48.53	-6.63
481872105061070	29.654126	-97.804377	7	44.45	45.39	38.43	-6.97	55.20	48.25	-6.95
481872105061071	29.663252	-97.799489	11	40.42	41.79	37.56	-4.22	51.87	46.97	-4.90
481872105082004	29.662449	-97.97108	49	41.43	42.37	42.62	0.25	50.11	50.15	0.03
481872105061064	29.664922	-97.813256	11	40.09	41.53	38.01	-3.52	51.45	46.92	-4.53
481872105082000	29.684816	-97.977439	193	35.49	36.81	37.68	0.88	42.21	42.62	0.41
481872105113006	29.666071	-97.965351	18	40.42	41.43	41.69	0.25	48.76	48.77	0.01
481872105113005	29.667433	-97.966096	17	40.14	41.17	41.44	0.26	48.38	48.38	0.00
481872105061098	29.669047	-97.778778	4	37.10	37.95	33.83	-4.13	48.80	44.80	-4.00
481872105113004	29.669581	-97.964979	11	39.55	40.62	40.98	0.36	47.49	47.59	0.10
481872105062031	29.691423	-97.930154	126	33.83	35.18	35.79	0.61	40.06	40.17	0.11
481872105082002	29.685164	-97.999443	18	36.55	37.57	38.34	0.77	42.43	42.62	0.19
481872105062043	29.672775	-97.964706	47	38.79	39.90	40.33	0.42	46.34	46.43	0.10
481872105062037	29.689119	-97.893831	72	33.83	35.19	35.65	0.46	40.55	40.66	0.11
481872105062036	29.685665	-97.905647	12	34.56	35.93	36.41	0.48	41.64	41.98	0.33
481872105062035	29.679066	-97.94059	10	36.70	37.99	38.55	0.56	43.97	44.25	0.28
481872105061125	29.684541	-97.800506	7	32.12	34.27	33.59	-0.68	42.95	40.79	-2.16
481872105062028	29.698886	-97.883136	19	32.16	33.46	33.82	0.36	37.86	37.99	0.13
481872105061076	29.694475	-97.787041	7	30.16	31.50	31.41	-0.09	39.54	37.70	-1.84
481872105061124	29.697902	-97.859925	12	31.81	33.13	33.48	0.35	38.47	37.98	-0.49
481872105062039	29.703066	-97.876246	33	31.53	32.79	33.08	0.29	36.72	36.84	0.13
481872105061078	29.699702	-97.791412	10	29.57	30.90	30.83	-0.07	38.07	36.49	-1.58
481872105061115	29.711843	-97.86421	35	30.09	31.31	31.50	0.19	34.77	34.88	0.11
481872105082001	29.686168	-97.994133	63	36.03	37.09	37.95	0.86	41.96	42.36	0.40
481872105113014	29.655217	-97.914455	27	41.49	42.41	42.41	0.00	50.58	50.56	-0.02
481872105061057	29.694358	-97.803986	43	30.84	32.18	32.33	0.15	39.66	38.03	-1.63
481872105062041	29.673371	-97.959602	46	38.58	39.70	40.13	0.43	46.12	46.22	0.10
481872109031028	29.646935	-97.827096	7	43.64	44.71	39.04	-5.67	54.38	48.29	-6.09
481872109031032	29.645489	-97.828218	33	42.62	43.81	38.91	-4.90	53.54	47.99	-5.54
481872109031024	29.649312	-97.819322	6	44.55	45.52	38.97	-6.55	55.25	48.45	-6.80
481872105113013	29.652353	-97.942845	71	42.38	43.25	43.37	0.12	51.53	51.55	0.02
481872105062025	29.717888	-97.928249	98	30.37	31.50	31.82	0.32	34.11	34.25	0.15
481872105061123	29.690051	-97.85246	15	32.83	34.20	34.59	0.39	40.67	39.91	-0.76
481872105061040	29.706428	-97.808572	20	29.23	30.54	30.57	0.03	36.26	35.06	-1.20
481872105062029	29.707989	-97.898487	10	31.10	32.36	32.64	0.29	35.83	35.96	0.13
481872105111000	29.697653	-97.866971	6	32.06	33.36	33.72	0.36	38.31	38.14	-0.18
481872105061061	29.690459	-97.812484	11	31.72	33.07	33.28	0.21	40.89	39.21	-1.69
481872105061065	29.663873	-97.815649	6	40.74	42.10	38.22	-3.88	52.02	47.19	-4.84
481872105061068	29.660142	-97.819718	6	43.13	44.22	38.76	-5.46	54.08	48.02	-6.07
481872105061106	29.650116	-97.82907	14	45.72	46.59	39.35	-7.24	56.01	48.80	-7.21
481872105061089	29.649925	-97.830408	6	45.66	46.54	39.38	-7.16	55.96	48.81	-7.15
481872105061109	29.649211	-97.828905	13	45.21	46.12	39.29	-6.83	55.61	48.69	-6.92
481872105061088	29.649023	-97.830228	13	45.13	46.06	39.32	-6.74	55.54	48.70	-6.84
481872105113007	29.660795	-97.961723	48	41.54	42.49	42.73	0.24	50.43	50.49	0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872105113009	29.663322	-97.955437	17	40.89	41.87	42.11	0.24	49.59	49.64	0.05
481872105061114	29.674066	-97.79306	7	35.69	36.70	34.37	-2.33	46.90	43.80	-3.10
481872105061080	29.674779	-97.802456	4	35.72	36.77	34.81	-1.96	46.72	43.69	-3.03
481872105061041	29.712139	-97.781496	2	27.47	28.72	28.33	-0.39	34.41	33.33	-1.08
481872105061066	29.705191	-97.844212	34	30.37	31.69	31.90	0.21	36.57	35.86	-0.71
481872105113001	29.665172	-97.925097	102	39.92	40.97	41.18	0.21	48.48	48.55	0.07
481872105062032	29.684253	-97.954501	52	35.20	36.78	37.48	0.70	42.29	42.69	0.40
481872105113003	29.668055	-97.958011	36	39.77	40.84	41.17	0.33	47.95	48.03	0.08
481872105081031	29.712556	-97.985085	29	32.13	33.12	33.79	0.67	35.64	35.99	0.35
481872105081039	29.71291	-97.971201	31	31.79	32.83	33.34	0.52	35.49	35.74	0.25
481872105062034	29.706223	-97.951404	4	31.83	33.05	33.62	0.57	36.40	36.66	0.26
481872105082005	29.659484	-97.996954	44	42.78	43.63	43.96	0.33	51.67	51.58	-0.09
481872105112006	29.612679	-97.920822	114	34.17	35.59	35.32	-0.27	39.91	39.89	-0.02
481872105112026	29.603608	-97.923834	10	32.85	34.24	33.85	-0.39	37.87	37.77	-0.10
481872109021000	29.607374	-97.900674	47	33.03	34.43	33.95	-0.48	38.49	38.33	-0.15
481872105111011	29.627228	-97.904217	446	36.77	38.08	37.94	-0.14	44.11	44.26	0.15
481872105113015	29.641222	-97.919894	78	40.23	41.27	41.40	0.13	48.75	49.03	0.28
481872105111010	29.64581	-97.90247	68	40.64	41.61	41.70	0.09	49.73	49.82	0.09
481872109021012	29.598344	-97.912017	8	31.89	33.27	32.70	-0.57	36.72	36.47	-0.24
481872109021008	29.595064	-97.892839	200	31.13	32.49	31.77	-0.73	37.06	36.81	-0.25
481872105062030	29.708843	-97.90302	16	31.03	32.29	32.56	0.28	35.70	35.82	0.13
481872105111032	29.614437	-97.897115	16	34.04	35.45	35.07	-0.38	40.11	40.05	-0.06
481872105111031	29.615471	-97.89019	7	34.03	35.44	35.07	-0.37	40.33	40.26	-0.07
481872105111026	29.619646	-97.888478	7	34.62	36.03	35.71	-0.32	41.51	41.46	-0.05
481872105111025	29.618815	-97.886104	10	34.43	35.84	35.50	-0.34	41.25	41.19	-0.06
481872105111009	29.645041	-97.886966	12	40.16	41.15	41.20	0.05	49.33	49.32	-0.01
481872109031044	29.61206	-97.881193	1	33.30	34.71	34.29	-0.42	39.23	39.09	-0.14
481872105111003	29.658948	-97.873909	17	39.27	41.25	41.14	-0.11	49.65	49.41	-0.24
481872105111018	29.648306	-97.872219	15	39.46	40.86	41.20	0.33	49.86	49.53	-0.33
481872105111022	29.63522	-97.879395	55	37.49	39.24	39.19	-0.06	46.42	46.35	-0.07
481872109031043	29.615685	-97.873168	8	33.67	35.08	34.70	-0.38	40.61	40.06	-0.55
481872105111029	29.626846	-97.873918	40	35.21	37.14	36.96	-0.18	43.84	43.60	-0.24
481872105111001	29.684913	-97.864206	33	33.90	35.27	35.68	0.41	42.10	41.56	-0.54
481872109031033	29.632446	-97.849969	102	36.29	38.26	37.56	-0.71	46.04	44.82	-1.22
481872105061090	29.668638	-97.84866	44	38.37	39.41	38.58	-0.83	48.19	46.60	-1.60
481872105061062	29.684458	-97.821526	63	32.92	34.88	34.52	-0.36	42.97	41.13	-1.83
481872105061087	29.654802	-97.835191	22	46.69	47.48	39.62	-7.86	56.70	49.08	-7.63
481872109032042	29.607639	-97.816009	16	31.12	32.47	31.88	-0.60	39.46	38.26	-1.19
481872109031051	29.623605	-97.822826	26	34.05	35.60	34.59	-1.01	43.51	41.50	-2.02
481872109031021	29.65376	-97.799593	24	44.09	45.06	38.25	-6.82	54.94	48.15	-6.79
481872109031029	29.639786	-97.812967	8	38.88	40.53	37.68	-2.85	50.32	46.39	-3.93
481872109031035	29.63593	-97.808203	6	37.19	38.98	36.79	-2.19	48.42	44.94	-3.49
481872109031047	29.621659	-97.797759	7	32.27	33.63	33.18	-0.44	42.71	40.53	-2.19
481872109031049	29.622786	-97.783929	6	31.73	33.07	32.47	-0.60	42.93	40.54	-2.39
481872109031036	29.638107	-97.790234	51	37.37	38.27	34.62	-3.65	49.04	45.16	-3.89
481872109031026	29.636658	-97.817954	67	37.69	39.48	37.35	-2.12	48.89	45.55	-3.34
481872109031034	29.641967	-97.82891	14	40.31	41.82	38.50	-3.32	51.48	47.25	-4.24
481872105061095	29.668531	-97.779669	25	37.32	38.16	33.94	-4.23	49.04	44.99	-4.05
481872109031046	29.622303	-97.808158	3	32.80	34.18	33.79	-0.39	43.05	40.91	-2.13
481872105112027	29.605084	-97.916521	25	32.93	34.33	33.92	-0.41	38.13	38.02	-0.11
481872105111033	29.610716	-97.907172	27	33.63	35.05	34.66	-0.39	39.29	39.18	-0.11
481872105111030	29.617036	-97.894125	31	34.37	35.78	35.43	-0.35	40.87	40.82	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872105111023	29.621192	-97.884928	20	34.73	36.15	35.84	-0.31	42.07	41.80	-0.27
481872105061093	29.645186	-97.854839	67	39.98	40.94	39.54	-1.40	50.08	48.55	-1.53
481872109032053	29.587515	-97.839833	9	29.03	30.40	29.44	-0.96	39.11	38.97	-0.14
481872109032052	29.586173	-97.845723	11	29.00	30.36	29.39	-0.97	39.25	39.12	-0.13
481872105111008	29.664742	-97.892213	18	39.37	40.41	40.58	0.16	48.15	48.20	0.05
481872105111028	29.624087	-97.8777	9	34.95	36.36	36.10	-0.26	42.87	42.52	-0.35
481872105061074	29.684456	-97.778455	15	31.08	32.45	32.21	-0.25	42.78	40.40	-2.37
481872105061096	29.669738	-97.774958	8	36.68	37.55	33.45	-4.10	48.44	44.50	-3.94
481872109032035	29.60986	-97.785228	44	30.05	31.40	30.63	-0.77	39.61	38.09	-1.52
481872109032054	29.604588	-97.853834	52	31.67	33.06	32.48	-0.58	38.78	38.07	-0.71
481872109032055	29.603108	-97.837143	8	31.09	32.46	31.84	-0.63	38.70	37.86	-0.84
481872109021031	29.595924	-97.869882	10	30.75	32.13	31.37	-0.76	37.47	37.24	-0.23
481872105061094	29.632268	-97.862841	21	36.68	37.91	37.82	-0.09	45.54	44.99	-0.55
481872109021015	29.594118	-97.926229	30	31.40	32.79	32.25	-0.55	37.62	37.46	-0.15
480559601023027	29.872421	-97.593452	27	21.12	21.88	22.59	0.72	22.21	23.00	0.78
480559602003000	29.868732	-97.626021	35	21.80	22.68	23.35	0.68	23.07	23.80	0.73
480559601023029	29.873634	-97.609696	36	21.71	22.52	23.21	0.69	22.88	23.63	0.75
480559602003008	29.868051	-97.666755	144	22.68	23.62	24.23	0.62	24.03	24.68	0.65
480559602003009	29.870302	-97.641487	10	22.34	23.27	23.95	0.68	23.67	24.39	0.72
480559602003006	29.87019	-97.653095	992	22.60	23.55	24.19	0.64	23.95	24.64	0.68
480559602003003	29.872735	-97.643852	43	22.62	23.55	24.19	0.64	23.95	24.64	0.68
480559602003007	29.871354	-97.6492	19	22.62	23.56	24.21	0.65	23.96	24.65	0.68
480559602004013	29.872098	-97.668052	18	23.13	24.06	24.60	0.54	24.47	25.05	0.58
480559602004012	29.872899	-97.666713	113	23.18	24.10	24.65	0.54	24.51	25.09	0.58
480559603002037	29.873445	-97.671666	62	23.33	24.26	24.77	0.51	24.66	25.21	0.55
480559602004014	29.872573	-97.663678	126	23.08	24.01	24.57	0.55	24.41	25.02	0.61
480559602003004	29.872204	-97.64984	18	22.71	23.65	24.28	0.63	24.05	24.73	0.67
480559602004015	29.873344	-97.660478	152	23.07	24.01	24.57	0.57	24.40	25.01	0.61
480559603002043	29.873135	-97.669432	13	23.26	24.18	24.71	0.52	24.59	25.16	0.57
480559602001029	29.875614	-97.632238	40	22.48	23.38	23.98	0.60	23.77	24.41	0.64
480559602001006	29.877293	-97.656462	403	23.36	24.27	24.70	0.43	24.66	25.14	0.48
480559602004003	29.875216	-97.664938	87	23.39	24.31	24.76	0.45	24.71	25.20	0.49
480559603002044	29.874647	-97.66966	16	23.42	24.34	24.82	0.48	24.75	25.26	0.51
480559602004005	29.874418	-97.663098	17	23.26	24.18	24.69	0.51	24.58	25.13	0.55
480559602004011	29.87502	-97.668301	17	23.44	24.36	24.81	0.45	24.76	25.25	0.49
480559602004009	29.875245	-97.666755	50	23.44	24.36	24.80	0.44	24.75	25.24	0.49
480559602004010	29.875391	-97.667569	9	23.47	24.37	24.82	0.45	24.77	25.26	0.49
480559602004002	29.874818	-97.662359	25	23.29	24.20	24.70	0.50	24.61	25.14	0.54
480559602004001	29.87491	-97.660803	42	23.26	24.18	24.67	0.49	24.58	25.11	0.53
480559602004006	29.874949	-97.663217	31	23.32	24.24	24.72	0.48	24.64	25.16	0.52
480559601022043	29.881363	-97.61917	10	22.31	23.17	23.71	0.54	23.55	24.13	0.58
480559603002047	29.875343	-97.673218	13	23.55	24.47	24.91	0.44	24.87	25.35	0.48
480559603002046	29.875521	-97.672039	15	23.56	24.48	24.90	0.42	24.87	25.34	0.47
480559602004000	29.875424	-97.65883	18	23.27	24.19	24.66	0.47	24.58	25.10	0.52
480559602004004	29.87549	-97.663333	16	23.38	24.30	24.75	0.45	24.69	25.19	0.50
480559603002038	29.875684	-97.671026	20	23.55	24.47	24.89	0.42	24.87	25.33	0.46
480559602004008	29.876036	-97.663449	12	23.43	24.34	24.78	0.44	24.73	25.22	0.49
480559602001030	29.878369	-97.645097	30	23.12	24.02	24.48	0.46	24.41	24.93	0.51
480559603002040	29.877631	-97.672491	51	23.72	24.62	25.00	0.38	25.02	25.44	0.42
480559603002034	29.878315	-97.669529	8	23.72	24.62	24.99	0.37	25.01	25.43	0.42
480559603002036	29.877391	-97.668349	20	23.64	24.54	24.94	0.40	24.93	25.37	0.44
480559603002039	29.877782	-97.671474	43	23.71	24.62	25.00	0.38	25.01	25.43	0.42

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559602004007	29.876765	-97.66423	17	23.50	24.40	24.83	0.43	24.80	25.27	0.47
480559602001026	29.877647	-97.667275	18	23.63	24.54	24.93	0.39	24.93	25.37	0.44
480559602004016	29.876874	-97.663495	24	23.49	24.39	24.82	0.43	24.78	25.26	0.48
480559602001028	29.877887	-97.665751	22	23.62	24.52	24.91	0.39	24.91	25.35	0.44
480559602001017	29.879531	-97.634708	15	22.86	23.75	24.18	0.43	24.13	24.62	0.49
480559602001011	29.878306	-97.664102	90	23.60	24.51	24.89	0.39	24.90	25.33	0.44
480559602001027	29.878931	-97.666018	41	23.69	24.60	24.96	0.37	24.99	25.40	0.42
480559602001005	29.880126	-97.651422	8	23.39	24.29	24.69	0.40	24.68	25.13	0.45
480559603002035	29.879649	-97.668745	8	23.78	24.69	25.03	0.34	25.08	25.46	0.38
480559602001025	29.879404	-97.667658	37	23.75	24.66	25.01	0.35	25.04	25.44	0.40
480559603002030	29.880558	-97.673124	40	23.90	24.81	25.12	0.31	25.20	25.56	0.36
480559602001019	29.88022	-97.666306	58	23.77	24.67	25.01	0.34	25.06	25.44	0.39
480559603002031	29.880707	-97.672082	57	23.89	24.80	25.11	0.31	25.19	25.55	0.36
480559602001010	29.880168	-97.664366	33	23.73	24.62	24.97	0.35	25.01	25.41	0.40
480559602001024	29.880215	-97.667836	18	23.79	24.70	25.03	0.33	25.09	25.47	0.38
480559602001007	29.880288	-97.663624	18	23.72	24.61	24.96	0.35	25.00	25.39	0.39
480559603002032	29.881163	-97.671141	17	23.90	24.80	25.11	0.31	25.19	25.54	0.35
480559602001018	29.881056	-97.665838	84	23.81	24.70	25.03	0.33	25.09	25.46	0.37
480559601023015	29.876738	-97.58519	65	21.09	21.81	22.45	0.64	22.13	22.84	0.70
480559602003005	29.868159	-97.656629	62	22.47	23.42	24.08	0.66	23.82	24.53	0.70
480559603002033	29.877739	-97.670424	86	23.69	24.60	24.98	0.38	24.99	25.42	0.43
481872105121000	29.614113	-97.977612	155	35.21	36.62	36.78	0.16	41.78	42.06	0.28
481872105131013	29.614041	-98.021193	93	37.52	38.79	39.36	0.58	45.61	46.12	0.52
481872105122011	29.608699	-98.010326	80	35.23	36.62	36.76	0.14	43.10	43.42	0.31
481872105122000	29.619708	-97.997884	14	36.68	38.51	38.84	0.33	43.79	44.34	0.55
481872105122018	29.608017	-97.999734	6	34.77	36.17	36.32	0.15	41.74	41.94	0.19
481872105122001	29.612391	-98.001736	545	35.54	36.95	37.17	0.22	42.39	42.75	0.37
481872105122019	29.608677	-98.000544	48	34.90	36.30	36.46	0.16	41.83	42.03	0.20
481872105122004	29.617587	-98.011834	272	37.46	38.81	39.17	0.36	44.81	45.45	0.64
481872105131014	29.610235	-98.022747	26	36.43	38.19	38.70	0.51	45.22	45.62	0.40
481872105122012	29.609376	-98.006281	52	35.21	36.60	36.76	0.16	42.47	42.97	0.51
481872105122013	29.609903	-98.007125	135	35.32	36.72	36.88	0.16	42.81	43.17	0.36
481872105122008	29.610356	-98.00803	171	35.43	36.82	36.99	0.17	42.98	43.33	0.35
481872105122014	29.609365	-98.010351	41	35.34	36.73	36.88	0.15	43.17	43.49	0.32
481872105122010	29.610811	-98.009285	203	35.54	36.94	37.11	0.17	43.19	43.55	0.36
481872105122015	29.610914	-98.012374	54	35.67	37.06	37.23	0.17	43.60	43.97	0.37
481872106063017	29.611212	-98.03248	40	38.81	39.87	40.16	0.29	47.46	48.03	0.57
481872105122016	29.611257	-98.011587	58	35.70	37.09	37.27	0.18	43.56	43.95	0.39
481872105122005	29.611547	-98.010796	60	35.72	37.11	37.29	0.18	43.50	43.92	0.42
481872105122007	29.611819	-98.009425	53	35.71	37.11	37.30	0.19	43.37	43.72	0.34
481872105122006	29.61316	-98.013706	105	36.09	37.49	37.75	0.26	44.15	44.73	0.58
481872105122009	29.613487	-98.012884	134	36.12	37.51	37.84	0.32	44.08	44.64	0.56
481872105122017	29.612796	-98.011598	50	35.95	37.34	37.56	0.22	43.75	44.19	0.44
481872105121004	29.613533	-97.970617	77	34.99	36.41	36.50	0.09	41.44	41.67	0.23
481872105121001	29.613544	-97.971632	71	35.01	36.42	36.52	0.10	41.44	41.68	0.23
481872105121003	29.613543	-97.969824	73	34.98	36.40	36.48	0.08	41.41	41.63	0.22
481872105121005	29.613541	-97.973525	95	35.04	36.45	36.57	0.12	41.52	41.76	0.24
481872105121002	29.613547	-97.972676	99	35.02	36.44	36.55	0.11	41.47	41.71	0.24
481872105121008	29.622316	-97.980796	16	37.19	38.53	38.92	0.39	43.81	44.40	0.59
481872105121009	29.622831	-97.98833	4	37.46	38.86	39.24	0.39	44.19	44.79	0.60
481872105122003	29.625763	-98.015929	12	39.77	40.91	41.37	0.47	47.57	48.32	0.75
481872105082007	29.63744	-97.980968	200	40.51	41.59	42.10	0.51	48.58	49.22	0.64

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872105082015	29.633158	-97.968001	8	39.41	40.57	40.88	0.31	46.95	47.47	0.52
481872105082016	29.638198	-98.013472	257	42.21	43.18	43.79	0.61	50.88	51.57	0.69
481872105082017	29.633176	-98.007982	193	40.61	41.70	42.26	0.55	48.49	49.17	0.68
481872105082022	29.635292	-97.997096	44	40.55	41.64	42.19	0.54	48.43	49.07	0.64
481872105082021	29.629981	-97.990363	34	39.18	40.38	40.84	0.46	46.29	46.99	0.71
481872105082010	29.629423	-97.987908	17	38.98	40.19	40.62	0.43	45.96	46.63	0.67
481872105082012	29.630269	-97.988858	69	39.19	40.38	40.84	0.47	46.30	46.99	0.69
481872105082013	29.631755	-97.988678	43	39.51	40.68	41.15	0.47	46.86	47.51	0.65
481872105082008	29.633015	-97.988643	47	39.79	40.94	41.40	0.46	47.35	47.95	0.61
481872105082023	29.63392	-97.990417	57	40.01	41.14	41.61	0.47	47.66	48.24	0.58
481872105082009	29.634307	-97.988602	37	40.05	41.18	41.65	0.47	47.78	48.36	0.58
481872105082011	29.63569	-97.988565	41	40.30	41.41	41.89	0.47	48.16	48.72	0.57
481872105082018	29.644257	-98.024027	6	44.23	45.05	45.31	0.26	53.43	53.58	0.15
481872105082014	29.646612	-97.973031	1	42.54	43.43	43.87	0.44	51.58	51.90	0.32
481872105082006	29.645657	-97.996917	70	42.97	43.85	44.36	0.51	51.91	52.33	0.42
481872105092002	29.665559	-98.009974	23	41.48	42.36	42.86	0.49	49.25	49.03	-0.22
481872105082024	29.662497	-97.96804	21	41.38	42.33	42.56	0.24	50.09	50.13	0.03
480559601041059	29.938842	-97.737591	26	21.53	22.61	21.39	-1.21	23.10	21.92	-1.19
480559601041087	29.902143	-97.733258	9	24.99	25.95	25.59	-0.36	26.36	26.05	-0.31
480559604001059	29.901625	-97.718487	21	24.78	25.70	25.44	-0.26	26.11	25.89	-0.22
480559601041089	29.935997	-97.730209	3	21.54	22.60	21.32	-1.27	23.09	21.84	-1.26
480559604003023	29.886052	-97.723499	8	25.07	25.97	25.98	0.01	26.36	26.42	0.06
480559603001025	29.884	-97.723156	9	24.97	25.87	25.93	0.06	26.26	26.36	0.10
480559604003007	29.88632	-97.700799	880	24.67	25.56	25.64	0.08	25.95	26.08	0.13
480559604001033	29.892666	-97.702312	14	24.80	25.68	25.65	-0.03	26.07	26.08	0.01
480559604001058	29.907211	-97.70424	4	24.12	25.05	24.68	-0.37	25.45	25.13	-0.33
480559604001032	29.894209	-97.700049	6	24.75	25.63	25.58	-0.05	26.01	26.01	0.00
480559604003009	29.885476	-97.698536	85	24.58	25.48	25.61	0.12	25.87	26.05	0.17
480559604003008	29.884451	-97.697854	128	24.52	25.43	25.58	0.15	25.81	26.02	0.20
480559604003017	29.885222	-97.690532	36	24.38	25.29	25.47	0.18	25.68	25.91	0.22
480559604003016	29.884483	-97.690159	33	24.34	25.25	25.45	0.20	25.64	25.89	0.24
480559604003024	29.88358	-97.689741	18	24.28	25.20	25.41	0.21	25.59	25.86	0.26
480559604003005	29.886641	-97.687376	175	24.36	25.27	25.43	0.16	25.65	25.87	0.21
480559604003011	29.883905	-97.688171	28	24.26	25.18	25.40	0.22	25.57	25.84	0.26
480559604003012	29.883825	-97.685781	143	24.21	25.12	25.35	0.23	25.51	25.80	0.28
480559604003002	29.888985	-97.686837	67	24.42	25.32	25.44	0.13	25.70	25.88	0.17
480559604001039	29.895232	-97.684934	101	24.40	25.29	25.30	0.02	25.67	25.73	0.05
480559604001036	29.895355	-97.684149	112	24.38	25.27	25.28	0.02	25.65	25.71	0.05
480559604003004	29.886434	-97.682104	120	24.27	25.16	25.38	0.22	25.56	25.82	0.26
480559604003013	29.884814	-97.683788	24	24.21	25.12	25.34	0.22	25.51	25.78	0.26
480559604003015	29.883706	-97.682777	36	24.15	25.06	25.32	0.26	25.46	25.76	0.30
480559604001038	29.892041	-97.682777	4	24.37	25.26	25.35	0.09	25.65	25.77	0.13
480559604003014	29.885056	-97.682282	21	24.21	25.12	25.36	0.24	25.52	25.79	0.27
480559604003001	29.887828	-97.681357	61	24.31	25.20	25.39	0.18	25.59	25.82	0.23
480559604001041	29.892754	-97.681477	53	24.37	25.26	25.35	0.09	25.63	25.77	0.14
480559604002022	29.885387	-97.680186	30	24.20	25.09	25.34	0.24	25.49	25.77	0.28
480559604001027	29.896007	-97.680858	62	24.34	25.22	25.24	0.03	25.60	25.66	0.06
480559604001025	29.896487	-97.679734	30	24.31	25.19	25.19	0.01	25.56	25.62	0.06
480559604003003	29.887868	-97.679293	53	24.25	25.15	25.35	0.20	25.53	25.78	0.25
480559604001042	29.895039	-97.679499	2	24.32	25.20	25.24	0.05	25.58	25.67	0.09
480559604001043	29.892334	-97.678072	121	24.28	25.17	25.28	0.11	25.55	25.71	0.16
480559603002007	29.883309	-97.678389	11	24.06	24.97	25.27	0.30	25.37	25.70	0.33

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559604001023	29.896323	-97.67812	19	24.27	25.15	25.17	0.03	25.53	25.59	0.06
480559604002008	29.885106	-97.677899	70	24.13	25.03	25.29	0.25	25.42	25.72	0.30
480559604002005	29.88894	-97.677957	33	24.24	25.14	25.31	0.17	25.52	25.74	0.22
480559604002006	29.887375	-97.677023	18	24.18	25.08	25.29	0.21	25.46	25.72	0.26
480559604001022	29.894087	-97.67737	45	24.27	25.15	25.22	0.08	25.53	25.65	0.11
480559604001045	29.892728	-97.677079	20	24.26	25.15	25.25	0.10	25.52	25.68	0.15
480559604001004	29.896245	-97.676574	17	24.23	25.11	25.13	0.03	25.49	25.56	0.07
480559603002006	29.883579	-97.676507	8	24.04	24.95	25.24	0.29	25.34	25.68	0.34
480559604002009	29.886304	-97.676129	48	24.13	25.04	25.27	0.23	25.42	25.70	0.28
480559604002004	29.889115	-97.67687	31	24.22	25.11	25.29	0.18	25.49	25.72	0.23
480559604002010	29.885057	-97.675855	34	24.10	25.00	25.26	0.26	25.38	25.69	0.31
480559604002002	29.888177	-97.676244	31	24.18	25.08	25.28	0.20	25.46	25.71	0.25
480559604001021	29.894859	-97.675786	14	24.23	25.11	25.16	0.05	25.49	25.60	0.11
480559604001061	29.893981	-97.675644	37	24.23	25.12	25.18	0.07	25.50	25.62	0.12
480559604002003	29.889204	-97.676014	6	24.19	25.08	25.26	0.18	25.47	25.69	0.22
480559604001062	29.893001	-97.675434	25	24.24	25.12	25.21	0.08	25.50	25.64	0.14
480559604001018	29.891153	-97.674195	72	24.27	25.14	25.22	0.08	25.52	25.64	0.12
480559603002005	29.88383	-97.675032	9	24.07	24.96	25.22	0.26	25.35	25.66	0.31
480559604002007	29.887308	-97.674585	21	24.18	25.07	25.24	0.17	25.46	25.67	0.21
480559604001003	29.894809	-97.674019	13	24.28	25.14	25.12	-0.01	25.52	25.56	0.04
480559604001020	29.894116	-97.674319	18	24.27	25.13	25.15	0.02	25.51	25.58	0.06
480559604001019	29.893264	-97.673869	25	24.27	25.14	25.17	0.03	25.51	25.59	0.07
480559603002012	29.883155	-97.673673	7	24.05	24.94	25.19	0.25	25.33	25.62	0.29
480559604003010	29.886268	-97.69899	70	24.63	25.52	25.64	0.11	25.91	26.07	0.15
480559604001050	29.923026	-97.682066	11	21.97	22.88	22.07	-0.80	23.28	22.51	-0.77
480559604001026	29.898541	-97.679306	90	24.24	25.12	25.09	-0.03	25.50	25.51	0.01
480559604001057	29.911334	-97.709581	11	23.78	24.73	24.23	-0.50	25.15	24.69	-0.46
480559604002000	29.888257	-97.673573	13	24.21	25.08	25.21	0.13	25.46	25.64	0.18
480559604003000	29.889617	-97.684112	147	24.36	25.26	25.38	0.13	25.64	25.82	0.17
480559604001037	29.893588	-97.685963	402	24.44	25.33	25.37	0.05	25.71	25.80	0.08
480559601041082	29.918105	-97.737157	17	23.59	24.64	23.85	-0.79	25.10	24.34	-0.75
480559601041086	29.896557	-97.744054	18	25.43	26.38	26.06	-0.32	26.79	26.52	-0.27
480559604001070	29.895013	-97.712788	15	24.96	25.86	25.74	-0.12	26.25	26.18	-0.07
480559604003006	29.888138	-97.691515	63	24.51	25.41	25.53	0.13	25.79	25.96	0.16
480559601041058	29.92464	-97.715766	63	22.32	23.34	22.33	-1.01	23.80	22.83	-0.97
480559604002001	29.890099	-97.677735	16	24.25	25.14	25.30	0.16	25.52	25.73	0.21
480559604001040	29.892586	-97.679895	5	24.33	25.22	25.32	0.10	25.59	25.74	0.15
480559604001024	29.901732	-97.691174	128	24.32	25.21	25.04	-0.16	25.59	25.48	-0.11
480559603001044	29.8799	-97.684003	25	23.95	24.87	25.19	0.32	25.28	25.64	0.36
480559603003020	29.869655	-97.683445	35	23.12	24.06	24.55	0.49	24.47	25.00	0.53
480559603003010	29.873915	-97.682395	19	23.49	24.43	24.89	0.46	24.84	25.35	0.51
480559603001055	29.877148	-97.683888	21	23.75	24.68	25.06	0.38	25.09	25.51	0.42
480559603001050	29.878807	-97.683276	43	23.86	24.79	25.14	0.35	25.19	25.58	0.39
480559603001000	29.882263	-97.682649	50	24.08	24.99	25.29	0.30	25.38	25.72	0.34
480559603001058	29.876384	-97.683382	13	23.68	24.62	25.02	0.39	25.03	25.47	0.44
480559602002003	29.862734	-97.683234	58	22.37	23.30	23.84	0.54	23.72	24.30	0.58
480559603003019	29.867475	-97.68205	53	22.89	23.83	24.38	0.55	24.25	24.83	0.58
480559603001045	29.880745	-97.682382	39	23.98	24.90	25.23	0.33	25.31	25.68	0.37
480559603001056	29.877809	-97.682622	29	23.79	24.72	25.11	0.39	25.13	25.55	0.42
480559603001057	29.877048	-97.682112	20	23.74	24.67	25.08	0.41	25.07	25.53	0.46
480559603001047	29.879986	-97.681278	41	23.92	24.85	25.21	0.36	25.24	25.65	0.41
480559602002010	29.861832	-97.681911	55	22.24	23.17	23.72	0.55	23.59	24.17	0.59

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559602002009	29.862918	-97.682069	42	22.38	23.31	23.87	0.56	23.72	24.32	0.60
480559603001051	29.879183	-97.680733	41	23.86	24.79	25.18	0.39	25.19	25.62	0.42
480559603003009	29.876121	-97.680214	60	23.64	24.58	25.03	0.45	24.99	25.47	0.48
480559603001052	29.878317	-97.680144	38	23.80	24.73	25.13	0.40	25.12	25.57	0.44
480559603003026	29.870014	-97.680654	81	23.14	24.08	24.61	0.52	24.50	25.06	0.56
480559603001046	29.881465	-97.681002	25	24.01	24.93	25.26	0.33	25.32	25.70	0.38
480559603003021	29.868248	-97.679131	72	22.95	23.88	24.44	0.55	24.29	24.89	0.60
480559604002021	29.884156	-97.679915	145	24.14	25.04	25.32	0.27	25.44	25.75	0.31
480559603002008	29.88241	-97.679972	64	24.04	24.95	25.27	0.32	25.35	25.71	0.36
480559603003022	29.868698	-97.679839	15	23.00	23.93	24.49	0.55	24.35	24.94	0.59
480559603003011	29.87499	-97.678471	49	23.54	24.48	24.95	0.47	24.89	25.39	0.50
480559603002026	29.880942	-97.67945	18	23.95	24.87	25.22	0.35	25.26	25.66	0.40
480559603003006	29.874455	-97.677631	81	23.49	24.42	24.91	0.49	24.84	25.35	0.51
480559603003024	29.870717	-97.678583	80	23.18	24.12	24.65	0.52	24.53	25.10	0.57
480559603003005	29.878033	-97.678337	35	23.75	24.68	25.10	0.42	25.08	25.54	0.45
480559603002027	29.880138	-97.678895	13	23.89	24.82	25.19	0.37	25.21	25.63	0.42
480559603003008	29.877148	-97.677968	30	23.69	24.62	25.05	0.43	25.02	25.49	0.46
480559603002025	29.880933	-97.678384	21	23.93	24.85	25.21	0.36	25.24	25.64	0.40
480559603002009	29.882478	-97.678035	28	24.01	24.92	25.25	0.33	25.32	25.68	0.36
480559603002028	29.879415	-97.678065	26	23.84	24.76	25.15	0.39	25.16	25.59	0.42
480559603003007	29.876363	-97.676877	44	23.62	24.55	25.00	0.45	24.96	25.44	0.48
480559603002024	29.881289	-97.677358	28	23.93	24.85	25.20	0.35	25.24	25.64	0.40
480559603003004	29.879502	-97.676728	38	23.82	24.75	25.14	0.39	25.14	25.57	0.43
480559603002010	29.882716	-97.676342	11	23.99	24.90	25.22	0.31	25.29	25.66	0.37
480559603003003	29.877859	-97.676357	26	23.71	24.64	25.06	0.42	25.04	25.50	0.45
480559603003012	29.872592	-97.674363	214	23.29	24.23	24.74	0.51	24.64	25.19	0.55
480559603002023	29.881883	-97.676045	11	23.94	24.85	25.20	0.35	25.24	25.63	0.39
480559603003000	29.881009	-97.675855	16	23.89	24.81	25.17	0.36	25.21	25.61	0.40
480559603003001	29.879714	-97.675536	37	23.82	24.74	25.12	0.38	25.15	25.56	0.41
480559603003002	29.877158	-97.674982	46	23.69	24.60	25.02	0.42	25.00	25.46	0.46
480559603003013	29.874503	-97.674494	40	23.48	24.40	24.88	0.48	24.80	25.32	0.51
480559603002011	29.882969	-97.674842	7	24.02	24.93	25.20	0.27	25.31	25.64	0.33
480559603002022	29.882093	-97.674704	25	23.98	24.88	25.18	0.30	25.27	25.62	0.35
480559603002029	29.881222	-97.674513	34	23.93	24.84	25.16	0.32	25.23	25.59	0.36
480559603002042	29.879926	-97.67423	41	23.88	24.78	25.11	0.33	25.18	25.55	0.37
480559603002041	29.877437	-97.673676	72	23.72	24.63	25.01	0.38	25.03	25.45	0.42
480559603003023	29.869159	-97.678671	19	23.04	23.97	24.52	0.54	24.38	24.97	0.59
480559603003016	29.870078	-97.681927	73	23.16	24.10	24.62	0.52	24.52	25.06	0.55
480559603003017	29.871897	-97.680642	73	23.31	24.26	24.76	0.49	24.67	25.21	0.54
480559603003025	29.870415	-97.679643	94	23.16	24.11	24.64	0.52	24.52	25.08	0.56
481872109051000	29.532394	-97.750378	27	40.93	41.47	41.46	-0.01	52.67	52.66	0.00
481872109023016	29.547323	-97.925415	117	26.41	27.58	26.85	-0.73	47.02	47.00	-0.01
481872109051003	29.553292	-97.787811	56	42.26	42.79	42.78	-0.01	53.85	53.85	0.00
481872109023019	29.563526	-97.931996	23	27.25	28.63	27.72	-0.91	41.81	41.77	-0.04
481872109023018	29.563052	-97.935394	33	27.23	28.60	27.72	-0.88	42.09	42.05	-0.04
481872109023017	29.559092	-97.928291	147	26.80	28.15	27.22	-0.93	42.92	42.89	-0.03
481872109051007	29.566144	-97.819707	26	36.23	36.88	36.75	-0.13	48.08	48.07	-0.01
481872109051008	29.56336	-97.828103	10	37.52	38.14	38.05	-0.09	49.38	49.37	-0.01
481872109023000	29.562994	-97.836691	55	37.76	38.38	38.29	-0.08	49.58	49.57	0.00
481872109023002	29.560886	-97.863954	51	37.54	38.15	38.05	-0.10	48.93	48.92	-0.01
481872109023001	29.560979	-97.848195	26	38.99	39.58	39.52	-0.07	50.49	50.48	-0.01
481872104001014	29.568383	-97.927621	12	27.80	29.19	28.29	-0.90	40.46	40.40	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872104001016	29.568339	-97.925605	17	27.78	29.17	28.25	-0.92	40.41	40.35	-0.07
481872104001025	29.569024	-97.926882	22	27.87	29.27	28.37	-0.90	40.32	40.25	-0.07
481872109032067	29.569012	-97.770279	12	34.40	35.06	34.93	-0.13	46.43	46.42	-0.02
481872104001017	29.569956	-97.926566	33	27.99	29.38	28.49	-0.89	40.13	40.06	-0.07
481872109023024	29.572209	-97.904246	23	28.29	29.62	28.62	-1.00	39.80	39.70	-0.10
481872109032068	29.564661	-97.786925	55	36.56	37.18	37.10	-0.08	48.55	48.54	-0.01
481872109023005	29.573656	-97.904866	32	28.47	29.80	28.82	-0.98	39.42	39.31	-0.11
481872109032069	29.571601	-97.80337	5	33.75	34.47	34.26	-0.21	45.53	45.51	-0.02
481872109023004	29.554209	-97.901715	238	32.23	32.94	32.66	-0.28	45.14	45.12	-0.02
481872109023007	29.574987	-97.925835	37	28.65	30.04	29.20	-0.84	39.03	38.92	-0.11
481872109032066	29.556992	-97.749293	65	40.45	41.00	40.98	-0.02	52.25	52.25	-0.01
481872109021024	29.577755	-97.921542	29	29.00	30.39	29.55	-0.84	38.54	38.41	-0.13
481872109032060	29.578867	-97.788289	5	30.87	31.78	31.36	-0.42	42.56	42.52	-0.04
481872109021028	29.57938	-97.898216	117	29.30	30.59	29.67	-0.92	38.59	38.44	-0.15
481872109021003	29.600292	-97.909808	21	32.13	33.51	32.96	-0.55	36.84	36.59	-0.24
481872109032050	29.580255	-97.81749	42	30.49	31.57	30.99	-0.58	42.05	41.99	-0.06
481872109032064	29.583042	-97.7453	28	23.48	27.80	27.17	-0.63	40.97	40.94	-0.03
481872109032051	29.593347	-97.848469	25	30.00	31.38	30.55	-0.83	38.13	37.94	-0.19
481872109032059	29.588229	-97.787395	40	27.23	28.56	27.42	-1.15	38.99	38.88	-0.11
481872109032033	29.570512	-97.711773	34	33.89	34.50	34.46	-0.04	46.13	46.12	-0.01
481872109021006	29.602125	-97.901884	20	32.28	33.66	33.09	-0.57	37.19	36.98	-0.21
481872109021005	29.602414	-97.899308	10	32.29	33.67	33.09	-0.58	37.24	37.02	-0.22
481872109021013	29.592275	-97.926912	178	31.12	32.51	31.94	-0.58	37.60	37.45	-0.16
481872109051012	29.525238	-97.856441	44	38.75	39.31	39.30	-0.02	50.08	50.08	0.00
481770002002015	29.550093	-97.683115	4	44.13	44.64	44.65	0.01	55.23	55.24	0.01
481770002002014	29.547249	-97.694023	40	45.33	45.83	45.84	0.01	56.07	56.09	0.01
481770002002037	29.522719	-97.708522	12	35.86	36.45	36.44	-0.01	48.02	48.02	0.00
481770002002013	29.588368	-97.674803	2	18.98	19.72	19.00	-0.72	39.00	38.99	-0.01
481872109021010	29.57999	-97.912875	16	29.30	30.67	29.81	-0.86	38.15	37.99	-0.16
481872109032032	29.595638	-97.693748	12	20.94	21.74	20.90	-0.84	37.79	37.70	-0.09
481872109023003	29.545968	-97.861024	126	49.27	49.72	49.73	0.02	59.08	59.09	0.02
481872109051014	29.532078	-97.78773	1	41.28	41.82	41.81	-0.01	52.98	52.98	0.00
481872109051006	29.563144	-97.821707	7	37.67	38.29	38.20	-0.09	49.53	49.52	-0.01
481872109051002	29.547007	-97.782133	13	44.49	45.00	44.96	-0.04	55.90	55.87	-0.03
481872109023011	29.545394	-97.826168	32	48.06	48.53	48.55	0.02	58.71	58.72	0.02
481872109051013	29.531591	-97.793007	24	41.25	41.79	41.78	-0.01	52.94	52.94	0.00
481872109051015	29.524417	-97.7847	15	37.19	37.78	37.76	-0.02	49.27	49.27	0.00
481872109051001	29.544995	-97.778295	16	44.88	45.38	45.36	-0.02	56.23	56.21	-0.02
481872109023010	29.538021	-97.832819	101	47.21	47.69	47.67	-0.02	57.98	57.96	-0.01
481872109021030	29.580052	-97.870036	371	28.75	30.09	29.03	-1.06	40.11	40.00	-0.11
481872109021035	29.572967	-97.84203	20	33.15	33.95	33.64	-0.31	44.54	44.52	-0.03
481872109051005	29.557643	-97.814086	13	40.65	41.21	41.19	-0.03	52.33	52.33	0.00
481872109021023	29.583679	-97.924665	7	29.84	31.23	30.51	-0.72	36.72	36.61	-0.11
481872109021009	29.589938	-97.912697	135	30.74	32.10	31.40	-0.70	37.80	37.63	-0.17
481872109023009	29.545435	-97.833195	21	48.63	49.09	49.06	-0.03	59.13	59.11	-0.02
481872108043049	29.517306	-98.096921	51	43.93	44.53	44.56	0.04	55.83	55.80	-0.03
481872108043082	29.476436	-98.093756	11	38.02	38.55	37.03	-1.52	50.04	48.88	-1.16
481872108043048	29.4977	-98.094911	7	36.81	37.47	36.96	-0.51	48.94	48.44	-0.50
481872108031040	29.470867	-98.090968	31	36.80	37.35	35.54	-1.81	48.46	46.90	-1.55
481872108043056	29.506689	-98.085785	47	38.67	39.32	39.31	-0.01	50.91	50.80	-0.11
481872108043058	29.513559	-98.09102	2	41.84	42.45	42.51	0.06	53.87	53.83	-0.03
481872108043055	29.507219	-98.069377	36	38.50	39.14	39.13	-0.01	50.45	50.39	-0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872108043059	29.494084	-98.078484	37	34.96	35.66	35.29	-0.37	46.78	46.32	-0.46
481872108031029	29.491879	-98.074759	5	33.31	34.07	34.06	-0.01	46.04	45.58	-0.46
481872108031028	29.492929	-98.061177	24	33.29	34.04	34.03	-0.01	45.39	45.16	-0.24
481872108043060	29.494575	-98.072983	4	34.20	34.91	34.90	-0.01	46.42	46.20	-0.23
481872108031032	29.481658	-98.056752	12	28.72	29.48	29.40	-0.08	43.32	42.96	-0.37
481872108043053	29.524431	-98.064182	3	47.00	47.56	47.56	0.00	58.48	58.48	0.00
481872108031049	29.443447	-98.054195	57	26.79	27.49	27.46	-0.02	39.47	38.20	-1.27
481872108031034	29.470102	-98.046954	23	27.42	28.16	28.14	-0.02	46.69	46.55	-0.14
481872108031023	29.511384	-98.045154	96	39.67	40.29	40.28	-0.01	51.57	51.57	0.00
481872108031024	29.505388	-98.037476	30	36.76	37.41	37.40	-0.01	48.66	48.66	0.00
481872108031050	29.451425	-98.04496	6	27.67	28.35	28.32	-0.03	39.29	38.85	-0.43
481872108031051	29.44431	-98.040187	36	25.94	26.66	26.65	-0.01	36.53	35.58	-0.95
481872108031026	29.493442	-98.022772	94	30.43	31.32	31.32	0.00	43.30	43.31	0.00
481872108031039	29.458503	-98.033975	32	29.62	30.22	30.14	-0.09	41.77	41.60	-0.16
481872108031035	29.471535	-98.031751	31	31.21	31.79	31.70	-0.09	43.73	43.68	-0.05
481872108032006	29.441485	-98.035197	8	25.41	26.08	26.60	0.52	34.39	33.43	-0.96
481872108032005	29.451113	-98.028757	25	25.39	26.20	26.16	-0.04	36.96	36.93	-0.03
481872108031017	29.515239	-98.021096	25	39.61	40.22	40.22	0.00	51.56	51.56	0.00
481872108031036	29.468022	-98.023171	42	30.70	31.24	31.14	-0.10	43.69	43.65	-0.04
481872108031027	29.479979	-98.015751	202	24.53	25.60	25.61	0.01	39.60	39.59	-0.01
481872108032001	29.463411	-98.001003	179	22.31	23.55	23.64	0.09	42.26	42.26	0.00
481872108032003	29.447098	-98.015872	24	23.06	24.05	24.05	0.00	32.14	32.11	-0.03
481872108032014	29.435515	-98.009578	130	20.67	21.89	21.96	0.07	25.95	25.98	0.03
481872108051006	29.509893	-97.999998	303	34.60	35.26	35.27	0.01	46.75	46.75	0.00
481872108032000	29.477057	-98.004036	34	23.00	24.24	24.33	0.09	38.16	38.15	0.00
481872108032002	29.447281	-97.983674	146	21.01	22.26	22.38	0.12	35.02	35.03	0.01
481872108051015	29.487543	-97.990619	31	23.05	24.27	24.39	0.12	38.53	38.54	0.01
481872108051009	29.502523	-97.984598	143	23.12	24.35	24.46	0.11	42.86	42.87	0.00
481872108051014	29.481432	-97.977809	119	22.70	23.92	24.03	0.12	36.51	36.52	0.01
481872108051010	29.508505	-97.964953	126	33.07	33.64	33.64	0.00	45.49	45.49	0.00
481872108051016	29.463932	-97.95754	123	21.60	22.82	22.91	0.09	34.69	34.70	0.01
481872108051012	29.485536	-97.959227	114	22.55	23.75	23.81	0.06	36.91	36.91	0.00
481872109041001	29.503491	-97.933831	667	39.07	40.26	40.25	-0.01	50.00	49.99	-0.01
481872109041004	29.500653	-97.951131	21	31.30	32.42	32.42	0.00	43.38	43.38	0.00
481872109041009	29.490604	-97.943783	69	25.46	27.20	27.19	-0.01	39.32	39.32	0.00
481872109041002	29.516041	-97.941175	50	42.00	42.90	42.89	-0.01	52.59	52.58	-0.01
481872109041006	29.516299	-97.920302	25	33.92	35.21	35.19	-0.03	46.13	46.13	0.00
481872109041010	29.479389	-97.917036	11	25.44	26.35	26.32	-0.04	37.69	37.69	0.00
481872109052001	29.516291	-97.904115	232	29.31	30.67	30.57	-0.10	43.15	43.15	0.00
481872109052003	29.505336	-97.909277	27	39.14	40.34	40.34	0.00	50.12	50.13	0.01
481872109052002	29.493572	-97.902221	164	42.53	42.98	42.97	-0.01	52.48	52.47	-0.01
481872109052008	29.458146	-97.874474	194	19.65	20.95	20.83	-0.12	36.78	36.78	0.00
481872109052000	29.503221	-97.885371	152	33.02	33.57	33.54	-0.03	44.47	44.47	0.00
481872109052005	29.466485	-97.886563	66	26.05	26.99	26.95	-0.03	38.11	38.11	0.00
481872109052007	29.465781	-97.875888	125	30.03	30.61	30.60	-0.01	40.48	40.48	0.00
481872109051021	29.486544	-97.826063	774	24.74	26.74	26.65	-0.08	39.19	39.18	0.00
481872109051022	29.471213	-97.87112	11	35.50	36.00	35.99	-0.01	45.81	45.80	-0.01
481872109052015	29.464443	-97.865116	41	32.27	32.81	32.80	-0.01	42.74	42.74	-0.01
481872109052006	29.464395	-97.856998	103	34.92	35.41	35.40	-0.01	45.25	45.25	0.00
481872109051023	29.470693	-97.857126	8	40.48	40.93	40.93	0.00	50.47	50.47	0.00
481872109051024	29.470348	-97.852371	30	41.91	42.36	42.37	0.02	51.81	51.83	0.02
481872109051030	29.458921	-97.79619	11	37.77	38.24	38.24	0.00	47.90	47.90	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872109051020	29.496364	-97.76313	81	17.16	18.30	17.69	-0.61	37.73	37.72	-0.01
481872109051017	29.515341	-97.762286	12	32.77	33.39	33.36	-0.03	45.04	45.03	0.00
481872108051000	29.527353	-97.994726	5	42.37	42.89	42.89	0.00	53.31	53.31	0.00
481770005001013	29.49876	-97.71076	22	14.87	15.85	15.45	-0.41	38.34	38.34	0.00
481770005001009	29.51022	-97.719564	1	29.44	30.17	30.14	-0.03	42.77	42.77	0.00
481770005001011	29.505155	-97.695733	26	14.56	17.09	16.85	-0.24	40.55	40.55	0.00
481770005001025	29.441886	-97.772033	6	42.41	42.85	42.86	0.00	52.30	52.31	0.00
481770005001023	29.437237	-97.75117	6	38.48	39.69	39.69	0.00	49.42	49.42	0.00
481770005001019	29.480104	-97.731269	32	14.98	16.00	15.57	-0.44	32.80	32.79	-0.01
481770005001012	29.487562	-97.707987	15	14.42	15.37	15.02	-0.35	34.80	34.79	0.00
481770005001029	29.487855	-97.716742	17	14.74	15.73	15.32	-0.41	34.88	34.88	-0.01
481770005001008	29.500192	-97.683295	27	14.06	14.92	14.68	-0.24	38.66	38.66	0.00
481770005001007	29.458594	-97.707183	15	13.42	14.39	14.15	-0.24	14.84	14.59	-0.25
481770005001042	29.429609	-97.688317	32	12.31	13.15	13.07	-0.08	35.17	35.17	0.00
481770005001021	29.478697	-97.748429	7	15.62	16.71	16.24	-0.47	32.36	32.34	-0.01
481770005001022	29.46019	-97.753452	18	15.12	16.16	15.83	-0.32	34.76	34.76	-0.01
481872108043054	29.518452	-98.063456	100	43.71	44.29	44.28	-0.01	55.43	55.44	0.01
481872108031030	29.485206	-98.080463	22	34.03	34.84	33.80	-1.03	46.21	45.09	-1.12
481872108031052	29.518816	-98.056415	30	43.75	44.33	44.33	0.00	55.47	55.47	0.00
481872108043079	29.485041	-98.097476	72	36.48	37.12	35.13	-1.99	49.01	47.66	-1.35
481872108043047	29.50568	-98.095869	17	38.57	39.23	39.22	-0.01	51.17	51.02	-0.15
481872108043062	29.523682	-98.097508	3	47.40	47.96	47.97	0.01	58.91	58.90	-0.01
481872109051016	29.524378	-97.777784	12	37.08	37.67	37.65	-0.02	49.17	49.17	0.00
481872108031041	29.465914	-98.087014	45	35.58	36.15	33.74	-2.41	47.32	45.26	-2.05
481872109051018	29.519033	-97.772608	6	34.29	34.90	34.88	-0.02	46.53	46.53	0.00
481872109051019	29.504091	-97.760376	11	17.38	18.61	17.93	-0.68	40.32	40.32	0.00
481872108031031	29.475504	-98.074354	41	33.96	34.50	34.39	-0.10	47.74	47.08	-0.66
481872108043051	29.524305	-98.075094	3	47.22	47.77	47.78	0.00	58.69	58.69	0.00
481872108051008	29.524425	-97.973256	36	43.77	44.23	44.23	0.00	53.88	53.89	0.00
481872108043063	29.492881	-98.090362	19	36.02	36.69	35.90	-0.79	47.91	47.18	-0.73
481872109032017	29.613237	-97.675548	35	21.45	22.11	21.42	-0.69	38.85	37.04	-1.81
481872109032020	29.611911	-97.711815	2	23.58	24.57	23.49	-1.08	38.99	37.19	-1.80
481872109032016	29.631403	-97.685984	9	23.24	23.97	23.65	-0.33	43.89	41.00	-2.89
481872109032015	29.621568	-97.698685	15	23.46	24.30	23.54	-0.76	41.00	38.39	-2.61
481872109032019	29.62372	-97.658816	22	21.47	22.04	21.71	-0.34	41.04	38.51	-2.53
481872109032025	29.62804	-97.747625	14	29.11	31.63	29.29	-2.33	44.02	41.00	-3.02
481872109031039	29.631643	-97.751759	3	33.05	33.99	30.19	-3.80	45.45	42.37	-3.08
481872109032009	29.638737	-97.70667	12	25.31	31.93	25.73	-6.19	46.70	43.32	-3.39
481872109032023	29.634859	-97.729271	6	27.53	32.47	27.72	-4.74	46.07	42.80	-3.27
481872109031041	29.633375	-97.748925	13	33.45	34.33	30.01	-4.32	46.04	42.81	-3.23
481872109032014	29.634981	-97.663555	25	22.21	22.80	22.84	0.04	44.49	41.72	-2.76
481872109032010	29.637394	-97.656573	16	22.10	22.66	22.81	0.15	44.99	42.23	-2.76
481872109031011	29.64814	-97.745724	51	38.55	39.18	30.57	-8.61	50.89	46.12	-4.77
481872109032006	29.644478	-97.673039	20	23.04	23.67	23.92	0.25	47.33	43.89	-3.43
481872109031009	29.647365	-97.72465	11	36.62	37.23	27.97	-9.26	49.69	45.51	-4.18
481872109031008	29.646054	-97.708976	31	28.21	35.55	26.38	-9.16	48.95	45.02	-3.92
481872109031000	29.659432	-97.68485	11	24.03	24.71	24.87	0.17	48.79	44.97	-3.82
481872109032005	29.64703	-97.660519	35	22.56	23.11	23.51	0.40	47.34	44.10	-3.23
481872109032004	29.648837	-97.65847	1	22.57	23.11	23.54	0.43	47.56	44.33	-3.22
481872109031023	29.652238	-97.763315	16	40.80	41.42	32.80	-8.62	52.51	46.81	-5.70
481872109031019	29.652398	-97.764753	13	40.95	41.57	32.97	-8.60	52.62	46.85	-5.77
481872109031013	29.652519	-97.66072	13	22.74	23.28	23.77	0.49	48.04	44.69	-3.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872105061101	29.661536	-97.737575	25	37.79	38.41	29.56	-8.85	50.27	45.73	-4.53
481872109031004	29.65523	-97.695149	24	24.87	26.39	25.60	-0.79	49.44	45.44	-4.01
481872109031016	29.659904	-97.654889	12	22.57	23.07	23.61	0.54	47.45	44.27	-3.18
480559607021058	29.669615	-97.647267	12	22.13	22.62	23.10	0.48	45.42	42.64	-2.78
480559607022089	29.668888	-97.647707	19	22.16	22.65	23.14	0.49	45.61	42.78	-2.83
480559607022091	29.669693	-97.650704	14	22.22	22.71	23.17	0.47	45.47	42.66	-2.81
480559607021060	29.668809	-97.645612	21	22.10	22.59	23.10	0.51	45.58	42.77	-2.81
480559607022087	29.668258	-97.645967	24	22.13	22.61	23.13	0.52	45.72	42.87	-2.85
480559607022106	29.667397	-97.648327	35	22.21	22.71	23.21	0.50	45.97	43.04	-2.93
480559607022108	29.666523	-97.647121	34	22.20	22.69	23.22	0.53	46.12	43.16	-2.96
481872105061099	29.661248	-97.761463	53	39.33	39.99	32.48	-7.51	51.28	46.25	-5.03
481872109031037	29.639591	-97.763245	40	36.48	37.30	32.24	-5.06	48.75	44.76	-3.99
481872109032036	29.621722	-97.770217	20	30.64	31.98	31.12	-0.86	42.30	39.92	-2.38
481872109031001	29.649571	-97.695493	27	24.82	27.72	25.55	-2.17	49.15	45.23	-3.93
481872109032021	29.620423	-97.737912	106	27.21	28.42	27.22	-1.21	41.28	38.70	-2.58
481872109032063	29.596027	-97.765085	61	26.81	28.12	26.84	-1.29	38.32	37.73	-0.60
481872109031014	29.652659	-97.65811	109	22.65	23.18	23.67	0.49	47.95	44.64	-3.30
480559605021055	29.752723	-97.772404	51	22.93	23.90	23.43	-0.47	24.34	23.89	-0.46
480559605021046	29.74809	-97.774	29	23.26	24.28	23.80	-0.49	24.75	24.27	-0.48
481872105061023	29.733503	-97.773211	26	24.31	25.48	24.90	-0.59	26.00	25.43	-0.57
480559605021063	29.731965	-97.755753	16	23.49	24.61	23.79	-0.82	25.11	24.30	-0.80
480559605021022	29.732587	-97.754636	3	23.35	24.46	23.63	-0.83	24.96	24.15	-0.80
480559605021024	29.729765	-97.752573	15	23.57	24.67	23.79	-0.88	25.17	24.30	-0.86
480559605021026	29.728834	-97.751857	1	23.64	24.74	23.85	-0.89	25.24	24.36	-0.87
480559605021010	29.772168	-97.767145	42	21.45	22.30	21.87	-0.43	22.72	22.29	-0.43
480559605021036	29.725332	-97.749826	15	23.96	25.05	24.10	-0.94	25.53	24.62	-0.91
480559605021006	29.786363	-97.748411	74	19.60	20.43	19.93	-0.50	20.85	20.38	-0.47
480559605022047	29.831227	-97.758434	34	20.22	21.03	21.00	-0.03	21.44	21.42	-0.02
480559605021005	29.797834	-97.737588	111	18.99	19.79	19.37	-0.42	20.20	19.82	-0.38
480559605021008	29.782068	-97.7388	25	19.78	20.54	20.05	-0.49	20.92	20.45	-0.47
480559605021028	29.761242	-97.747197	36	21.45	22.23	21.71	-0.52	22.62	22.10	-0.51
480559606001130	29.71816	-97.742871	1	24.19	25.30	24.35	-0.94	25.78	24.89	-0.89
480559605022052	29.82316	-97.737695	74	19.58	20.39	20.31	-0.08	20.80	20.74	-0.06
480559605021007	29.788757	-97.729428	15	18.99	19.75	19.27	-0.48	20.14	19.69	-0.45
480559601021046	29.824096	-97.727879	7	19.46	20.27	20.20	-0.07	20.68	20.64	-0.05
480559605021009	29.776011	-97.732718	79	20.15	20.84	20.38	-0.46	21.19	20.74	-0.44
480559601021042	29.842355	-97.723961	31	20.37	21.24	21.43	0.20	21.66	21.89	0.23
480559605021004	29.799379	-97.724086	5	18.54	19.31	18.89	-0.42	19.72	19.33	-0.39
480559605021021	29.747464	-97.733638	170	20.77	21.70	20.87	-0.83	22.14	21.32	-0.82
480559605021013	29.771827	-97.717787	37	19.81	20.44	19.96	-0.48	20.76	20.30	-0.46
480559605021000	29.812524	-97.723838	52	18.78	19.59	19.34	-0.24	20.01	19.79	-0.22
480559601021018	29.83185	-97.71052	9	19.41	20.26	20.31	0.05	20.69	20.77	0.08
480559606001123	29.736509	-97.717622	36	20.78	21.64	20.62	-1.02	22.04	21.04	-1.01
480559605021020	29.76098	-97.709102	14	19.45	20.12	19.45	-0.67	20.46	19.80	-0.66
480559605021002	29.786814	-97.714142	127	18.84	19.53	19.12	-0.41	19.88	19.50	-0.38
480559601021045	29.824341	-97.71193	42	19.06	19.90	19.81	-0.09	20.32	20.26	-0.06
480559601021049	29.808834	-97.697463	5	18.00	18.75	18.43	-0.32	19.14	18.86	-0.27
480559605021019	29.777761	-97.697653	9	18.88	19.46	19.04	-0.42	19.76	19.36	-0.40
480559605021018	29.791657	-97.697886	11	18.34	18.98	18.63	-0.35	19.32	19.01	-0.31
480559601021051	29.811382	-97.689623	18	17.86	18.61	18.34	-0.27	19.01	18.78	-0.23
480559606001114	29.729189	-97.700872	10	20.68	21.39	20.34	-1.05	21.75	20.71	-1.03
480559605021017	29.780327	-97.686401	13	18.52	19.08	18.67	-0.41	19.37	18.99	-0.38

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559605021016	29.763989	-97.694683	9	18.93	19.53	18.91	-0.61	19.83	19.23	-0.60
480559606001116	29.716314	-97.684822	10	20.26	21.00	20.20	-0.80	21.46	20.70	-0.76
480559601021076	29.81477	-97.676537	11	17.57	18.36	18.18	-0.17	18.76	18.63	-0.13
480559601021058	29.793928	-97.680669	32	18.07	18.67	18.38	-0.29	18.99	18.74	-0.25
480559601021050	29.80457	-97.68646	27	17.74	18.45	18.17	-0.27	18.83	18.58	-0.24
480559606001103	29.747784	-97.688428	151	18.41	19.11	18.25	-0.86	19.46	18.62	-0.84
480559601021017	29.816023	-97.680484	57	17.68	18.48	18.28	-0.19	18.88	18.74	-0.15
480559601021015	29.831478	-97.692069	240	18.96	19.84	19.89	0.05	20.27	20.36	0.09
480559601021057	29.806279	-97.673637	30	17.53	18.22	18.02	-0.20	18.59	18.43	-0.17
480559602002028	29.834317	-97.673059	36	18.88	19.78	19.94	0.16	20.20	20.41	0.21
480559605022058	29.785916	-97.775609	13	20.49	21.42	21.10	-0.32	21.87	21.56	-0.31
480559605022053	29.806208	-97.754824	73	19.88	20.68	20.44	-0.25	21.09	20.86	-0.23
480559605021045	29.737206	-97.763957	32	23.43	24.55	23.89	-0.66	25.06	24.40	-0.66
480559605021025	29.733519	-97.755288	22	23.28	24.39	23.59	-0.80	24.89	24.10	-0.78
480559605021023	29.731652	-97.753949	26	23.42	24.53	23.68	-0.85	25.03	24.19	-0.83
480559605021038	29.721948	-97.758944	37	24.99	26.13	25.31	-0.83	26.64	25.83	-0.81
480559605021039	29.731014	-97.755075	19	23.57	24.68	23.85	-0.83	25.19	24.36	-0.82
480559605021027	29.730714	-97.753263	9	23.49	24.60	23.74	-0.86	25.10	24.25	-0.84
480559605021041	29.730083	-97.754383	13	23.64	24.76	23.90	-0.86	25.26	24.41	-0.84
480559605021037	29.728694	-97.753368	11	23.76	24.87	23.98	-0.88	25.37	24.50	-0.86
480559606001122	29.735956	-97.726377	8	21.38	22.29	21.29	-1.00	22.71	21.74	-0.97
480559606001121	29.72768	-97.733458	20	22.62	23.60	22.52	-1.08	24.04	22.99	-1.05
480559605021014	29.767172	-97.710766	18	19.59	20.20	19.66	-0.54	20.53	20.01	-0.52
480559606001125	29.723713	-97.71473	12	21.69	22.57	21.52	-1.05	22.97	21.95	-1.03
480559606001124	29.726437	-97.724391	2	22.14	23.06	21.98	-1.09	23.49	22.42	-1.07
480559606001135	29.725705	-97.743128	20	23.47	24.52	23.50	-1.02	24.99	24.00	-0.98
480559606001119	29.717419	-97.719511	10	22.41	23.37	22.40	-0.97	23.82	23.51	-0.31
480559606001153	29.721317	-97.730074	7	22.96	23.96	22.91	-1.04	24.41	23.38	-1.03
480559606001120	29.718033	-97.725181	4	22.81	23.81	22.82	-0.99	24.26	23.37	-0.89
480559606001160	29.716589	-97.726797	16	23.04	24.06	23.08	-0.98	24.56	27.09	2.53
480559607022035	29.679722	-97.646953	6	21.69	22.17	22.51	0.34	42.49	40.02	-2.47
480559607022042	29.679763	-97.652527	13	21.84	22.33	22.63	0.30	42.56	40.05	-2.50
480559607013042	29.679439	-97.63566	14	21.42	21.89	22.28	0.40	42.39	39.99	-2.40
480559607022033	29.679381	-97.643613	37	21.62	22.09	22.46	0.37	42.54	40.07	-2.47
480559607013043	29.679592	-97.636131	15	21.43	21.89	22.28	0.40	42.36	39.96	-2.39
480559607013044	29.679914	-97.637	13	21.43	21.90	22.27	0.38	42.27	39.90	-2.37
480559607022034	29.679836	-97.64554	3	21.65	22.12	22.47	0.35	42.43	39.99	-2.45
480559607013034	29.680293	-97.63676	6	21.40	21.87	22.24	0.38	42.15	39.81	-2.34
480559607013040	29.680152	-97.634069	5	21.35	21.81	22.20	0.39	42.15	39.82	-2.33
480559607013035	29.680576	-97.635375	21	21.35	21.82	22.19	0.38	42.04	39.73	-2.31
480559607022026	29.680986	-97.650284	1	21.70	22.19	22.49	0.30	42.15	39.76	-2.39
480559607022009	29.680774	-97.655195	6	21.86	22.36	22.62	0.26	42.29	39.84	-2.44
480559607013037	29.680971	-97.633567	10	21.29	21.75	22.13	0.39	41.88	39.62	-2.26
480559607013047	29.681234	-97.64399	18	21.52	22.00	22.33	0.34	41.98	39.65	-2.32
480559607013046	29.681374	-97.64535	13	21.55	22.02	22.35	0.33	41.95	39.63	-2.32
480559607013032	29.681081	-97.641063	19	21.46	21.93	22.28	0.36	41.97	39.66	-2.31
480559607013030	29.681876	-97.645284	28	21.51	22.00	22.31	0.32	41.78	39.50	-2.28
480559607013029	29.681747	-97.646696	10	21.56	22.04	22.35	0.31	41.85	39.55	-2.30
480559607011076	29.682233	-97.643854	10	21.45	21.93	22.25	0.33	41.63	39.40	-2.23
480559607011077	29.682365	-97.645226	15	21.48	21.96	22.26	0.31	41.61	39.38	-2.24
480559607013023	29.682497	-97.646607	9	21.51	22.00	22.29	0.30	41.59	39.35	-2.24
480559607013024	29.682633	-97.647978	2	21.53	22.02	22.31	0.29	41.56	39.33	-2.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559607011075	29.682719	-97.643799	32	21.42	21.90	22.20	0.31	41.47	39.28	-2.19
480559607011062	29.68182	-97.637055	77	21.32	21.79	22.13	0.35	41.66	39.45	-2.22
480559607011051	29.682163	-97.632046	1	21.19	21.64	22.01	0.37	41.46	39.32	-2.15
480559607013011	29.682989	-97.646547	3	21.47	21.96	22.24	0.29	41.43	39.23	-2.20
480559607013012	29.683123	-97.647919	12	21.50	21.99	22.26	0.28	41.40	39.20	-2.20
480559607011050	29.677328	-97.630523	32	21.42	21.88	22.32	0.44	42.88	40.42	-2.46
480559607011073	29.683351	-97.645098	22	21.41	21.89	22.18	0.30	41.29	39.12	-2.17
480559607011069	29.682629	-97.642234	16	21.39	21.86	22.18	0.33	41.47	39.29	-2.18
480559607011070	29.683458	-97.642623	4	21.34	21.82	22.12	0.31	41.22	39.07	-2.15
480559607013009	29.683618	-97.647852	4	21.46	21.95	22.22	0.28	41.25	39.06	-2.18
480559607011071	29.683412	-97.643694	17	21.36	21.85	22.14	0.30	41.25	39.09	-2.16
480559607011072	29.683811	-97.645046	6	21.37	21.86	22.14	0.29	41.14	38.99	-2.16
480559607013006	29.684073	-97.647788	8	21.42	21.92	22.17	0.26	41.10	38.94	-2.16
480559607013003	29.684429	-97.645723	27	21.34	21.83	22.09	0.27	40.96	38.82	-2.14
480559607013004	29.684604	-97.64756	26	21.37	21.87	22.11	0.25	40.93	38.78	-2.15
480559607011052	29.683261	-97.634104	19	21.16	21.61	21.96	0.35	41.15	39.05	-2.10
480559607013005	29.684785	-97.649488	45	21.40	21.90	22.13	0.24	40.90	38.74	-2.16
480559607013001	29.685109	-97.645545	25	21.28	21.76	22.02	0.27	40.75	38.61	-2.14
480559607011055	29.683554	-97.639536	91	21.27	21.74	22.04	0.31	41.14	39.01	-2.13
480559607011060	29.685463	-97.649417	11	21.33	21.84	22.06	0.23	40.68	38.53	-2.15
480559607011049	29.681157	-97.628426	15	21.17	21.62	22.02	0.39	41.72	39.52	-2.20
480559607012016	29.686621	-97.655849	38	21.43	21.96	22.11	0.16	40.39	38.21	-2.18
480559607011043	29.686856	-97.647588	14	21.17	21.67	21.89	0.22	40.19	38.05	-2.14
480559607011045	29.686458	-97.636243	3	20.95	21.42	21.70	0.28	40.18	38.09	-2.09
480559607011023	29.688968	-97.646998	14	20.96	21.46	21.65	0.19	39.52	37.26	-2.26
480559607011037	29.690624	-97.654862	5	21.00	21.54	21.63	0.09	39.13	36.83	-2.30
480559607011027	29.690711	-97.650585	6	20.88	21.40	21.53	0.13	39.06	36.78	-2.28
480559607011031	29.694368	-97.647734	19	20.45	20.98	21.04	0.06	37.91	35.93	-1.98
480559607011047	29.689442	-97.633161	8	20.61	21.08	21.32	0.25	39.22	36.97	-2.25
480559607011020	29.691048	-97.643454	8	20.68	21.19	21.34	0.16	38.88	36.65	-2.23
480559607011030	29.694627	-97.650984	15	20.48	21.03	21.07	0.04	37.87	35.88	-1.98
480559607011025	29.695855	-97.647278	8	20.30	20.84	20.86	0.02	37.51	35.55	-1.96
480559607011018	29.697299	-97.638083	5	19.99	20.51	20.55	0.04	37.04	35.11	-1.92
480559606001056	29.687208	-97.618775	1	20.66	21.10	21.44	0.34	39.72	37.69	-2.03
480559607011011	29.698805	-97.644648	12	20.01	20.55	20.49	-0.06	36.65	34.71	-1.94
480559606001055	29.694189	-97.609477	4	19.90	20.36	20.63	0.27	37.62	35.77	-1.85
480559607013038	29.680715	-97.632758	16	21.29	21.75	22.13	0.39	41.95	39.68	-2.28
480559607013036	29.681407	-97.6349	38	21.29	21.75	22.12	0.38	41.77	39.53	-2.23
480559607013033	29.680326	-97.638444	29	21.45	21.91	22.28	0.38	42.17	39.82	-2.35
480559607013039	29.679901	-97.633276	9	21.35	21.81	22.20	0.39	42.21	39.87	-2.34
480559607013000	29.68584	-97.64303	51	21.16	21.63	21.90	0.27	40.47	38.35	-2.12
480559607011053	29.684284	-97.636525	8	21.14	21.60	21.92	0.32	40.89	38.78	-2.11
480559607011054	29.685823	-97.638677	7	21.07	21.54	21.82	0.28	40.43	38.32	-2.10
480559606001041	29.708854	-97.594842	18	18.27	18.78	18.82	0.04	32.10	31.86	-0.25
480559606001039	29.716398	-97.623555	11	18.11	18.64	18.33	-0.31	18.89	18.61	-0.28
480559607021004	29.677449	-97.63691	6	21.56	22.02	22.44	0.42	42.96	40.46	-2.50
480559606001054	29.6939	-97.597119	20	19.66	20.13	20.45	0.32	37.55	35.74	-1.81
480559607021006	29.678422	-97.638712	7	21.56	22.02	22.42	0.41	42.73	40.23	-2.49
480559607021005	29.677914	-97.63778	13	21.56	22.02	22.43	0.41	42.85	40.33	-2.52
480559607022112	29.678924	-97.641249	27	21.59	22.05	22.44	0.39	42.62	40.15	-2.48
480559606001037	29.710424	-97.632017	12	18.85	19.39	19.16	-0.23	32.11	31.66	-0.45
480559606001040	29.708484	-97.615909	13	18.60	19.13	19.07	-0.06	33.66	32.03	-1.63

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559607011012	29.700442	-97.638306	6	19.76	20.29	20.24	-0.05	36.06	34.16	-1.90
480291318023004	29.410681	-98.288158	550	29.93	34.09	41.76	7.67	46.06	47.25	1.19
480291318023001	29.419949	-98.254422	12	47.58	47.85	47.03	-0.82	55.68	55.55	-0.13
480291318023012	29.411957	-98.23485	48	47.25	47.66	47.00	-0.67	57.75	57.68	-0.07
480291318012002	29.409396	-98.207013	101	56.26	56.74	56.72	-0.02	66.73	66.72	-0.01
481872108031072	29.410011	-98.120762	9	29.82	30.38	30.36	-0.02	45.82	44.90	-0.92
481872108031075	29.41688	-98.116599	3	29.18	29.80	29.79	-0.01	45.44	44.37	-1.07
481872108031076	29.414781	-98.115273	18	29.79	30.39	30.38	-0.01	45.63	44.82	-0.80
481872108032027	29.420611	-98.105222	9	34.08	34.65	33.03	-1.62	45.65	44.08	-1.57
481872108031073	29.429148	-98.110783	20	33.01	33.59	31.96	-1.63	44.55	43.52	-1.03
481872108032011	29.422508	-98.067994	22	23.28	23.97	23.92	-0.05	36.92	33.72	-3.20
481872108031067	29.433908	-98.076344	26	25.82	26.38	26.35	-0.03	41.98	38.60	-3.38
481872108032010	29.428819	-98.060062	8	23.79	24.44	24.91	0.47	35.88	31.15	-4.74
481872108032009	29.426115	-98.050266	48	26.19	26.67	28.03	1.36	32.39	32.79	0.40
481872108032007	29.429051	-98.035064	41	26.43	26.92	28.40	1.47	32.96	33.37	0.41
481872108032017	29.417222	-98.035684	26	26.02	26.48	27.86	1.38	32.36	32.75	0.39
481872108032015	29.428715	-98.020702	25	20.37	21.55	21.58	0.03	22.06	22.09	0.03
481872109052011	29.392716	-97.838124	19	15.58	16.74	16.73	-0.01	17.25	17.24	-0.01
481872109051029	29.419963	-97.823729	26	15.93	17.16	17.09	-0.08	35.05	35.05	0.00
481872109051031	29.409032	-97.826535	18	15.63	16.86	16.81	-0.05	26.98	26.97	0.00
481872109052014	29.407866	-97.833927	14	15.90	17.12	17.08	-0.04	25.83	25.82	-0.01
481872109052013	29.402934	-97.830741	2	15.60	16.81	16.78	-0.03	21.97	21.96	-0.01
481770005001035	29.409324	-97.785864	37	14.19	15.36	15.27	-0.09	34.24	34.24	0.00
481872109051034	29.400556	-97.823279	10	15.19	16.40	16.37	-0.04	16.93	16.89	-0.04
481770005001058	29.40338	-97.744337	11	18.73	19.18	19.35	0.16	37.95	37.95	0.00
481770005001059	29.408965	-97.743402	11	28.95	29.99	29.98	-0.01	41.93	41.93	0.00
481770005001033	29.416672	-97.742049	14	35.10	36.36	36.36	0.00	47.43	47.44	0.01
481770005001063	29.38692	-97.729794	18	12.00	12.93	12.86	-0.06	31.65	31.65	0.00
481770005001060	29.409272	-97.739874	6	30.23	31.53	31.53	0.00	43.06	43.07	0.01
481770005001061	29.414099	-97.738524	17	35.12	36.26	36.26	0.00	46.78	46.85	0.06
481770005001032	29.427185	-97.740199	1	41.72	42.87	42.86	-0.02	52.39	52.41	0.03
481770005001041	29.418355	-97.731719	3	40.46	41.59	41.56	-0.03	51.04	51.01	-0.03
481770005001031	29.429905	-97.736969	9	39.48	40.67	40.67	0.00	50.26	50.32	0.06
481770005001065	29.406956	-97.73851	9	29.82	30.93	30.92	0.00	41.67	41.67	0.00
481770005001081	29.394362	-97.728197	1	19.29	19.84	19.80	-0.04	35.93	35.93	0.00
481770005001080	29.402329	-97.711597	23	35.26	35.73	35.73	-0.01	45.52	45.52	-0.01
481770005001043	29.396787	-97.685075	31	33.64	34.09	34.09	0.00	44.18	44.18	0.00
481770005001044	29.410948	-97.65985	20	11.29	12.00	11.98	-0.02	36.45	36.45	0.01
481770005002001	29.410698	-97.629068	20	21.64	22.11	22.08	-0.03	31.20	31.20	-0.01
481770005002000	29.409115	-97.61416	1	20.95	21.41	21.39	-0.02	30.41	30.40	0.00
481770006001030	29.416847	-97.604574	7	10.91	11.67	11.68	0.01	24.39	24.39	0.00
481872109052012	29.416241	-97.84205	50	16.56	17.79	17.75	-0.04	29.73	29.72	-0.01
480559607021064	29.643067	-97.610822	14	21.24	21.70	22.12	0.42	45.14	42.61	-2.53
480559607021062	29.65286	-97.60328	3	21.36	21.82	22.36	0.54	46.11	43.39	-2.72
480559607021019	29.66199	-97.61693	25	21.74	22.17	22.83	0.65	46.11	43.32	-2.79
480559607021023	29.66548	-97.623126	86	21.73	22.17	22.83	0.65	45.75	43.02	-2.73
480559607021030	29.666708	-97.616791	5	21.64	22.06	22.72	0.65	45.34	42.77	-2.57
480559607021048	29.672066	-97.647588	8	22.05	22.54	22.99	0.46	44.70	42.12	-2.58
480559607021051	29.672483	-97.645353	12	21.99	22.46	22.91	0.46	44.52	42.00	-2.52
480559607021045	29.673464	-97.641785	13	21.86	22.33	22.80	0.46	44.13	41.71	-2.42
480559607021022	29.66803	-97.625447	143	21.71	22.15	22.77	0.61	45.29	42.68	-2.61
480559607021057	29.674031	-97.646749	11	21.96	22.44	22.87	0.43	44.07	41.61	-2.46

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559607021061	29.67424	-97.641306	7	21.82	22.28	22.74	0.45	43.90	41.49	-2.41
480559607021016	29.676263	-97.640112	4	21.70	22.16	22.59	0.43	43.30	40.86	-2.44
480559607022065	29.675766	-97.654807	45	22.10	22.61	22.94	0.34	43.68	41.18	-2.49
480559607021041	29.67601	-97.645789	27	21.85	22.32	22.73	0.41	43.46	41.01	-2.45
480559607021010	29.676812	-97.638503	15	21.63	22.09	22.52	0.42	43.14	40.67	-2.47
480559607021009	29.676887	-97.639709	15	21.66	22.12	22.54	0.42	43.14	40.66	-2.49
480559607022115	29.676914	-97.641565	24	21.70	22.16	22.58	0.42	43.16	40.66	-2.50
480559607022058	29.677145	-97.648689	6	21.87	22.35	22.72	0.37	43.21	40.68	-2.53
480559607021008	29.67727	-97.639476	19	21.63	22.09	22.51	0.41	43.04	40.54	-2.50
480559607022057	29.677281	-97.650065	22	21.91	22.39	22.75	0.36	43.19	40.62	-2.57
480559607022063	29.677547	-97.652819	25	21.97	22.46	22.79	0.33	43.17	40.58	-2.58
480559607021007	29.677663	-97.639237	16	21.61	22.07	22.48	0.41	42.94	40.43	-2.51
480559607022109	29.677293	-97.64494	48	21.77	22.24	22.63	0.39	43.11	40.60	-2.52
480559607022117	29.677881	-97.64094	31	21.64	22.10	22.51	0.41	42.90	40.38	-2.52
480559607021003	29.67768	-97.637336	18	21.56	22.02	22.44	0.42	42.90	40.41	-2.49
480559607022049	29.677988	-97.647174	18	21.79	22.27	22.63	0.36	42.97	40.39	-2.58
480559607022113	29.678248	-97.640701	17	21.61	22.07	22.48	0.41	42.81	40.28	-2.52
480559607022054	29.678393	-97.651313	9	21.88	22.37	22.70	0.33	42.92	40.34	-2.59
480559607022047	29.678252	-97.644309	13	21.70	22.17	22.55	0.38	42.86	40.31	-2.55
480559607022051	29.678859	-97.64847	10	21.78	22.26	22.60	0.34	42.75	40.22	-2.54
480559607022046	29.678891	-97.645765	20	21.70	22.18	22.54	0.36	42.71	40.19	-2.52
480559607022036	29.678977	-97.647048	2	21.73	22.21	22.56	0.35	42.70	40.18	-2.52
480559607022038	29.679494	-97.649789	1	21.78	22.26	22.59	0.33	42.60	40.09	-2.50
480559607022041	29.67938	-97.651192	7	21.82	22.31	22.63	0.32	42.65	40.13	-2.52
480559607013045	29.679496	-97.63726	16	21.46	21.93	22.31	0.39	42.40	39.99	-2.41
480559607013041	29.679078	-97.634514	24	21.42	21.88	22.28	0.40	42.48	40.06	-2.42
480559607022111	29.677524	-97.64281	10	21.70	22.17	22.57	0.40	43.02	40.50	-2.52
480559607022116	29.6775	-97.64118	7	21.66	22.13	22.54	0.41	43.01	40.49	-2.51
480559607021046	29.671365	-97.643832	238	21.98	22.45	22.94	0.49	44.84	42.24	-2.60
480559607021033	29.658812	-97.609965	38	21.66	22.09	22.73	0.63	46.22	43.44	-2.78
480559606001057	29.677064	-97.615963	12	21.24	21.66	22.17	0.51	42.69	40.33	-2.36
480559607021024	29.671726	-97.625581	56	21.59	22.02	22.59	0.56	44.29	41.94	-2.35
480559606001068	29.671033	-97.611256	3	21.49	21.92	22.53	0.61	44.13	41.89	-2.24
480559607021002	29.677191	-97.634063	15	21.51	21.97	22.40	0.43	42.98	40.50	-2.47
480559607021013	29.675834	-97.639118	20	21.70	22.15	22.60	0.44	43.41	40.98	-2.43
480559607021017	29.659002	-97.625887	19	21.87	22.31	22.93	0.62	46.60	43.72	-2.88
480559607021025	29.668332	-97.620835	20	21.64	22.07	22.71	0.63	45.09	42.56	-2.53
481872107062016	29.55518	-98.277571	35	71.90	72.21	72.43	0.22	78.26	78.45	0.19
481872107063006	29.563861	-98.276802	84	68.12	68.45	68.59	0.14	74.93	75.07	0.14
481872107064010	29.55676	-98.276635	44	69.91	70.22	70.13	-0.09	76.46	76.51	0.05
481872107062000	29.561035	-98.276036	73	68.18	68.51	68.84	0.33	74.97	75.25	0.28
480291317001104	29.532612	-98.276773	28	70.05	70.38	70.39	0.00	77.42	77.42	0.00
481872107062002	29.559664	-98.275285	61	66.95	67.28	67.66	0.38	74.00	74.30	0.31
480291316011023	29.548623	-98.275036	17	71.13	71.44	71.75	0.32	77.69	77.88	0.19
481872107062001	29.560856	-98.275018	48	66.47	66.80	67.28	0.47	73.59	73.97	0.38
481872107062021	29.554308	-98.274979	28	66.35	66.69	66.79	0.10	73.80	73.90	0.10
480291316011022	29.549459	-98.274896	16	69.29	69.60	69.68	0.07	76.23	76.31	0.08
481872107063014	29.565052	-98.274184	87	64.52	64.86	65.30	0.44	72.00	72.36	0.37
481872107063015	29.564457	-98.273719	93	63.96	64.31	64.88	0.57	71.55	72.00	0.46
481872107061002	29.562918	-98.272824	94	62.42	62.78	63.39	0.61	70.36	70.84	0.48
481872107061001	29.56223	-98.27238	95	61.57	61.94	62.50	0.56	69.73	70.17	0.44
481872107062025	29.552924	-98.27243	49	63.01	63.36	62.84	-0.53	70.97	70.68	-0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107061000	29.56204	-98.270698	135	59.06	59.45	59.90	0.45	67.74	68.12	0.38
480291316011027	29.5442	-98.271098	6	71.48	71.82	71.63	-0.18	79.10	78.91	-0.19
480291316011018	29.547362	-98.271091	7	64.77	65.13	66.37	1.24	72.96	74.22	1.25
481872107061007	29.560671	-98.27113	94	59.47	59.86	60.20	0.34	68.10	68.40	0.30
481872107061006	29.55986	-98.270601	82	59.17	59.55	59.79	0.24	67.73	67.96	0.23
481872107061015	29.555054	-98.269073	24	61.63	61.98	59.35	-2.64	69.59	67.50	-2.10
481872107052009	29.550137	-98.269039	18	60.02	60.41	60.47	0.06	68.64	68.71	0.07
481872107052013	29.551594	-98.268624	21	59.01	59.40	59.35	-0.05	67.76	67.72	-0.03
481872107052011	29.550633	-98.268022	47	58.80	59.19	59.19	0.01	67.53	67.55	0.02
480291316011031	29.542002	-98.267195	12	67.30	67.63	67.61	-0.03	74.80	74.77	-0.03
481872107061004	29.558616	-98.267206	60	57.01	57.41	57.31	-0.09	65.69	65.69	0.00
481872107061003	29.561091	-98.268211	39	56.88	57.29	57.47	0.18	65.66	65.90	0.24
481872107061018	29.55457	-98.266201	19	57.47	57.88	56.12	-1.76	66.48	64.87	-1.61
481872107061017	29.554917	-98.26719	26	59.25	59.64	57.57	-2.07	67.96	66.16	-1.80
481872107051018	29.559839	-98.265357	43	55.60	56.01	55.91	-0.10	64.38	64.36	-0.02
481872107061009	29.555819	-98.265435	32	56.21	56.63	56.93	0.30	65.29	65.60	0.32
481872107051014	29.562017	-98.264439	26	55.40	55.81	55.95	0.14	63.77	64.02	0.25
481872107051016	29.560559	-98.262048	96	54.85	55.24	55.37	0.13	62.76	63.03	0.27
481872107051011	29.559918	-98.261646	99	54.68	55.06	55.18	0.12	62.56	62.81	0.25
480291316012010	29.541052	-98.261379	23	62.31	62.66	62.66	0.00	70.04	70.04	0.00
480291316011007	29.547164	-98.257781	61	54.79	55.19	55.24	0.05	63.32	63.42	0.09
481872107051017	29.564562	-98.258031	32	51.70	52.15	52.52	0.37	60.45	61.12	0.68
481872107051015	29.563349	-98.257817	21	51.94	52.38	52.64	0.26	60.38	60.98	0.60
480291316011070	29.55095	-98.257236	134	52.45	52.88	52.94	0.06	61.13	61.28	0.15
481872107051012	29.562737	-98.257018	321	51.48	51.91	52.16	0.25	59.92	60.53	0.61
480291316082012	29.516236	-98.300178	876	47.37	47.95	48.05	0.10	54.70	54.61	-0.08
480291316082029	29.517247	-98.293682	465	52.82	53.06	53.08	0.02	59.60	59.55	-0.05
480291316082032	29.515846	-98.296379	121	50.00	50.27	50.32	0.05	57.15	57.12	-0.02
480291316081007	29.517258	-98.311663	31	43.17	43.87	43.28	-0.59	49.05	48.53	-0.52
480291316082033	29.517462	-98.295197	83	51.53	51.78	51.93	0.15	58.22	58.43	0.21
480291316082020	29.517628	-98.297879	61	49.44	49.71	49.98	0.26	55.93	56.28	0.34
480291316081004	29.519776	-98.310011	437	43.93	44.69	43.83	-0.86	49.92	49.54	-0.38
480291316081008	29.518423	-98.311552	27	43.37	44.15	43.47	-0.68	49.19	48.75	-0.44
480291316082021	29.518934	-98.301239	43	47.38	47.88	48.04	0.16	54.32	54.49	0.17
480291316081005	29.519396	-98.312156	18	43.41	44.24	43.57	-0.67	49.07	48.74	-0.34
480291316082034	29.51974	-98.296068	37	51.68	51.91	51.97	0.06	57.70	57.83	0.13
480291316082015	29.520039	-98.299267	64	49.36	49.67	49.90	0.24	55.52	55.76	0.24
480291316082011	29.523418	-98.297967	392	51.36	51.59	51.70	0.11	56.80	57.03	0.23
480291316082025	29.520867	-98.296772	48	51.55	51.79	51.89	0.10	57.30	57.52	0.21
480291316082019	29.52221	-98.303768	109	46.85	47.28	47.43	0.15	53.42	53.52	0.10
480291316082023	29.522106	-98.300114	143	49.40	49.69	49.81	0.12	55.29	55.29	0.00
480291316082024	29.523063	-98.300277	122	49.53	49.85	49.90	0.06	55.34	55.27	-0.06
480291316082016	29.522954	-98.303309	45	47.42	47.82	47.84	0.02	53.76	53.80	0.04
480291316082010	29.525986	-98.300931	303	49.64	49.93	50.03	0.11	55.31	55.32	0.02
480291316082002	29.529389	-98.302639	36	49.05	49.37	49.60	0.24	54.65	54.90	0.25
480291216045011	29.529076	-98.307683	208	46.04	46.52	46.42	-0.10	51.84	51.70	-0.14
480291316082003	29.528042	-98.301315	38	49.79	50.09	50.24	0.15	55.42	55.56	0.14
480291317001039	29.528221	-98.283616	13	62.80	63.05	63.06	0.01	69.34	69.33	-0.01
480291316082005	29.528473	-98.300415	18	50.38	50.65	50.78	0.14	55.94	56.04	0.10
480291216045010	29.52955	-98.308392	63	45.89	46.39	45.81	-0.59	51.54	51.25	-0.30
480291216045008	29.531774	-98.308154	266	46.68	47.13	46.62	-0.51	52.21	51.76	-0.45
480291216045012	29.530979	-98.310257	83	45.32	45.89	45.22	-0.67	50.29	50.37	0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291216045013	29.531917	-98.310092	122	45.54	46.10	45.49	-0.61	50.53	50.44	-0.09
480291216045017	29.532605	-98.30925	108	46.06	46.58	45.97	-0.61	51.33	50.93	-0.41
480291216041008	29.535892	-98.305203	415	48.80	49.12	52.24	3.12	54.36	57.30	2.94
480291216045009	29.533835	-98.310577	135	45.76	46.28	45.78	-0.50	50.62	50.45	-0.17
480291216045006	29.534436	-98.311225	130	45.70	46.21	45.75	-0.45	50.46	50.39	-0.06
480291216045007	29.535681	-98.309261	106	47.13	47.53	47.05	-0.48	52.38	51.89	-0.48
480291217012000	29.556141	-98.289906	600	58.54	58.95	58.83	-0.11	67.52	67.41	-0.11
480291217011004	29.554166	-98.300602	334	50.83	51.15	51.13	-0.02	58.67	58.57	-0.10
480291216013000	29.549609	-98.300359	326	52.63	52.87	52.82	-0.05	58.77	58.71	-0.06
480291217011000	29.558789	-98.296917	82	52.09	52.57	52.49	-0.08	61.86	61.74	-0.12
480291217013009	29.555945	-98.297629	45	51.32	51.80	51.76	-0.04	60.63	60.55	-0.09
480291217011001	29.557733	-98.297362	72	51.58	52.07	51.93	-0.14	61.24	61.12	-0.12
480291216013005	29.548112	-98.298003	69	52.81	53.10	53.06	-0.04	59.72	59.60	-0.12
480291217013011	29.551099	-98.297675	39	52.79	53.15	52.42	-0.73	60.26	59.91	-0.36
480291217011002	29.556994	-98.297437	30	51.42	51.89	51.76	-0.14	60.99	60.88	-0.12
480291216013001	29.546655	-98.296994	52	53.39	53.66	53.64	-0.02	60.23	60.16	-0.07
480291217013007	29.553536	-98.296625	74	54.19	54.52	54.22	-0.30	61.49	61.30	-0.19
480291217013006	29.55188	-98.295194	86	53.71	54.07	53.92	-0.15	61.82	61.71	-0.11
480291216013008	29.543251	-98.296478	24	56.08	56.24	56.23	-0.01	61.18	61.12	-0.06
480291216014008	29.543813	-98.295356	48	54.78	55.01	54.99	-0.02	61.23	61.18	-0.04
480291217013014	29.550128	-98.293554	33	53.88	54.28	54.22	-0.05	62.54	62.45	-0.08
480291216014009	29.543285	-98.294519	11	54.98	55.23	55.20	-0.02	61.69	61.64	-0.05
480291216014003	29.54456	-98.293861	68	54.45	54.76	54.74	-0.02	61.89	61.84	-0.05
481872107064003	29.55648	-98.285504	25	67.99	68.30	68.39	0.09	74.97	75.01	0.04
480291216014016	29.543274	-98.291059	40	56.05	56.40	56.34	-0.06	63.99	63.89	-0.10
480291217013005	29.55014	-98.29193	52	55.15	55.55	55.45	-0.09	63.80	63.70	-0.09
481872107064000	29.563369	-98.288188	39	64.64	64.99	64.73	-0.26	72.42	72.18	-0.25
480291216014017	29.543889	-98.291421	39	55.82	56.16	56.10	-0.06	63.69	63.60	-0.09
480291217013003	29.551788	-98.2906	78	56.35	56.75	56.66	-0.09	65.29	65.21	-0.09
480291217014005	29.549038	-98.288656	134	58.18	58.54	58.44	-0.10	66.46	66.39	-0.07
480291217014003	29.550509	-98.288539	35	58.23	58.61	58.51	-0.10	66.93	66.84	-0.09
481872107064001	29.560931	-98.285229	56	67.68	68.02	67.58	-0.43	74.91	74.54	-0.37
480291217014018	29.54762	-98.28578	41	61.63	61.97	61.82	-0.14	69.36	69.28	-0.08
480291317001081	29.533179	-98.284976	43	60.43	60.72	60.73	0.00	67.48	67.46	-0.02
481872107063002	29.563946	-98.283622	60	70.00	70.32	69.72	-0.60	76.69	76.18	-0.51
481872107063003	29.56425	-98.283009	83	69.79	70.11	69.59	-0.52	76.52	76.08	-0.44
480291317001111	29.532072	-98.282765	34	62.02	62.33	62.34	0.01	69.30	69.29	-0.01
481872107063019	29.563108	-98.281147	87	68.14	68.48	68.21	-0.27	75.34	75.12	-0.22
481872107063008	29.564556	-98.282419	61	69.11	69.43	69.00	-0.43	76.01	75.64	-0.36
481872107063018	29.562407	-98.280674	101	68.05	68.38	68.18	-0.20	75.27	75.11	-0.16
481872107063001	29.564856	-98.281825	77	67.91	68.24	67.93	-0.32	75.11	74.85	-0.27
481872107063017	29.561674	-98.280205	108	68.27	68.60	68.45	-0.15	75.44	75.32	-0.12
481872107063004	29.565122	-98.281218	27	66.76	67.10	66.89	-0.22	74.27	74.09	-0.18
481872107063016	29.560764	-98.279569	89	68.52	68.85	68.76	-0.09	75.63	75.58	-0.06
480291317001089	29.534491	-98.280489	24	65.23	65.56	65.55	-0.01	72.64	72.63	-0.01
481872107064006	29.559741	-98.279155	108	69.34	69.67	69.62	-0.05	76.26	76.24	-0.03
481872107063005	29.56528	-98.280535	34	65.76	66.11	65.99	-0.12	73.53	73.42	-0.10
480291317001096	29.533567	-98.280351	20	65.15	65.49	65.49	0.00	72.56	72.56	0.00
481872107064005	29.559001	-98.27866	77	69.71	70.04	70.04	0.01	76.54	76.57	0.03
481872107063010	29.565465	-98.27971	29	65.59	65.94	65.89	-0.05	73.33	73.29	-0.04
481872107064008	29.55801	-98.27848	54	70.50	70.82	70.90	0.08	77.16	77.24	0.09
480291317001117	29.531596	-98.279033	13	65.95	66.28	66.29	0.00	73.34	73.34	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107064007	29.5568	-98.278658	35	71.28	71.60	71.69	0.10	77.83	77.91	0.08
480291317001024	29.538503	-98.278308	235	73.94	74.27	74.20	-0.07	81.42	81.34	-0.07
481872107064011	29.555995	-98.27812	22	71.54	71.85	72.00	0.15	78.01	78.13	0.12
481872107063011	29.56367	-98.277638	101	68.01	68.34	68.41	0.07	74.92	75.00	0.08
481872105051011	29.840936	-97.859807	51	23.68	24.70	24.17	-0.53	25.17	24.65	-0.52
480559605012006	29.856932	-97.861129	35	25.99	27.11	26.50	-0.61	27.60	27.00	-0.60
480559605012008	29.855537	-97.861416	27	25.78	26.89	26.28	-0.61	27.38	26.77	-0.61
481872105051007	29.844243	-97.856236	29	23.87	24.90	24.38	-0.52	25.37	24.85	-0.52
480559605011026	29.864749	-97.861202	75	27.34	28.47	27.89	-0.58	28.97	28.39	-0.58
481872105051023	29.840826	-97.862058	15	23.78	24.80	24.25	-0.55	25.27	24.72	-0.55
480559605011024	29.862678	-97.858531	48	26.79	27.92	27.32	-0.61	28.41	27.82	-0.59
481872105051010	29.839395	-97.855788	8	23.40	24.38	23.92	-0.47	24.84	24.37	-0.47
480559605011021	29.856105	-97.858099	21	25.64	26.75	26.14	-0.61	27.24	26.63	-0.61
480559605011025	29.858607	-97.858381	73	26.08	27.20	26.58	-0.62	27.69	27.08	-0.62
480559605012015	29.851863	-97.856475	14	24.88	25.95	25.38	-0.58	26.44	25.86	-0.58
480559605011014	29.858245	-97.855846	138	25.84	26.96	26.34	-0.62	27.45	26.84	-0.61
480559605011015	29.859465	-97.857188	37	26.14	27.26	26.65	-0.61	27.75	27.15	-0.61
480559605011016	29.860191	-97.856167	41	26.19	27.31	26.70	-0.61	27.80	27.20	-0.61
480559605012016	29.84433	-97.851669	44	23.72	24.72	24.22	-0.50	25.19	24.69	-0.50
480559605011008	29.861658	-97.835241	26	24.97	26.05	25.65	-0.40	26.53	26.14	-0.39
480559605012017	29.846498	-97.849085	91	23.87	24.87	24.36	-0.51	25.34	24.82	-0.52
480559605013041	29.874271	-97.854481	11	28.24	29.38	28.85	-0.53	29.89	29.36	-0.53
480559605011028	29.84858	-97.846665	17	24.01	25.02	24.50	-0.52	25.47	24.96	-0.52
481872105051015	29.840307	-97.848171	16	23.29	24.24	23.81	-0.44	24.69	24.25	-0.44
480559605013006	29.882693	-97.849682	63	29.23	30.32	29.54	-0.78	32.41	30.11	-2.30
481872105051014	29.833367	-97.846748	15	23.05	23.91	23.56	-0.35	24.32	23.97	-0.36
480559605013005	29.882111	-97.848422	65	29.04	30.13	29.40	-0.72	31.32	29.96	-1.36
480559605011009	29.872992	-97.842709	2	27.20	28.32	27.87	-0.45	28.81	28.38	-0.43
480559605011011	29.878262	-97.847436	77	28.31	29.42	28.90	-0.52	29.95	29.43	-0.52
480559605012028	29.836403	-97.843323	30	23.01	23.90	23.52	-0.38	24.31	23.94	-0.38
480559605012026	29.840059	-97.843094	7	23.13	24.05	23.64	-0.42	24.48	24.07	-0.41
480559605012018	29.842757	-97.840255	34	23.18	24.11	23.69	-0.43	24.55	24.12	-0.43
480559605012037	29.833982	-97.840554	6	22.97	23.81	23.46	-0.35	24.20	23.86	-0.35
480559605011029	29.840279	-97.827939	51	22.80	23.64	23.37	-0.27	24.04	23.78	-0.27
480559605011006	29.881729	-97.839006	43	28.03	29.14	28.71	-0.42	29.63	29.22	-0.41
480559605011030	29.846173	-97.83885	17	23.39	24.35	23.91	-0.45	24.80	24.36	-0.44
480559605012021	29.842539	-97.84355	25	23.30	24.24	23.80	-0.45	24.69	24.24	-0.45
480559605012022	29.842128	-97.844911	7	23.32	24.27	23.83	-0.45	24.71	24.27	-0.44
480559605012019	29.841517	-97.842667	12	23.19	24.13	23.70	-0.44	24.57	24.13	-0.44
480559605012023	29.841364	-97.844347	14	23.25	24.19	23.76	-0.44	24.63	24.19	-0.44
480559605012024	29.840712	-97.84386	9	23.19	24.12	23.70	-0.43	24.56	24.13	-0.43
480559605012025	29.838155	-97.8331	144	22.88	23.72	23.39	-0.33	24.12	23.79	-0.34
480559605012020	29.840781	-97.84203	23	23.13	24.05	23.63	-0.43	24.49	24.06	-0.43
480559605012029	29.838979	-97.842615	35	23.07	23.97	23.58	-0.40	24.40	24.00	-0.40
480559605012031	29.838142	-97.841896	11	23.02	23.92	23.53	-0.39	24.34	23.96	-0.39
480559605011010	29.876177	-97.848237	18	28.04	29.17	28.68	-0.49	29.66	29.19	-0.47
480559605011012	29.877161	-97.839881	24	27.56	28.66	28.24	-0.42	29.15	28.74	-0.41
480559605011013	29.877683	-97.846803	26	28.14	29.26	28.79	-0.47	29.75	29.30	-0.46
481770005002002	29.396268	-97.650079	14	28.23	28.65	28.62	-0.02	40.59	40.57	-0.02
481770005001028	29.428575	-97.627011	5	11.21	11.98	11.96	-0.02	12.45	12.44	-0.02
481770005001014	29.440047	-97.657831	22	11.98	12.75	12.68	-0.07	13.15	13.08	-0.07
481770005001015	29.429332	-97.606582	50	11.21	11.99	12.00	0.01	12.54	12.54	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770005001004	29.463581	-97.627965	24	12.07	12.85	12.81	-0.04	13.25	13.21	-0.05
481770005001005	29.466337	-97.656186	10	12.83	13.57	13.51	-0.06	13.95	13.86	-0.08
481770005001000	29.488983	-97.632936	11	13.07	13.83	13.75	-0.07	34.99	34.99	0.00
481770002002032	29.502967	-97.665742	136	13.71	14.50	14.32	-0.18	39.40	39.40	0.00
481770002002036	29.505923	-97.626541	32	12.88	13.93	13.81	-0.12	40.68	40.68	-0.01
481770002002035	29.507496	-97.619661	55	13.14	26.65	26.65	-0.01	41.32	41.32	0.00
481770002002016	29.530627	-97.651318	112	39.66	40.21	40.20	-0.01	51.48	51.47	-0.01
481770002002017	29.519735	-97.643826	17	33.97	34.57	34.55	-0.01	46.28	46.27	-0.01
481770002002019	29.566634	-97.599679	27	36.19	36.77	36.78	0.00	48.36	48.37	0.01
481770002002018	29.561582	-97.622855	7	38.62	39.18	39.18	0.00	50.59	50.59	0.00
481770002002011	29.573237	-97.659538	27	32.96	33.56	33.55	-0.01	45.28	45.28	0.00
481770002002002	29.595952	-97.622539	64	18.07	18.64	18.14	-0.50	37.83	37.64	-0.18
481770002002020	29.581651	-97.599662	12	26.53	28.95	28.92	-0.02	42.06	42.06	0.00
481770002002009	29.574889	-97.616941	5	32.31	32.92	32.91	-0.01	44.66	44.66	0.00
481770002002008	29.57757	-97.643514	11	31.00	31.61	31.59	-0.02	43.39	43.39	0.00
481770002002007	29.580115	-97.644686	14	29.38	30.09	30.05	-0.03	42.54	42.54	-0.01
481770002002021	29.581693	-97.597467	28	27.94	28.94	28.92	-0.02	42.05	42.05	0.00
481770002002003	29.59277	-97.65308	20	18.50	19.16	18.46	-0.70	38.44	37.94	-0.50
481770002002005	29.58629	-97.603	10	16.47	17.08	16.61	-0.47	40.03	40.03	0.00
481770002002012	29.590516	-97.659298	12	18.53	19.21	18.51	-0.69	38.48	38.45	-0.03
481770002002004	29.589029	-97.644099	15	17.88	18.51	17.90	-0.61	38.91	38.90	-0.01
481770001001111	29.630194	-97.617201	7	20.75	21.25	21.32	0.08	42.11	39.73	-2.39
481770002002001	29.618211	-97.647202	5	20.66	21.22	20.78	-0.43	39.46	37.46	-2.01
480559606001078	29.660113	-97.595396	8	21.35	21.79	22.40	0.61	45.75	43.18	-2.57
480559607021027	29.668512	-97.621528	24	21.65	22.09	22.72	0.62	45.07	42.54	-2.53
480559607021012	29.67413	-97.635905	96	21.70	22.15	22.64	0.48	43.83	41.46	-2.37
480559607022092	29.671301	-97.649566	12	22.14	22.63	23.07	0.45	44.99	42.32	-2.67
480559607022094	29.673528	-97.649534	47	22.05	22.54	22.95	0.42	44.27	41.78	-2.49
480559607021047	29.672768	-97.646378	11	22.00	22.48	22.92	0.45	44.45	41.95	-2.51
480559607022104	29.672972	-97.650273	11	22.09	22.58	23.00	0.43	44.47	41.94	-2.53
480559607021039	29.673859	-97.641538	23	21.84	22.30	22.77	0.46	44.01	41.60	-2.41
480559607021053	29.674284	-97.646004	33	21.93	22.40	22.84	0.44	43.97	41.54	-2.43
480559607022096	29.674253	-97.650813	7	22.05	22.55	22.93	0.39	44.07	41.59	-2.47
480559607022100	29.674101	-97.652817	5	22.11	22.61	22.99	0.39	44.16	41.66	-2.50
480559607022098	29.674395	-97.652181	19	22.08	22.58	22.96	0.39	44.05	41.58	-2.47
480559607021055	29.674583	-97.647964	16	21.97	22.45	22.86	0.41	43.91	41.47	-2.44
480559607021037	29.67461	-97.641058	11	21.80	22.26	22.71	0.44	43.79	41.38	-2.41
480559607022099	29.674866	-97.652751	13	22.08	22.58	22.95	0.38	43.91	41.45	-2.46
480559607021015	29.675473	-97.640498	26	21.74	22.20	22.65	0.44	43.53	41.11	-2.42
480559607022075	29.67519	-97.650339	14	22.01	22.49	22.88	0.39	43.77	41.31	-2.45
480559607021014	29.675515	-97.638451	25	21.69	22.15	22.61	0.45	43.48	41.08	-2.41
480559607022074	29.675322	-97.651707	5	22.03	22.53	22.90	0.38	43.75	41.29	-2.46
480559607022121	29.675718	-97.641739	17	21.76	22.22	22.66	0.43	43.48	41.05	-2.43
480559607021044	29.675613	-97.6475	9	21.91	22.39	22.79	0.40	43.60	41.15	-2.45
480559607022120	29.675923	-97.642171	22	21.76	22.23	22.66	0.43	43.42	40.99	-2.43
480559607022073	29.675584	-97.652913	6	22.05	22.56	22.91	0.36	43.69	41.22	-2.47
480559607022114	29.676331	-97.643003	24	21.76	22.23	22.65	0.42	43.33	40.87	-2.46
480559607022067	29.676161	-97.652993	5	22.03	22.53	22.88	0.36	43.53	41.04	-2.48
480559607021011	29.676479	-97.63783	23	21.63	22.09	22.53	0.43	43.21	40.77	-2.45
481872109032012	29.64834	-97.640316	22	21.99	22.47	22.94	0.47	46.84	43.77	-3.07
481872109031017	29.653966	-97.646004	11	22.31	22.81	23.33	0.52	47.48	44.38	-3.10
481872109032013	29.636185	-97.648479	10	21.87	22.38	22.54	0.16	44.51	41.81	-2.70

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872108031013	29.525439	-98.046496	60	47.12	47.68	47.67	0.00	58.56	58.56	0.00
481872108031009	29.54372	-98.048529	96	53.79	54.28	54.28	0.00	64.42	64.42	0.00
481872108041024	29.550931	-98.068081	63	50.87	51.39	51.40	0.00	61.89	61.90	0.01
481872108041025	29.557268	-98.056767	29	47.92	48.46	48.45	-0.01	59.11	59.12	0.00
481872108041030	29.565021	-98.031446	10	42.42	43.02	43.00	-0.02	54.00	54.00	0.00
481872108041027	29.56275	-98.045394	17	45.54	46.09	46.08	-0.01	56.70	56.71	0.00
481872105132019	29.571899	-98.027736	9	38.87	39.57	39.52	-0.05	50.50	50.52	0.01
481872105132018	29.572618	-98.026363	11	38.41	39.16	39.10	-0.06	50.06	50.07	0.01
481872105132015	29.575049	-98.028564	82	37.52	38.34	38.27	-0.07	49.23	49.25	0.01
481872108041011	29.581046	-98.043341	27	36.87	37.82	37.70	-0.12	48.47	48.54	0.07
481872108041013	29.571031	-98.055912	65	42.13	42.74	42.70	-0.04	53.50	53.53	0.03
481872108041009	29.582616	-98.040876	6	36.20	37.12	36.98	-0.14	47.67	47.74	0.07
481872108041010	29.583633	-98.045202	23	36.22	37.16	37.43	0.26	47.85	48.00	0.15
481872108041003	29.586399	-98.040346	34	35.81	36.80	36.77	-0.03	46.95	47.10	0.15
481872106061035	29.588551	-98.040318	25	35.29	36.40	36.28	-0.12	46.71	46.90	0.20
481872108041014	29.578884	-98.066626	65	40.98	41.67	41.77	0.10	51.95	52.08	0.13
481872108041001	29.585133	-98.036706	82	35.68	36.66	36.52	-0.14	46.78	46.87	0.08
481872106061034	29.589339	-98.041207	11	35.24	36.79	36.82	0.04	46.80	47.00	0.20
481872106061033	29.589553	-98.042643	26	35.61	37.33	37.43	0.09	47.00	47.19	0.19
481872106061029	29.589923	-98.039084	32	35.11	36.29	36.60	0.31	46.46	46.67	0.21
481872105132013	29.589477	-98.032653	37	34.72	35.88	35.74	-0.14	45.78	45.89	0.11
481872106061025	29.590808	-98.042473	39	35.86	37.40	37.61	0.21	46.87	47.07	0.20
481872106061026	29.591668	-98.038529	12	35.08	36.40	36.78	0.38	46.23	46.47	0.23
481872105132004	29.588781	-98.028053	9	34.46	35.67	35.55	-0.12	45.38	45.50	0.12
481872108041028	29.556992	-98.041937	31	48.59	49.11	49.10	-0.01	59.53	59.53	0.00
481872108041002	29.588278	-98.037787	11	35.23	36.32	36.16	-0.16	46.43	46.59	0.16
481872108041007	29.572207	-98.034569	149	39.29	39.98	39.93	-0.06	50.89	50.90	0.01
481872108031003	29.551921	-98.036629	11	50.37	50.88	50.88	0.00	61.29	61.30	0.01
481872108031007	29.547796	-98.033671	92	51.95	52.46	52.46	0.00	62.76	62.77	0.00
481872102004032	29.573062	-97.966486	34	28.85	30.23	29.71	-0.52	42.33	42.29	-0.04
481872102004025	29.573356	-97.96909	38	28.92	30.30	29.81	-0.49	42.48	42.45	-0.03
481872102004024	29.574097	-97.966572	31	28.99	30.36	29.85	-0.51	41.98	41.94	-0.04
481872102004018	29.575025	-97.966584	28	29.11	30.49	29.98	-0.51	41.79	41.75	-0.04
481872102004014	29.575872	-97.970145	12	29.26	30.64	30.19	-0.45	41.91	41.87	-0.04
481872102004004	29.576036	-97.969096	14	29.27	30.65	30.19	-0.46	41.77	41.73	-0.04
481872102004003	29.576044	-97.96789	38	29.26	30.64	30.16	-0.48	41.63	41.58	-0.04
481872102004002	29.576062	-97.966607	12	29.24	30.62	30.13	-0.49	41.48	41.44	-0.04
481872102004006	29.576185	-97.971757	8	29.33	30.70	30.27	-0.43	42.05	42.01	-0.03
481872102004007	29.576301	-97.973622	24	29.37	30.74	30.33	-0.41	42.26	42.22	-0.03
481872102004008	29.576301	-97.97473	14	29.38	30.76	30.36	-0.40	42.36	42.33	-0.03
481872102004005	29.576586	-97.970149	33	29.36	30.74	30.29	-0.45	41.79	41.75	-0.04
481872103001002	29.576517	-97.979991	12	29.50	30.87	30.53	-0.34	42.97	42.95	-0.02
481872102003022	29.578155	-97.971718	18	29.59	30.97	30.56	-0.41	41.65	41.62	-0.04
481872102003021	29.577516	-97.971382	66	29.50	30.88	30.46	-0.42	41.75	41.71	-0.04
481872102003026	29.578077	-97.966639	9	29.51	30.89	30.43	-0.46	41.13	41.08	-0.05
481872102003034	29.578697	-97.971581	24	29.66	31.04	30.64	-0.40	41.53	41.49	-0.04
481872102003023	29.57872	-97.970193	20	29.64	31.03	30.61	-0.42	41.39	41.35	-0.04
481872103001004	29.576707	-97.982116	4	29.57	31.56	31.29	-0.28	43.19	43.17	-0.02
481872102003024	29.578964	-97.969097	26	29.66	31.04	30.62	-0.42	41.24	41.19	-0.05
481872102003019	29.579124	-97.974796	17	29.77	31.15	30.78	-0.37	41.80	41.76	-0.03
481872102003014	29.578141	-97.973575	93	29.61	30.99	30.60	-0.39	41.87	41.83	-0.04
481872102003012	29.579618	-97.969097	17	29.75	31.14	30.71	-0.43	41.07	41.02	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872102003017	29.57972	-97.975824	35	29.87	31.25	30.90	-0.35	41.78	41.75	-0.03
481872102003010	29.57867	-97.977841	20	29.76	31.13	30.79	-0.34	42.26	42.24	-0.03
481872102003008	29.580388	-97.974792	9	29.95	31.32	30.97	-0.35	41.48	41.44	-0.04
481872102003006	29.579844	-97.972844	27	29.84	31.22	30.84	-0.38	41.40	41.36	-0.04
481872102003005	29.580286	-97.971068	40	29.87	31.26	30.86	-0.40	41.10	41.05	-0.04
481872102003004	29.580331	-97.969109	17	29.85	31.24	30.82	-0.42	40.88	40.84	-0.05
481872102003003	29.579695	-97.968269	32	29.75	31.14	30.71	-0.43	40.95	40.90	-0.05
481872102002030	29.578568	-97.988859	8	30.03	33.80	33.66	-0.14	43.55	43.53	-0.02
481872102002022	29.580895	-97.971475	21	29.97	31.35	30.97	-0.38	41.03	40.99	-0.04
481872102002025	29.581019	-97.974799	19	30.04	31.41	31.07	-0.34	41.31	41.27	-0.04
481872102002027	29.580995	-97.978037	58	30.09	31.46	31.15	-0.31	41.70	41.68	-0.01
481872102002026	29.581606	-97.975823	87	30.14	31.52	31.19	-0.33	41.33	41.31	-0.02
481872102002015	29.582003	-97.973764	38	30.16	31.54	31.20	-0.34	41.00	40.96	-0.04
481872102002016	29.582182	-97.971461	62	30.15	31.53	31.17	-0.36	40.62	40.58	-0.03
481872102002017	29.581813	-97.969292	16	30.06	31.45	31.05	-0.40	40.51	40.47	-0.05
481872102002013	29.582934	-97.974688	10	30.31	31.69	31.37	-0.32	40.94	40.91	-0.03
481872102002023	29.581402	-97.972528	31	30.05	31.43	31.07	-0.36	40.97	40.93	-0.04
481872102003007	29.580403	-97.973765	23	29.93	31.31	30.95	-0.36	41.38	41.34	-0.04
481872103001003	29.575615	-97.981095	43	29.40	32.81	32.60	-0.21	43.27	43.25	-0.02
481872102003016	29.579733	-97.974789	34	29.85	31.23	30.87	-0.36	41.64	41.61	-0.04
481872102003018	29.578093	-97.975687	103	29.64	31.02	30.65	-0.37	42.14	42.11	-0.03
481872102003015	29.579743	-97.973765	21	29.84	31.22	30.85	-0.37	41.55	41.51	-0.04
481872102003020	29.577908	-97.97468	49	29.60	30.98	30.60	-0.38	42.04	42.01	-0.03
481872102003013	29.579453	-97.971057	60	29.76	31.14	30.74	-0.40	41.32	41.28	-0.04
481872102003009	29.580362	-97.975817	14	29.96	31.34	30.99	-0.35	41.62	41.58	-0.04
481872102003011	29.578331	-97.980655	77	29.76	31.13	30.82	-0.31	42.64	42.61	-0.02
481872108062011	29.54647	-97.976595	27	40.32	40.84	40.83	-0.02	50.88	50.88	0.00
481872108062014	29.547462	-97.976826	44	39.97	40.51	40.49	-0.02	50.59	50.59	0.00
481872108062012	29.548067	-97.976959	29	39.85	40.40	40.38	-0.02	50.50	50.50	0.00
481872108053013	29.553302	-97.99751	200	42.20	42.76	42.74	-0.01	53.29	53.29	0.00
481872108062022	29.549163	-97.977562	33	39.54	40.13	40.11	-0.02	50.28	50.28	0.00
481872108053016	29.550446	-98.009378	8	46.91	47.43	47.43	0.00	57.86	57.86	0.00
481872108062001	29.55404	-97.979654	54	38.09	38.71	38.67	-0.04	49.20	49.20	0.00
481872108062009	29.55018	-97.981166	11	39.75	40.35	40.33	-0.01	50.57	50.58	0.00
481872108062023	29.550524	-97.980312	11	39.57	40.17	40.15	-0.02	50.38	50.38	0.00
481872108053015	29.55087	-98.003665	17	44.87	45.40	45.41	0.00	55.84	55.84	0.01
481872108062019	29.551464	-97.984707	29	39.92	40.51	40.49	-0.02	50.84	50.83	0.00
481872103003019	29.556498	-97.975247	288	36.73	37.37	37.31	-0.06	47.86	47.85	-0.01
481872103003028	29.555274	-97.989032	32	39.56	40.15	40.13	-0.02	50.69	50.69	0.00
481872108053014	29.558493	-98.00173	185	41.22	41.81	41.79	-0.02	52.57	52.57	0.00
481872108062015	29.553385	-97.983655	28	39.21	39.79	39.76	-0.03	50.19	50.19	0.00
481872108062018	29.552347	-97.984597	21	39.61	40.22	40.20	-0.02	50.58	50.58	0.00
481872108053012	29.560354	-98.004517	31	40.86	41.47	41.45	-0.02	52.35	52.34	0.00
481872108062003	29.553499	-97.981598	26	38.59	39.22	39.19	-0.03	49.66	49.66	0.00
481872108062006	29.554641	-97.98238	34	38.41	39.03	38.99	-0.03	49.54	49.53	0.00
481872103003005	29.56186	-97.985963	149	36.74	37.41	37.35	-0.06	48.14	48.14	-0.01
481872108052010	29.560802	-98.024603	69	43.91	44.49	44.48	-0.01	55.43	55.43	0.00
481872108052017	29.558459	-98.01785	12	44.38	44.95	44.95	-0.01	55.81	55.81	0.00
481872108052014	29.559871	-98.012132	43	42.45	43.04	43.03	-0.01	53.96	53.96	0.00
481872108052013	29.561016	-98.013701	7	42.24	42.84	42.82	-0.01	53.77	53.77	0.00
481872103003023	29.560742	-97.982581	41	36.39	37.07	37.01	-0.06	47.77	47.76	-0.01
481872108052004	29.561929	-98.014023	9	41.96	42.57	42.55	-0.02	53.50	53.51	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872103002029	29.562447	-97.972091	68	34.67	35.41	35.29	-0.12	45.79	45.77	-0.01
481872103002027	29.562524	-97.97442	144	34.97	35.69	35.59	-0.11	46.13	46.12	-0.01
481872103002032	29.561286	-97.976046	87	35.42	36.13	36.04	-0.09	46.69	46.68	-0.01
481872103002033	29.562424	-97.976468	257	35.26	35.97	35.88	-0.10	46.46	46.45	-0.01
481872103003025	29.561325	-97.978887	56	35.74	36.44	36.36	-0.08	47.04	47.03	-0.01
481872103002030	29.562117	-97.97024	28	33.00	35.27	35.15	-0.12	45.63	45.62	-0.01
481872108052005	29.565018	-98.015337	109	40.41	41.08	41.06	-0.02	52.05	52.06	0.01
481872103003022	29.562147	-97.978891	45	35.61	36.31	36.23	-0.08	46.87	46.86	-0.01
481872108052011	29.563094	-98.019381	9	42.12	42.72	42.70	-0.02	53.70	53.70	0.00
481872108052012	29.563856	-98.018335	28	41.59	42.20	42.18	-0.02	53.18	53.18	0.00
481872108053031	29.564884	-98.009612	4	39.64	40.33	40.31	-0.03	51.27	51.27	0.00
481872103002026	29.563647	-97.973251	17	34.52	35.27	35.14	-0.12	45.60	45.59	-0.02
481872103002012	29.563789	-97.970247	35	31.13	34.82	34.68	-0.14	45.16	45.15	-0.02
481872103003006	29.564849	-97.982607	50	35.38	36.11	36.02	-0.08	46.62	46.62	-0.01
481872103002020	29.564057	-97.976424	67	34.83	35.57	35.46	-0.11	45.97	45.96	-0.01
481872103003007	29.564859	-97.981487	45	35.22	35.96	35.87	-0.09	46.44	46.44	-0.01
481872108053018	29.566708	-97.995979	4	36.69	37.40	37.35	-0.05	48.19	48.19	-0.01
481872103002022	29.564875	-97.973315	37	34.23	35.00	34.87	-0.13	45.25	45.24	-0.02
481872103002013	29.564898	-97.971335	16	32.62	34.79	34.65	-0.14	44.97	44.95	-0.02
481872103002023	29.564884	-97.972252	29	33.42	34.87	34.73	-0.14	45.08	45.06	-0.02
481872103002024	29.564544	-97.970264	52	29.05	34.37	34.21	-0.16	44.94	44.92	-0.02
481872103003015	29.56488	-97.980423	31	35.13	35.87	35.77	-0.09	46.32	46.31	-0.01
481872103003016	29.564895	-97.979415	16	34.91	35.65	35.55	-0.10	46.08	46.07	-0.01
481872103003017	29.564815	-97.978381	23	34.88	35.63	35.53	-0.11	46.03	46.02	-0.01
481872103002019	29.564828	-97.977396	11	34.69	35.44	35.33	-0.11	45.81	45.80	-0.01
481872103002018	29.565557	-97.97638	55	34.35	35.12	35.00	-0.12	45.40	45.39	-0.02
481872103002025	29.565159	-97.970189	26	28.08	33.78	33.60	-0.19	44.69	44.67	-0.02
481872108053023	29.567164	-98.008471	18	38.42	39.13	39.09	-0.04	50.11	50.12	0.01
481872103003012	29.565645	-97.978403	45	34.55	35.32	35.20	-0.11	45.66	45.64	-0.01
481872103003014	29.565811	-97.980437	23	34.76	35.52	35.42	-0.10	45.91	45.90	-0.01
481872103003013	29.56584	-97.979442	6	34.64	35.40	35.29	-0.11	45.76	45.74	-0.01
481872103003018	29.563968	-97.979299	61	35.19	35.92	35.83	-0.09	46.40	46.39	-0.01
481872103003021	29.562989	-97.978902	44	35.42	36.14	36.05	-0.09	46.66	46.65	-0.01
481872103002021	29.564868	-97.974427	17	34.35	35.12	35.00	-0.12	45.40	45.39	-0.02
481872103002028	29.562128	-97.97354	30	34.91	35.63	35.53	-0.11	46.07	46.06	-0.01
481872108053019	29.562022	-97.992419	37	37.71	38.37	38.33	-0.04	49.27	49.26	0.00
481872108042020	29.54168	-98.19528	19	51.15	51.66	51.29	-0.36	61.37	60.99	-0.38
481872108042023	29.533525	-98.182129	123	48.33	48.90	48.98	0.08	60.11	60.10	-0.01
481872108042025	29.528378	-98.191505	17	50.46	51.02	50.61	-0.41	61.13	60.76	-0.36
481872108042022	29.533711	-98.192289	8	50.59	51.09	50.71	-0.39	61.07	60.71	-0.37
481872108042019	29.544662	-98.185934	5	49.89	50.51	50.87	0.36	60.48	60.62	0.14
481872108042021	29.535923	-98.188293	10	49.50	50.01	49.96	-0.05	60.44	60.28	-0.16
481872108042026	29.534615	-98.183723	9	48.23	48.76	48.89	0.13	60.03	60.01	-0.02
481872108042028	29.541307	-98.179325	4	48.71	49.16	49.57	0.41	59.71	59.90	0.19
481872108042027	29.537092	-98.177381	20	49.23	49.70	50.09	0.39	60.29	60.47	0.19
481872108042029	29.536674	-98.175287	18	49.29	49.80	50.12	0.32	60.40	60.58	0.18
481872108042040	29.534016	-98.17275	1	50.01	50.51	50.77	0.25	61.15	61.29	0.15
481872108042030	29.529894	-98.168772	25	52.04	52.56	52.67	0.12	63.02	63.11	0.08
481872108042031	29.535769	-98.159523	41	51.92	52.44	52.42	-0.02	62.91	62.92	0.00
481872108042032	29.530425	-98.152201	17	57.07	57.55	57.55	0.01	67.25	67.25	0.01
481872108042035	29.535277	-98.134956	95	57.01	57.48	57.49	0.01	67.17	67.18	0.01
481872108042038	29.543077	-98.12475	37	55.29	55.77	55.80	0.03	65.74	65.77	0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872108041021	29.554552	-98.111895	118	49.78	50.32	50.44	0.12	60.91	61.00	0.09
481872108042039	29.534535	-98.120525	7	54.57	55.07	55.07	0.01	65.17	65.18	0.00
481872108041039	29.540426	-98.104576	346	56.05	56.52	56.52	0.01	66.29	66.29	0.00
481872108042041	29.531344	-98.116764	13	52.64	53.15	53.15	0.00	63.50	63.50	0.00
481872108043009	29.528377	-98.100804	18	50.36	50.89	50.89	0.00	61.48	61.47	-0.01
481872108041041	29.545404	-98.084832	17	54.22	54.71	54.72	0.01	64.82	64.82	0.00
481872108043008	29.529572	-98.089895	4	50.85	51.38	51.37	0.00	61.91	61.90	0.00
481872108043006	29.533796	-98.081908	1	53.32	53.81	53.81	0.00	64.02	64.02	0.00
481872108043002	29.536471	-98.075631	13	54.21	54.70	54.70	0.00	64.81	64.81	0.00
481872108043052	29.530641	-98.071126	16	50.87	51.39	51.38	-0.01	61.89	61.89	0.00
481872108031018	29.53708	-98.060443	39	53.73	54.22	54.22	0.00	64.38	64.38	0.00
481872108031053	29.528368	-98.058324	13	49.18	49.72	49.72	0.00	60.42	60.42	0.00
481872108041037	29.546907	-98.053523	14	52.77	53.27	53.27	-0.01	63.52	63.52	0.00
481872108031020	29.546548	-98.05295	9	53.00	53.49	53.49	0.00	63.72	63.71	0.00
481872108031014	29.536241	-98.044035	20	53.04	53.54	53.53	0.00	63.74	63.74	0.00
481872108031008	29.549465	-98.037887	90	51.34	51.85	51.84	-0.01	62.23	62.22	-0.01
481872108031015	29.536437	-98.029449	124	52.11	52.62	52.63	0.02	62.90	62.92	0.02
481872108031016	29.526207	-98.03466	5	46.90	47.46	47.46	0.00	58.35	58.36	0.00
481872108052009	29.556501	-98.028078	51	47.34	47.88	47.87	-0.01	58.53	58.54	0.00
481872108052022	29.554817	-98.027941	6	48.31	48.84	48.83	0.00	59.41	59.41	0.00
481872108052015	29.553613	-98.017856	218	47.22	47.76	47.75	-0.01	58.38	58.38	0.00
481872108052024	29.54029	-98.0112	145	50.34	50.82	50.82	0.00	60.95	60.95	0.00
481872108052016	29.554928	-98.019046	30	46.67	47.21	47.21	-0.01	57.90	57.90	0.00
481872108052027	29.533849	-98.006961	4	47.06	47.57	47.57	0.00	57.88	57.88	0.00
481872108052028	29.534905	-98.003962	25	46.80	47.30	47.29	-0.01	57.49	57.49	-0.01
481872108051001	29.529531	-98.000867	30	43.74	44.26	44.26	0.00	54.76	54.76	0.00
481872108052025	29.545995	-98.003012	33	46.98	47.48	47.47	0.00	57.59	57.59	0.00
481872108052029	29.537639	-98.001881	44	48.07	48.55	48.55	0.00	58.43	58.43	0.00
481872108052023	29.540683	-97.996508	13	46.21	46.70	46.72	0.02	56.62	56.64	0.02
481872108042037	29.54804	-98.133853	6	52.59	53.10	53.01	-0.09	63.30	63.23	-0.07
481872108041022	29.551139	-98.10941	63	51.37	51.90	51.95	0.05	62.35	62.39	0.04
481872103002007	29.566643	-97.969042	19	28.09	33.91	33.72	-0.19	44.09	44.07	-0.02
481872103002009	29.565564	-97.969052	17	27.97	33.32	33.11	-0.21	44.36	44.34	-0.02
481872103002011	29.564521	-97.969054	17	30.09	34.56	34.40	-0.16	44.81	44.80	-0.02
481872108061007	29.548241	-97.967709	16	38.35	38.94	38.90	-0.04	49.18	49.17	-0.01
481872104002043	29.56076	-97.968197	17	33.86	35.26	35.14	-0.12	45.68	45.67	-0.01
481872104002044	29.559598	-97.968335	41	34.89	35.59	35.48	-0.11	45.99	45.98	-0.01
481872108061017	29.545237	-97.967814	27	39.41	39.99	39.97	-0.02	49.93	49.92	0.00
481872108061018	29.543322	-97.967776	67	39.86	40.38	40.36	-0.02	50.30	50.30	0.00
481872103005025	29.570703	-97.967887	4	28.57	29.94	29.42	-0.52	43.09	43.06	-0.03
481872103002000	29.567852	-97.968474	31	28.23	29.92	29.42	-0.50	43.75	43.73	-0.02
481872103002010	29.562918	-97.967238	14	28.18	34.82	34.67	-0.15	45.03	45.01	-0.02
481872103005011	29.571741	-97.966772	14	28.69	30.06	29.53	-0.53	42.70	42.67	-0.03
481872103005054	29.569254	-97.966728	5	28.38	29.75	29.19	-0.56	43.28	43.26	-0.03
481872103004008	29.568343	-97.967423	14	28.27	29.64	29.09	-0.55	43.53	43.50	-0.02
481872103005010	29.571762	-97.965942	18	28.68	30.06	29.51	-0.55	42.60	42.56	-0.03
481872103004016	29.567783	-97.965886	15	28.19	29.56	28.98	-0.58	43.43	43.41	-0.02
481872103002008	29.564213	-97.96771	82	28.04	34.55	34.39	-0.16	44.71	44.69	-0.02
481872103005052	29.569285	-97.965059	9	28.36	29.73	29.16	-0.57	43.06	43.03	-0.03
481872103004006	29.568539	-97.965044	5	28.27	29.64	29.06	-0.58	43.23	43.20	-0.03
481872103004021	29.567055	-97.965018	7	28.09	29.46	28.86	-0.60	43.47	43.44	-0.02
481872103004017	29.564868	-97.965968	44	27.87	29.37	28.80	-0.56	44.17	44.15	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872103004020	29.564594	-97.964975	4	27.79	29.37	28.80	-0.57	44.18	44.16	-0.02
481872103005051	29.569295	-97.964213	10	28.35	29.72	29.14	-0.58	42.97	42.94	-0.03
481872103004027	29.566312	-97.964159	13	27.99	29.35	28.75	-0.60	43.54	43.52	-0.02
481872103004028	29.565605	-97.964143	14	27.90	29.27	28.66	-0.61	43.68	43.66	-0.02
481872103004032	29.5646	-97.96413	25	27.78	31.98	31.67	-0.31	44.18	44.16	-0.02
481872103004033	29.562885	-97.964121	49	28.12	29.89	29.41	-0.49	44.63	44.62	-0.02
481872104002042	29.558427	-97.966639	38	35.04	35.72	35.62	-0.11	46.21	46.20	-0.01
481872103005047	29.569299	-97.96336	3	28.34	29.72	29.12	-0.60	42.87	42.84	-0.03
481872103004004	29.568552	-97.963351	16	28.25	29.62	29.02	-0.60	43.01	42.98	-0.03
481872103004023	29.567068	-97.963328	12	28.07	29.44	28.83	-0.61	43.28	43.25	-0.03
481872103004029	29.565614	-97.963295	4	27.89	29.26	28.64	-0.62	43.58	43.55	-0.03
481872104003000	29.580006	-97.937445	289	29.40	30.80	30.12	-0.68	38.13	38.00	-0.13
481872109021033	29.579322	-97.929955	98	29.25	30.65	29.90	-0.75	38.50	38.37	-0.13
481872109021025	29.576813	-97.925343	8	28.89	30.28	29.46	-0.82	38.75	38.63	-0.12
481872102003031	29.577051	-97.965381	15	29.36	30.74	30.25	-0.49	41.18	41.13	-0.05
481872104003016	29.579869	-97.944762	32	29.45	30.86	30.22	-0.64	38.72	38.61	-0.11
481872109021034	29.580352	-97.93044	43	29.40	30.80	30.07	-0.73	38.01	37.86	-0.15
481872102003000	29.580268	-97.965426	31	29.79	31.18	30.72	-0.46	40.52	40.47	-0.06
481872101003009	29.580296	-97.96356	22	29.77	31.16	30.69	-0.47	40.32	40.26	-0.06
481872101003012	29.580081	-97.961723	11	29.72	31.11	30.61	-0.50	40.19	40.13	-0.07
481872101003013	29.580089	-97.960522	6	29.70	31.09	30.59	-0.50	40.07	40.00	-0.07
481872101003005	29.58037	-97.95753	24	29.70	31.09	30.56	-0.53	39.73	39.66	-0.08
481872101003003	29.580395	-97.954533	2	29.66	31.06	30.50	-0.56	39.46	39.37	-0.09
481872101003002	29.580414	-97.953268	9	29.64	31.04	30.48	-0.56	39.35	39.26	-0.09
481872101003001	29.580435	-97.951987	27	29.63	31.03	30.46	-0.57	39.22	39.12	-0.09
481872101003000	29.580462	-97.950801	21	29.62	31.02	30.44	-0.58	39.11	39.01	-0.10
481872101003007	29.580609	-97.960522	6	29.77	31.17	30.67	-0.50	39.96	39.89	-0.07
481872101003008	29.580603	-97.961725	12	29.79	31.18	30.69	-0.49	40.09	40.02	-0.07
481872101002033	29.581323	-97.963558	28	29.91	31.30	30.84	-0.46	40.10	40.03	-0.07
481872101002032	29.581382	-97.961142	25	29.89	31.28	30.80	-0.48	39.83	39.75	-0.07
481872104003003	29.581262	-97.940616	50	29.60	31.01	30.36	-0.65	38.15	38.02	-0.13
481872101002028	29.581466	-97.955966	22	29.83	31.23	30.70	-0.53	39.33	39.24	-0.09
481872101002029	29.581493	-97.954552	25	29.81	31.21	30.67	-0.54	39.22	39.13	-0.09
481872101002030	29.581527	-97.952667	9	29.79	31.19	30.64	-0.55	39.04	38.94	-0.10
481872101002013	29.582671	-97.948995	7	29.90	31.31	30.74	-0.57	38.46	38.34	-0.12
481872104003001	29.582079	-97.940684	30	29.71	31.12	30.49	-0.63	37.96	37.82	-0.14
481872101002023	29.58239	-97.96364	36	30.06	31.46	31.01	-0.45	39.80	39.87	0.06
481872101002024	29.582443	-97.96118	59	30.04	31.43	30.96	-0.47	39.56	39.64	0.08
481872101002025	29.582487	-97.959173	24	30.01	31.41	30.92	-0.49	39.37	39.48	0.11
481872101002026	29.582517	-97.957591	40	30.00	31.40	30.89	-0.51	39.22	39.13	-0.09
481872101002027	29.582544	-97.955987	22	29.98	31.38	30.86	-0.52	39.06	39.08	0.01
481872101002014	29.583657	-97.952764	43	30.09	31.50	30.97	-0.53	38.66	38.64	-0.02
481872101002002	29.588887	-97.946771	135	30.77	32.18	31.69	-0.49	38.52	38.43	-0.08
481872104003006	29.582896	-97.940753	51	29.83	31.24	30.62	-0.62	37.81	37.66	-0.15
481872104003007	29.583233	-97.938628	26	29.85	31.26	30.63	-0.63	37.56	37.40	-0.16
481872101002020	29.583341	-97.96296	42	30.19	31.58	31.14	-0.44	39.53	39.79	0.26
481872101002021	29.583337	-97.963897	3	30.20	31.60	31.16	-0.44	39.58	39.96	0.37
481872101002018	29.583349	-97.959193	30	30.14	31.54	31.06	-0.48	39.22	39.58	0.36
481872101002017	29.583377	-97.95761	21	30.12	31.52	31.03	-0.49	39.01	39.19	0.18
481872101002016	29.583408	-97.956001	40	30.10	31.50	31.00	-0.50	38.85	39.14	0.29
481872104003005	29.583747	-97.940113	25	29.94	31.35	30.74	-0.61	37.69	37.53	-0.15
481872101002007	29.585376	-97.957965	174	30.41	31.81	31.35	-0.46	39.33	39.29	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872101002011	29.583864	-97.959203	9	30.21	31.61	31.14	-0.47	39.13	39.47	0.35
481872101002010	29.583889	-97.95762	18	30.19	31.59	31.11	-0.48	38.94	39.32	0.38
481872101002015	29.583916	-97.956019	24	30.17	31.58	31.08	-0.50	38.80	39.19	0.39
481872101001025	29.584544	-97.964245	16	30.38	31.78	31.36	-0.42	39.76	39.85	0.09
481872101002008	29.584294	-97.961087	40	30.30	31.70	31.25	-0.45	39.36	39.59	0.24
481872102001027	29.586035	-97.965303	27	30.62	32.01	31.62	-0.39	39.88	39.85	-0.03
481872101001024	29.586127	-97.963139	38	30.60	32.00	31.59	-0.41	39.70	39.67	-0.04
481872101002003	29.586573	-97.949729	66	30.47	31.88	31.37	-0.51	38.74	38.67	-0.08
481872101002005	29.586162	-97.947376	104	30.38	31.79	31.26	-0.53	38.59	38.51	-0.08
481872101002004	29.587035	-97.947398	156	30.51	31.92	31.40	-0.52	38.59	38.51	-0.08
481872102001026	29.587452	-97.965315	16	30.84	32.23	31.86	-0.37	39.81	39.78	-0.03
481872102001023	29.58817	-97.965323	10	30.95	32.34	31.98	-0.36	39.77	39.74	-0.03
481872102001022	29.588883	-97.965331	10	31.05	32.44	32.10	-0.34	39.73	39.70	-0.03
481872101001022	29.589772	-97.963205	63	31.16	32.54	32.19	-0.36	39.52	39.49	-0.04
481872101001023	29.587414	-97.960768	27	30.76	32.16	31.75	-0.41	39.48	39.43	-0.04
481872101002012	29.583769	-97.961199	11	30.23	31.62	31.17	-0.45	39.32	39.66	0.34
481872101002019	29.583232	-97.961204	49	30.15	31.55	31.08	-0.47	39.37	39.76	0.39
481872102004001	29.576074	-97.965371	31	29.23	30.61	30.11	-0.50	41.33	41.28	-0.05
481872101002034	29.581426	-97.958358	25	29.86	31.25	30.74	-0.51	39.56	39.48	-0.08
481872101002009	29.584538	-97.95953	17	30.31	31.71	31.25	-0.46	39.31	39.46	0.14
481872104003011	29.583442	-97.944768	23	29.95	31.36	30.77	-0.59	37.96	37.82	-0.14
481872104003013	29.582026	-97.944874	60	29.75	31.16	30.56	-0.60	38.29	38.16	-0.13
481872104003017	29.581217	-97.944842	47	29.64	31.05	30.43	-0.62	38.49	38.36	-0.12
481872105132020	29.579211	-98.014043	19	35.49	36.36	36.29	-0.07	46.55	46.57	0.02
481872103001015	29.572209	-97.970994	44	28.80	30.17	29.69	-0.48	43.04	43.01	-0.02
481872102004033	29.573036	-97.967847	51	28.87	30.24	29.73	-0.51	42.42	42.39	-0.03
481872102004026	29.573861	-97.970566	36	29.01	30.38	29.91	-0.47	42.45	42.42	-0.03
481872102004017	29.574597	-97.967882	43	29.07	30.44	29.95	-0.49	41.98	41.94	-0.04
481872102004016	29.574915	-97.969099	6	29.12	30.50	30.03	-0.47	42.08	42.04	-0.04
481872102004013	29.574914	-97.970557	35	29.14	30.52	30.06	-0.46	42.13	42.10	-0.03
481872102003025	29.577601	-97.968435	68	29.47	30.85	30.40	-0.45	41.41	41.37	-0.04
481872102003033	29.577038	-97.966628	22	29.37	30.75	30.27	-0.48	41.33	41.29	-0.05
481872102003030	29.578002	-97.96995	16	29.54	30.92	30.49	-0.43	41.50	41.45	-0.04
481872102002028	29.581031	-97.973765	27	30.02	31.40	31.04	-0.36	41.22	41.18	-0.04
481872102002007	29.583389	-97.989255	310	30.69	32.05	31.85	-0.20	42.39	42.39	0.00
481872102002024	29.581405	-97.970773	27	30.03	31.41	31.03	-0.38	40.81	40.80	-0.01
481872105132008	29.586856	-98.008072	181	33.49	34.66	34.58	-0.08	43.70	43.76	0.06
481872102002012	29.581997	-97.974801	41	30.18	31.56	31.22	-0.34	41.04	41.00	-0.04
481872102002010	29.583189	-97.977938	200	30.41	31.78	31.49	-0.29	41.33	41.33	0.00
481872102002002	29.583658	-97.974718	41	30.42	31.80	31.48	-0.32	40.92	40.89	-0.02
481872102001001	29.590247	-97.975937	15	31.45	32.81	32.59	-0.22	40.41	40.41	0.00
481872105121020	29.586702	-97.992417	35	31.27	32.62	32.47	-0.15	42.20	42.22	0.02
481872102001003	29.586008	-97.968559	79	30.67	32.05	31.70	-0.35	40.16	40.14	-0.02
481872102001029	29.586028	-97.966983	52	30.65	32.03	31.67	-0.36	40.03	40.00	-0.03
481872102001028	29.586026	-97.966158	34	30.63	32.02	31.64	-0.38	39.97	39.94	-0.03
481872102001005	29.58742	-97.968572	39	30.88	32.27	31.93	-0.34	40.08	40.06	-0.02
481872102001025	29.587441	-97.966579	48	30.85	32.24	31.89	-0.35	39.92	39.89	-0.03
481872105121015	29.599511	-97.996053	316	33.30	34.69	34.69	0.00	41.06	41.17	0.11
481872102001006	29.588133	-97.968588	60	30.99	32.38	32.05	-0.33	40.02	40.00	-0.02
481872102001024	29.588158	-97.96659	29	30.96	32.35	32.01	-0.34	39.87	39.84	-0.03
481872102001002	29.588844	-97.968596	73	31.10	32.48	32.17	-0.32	39.98	39.96	-0.02
481872102001021	29.58887	-97.966605	49	31.07	32.45	32.12	-0.34	39.83	39.80	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872105132000	29.598536	-98.012938	67	33.67	35.04	35.02	-0.02	42.71	42.93	0.23
481872105121013	29.600496	-97.979626	40	33.03	34.43	34.39	-0.04	40.16	40.27	0.10
481872102001004	29.590215	-97.969389	36	31.33	32.70	32.42	-0.29	39.92	39.90	-0.02
481872105132007	29.59153	-98.019657	94	32.94	35.29	35.21	-0.08	43.95	44.08	0.13
481872102001020	29.590227	-97.968607	39	31.31	32.69	32.40	-0.30	39.87	39.85	-0.02
481872102001019	29.590234	-97.967836	47	31.30	32.68	32.38	-0.31	39.81	39.79	-0.02
481872102001018	29.590247	-97.967038	42	31.29	32.67	32.37	-0.31	39.75	39.73	-0.03
481872102001017	29.590253	-97.966213	42	31.28	32.66	32.35	-0.32	39.70	39.68	-0.03
481872102001007	29.592276	-97.969416	56	31.64	33.02	32.76	-0.26	39.74	39.73	-0.02
481872102001011	29.59229	-97.968635	73	31.63	33.01	32.74	-0.27	39.70	39.68	-0.02
481872102001012	29.592303	-97.967861	38	31.62	33.00	32.72	-0.28	39.64	39.62	-0.02
481872102001013	29.592305	-97.967066	45	31.61	32.99	32.70	-0.29	39.59	39.57	-0.02
481872102001014	29.592313	-97.966249	46	31.60	32.98	32.68	-0.30	39.55	39.52	-0.03
481872102001015	29.592328	-97.965405	62	31.59	32.97	32.67	-0.30	39.48	39.46	-0.03
481872105131029	29.593227	-98.032519	6	34.76	35.98	35.85	-0.13	45.23	45.47	0.24
481872102001008	29.596024	-97.967432	113	32.18	33.56	33.34	-0.22	39.38	39.37	-0.02
481872105121017	29.597741	-97.998767	41	33.11	34.49	34.47	-0.02	41.25	41.32	0.07
481872105121016	29.599821	-98.001402	108	33.52	34.90	34.91	0.01	41.40	41.54	0.14
481872105121014	29.602687	-97.96933	366	33.20	34.61	34.51	-0.10	39.89	39.96	0.08
481872105131016	29.604227	-98.02528	53	35.10	36.47	37.39	0.91	44.79	45.17	0.38
481872108053001	29.574995	-98.000191	48	35.04	35.88	35.81	-0.07	45.99	46.00	0.01
481872102002008	29.582864	-97.983169	164	30.46	31.83	31.59	-0.24	41.87	41.93	0.06
481872102002011	29.583457	-97.975792	39	30.41	31.79	31.48	-0.31	41.09	41.07	-0.02
481872102002009	29.584255	-97.980698	15	30.62	31.99	31.74	-0.25	41.39	41.39	-0.01
480559605011000	29.875175	-97.808398	10	25.69	26.74	26.53	-0.21	27.19	27.02	-0.17
480559605022044	29.860287	-97.793638	12	23.69	24.59	24.61	0.02	25.00	25.05	0.05
480559605022032	29.867806	-97.802771	2	24.64	25.65	25.55	-0.10	26.09	26.03	-0.06
480559605022026	29.879796	-97.793343	12	25.70	26.73	26.52	-0.21	27.18	26.99	-0.19
480559605022022	29.881171	-97.766059	13	25.39	26.35	26.26	-0.09	26.77	26.71	-0.06
480559601021034	29.860415	-97.748498	20	23.14	24.00	24.24	0.24	24.39	24.66	0.27
480559601021037	29.853833	-97.733506	27	21.91	22.80	23.09	0.30	23.20	23.53	0.33
480559601021029	29.878057	-97.730059	23	24.70	25.61	25.76	0.15	26.01	26.20	0.19
480559601021036	29.868857	-97.736027	25	23.91	24.82	25.07	0.25	25.23	25.50	0.28
480559601021027	29.866535	-97.72168	5	23.30	24.23	24.59	0.36	24.65	25.04	0.39
480559601021028	29.871686	-97.719271	28	23.88	24.81	25.12	0.31	25.22	25.56	0.35
480559601021038	29.858528	-97.718652	3	22.20	23.12	23.53	0.41	23.54	23.98	0.45
480559601021043	29.848825	-97.714254	31	21.06	21.95	22.27	0.33	22.36	22.73	0.37
480559601021044	29.843991	-97.715917	17	20.52	21.38	21.64	0.26	21.81	22.09	0.29
480559603001027	29.873994	-97.711317	12	23.95	24.89	25.19	0.30	25.30	25.63	0.34
480559601021019	29.851216	-97.709433	22	21.28	22.17	22.55	0.38	22.59	23.00	0.42
480559603001062	29.863214	-97.70471	11	22.61	23.55	24.00	0.46	23.97	24.46	0.49
480559601021075	29.849646	-97.69799	5	20.91	21.81	22.20	0.39	22.23	22.67	0.44
480559603003015	29.87011	-97.689924	201	23.21	24.17	24.62	0.45	24.59	25.08	0.49
480559603001013	29.870923	-97.697078	49	23.40	24.35	24.76	0.41	24.77	25.22	0.45
480559603001015	29.870252	-97.696385	46	23.31	24.27	24.69	0.42	24.69	25.15	0.46
480559602002007	29.858838	-97.692214	72	22.02	22.94	23.44	0.50	23.36	23.90	0.54
480559603001011	29.881748	-97.694785	90	24.29	25.21	25.44	0.23	25.60	25.88	0.27
480559603001006	29.879407	-97.690661	257	24.03	24.96	25.26	0.30	25.37	25.71	0.34
480559603001014	29.874509	-97.693116	75	23.67	24.62	25.00	0.38	25.03	25.46	0.43
480559603001061	29.874435	-97.689152	35	23.60	24.55	24.95	0.40	24.96	25.41	0.45
480559603001009	29.876999	-97.688083	15	23.80	24.74	25.10	0.36	25.15	25.55	0.40
480559603001005	29.882648	-97.687716	26	24.18	25.11	25.35	0.24	25.50	25.80	0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559603001010	29.881694	-97.687434	22	24.12	25.05	25.31	0.26	25.44	25.76	0.31
480559603001008	29.880695	-97.687221	9	24.05	24.98	25.27	0.29	25.39	25.72	0.33
480559603001040	29.879706	-97.68701	21	23.98	24.91	25.22	0.31	25.32	25.67	0.35
480559603001039	29.878608	-97.68651	17	23.90	24.83	25.17	0.34	25.24	25.62	0.38
480559603003014	29.871282	-97.685491	87	23.28	24.23	24.69	0.46	24.65	25.15	0.50
480559603001004	29.882952	-97.686546	23	24.18	25.10	25.34	0.24	25.49	25.79	0.29
480559603001003	29.882324	-97.686198	9	24.13	25.06	25.32	0.26	25.45	25.76	0.30
480559603001038	29.877513	-97.685769	10	23.81	24.74	25.10	0.36	25.15	25.55	0.40
480559603001042	29.881316	-97.685988	12	24.07	25.00	25.28	0.28	25.40	25.72	0.32
480559603001041	29.880338	-97.685776	15	24.00	24.93	25.23	0.30	25.34	25.68	0.34
480559603001049	29.879243	-97.68529	18	23.92	24.85	25.18	0.33	25.26	25.63	0.37
480559603001054	29.876521	-97.685104	13	23.72	24.66	25.04	0.38	25.07	25.49	0.42
480559603001002	29.882724	-97.685118	17	24.13	25.06	25.31	0.25	25.45	25.76	0.30
480559602002006	29.862495	-97.684485	40	22.36	23.28	23.82	0.54	23.71	24.27	0.57
480559603001001	29.881989	-97.684694	31	24.08	25.01	25.28	0.27	25.41	25.73	0.32
480559603001048	29.878145	-97.68455	16	23.83	24.76	25.12	0.36	25.17	25.57	0.40
480559603001053	29.875753	-97.6846	26	23.65	24.59	24.99	0.40	25.00	25.45	0.45
480559603001043	29.880989	-97.684486	21	24.02	24.95	25.24	0.29	25.35	25.69	0.34
480559605022048	29.850918	-97.756031	44	22.20	22.99	23.14	0.15	23.37	23.55	0.18
480559603001017	29.882509	-97.706919	27	24.59	25.49	25.64	0.15	25.89	26.08	0.19
480559605011031	29.850695	-97.814081	116	22.91	23.83	23.71	-0.12	24.24	24.13	-0.11
480559603003028	29.860823	-97.700382	26	22.30	23.23	23.71	0.48	23.65	24.16	0.52
480559603001016	29.871416	-97.694709	50	23.41	24.36	24.77	0.41	24.78	25.23	0.45
480559601021033	29.876205	-97.752595	114	24.86	25.78	25.86	0.08	26.19	26.30	0.11
480559605022023	29.87505	-97.777821	35	25.05	26.02	25.97	-0.05	26.44	26.42	-0.02
480559605022025	29.875766	-97.792773	50	25.35	26.36	26.21	-0.15	26.80	26.68	-0.12
480559605022031	29.876757	-97.800565	91	25.62	26.66	26.46	-0.20	27.10	26.94	-0.16
480559603001012	29.876243	-97.699038	581	23.94	24.88	25.20	0.32	25.29	25.65	0.36
480559602002002	29.859002	-97.680489	596	21.87	22.79	23.34	0.55	23.20	23.80	0.59
480559605011004	29.880711	-97.829566	13	27.25	28.34	27.98	-0.36	28.82	28.48	-0.34
480559605022030	29.87868	-97.810651	39	26.11	27.17	26.90	-0.27	27.63	27.39	-0.24
480559603001033	29.863819	-97.710849	10	22.75	23.69	24.11	0.43	24.11	24.57	0.46
480559602002005	29.85749	-97.6883	11	21.81	22.72	23.23	0.51	23.13	23.69	0.55
480559603001037	29.875693	-97.686701	94	23.68	24.62	25.01	0.39	25.03	25.47	0.44
480559603001007	29.87592	-97.689877	39	23.74	24.68	25.06	0.38	25.10	25.51	0.41
480559603001036	29.874087	-97.687834	46	23.56	24.50	24.92	0.42	24.92	25.38	0.46
480559605022036	29.857677	-97.765341	13	23.34	24.13	24.27	0.14	24.50	24.67	0.17
481872105061002	29.774799	-97.818387	2	22.72	23.72	23.59	-0.13	24.15	24.03	-0.12
480559605022071	29.800608	-97.820303	13	21.88	22.73	22.58	-0.15	23.13	22.98	-0.15
480559605011035	29.835503	-97.808849	105	22.60	23.28	23.15	-0.13	23.63	23.50	-0.13
480559605022068	29.792113	-97.813758	8	21.72	22.66	22.52	-0.14	23.08	22.94	-0.14
481872105061026	29.722154	-97.818704	33	27.41	28.66	28.59	-0.07	29.20	29.15	-0.05
480559605022064	29.781938	-97.803975	10	21.48	22.51	22.32	-0.19	22.97	22.80	-0.18
481872105061027	29.744382	-97.798576	4	24.55	25.64	25.34	-0.31	26.12	25.83	-0.29
481872105061025	29.728795	-97.794553	20	25.82	27.04	26.74	-0.30	27.57	27.29	-0.28
480559605022055	29.764652	-97.794092	26	23.08	23.99	23.70	-0.30	24.42	24.13	-0.29
481872105061009	29.756677	-97.789007	18	23.54	24.48	24.12	-0.36	24.91	24.56	-0.35
480559605021033	29.759741	-97.77836	3	22.96	23.85	23.45	-0.40	24.26	23.88	-0.39
480559605022063	29.799915	-97.786704	6	20.48	21.40	21.21	-0.20	21.85	21.66	-0.19
480559605021034	29.758542	-97.778282	22	23.01	23.91	23.50	-0.41	24.33	23.94	-0.40
480559605021031	29.757489	-97.778162	9	23.04	23.96	23.55	-0.41	24.38	23.98	-0.40
480559605021061	29.756431	-97.778038	22	23.08	24.00	23.59	-0.42	24.43	24.02	-0.41

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559605021062	29.755403	-97.778012	24	23.11	24.05	23.63	-0.43	24.49	24.07	-0.42
480559605021052	29.754486	-97.777537	22	23.12	24.07	23.64	-0.44	24.51	24.09	-0.42
480559605021012	29.760058	-97.777315	10	22.90	23.79	23.39	-0.40	24.20	23.81	-0.40
480559605021058	29.758663	-97.7771	4	22.95	23.86	23.44	-0.42	24.27	23.88	-0.40
480559605021059	29.757611	-97.776955	4	22.99	23.90	23.48	-0.42	24.32	23.92	-0.41
480559605021060	29.756571	-97.776833	25	23.02	23.95	23.52	-0.43	24.37	23.96	-0.42
480559605021049	29.753751	-97.776842	16	23.12	24.07	23.64	-0.44	24.52	24.09	-0.43
480559605021053	29.755264	-97.776521	17	23.05	23.98	23.56	-0.43	24.42	24.00	-0.42
480559605021067	29.754521	-97.775837	10	23.04	23.98	23.55	-0.44	24.42	23.99	-0.43
480559605021056	29.75216	-97.775331	7	23.10	24.08	23.63	-0.46	24.53	24.08	-0.45
480559605021057	29.757959	-97.775651	3	22.92	23.83	23.41	-0.42	24.24	23.84	-0.41
481872105061021	29.740162	-97.785257	8	24.29	25.43	25.00	-0.43	25.92	25.51	-0.41
480559605021030	29.762733	-97.780431	23	22.85	23.72	23.33	-0.39	24.13	23.76	-0.38
480559605011034	29.841781	-97.815409	38	22.67	23.45	23.31	-0.14	23.84	23.70	-0.14
480559605012032	29.822984	-97.816485	58	22.48	23.16	22.97	-0.19	23.50	23.32	-0.18
480559605022042	29.846645	-97.780383	7	22.66	23.34	23.39	0.05	23.68	23.74	0.06
481872105061073	29.681809	-97.768695	5	31.56	33.73	31.69	-2.04	43.64	40.91	-2.73
481872105061059	29.674278	-97.766855	10	34.70	35.64	32.27	-3.37	46.48	43.19	-3.29
481872105061060	29.683105	-97.766497	11	30.41	32.94	31.32	-1.62	43.14	40.56	-2.58
481872105061053	29.692748	-97.769617	15	29.41	30.73	30.34	-0.39	39.89	37.71	-2.18
481872105061042	29.700113	-97.761257	1	27.73	29.02	28.46	-0.56	37.59	35.67	-1.91
481872105061052	29.685088	-97.756602	8	29.30	30.60	30.03	-0.57	42.28	39.84	-2.44
481872105061058	29.67578	-97.755437	3	33.65	34.57	30.87	-3.70	45.71	42.56	-3.15
481872105061100	29.668645	-97.747742	14	35.74	36.49	30.47	-6.02	48.14	44.21	-3.93
481872105061045	29.699804	-97.744838	5	26.29	27.52	26.79	-0.73	37.42	35.39	-2.03
481872105061050	29.678585	-97.741873	11	29.26	32.57	28.99	-3.58	44.26	41.39	-2.87
481872105061047	29.689459	-97.742267	1	27.32	28.54	27.85	-0.69	40.51	38.13	-2.37
481872105061051	29.687335	-97.747866	6	28.15	29.41	28.76	-0.65	41.32	38.99	-2.33
481872105061048	29.681921	-97.735532	5	27.42	28.60	27.92	-0.68	43.05	40.32	-2.74
481872105061049	29.678887	-97.724265	9	26.46	27.56	26.94	-0.62	43.84	40.98	-2.86
480559606001138	29.689768	-97.702279	10	23.49	24.37	23.94	-0.44	39.87	37.45	-2.42
480559606001136	29.699197	-97.706378	9	22.82	23.77	23.12	-0.64	37.11	35.03	-2.09
480559606001157	29.682136	-97.695986	35	23.75	24.53	24.30	-0.24	42.40	39.82	-2.58
480559606001137	29.698421	-97.699715	9	22.40	23.29	22.74	-0.55	37.28	35.20	-2.08
480559606001158	29.679001	-97.677885	1	22.84	23.47	23.55	0.08	43.11	40.42	-2.68
480559606001154	29.682972	-97.685369	19	23.00	23.70	23.61	-0.09	41.96	39.52	-2.45
480559606001139	29.696679	-97.683151	10	21.54	22.28	21.96	-0.33	37.59	35.54	-2.05
480559606001152	29.694078	-97.685302	2	21.93	22.68	22.38	-0.30	38.36	36.22	-2.15
480559606001151	29.692042	-97.678484	6	21.80	22.48	22.30	-0.18	38.94	36.63	-2.32
480559607012006	29.685463	-97.673356	76	22.20	22.82	22.84	0.02	40.95	38.70	-2.25
480559607012002	29.6962	-97.670405	17	21.01	21.66	21.46	-0.20	37.63	35.60	-2.02
480559607012008	29.69096	-97.674655	16	21.75	22.39	22.28	-0.11	39.24	36.86	-2.38
480559607022012	29.677956	-97.664236	10	22.30	22.85	23.09	0.25	43.21	40.55	-2.66
480559607012003	29.692238	-97.666383	13	21.26	21.86	21.79	-0.07	38.78	36.53	-2.25
480559607012005	29.689999	-97.671144	14	21.70	22.32	22.25	-0.07	39.49	37.11	-2.37
480559607012007	29.689776	-97.670474	9	21.70	22.31	22.25	-0.06	39.54	37.17	-2.37
480559607012012	29.68808	-97.667251	59	21.73	22.31	22.32	0.01	40.04	37.79	-2.24
480559607012011	29.68891	-97.667222	74	21.64	22.23	22.23	0.00	39.78	37.47	-2.31
480559607012010	29.690074	-97.666941	37	21.51	22.10	22.08	-0.02	39.43	37.07	-2.36
480559607012013	29.686596	-97.663507	26	21.70	22.26	22.35	0.09	40.49	38.28	-2.21
480559607012014	29.687587	-97.663103	10	21.59	22.15	22.22	0.07	40.15	37.94	-2.21
480559607012009	29.688845	-97.663092	18	21.47	22.03	22.08	0.05	39.75	37.46	-2.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559607012004	29.692164	-97.660807	22	21.03	21.61	21.61	0.00	38.74	36.51	-2.23
480559607012022	29.683836	-97.659875	78	21.80	22.33	22.50	0.17	41.34	39.09	-2.24
480559607012021	29.686701	-97.660886	15	21.59	22.13	22.24	0.11	40.43	38.23	-2.20
480559607022014	29.679285	-97.657751	22	22.02	22.53	22.80	0.27	42.77	40.19	-2.57
480559607012023	29.684188	-97.665305	22	21.98	22.54	22.65	0.11	41.28	39.04	-2.25
480559607012000	29.710451	-97.671634	9	19.91	20.60	20.06	-0.54	33.66	31.85	-1.81
480559606001128	29.708284	-97.728151	9	23.83	24.92	24.03	-0.88	34.77	32.87	-1.89
480559607011015	29.703851	-97.659083	5	19.89	20.51	20.25	-0.26	35.27	33.18	-2.09
480559606001118	29.710372	-97.70485	11	21.78	22.70	21.90	-0.80	34.03	32.12	-1.91
480559606001127	29.704947	-97.723589	4	23.72	24.80	23.96	-0.84	35.58	33.46	-2.12
480559606001117	29.704456	-97.688994	10	21.16	21.97	21.40	-0.56	35.34	33.22	-2.13
480559606001126	29.700538	-97.717822	11	23.64	24.68	23.93	-0.75	36.81	34.72	-2.09
482090104011016	29.851721	-97.914079	236	29.71	30.79	29.78	-1.01	35.40	30.27	-5.13
482090103023010	29.873629	-97.928366	93	31.42	32.54	32.51	-0.02	35.12	33.01	-2.10
482090103021024	29.87127	-97.926927	49	31.47	32.59	32.44	-0.14	36.10	32.95	-3.15
482090103021015	29.867185	-97.921727	21	33.30	34.18	31.99	-2.18	39.84	32.51	-7.33
482090103023008	29.878431	-97.922963	844	31.55	32.64	32.40	-0.23	34.83	32.92	-1.91
482090103021004	29.877472	-97.921111	170	31.72	32.79	32.39	-0.39	35.38	32.90	-2.48
482090103021014	29.864074	-97.915856	16	34.58	35.32	31.44	-3.88	42.35	31.96	-10.39
482090103021017	29.873357	-97.921854	74	32.12	33.15	32.36	-0.79	36.68	32.87	-3.81
482090103021008	29.875442	-97.920799	23	31.94	32.99	32.37	-0.62	36.12	32.88	-3.25
482090103021005	29.875648	-97.920062	80	31.96	33.00	32.36	-0.64	36.20	32.87	-3.34
482090103021010	29.873776	-97.916598	11	32.48	33.45	32.20	-1.25	37.93	32.72	-5.22
482090103023000	29.880641	-97.91777	243	31.56	32.64	32.32	-0.32	35.04	32.83	-2.20
481872105053000	29.824617	-97.905137	1396	24.95	25.94	25.01	-0.93	26.39	25.45	-0.94
481872105053001	29.826609	-97.914805	189	26.00	26.99	25.90	-1.09	27.44	26.35	-1.09
481872105053006	29.825554	-97.91372	171	25.77	26.76	25.69	-1.07	27.21	26.14	-1.07
482090103021001	29.878758	-97.913923	138	31.96	32.98	32.24	-0.74	36.40	32.75	-3.65
482090104011018	29.850267	-97.913301	101	29.31	30.40	29.51	-0.89	34.36	30.00	-4.36
481872105053004	29.822362	-97.910522	210	26.71	27.53	25.14	-2.39	31.87	25.57	-6.29
482090104021001	29.850385	-97.896196	15	28.94	29.91	28.27	-1.64	34.33	28.74	-5.59
481872105053002	29.821323	-97.909496	185	27.41	28.17	25.00	-3.17	34.36	25.43	-8.92
482090103051019	29.880901	-97.907499	6	32.15	33.15	32.17	-0.98	37.10	32.68	-4.42
481872105053003	29.817786	-97.907095	31	26.29	27.09	24.71	-2.38	32.53	25.14	-7.40
481872105053005	29.820062	-97.906591	24	26.53	27.33	24.78	-2.55	32.93	25.22	-7.71
482090103051026	29.87866	-97.898463	31	33.83	34.64	31.83	-2.81	41.06	32.35	-8.71
482090103051025	29.874617	-97.898958	74	34.40	35.16	31.58	-3.58	42.10	32.10	-10.00
482090103051012	29.882074	-97.903199	28	32.36	33.32	32.10	-1.23	37.78	32.61	-5.17
481872105051017	29.81585	-97.902002	37	24.99	25.85	24.49	-1.36	29.55	24.91	-4.64
481872105051013	29.84092	-97.886469	15	26.05	27.05	25.71	-1.34	30.14	26.19	-3.95
481872105051016	29.819615	-97.89751	65	24.11	25.07	24.36	-0.71	25.50	24.80	-0.71
482090103051022	29.8813	-97.898822	100	33.06	33.94	31.96	-1.98	39.55	32.47	-7.08
480559605013042	29.862566	-97.890503	81	30.22	31.22	29.76	-1.46	35.41	30.26	-5.15
481872105051012	29.83449	-97.883845	7	24.73	25.73	24.70	-1.03	27.86	25.18	-2.68
480559605013047	29.866601	-97.888886	143	30.73	31.72	30.19	-1.53	36.21	30.71	-5.50
480559605013013	29.878715	-97.883161	123	32.68	33.54	31.14	-2.40	39.44	31.66	-7.78
481872105051021	29.818876	-97.889562	18	23.71	24.64	24.06	-0.58	25.08	24.49	-0.59
480559605013045	29.861306	-97.889336	16	30.01	31.00	29.52	-1.48	35.18	30.01	-5.18
480559605013046	29.861642	-97.888657	11	30.02	31.00	29.52	-1.48	35.22	30.01	-5.21
480559605013044	29.86433	-97.887657	41	30.30	31.29	29.83	-1.47	35.58	30.35	-5.23
481872105051009	29.82811	-97.866937	195	23.20	24.13	23.66	-0.48	24.56	24.09	-0.47
480559605013014	29.879543	-97.883351	53	32.97	33.82	31.21	-2.61	39.92	31.73	-8.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559605013039	29.869254	-97.868932	12	28.84	29.95	29.19	-0.76	31.89	29.70	-2.19
480559605012001	29.859038	-97.871825	238	27.48	28.56	27.73	-0.83	30.38	28.23	-2.15
481872105051003	29.851345	-97.867057	30	25.52	26.62	25.97	-0.65	27.10	26.47	-0.63
480559605012003	29.85766	-97.870566	43	27.00	28.10	27.37	-0.73	28.94	27.86	-1.07
480559605012002	29.861331	-97.867499	18	27.26	28.38	27.79	-0.59	28.88	28.30	-0.58
480559605011022	29.86208	-97.861068	314	26.88	28.01	27.41	-0.61	28.50	27.91	-0.59
481872105051004	29.847848	-97.862592	10	24.67	25.73	25.15	-0.59	26.22	25.63	-0.59
480559605011017	29.866279	-97.855735	122	27.17	28.30	27.72	-0.58	28.80	28.23	-0.57
480559605012005	29.859806	-97.865331	13	26.82	27.94	27.34	-0.61	28.44	27.83	-0.61
480559605012007	29.8586	-97.864428	6	26.53	27.65	27.04	-0.62	28.15	27.55	-0.61
480559605013020	29.879015	-97.848469	35	28.57	29.67	29.06	-0.61	30.34	29.61	-0.73
480559605013038	29.878028	-97.87369	4	31.02	32.01	30.58	-1.43	36.34	31.10	-5.24
482090103021002	29.879037	-97.915712	62	31.83	32.88	32.31	-0.57	35.91	32.81	-3.10
482090103051011	29.880933	-97.904	160	32.50	33.46	32.09	-1.36	38.13	32.61	-5.52
482090103051021	29.876958	-97.90456	13	33.42	34.27	31.96	-2.31	40.23	32.48	-7.75
482090103021006	29.875095	-97.918665	55	32.11	33.13	32.32	-0.82	36.74	32.83	-3.91
482090103023009	29.87441	-97.926852	160	31.40	32.52	32.49	-0.03	35.15	32.99	-2.15
482090104021003	29.845477	-97.924197	15	29.34	30.45	29.47	-0.98	35.19	29.97	-5.23
482090104011017	29.846334	-97.917632	68	29.07	30.16	29.18	-0.98	33.86	29.67	-4.19
482090103021021	29.874765	-97.924251	51	31.83	32.90	32.43	-0.47	35.65	32.94	-2.71
482090103021003	29.877186	-97.918955	318	31.85	32.90	32.35	-0.55	35.88	32.86	-3.02
482090103022015	29.878266	-97.929498	37	31.16	32.30	32.49	0.19	33.98	32.99	-0.99
482090103022006	29.882481	-97.928204	69	30.87	32.02	32.30	0.28	33.34	32.80	-0.54
482090103022013	29.880392	-97.929295	57	31.01	32.16	32.41	0.25	33.62	32.91	-0.70
482090103022011	29.88121	-97.926678	29	31.01	32.15	32.36	0.22	33.72	32.87	-0.85
482090103022014	29.880489	-97.930391	67	30.97	32.12	32.41	0.30	33.50	32.92	-0.58
482090103022017	29.879862	-97.926638	74	31.11	32.25	32.41	0.16	33.96	32.91	-1.04
482090103021000	29.880294	-97.915456	67	31.71	32.77	32.30	-0.47	35.55	32.81	-2.73
482090103022004	29.879531	-97.932194	19	31.00	32.15	32.46	0.32	33.51	32.98	-0.53
482090103022019	29.879627	-97.928601	47	31.08	32.23	32.43	0.20	33.82	32.94	-0.88
482090103021020	29.874132	-97.923506	54	31.94	32.99	32.41	-0.58	36.01	32.92	-3.10
482090103021022	29.873542	-97.925654	30	31.46	32.58	32.45	-0.13	35.68	32.96	-2.73
482090103021018	29.87141	-97.924837	407	31.82	32.89	32.38	-0.51	36.69	32.89	-3.80
480559606001027	29.737943	-97.605644	11	16.88	17.35	16.52	-0.83	17.58	16.81	-0.78
480559606001023	29.753864	-97.667551	40	17.51	18.11	17.40	-0.71	18.42	17.74	-0.68
480559606001026	29.754434	-97.610508	9	16.45	16.91	15.91	-1.00	17.15	16.20	-0.95
480559606001010	29.753235	-97.623048	10	16.59	17.07	16.19	-0.88	17.32	16.49	-0.83
480559606001021	29.755879	-97.653114	20	17.02	17.58	17.03	-0.56	17.87	17.33	-0.54
480559606001018	29.756944	-97.633556	10	16.56	17.08	16.54	-0.55	17.34	16.83	-0.51
480559606001012	29.76412	-97.641157	22	16.81	17.33	17.00	-0.34	17.60	17.29	-0.32
480559606001008	29.768065	-97.617866	4	16.29	16.78	16.41	-0.36	17.03	16.69	-0.34
480559606001006	29.762578	-97.599743	10	15.98	16.43	15.76	-0.67	16.67	16.04	-0.63
480559606001005	29.767887	-97.598475	4	15.89	16.35	15.93	-0.42	16.59	16.19	-0.40
480559606001007	29.762709	-97.606229	7	16.07	16.54	15.95	-0.59	16.78	16.22	-0.55
480559606001013	29.768185	-97.652153	30	17.40	17.90	17.56	-0.34	18.17	17.85	-0.33
480559606001025	29.7737	-97.662794	21	18.08	18.55	18.16	-0.39	18.82	18.45	-0.37
480559606001009	29.78053	-97.636221	21	17.29	17.76	17.43	-0.33	18.01	17.71	-0.30
480559601021080	29.77817	-97.608036	12	16.48	16.92	16.62	-0.30	17.16	16.89	-0.27
480559606001014	29.77631	-97.655881	14	17.87	18.35	18.04	-0.31	18.60	18.32	-0.28
480559606001015	29.78026	-97.65213	11	17.78	18.25	17.97	-0.28	18.51	18.25	-0.26
480559601021056	29.786841	-97.672322	47	18.11	18.65	18.32	-0.33	18.95	18.64	-0.31
480559601021078	29.789229	-97.605132	17	16.74	17.17	16.93	-0.24	17.41	17.21	-0.20

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559601021061	29.789641	-97.653491	18	17.72	18.24	17.96	-0.28	18.52	18.27	-0.25
480559601021059	29.790905	-97.662921	8	17.95	18.48	18.20	-0.28	18.78	18.52	-0.25
480559601021072	29.796496	-97.628953	15	17.39	17.88	17.60	-0.28	18.15	17.91	-0.24
480559601021069	29.795494	-97.608051	10	16.86	17.32	17.09	-0.23	17.57	17.38	-0.19
480559601021053	29.806365	-97.666887	33	17.50	18.17	18.01	-0.16	18.53	18.41	-0.13
480559601021070	29.795327	-97.611151	16	16.93	17.40	17.15	-0.25	17.65	17.44	-0.21
480559601021062	29.805893	-97.612254	14	17.55	18.02	17.87	-0.15	18.28	18.17	-0.11
480559601021011	29.816059	-97.647957	38	17.23	17.96	17.98	0.02	18.34	18.41	0.07
480559601021008	29.814125	-97.625073	34	17.29	17.90	17.91	0.01	18.22	18.27	0.05
480559601021054	29.812253	-97.671968	14	17.49	18.23	18.08	-0.16	18.62	18.50	-0.12
480559601021009	29.817942	-97.610693	9	17.09	17.71	17.78	0.07	18.02	18.15	0.13
480559601021005	29.832521	-97.629305	96	17.73	18.58	18.96	0.38	18.98	19.41	0.43
480559601021007	29.820426	-97.614009	9	17.01	17.67	17.80	0.13	18.01	18.19	0.18
480559601021014	29.824164	-97.67229	8	17.87	18.73	18.69	-0.04	19.15	19.17	0.02
480559601021013	29.824457	-97.670574	15	17.85	18.71	18.69	-0.02	19.13	19.16	0.03
480559601021002	29.849574	-97.611992	59	19.14	19.99	20.72	0.74	20.38	21.17	0.79
480559602002027	29.832068	-97.667654	6	18.48	19.37	19.51	0.14	19.79	19.98	0.19
480559602002022	29.832187	-97.6708	7	18.58	19.47	19.59	0.12	19.89	20.07	0.18
480559602002017	29.839477	-97.657717	54	19.21	20.11	20.43	0.32	20.53	20.89	0.36
480559601021006	29.836644	-97.646053	19	18.55	19.45	19.79	0.34	19.86	20.25	0.39
480559602002012	29.85113	-97.67331	407	20.71	21.64	22.15	0.51	22.07	22.62	0.54
480559602002019	29.84217	-97.667234	26	19.69	20.61	20.96	0.35	21.03	21.42	0.39
480559602002021	29.842842	-97.665113	49	19.74	20.66	21.02	0.36	21.08	21.48	0.40
480559601021004	29.850057	-97.64664	8	20.31	21.22	21.78	0.56	21.63	22.24	0.61
480559602002014	29.851765	-97.661242	219	20.69	21.62	22.16	0.54	22.03	22.63	0.59
480559602002015	29.845851	-97.662275	122	20.03	20.95	21.38	0.43	21.36	21.85	0.48
480559602003010	29.86104	-97.638947	83	21.36	22.29	22.97	0.68	22.70	23.43	0.73
480559602003011	29.859265	-97.659035	4	21.50	22.44	23.07	0.63	22.87	23.54	0.67
480559601021012	29.808851	-97.659383	3	17.41	18.09	17.97	-0.12	18.45	18.37	-0.08
480559601021003	29.826065	-97.605612	5	16.94	17.64	17.92	0.28	17.99	18.32	0.33
480559606001030	29.743047	-97.590147	10	16.49	16.94	15.95	-0.99	17.17	16.23	-0.94
480559606001063	29.73735	-97.580054	56	16.55	17.00	16.37	-0.63	17.23	16.63	-0.59
480559606001019	29.736335	-97.645624	41	17.88	18.40	17.31	-1.08	18.66	17.62	-1.04
480559606001024	29.74302	-97.655188	12	17.77	18.31	17.17	-1.14	18.58	17.50	-1.08
480559606001016	29.736412	-97.631793	16	17.50	17.99	17.03	-0.96	18.24	17.31	-0.93
480559606001113	29.725999	-97.673942	101	19.56	20.15	19.17	-0.99	20.45	19.48	-0.97
480559606001036	29.728288	-97.622052	17	17.59	18.09	17.48	-0.61	18.34	17.76	-0.58
480559606001111	29.716174	-97.660338	9	19.45	20.04	19.44	-0.60	20.31	19.85	-0.47
480559602002024	29.843308	-97.665536	109	19.80	20.71	21.09	0.37	21.13	21.55	0.42
480559602002016	29.844317	-97.66568	85	19.91	20.82	21.22	0.39	21.24	21.68	0.44
480559602002025	29.850506	-97.667048	14	20.59	21.51	22.02	0.51	21.94	22.49	0.55
482090109051084	29.94958	-97.888196	83	24.80	26.00	25.28	-0.73	26.54	25.79	-0.75
482090109051077	29.950172	-97.887564	64	24.78	25.98	25.25	-0.74	26.52	25.76	-0.76
482090109051076	29.950778	-97.88695	74	24.75	25.95	25.22	-0.74	26.49	25.73	-0.76
482090103061010	29.921206	-97.885856	60	28.43	29.60	29.36	-0.24	30.10	29.88	-0.22
482090103061005	29.917777	-97.883335	79	29.03	30.18	29.94	-0.24	30.68	30.45	-0.23
482090103061012	29.915688	-97.88375	324	29.27	30.41	30.17	-0.24	30.91	30.69	-0.22
482090109053082	29.970881	-97.879382	12	23.67	24.87	23.95	-0.92	25.41	24.46	-0.94
482090103061013	29.916079	-97.87902	42	29.50	30.62	30.32	-0.30	31.17	30.85	-0.32
482090103061007	29.921346	-97.881044	29	28.67	29.83	29.59	-0.24	30.33	30.11	-0.22
482090109051064	29.955475	-97.87817	12	24.79	26.00	25.30	-0.71	26.54	25.82	-0.72
482090109172000	29.966081	-97.87513	6	24.14	25.36	24.55	-0.80	25.89	25.07	-0.83

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090103061014	29.913927	-97.876548	98	29.88	30.97	30.63	-0.34	32.73	31.18	-1.55
482090109171010	29.969807	-97.869653	131	24.18	25.40	24.63	-0.77	25.94	25.15	-0.80
482090109171011	29.970572	-97.868892	112	24.17	25.39	24.62	-0.77	25.93	25.15	-0.79
482090109171012	29.971127	-97.868179	106	24.17	25.40	24.63	-0.77	25.93	25.16	-0.78
482090103061002	29.930509	-97.879134	333	27.42	28.65	28.40	-0.25	29.18	28.94	-0.24
482090109171023	29.967435	-97.866492	110	24.55	25.77	25.10	-0.68	26.31	25.62	-0.69
482090109171051	29.970011	-97.866247	112	24.37	25.59	24.88	-0.72	26.13	25.41	-0.73
482090109171027	29.968008	-97.865797	110	24.55	25.77	25.10	-0.68	26.31	25.63	-0.68
482090109171050	29.972309	-97.864888	60	24.28	25.50	24.79	-0.72	26.04	25.32	-0.73
482090109171052	29.969913	-97.864895	102	24.46	25.69	25.01	-0.69	26.23	25.53	-0.70
482090109171053	29.969361	-97.864184	100	24.55	25.78	25.12	-0.67	26.32	25.65	-0.67
482090109171036	29.96875	-97.863525	114	24.65	25.87	25.24	-0.64	26.41	25.76	-0.65
482090109171026	29.955588	-97.853227	53	26.54	27.74	27.53	-0.22	28.26	28.06	-0.20
482090109171028	29.954467	-97.851917	55	26.72	27.91	27.72	-0.19	28.43	28.26	-0.17
482090109171040	29.953668	-97.851529	10	26.81	28.00	27.82	-0.18	28.52	28.36	-0.16
482090109171024	29.956165	-97.851314	92	26.63	27.82	27.63	-0.20	28.34	28.16	-0.18
482090109171038	29.962987	-97.851389	66	26.09	27.31	27.03	-0.28	27.82	27.57	-0.26
482090109171041	29.953165	-97.850191	41	26.94	28.12	27.96	-0.16	28.64	28.49	-0.15
482090109171020	29.962688	-97.849151	18	26.28	27.48	27.25	-0.23	27.99	27.78	-0.21
482090109171055	29.954504	-97.849311	24	26.90	28.08	27.91	-0.17	28.59	28.45	-0.14
482090109171031	29.963484	-97.848873	17	26.24	27.45	27.21	-0.24	27.95	27.73	-0.22
482090109171046	29.958282	-97.848338	33	26.67	27.86	27.68	-0.18	28.37	28.21	-0.16
482090109171045	29.954524	-97.8483	26	26.96	28.14	27.99	-0.15	28.65	28.52	-0.13
482090109182006	29.972634	-97.847594	30	25.63	26.84	26.51	-0.33	27.36	27.04	-0.32
482090109181004	29.966408	-97.848799	172	26.03	27.24	26.96	-0.28	27.75	27.49	-0.27
482090109182010	29.973148	-97.847011	35	25.63	26.84	26.52	-0.32	27.36	27.05	-0.31
482090109181027	29.966623	-97.846844	69	26.16	27.36	27.12	-0.24	27.87	27.65	-0.22
482090109181001	29.971397	-97.845724	66	25.89	27.10	26.82	-0.28	27.61	27.35	-0.26
482090109181017	29.967388	-97.845245	90	26.21	27.41	27.19	-0.22	27.91	27.71	-0.20
482090109181016	29.964235	-97.846395	157	26.36	27.55	27.35	-0.20	28.06	27.87	-0.19
482090109172004	29.943433	-97.860889	10	27.10	28.31	28.09	-0.22	28.83	28.63	-0.20
482090109172002	29.965217	-97.872348	12	24.35	25.57	24.82	-0.76	26.11	25.35	-0.77
482090109171014	29.972249	-97.866859	107	24.16	25.39	24.63	-0.76	25.93	25.16	-0.78
482090109051050	29.963605	-97.890577	94	23.86	25.01	24.06	-0.94	25.52	24.55	-0.97
482090109171015	29.974313	-97.86651	102	24.03	25.26	24.48	-0.77	25.80	25.01	-0.80
482090109171054	29.962498	-97.86054	19	25.39	26.61	26.16	-0.45	27.15	26.70	-0.45
482090109171013	29.971678	-97.867493	93	24.17	25.40	24.63	-0.77	25.93	25.16	-0.78
482090109171032	29.971893	-97.86269	73	24.46	25.68	25.02	-0.67	26.22	25.54	-0.68
482090109171018	29.972525	-97.863676	87	24.34	25.56	24.87	-0.70	26.11	25.40	-0.72
482090109051071	29.940223	-97.896001	333	25.28	26.47	25.91	-0.56	27.00	26.42	-0.58
482090109171030	29.966389	-97.859477	20	25.15	26.37	25.87	-0.50	26.91	26.41	-0.50
482090109053081	29.972347	-97.881173	12	23.54	24.72	23.79	-0.93	25.26	24.28	-0.97
482090103092000	29.948411	-97.884777	512	25.05	26.26	25.59	-0.67	26.80	26.12	-0.68
482090109171022	29.971356	-97.861943	95	24.55	25.78	25.14	-0.65	26.32	25.66	-0.66
482090109051061	29.956923	-97.881809	394	24.49	25.70	24.91	-0.80	26.24	25.43	-0.82
482090103092003	29.937113	-97.889779	34	25.89	27.11	26.65	-0.46	27.65	27.19	-0.46
482090109051059	29.952471	-97.889836	45	24.54	25.72	24.94	-0.79	26.26	25.44	-0.82
482090109171008	29.975116	-97.864277	66	24.11	25.34	24.59	-0.75	25.88	25.12	-0.77
482090109172005	29.953845	-97.870973	280	25.37	26.60	26.07	-0.53	27.14	26.61	-0.53
482090109051099	29.951508	-97.88093	7	24.98	26.20	25.51	-0.69	26.74	26.04	-0.70
482090109171025	29.968453	-97.862563	69	24.74	25.97	25.36	-0.62	26.51	25.89	-0.62
482090109171006	29.97291	-97.868983	49	24.00	25.23	24.42	-0.80	25.76	24.94	-0.83

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109171017	29.973298	-97.865072	99	24.19	25.43	24.68	-0.75	25.96	25.21	-0.76
482090109171016	29.973812	-97.865783	66	24.11	25.34	24.58	-0.76	25.88	25.11	-0.78
482090109051056	29.955303	-97.895107	278	24.27	25.42	24.57	-0.84	25.93	25.06	-0.88
482090109171019	29.963807	-97.856953	638	25.57	26.80	26.40	-0.40	27.33	26.94	-0.39
482090109172006	29.955991	-97.869946	257	25.25	26.47	25.93	-0.54	27.01	26.46	-0.55
480913108041033	29.644423	-98.204331	8	42.32	43.25	40.23	-3.03	52.71	49.13	-3.58
480913108041018	29.654811	-98.208125	33	38.21	39.54	38.70	-0.84	48.79	46.18	-2.61
480913108032012	29.663805	-98.201003	20	36.19	37.77	37.91	0.14	47.19	46.60	-0.58
480913108041057	29.64233	-98.204456	22	43.83	44.72	40.79	-3.93	54.00	49.75	-4.25
480913108041076	29.638023	-98.20453	59	46.97	47.60	41.81	-5.79	56.60	51.14	-5.46
480913108041077	29.638502	-98.203062	61	46.07	46.75	41.56	-5.19	55.79	50.96	-4.83
480913108041012	29.657681	-98.199653	9	37.55	38.95	38.67	-0.28	48.29	47.59	-0.69
480913108041010	29.652744	-98.196728	146	38.26	39.66	39.13	-0.54	49.70	48.91	-0.79
480913108041053	29.65629	-98.195462	86	37.54	39.00	38.80	-0.20	49.22	48.89	-0.33
480913108041051	29.655505	-98.193765	50	37.50	38.95	38.95	0.00	49.66	49.38	-0.28
480913108041114	29.644024	-98.189929	28	40.07	41.32	40.34	-0.98	52.30	51.93	-0.37
480913108042003	29.666485	-98.191645	20	35.72	37.29	37.70	0.41	48.72	48.75	0.03
480913108041039	29.652025	-98.184053	317	38.29	39.75	39.82	0.07	51.91	51.91	0.00
480913108042011	29.662507	-98.185729	47	36.36	37.92	38.41	0.49	50.65	50.70	0.05
481872106122006	29.642374	-98.177709	25	39.95	41.36	40.98	-0.38	52.51	52.68	0.17
480913108042007	29.663529	-98.183081	70	36.33	37.88	38.40	0.52	50.96	51.01	0.05
480913108041040	29.650006	-98.180504	73	38.69	40.14	40.22	0.08	52.16	52.23	0.07
480913108041042	29.647308	-98.178943	99	39.17	40.61	40.57	-0.05	52.26	52.36	0.10
480913108041041	29.649228	-98.180087	60	38.81	40.27	40.32	0.05	52.20	52.29	0.08
480913108042014	29.66301	-98.174253	289	36.74	38.29	38.88	0.59	50.82	50.89	0.07
480913108042009	29.665221	-98.176476	73	36.34	37.89	38.46	0.57	50.97	51.02	0.05
481872106122005	29.647542	-98.161641	23	39.66	41.19	41.34	0.16	48.13	48.70	0.58
480913104061025	29.66094	-98.166854	2	37.43	38.97	39.50	0.53	49.12	49.26	0.13
480913108042022	29.657719	-98.164043	231	38.07	39.60	40.09	0.49	48.47	48.71	0.24
480913104061018	29.664838	-98.159753	20	37.06	38.60	39.14	0.54	46.93	47.15	0.22
480913104061016	29.665462	-98.157304	134	37.00	38.54	39.08	0.54	46.11	46.38	0.27
481872106122001	29.6543	-98.144137	27	39.15	40.65	41.13	0.48	42.54	44.09	1.55
480913104016008	29.68079	-98.148808	69	35.21	36.60	36.70	0.10	41.16	41.46	0.30
480913104061020	29.676095	-98.147666	70	35.52	37.01	37.46	0.45	40.71	41.29	0.58
480913104062015	29.668469	-98.146783	70	36.71	38.23	38.79	0.56	41.26	41.98	0.72
480913104062021	29.666284	-98.145159	310	37.11	38.63	39.19	0.56	41.37	42.22	0.85
480913104062023	29.66557	-98.145295	51	37.23	38.75	39.31	0.56	41.41	42.29	0.88
480913104062000	29.674612	-98.141542	282	35.81	37.32	37.83	0.52	37.86	39.24	1.37
480913104062002	29.673791	-98.143024	73	36.06	37.53	37.95	0.43	39.65	40.46	0.82
481872106122000	29.661722	-98.137589	32	38.01	39.51	40.04	0.53	40.82	42.20	1.38
480913104052022	29.681216	-98.14098	49	35.61	36.89	36.72	-0.16	37.36	37.83	0.47
481872106122002	29.657996	-98.138311	11	38.61	40.11	40.62	0.51	41.49	43.08	1.59
480913104062001	29.676928	-98.141192	64	35.54	37.01	37.43	0.42	37.55	38.67	1.12
481872106122003	29.646249	-98.135796	45	40.36	41.84	42.08	0.24	43.76	45.44	1.68
480913104062004	29.676548	-98.139614	128	35.54	37.03	37.52	0.49	37.57	38.75	1.17
480913104052024	29.680953	-98.139137	111	35.73	36.99	36.78	-0.22	37.46	37.85	0.39
480913104062003	29.671691	-98.140194	52	36.29	37.79	38.35	0.56	38.36	39.88	1.52
480913104062005	29.674761	-98.138832	125	35.84	37.34	37.86	0.53	37.88	39.13	1.25
480913104052025	29.678944	-98.13935	75	35.51	36.91	37.12	0.20	37.43	38.27	0.85
480913104062010	29.673012	-98.137811	80	36.12	37.62	38.17	0.55	38.27	39.75	1.48
480913104062008	29.673892	-98.136826	63	36.02	37.50	38.04	0.54	38.05	39.35	1.30
480913104062006	29.674538	-98.136205	101	35.91	37.40	37.94	0.54	37.95	39.22	1.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106112020	29.65844	-98.133809	44	38.61	40.09	40.58	0.49	41.14	42.82	1.68
480913104052015	29.67822	-98.135271	88	35.36	36.84	37.30	0.46	37.38	38.48	1.10
480913104052006	29.677216	-98.132355	67	35.54	37.02	37.52	0.50	37.57	38.74	1.17
481872106112022	29.656251	-98.130884	19	39.05	40.52	41.02	0.50	41.60	43.36	1.75
480913104052005	29.680393	-98.132442	72	35.39	36.78	36.96	0.18	37.29	38.08	0.78
480913104061009	29.679167	-98.146427	16	35.70	37.03	36.99	-0.04	39.80	40.19	0.39
480913108042002	29.669833	-98.183369	41	35.54	37.08	37.56	0.48	50.42	50.45	0.03
480913108042005	29.666986	-98.176563	170	36.11	37.65	38.20	0.56	50.88	50.92	0.04
480913104061008	29.676664	-98.145438	292	35.41	36.93	37.41	0.48	39.61	40.35	0.74
480913104016011	29.670937	-98.166375	278	35.91	37.45	37.94	0.49	48.80	48.87	0.07
480913104061014	29.669121	-98.153716	243	36.46	38.00	38.55	0.55	44.42	44.73	0.30
480913104062018	29.662685	-98.146559	380	37.71	39.22	39.76	0.54	41.98	42.89	0.91
480913104062007	29.671107	-98.137475	576	36.43	37.93	38.50	0.57	38.64	40.15	1.51
480913104061022	29.673839	-98.146325	281	35.85	37.37	37.88	0.51	40.12	40.90	0.78
480913104061019	29.672694	-98.149692	626	35.96	37.48	38.01	0.53	41.90	42.47	0.58
480913104061024	29.672801	-98.146732	53	35.99	37.51	38.05	0.54	40.65	41.41	0.77
480913104052014	29.67735	-98.13408	90	35.50	36.98	37.47	0.49	37.53	38.68	1.15
480913108042000	29.677399	-98.167952	51	35.03	36.55	36.94	0.39	49.01	49.08	0.07
480913108031024	29.682287	-98.163788	16	34.39	35.93	36.26	0.32	47.99	48.01	0.02
480913108031021	29.674502	-98.184936	10	35.00	36.50	36.93	0.43	49.87	49.85	-0.02
480913104016010	29.678276	-98.152408	225	35.06	36.58	37.15	0.58	43.39	43.75	0.36
480913108042010	29.666123	-98.1737	201	36.33	37.87	38.42	0.55	50.59	50.66	0.06
480913104011015	29.682402	-98.147864	48	34.79	36.23	36.81	0.59	40.75	41.24	0.49
480913104061005	29.678738	-98.144573	36	35.22	36.71	37.08	0.38	39.50	40.00	0.50
480913104052016	29.675116	-98.133537	41	36.01	37.45	37.87	0.42	37.99	39.15	1.16
480913104062011	29.67104	-98.135209	60	36.47	37.97	38.55	0.58	38.52	39.92	1.39
480913104052017	29.675703	-98.132733	30	35.79	37.27	37.78	0.51	37.81	39.04	1.23
480913108041054	29.642637	-98.195705	19	41.40	42.47	40.43	-2.03	52.28	50.84	-1.44
480913104016009	29.681529	-98.148213	37	35.09	36.47	36.60	0.12	40.83	41.19	0.35
480913108041014	29.649528	-98.207821	9	40.09	41.28	39.53	-1.75	50.65	47.50	-3.14
480913108041004	29.651647	-98.194303	481	38.44	39.83	39.33	-0.50	50.17	49.64	-0.54
480913104062009	29.667972	-98.139851	18	36.92	38.42	39.00	0.58	39.54	40.79	1.25
480913104062013	29.669618	-98.143473	173	36.58	38.09	38.65	0.56	40.00	41.00	1.00
480913104062014	29.670097	-98.1458	24	36.46	37.98	38.53	0.55	40.33	41.31	0.98
480913104061023	29.673609	-98.145384	52	35.92	37.42	37.94	0.52	40.11	40.92	0.81
480913108031023	29.680346	-98.16874	54	34.67	36.19	36.51	0.32	49.26	49.29	0.03
480913108032037	29.659577	-98.206291	27	37.34	38.71	38.35	-0.36	47.63	45.80	-1.83
480913108032038	29.659075	-98.200397	7	37.32	38.73	38.50	-0.23	48.00	47.27	-0.73
480913108041013	29.654938	-98.201677	9	37.96	39.36	38.76	-0.59	48.76	47.46	-1.30
480913104016015	29.667784	-98.165677	20	36.41	37.95	38.46	0.52	48.70	48.79	0.09
481872106111003	29.665958	-98.123858	419	37.49	38.96	39.55	0.59	39.79	41.23	1.44
481872106111005	29.667015	-98.118655	97	37.40	38.87	39.46	0.58	39.66	41.10	1.44
481872106111002	29.667741	-98.121538	147	37.24	38.70	39.30	0.60	39.41	40.91	1.50
481872106111000	29.66901	-98.119794	98	37.05	38.51	39.10	0.59	39.08	40.65	1.57
481872106102006	29.669622	-98.117971	46	36.98	38.44	39.02	0.58	39.00	40.55	1.55
481872106102001	29.670084	-98.116937	87	36.93	38.39	38.97	0.58	38.94	40.47	1.53
481872106102000	29.670694	-98.115694	114	36.86	38.31	38.89	0.58	38.86	40.35	1.48
480913104051004	29.670897	-98.124897	44	36.65	38.12	38.71	0.59	38.67	40.13	1.46
480913104042016	29.674119	-98.119238	191	36.28	37.71	38.24	0.53	38.26	39.56	1.30
480913104051010	29.673182	-98.127616	75	36.25	37.72	38.28	0.57	38.27	39.61	1.35
480913104052009	29.674527	-98.131516	113	36.01	37.49	38.01	0.52	38.04	39.30	1.26
480913104042015	29.674693	-98.11661	150	36.20	37.65	38.18	0.54	38.20	39.49	1.30

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913104052012	29.678114	-98.129792	95	35.47	36.94	37.41	0.47	37.48	38.61	1.14
480913104051006	29.678195	-98.125871	18	35.50	36.97	37.44	0.47	37.51	38.64	1.13
480913104052004	29.682284	-98.132893	109	35.32	36.64	36.64	-0.01	37.14	37.57	0.43
480913104052008	29.680648	-98.1292	41	35.58	36.91	36.98	0.07	37.41	38.10	0.69
480913104051001	29.681281	-98.125629	66	35.27	36.66	36.91	0.26	37.18	38.01	0.84
480913104042003	29.685691	-98.120486	605	34.69	36.06	36.24	0.18	36.58	36.78	0.20
480913104042008	29.682411	-98.120694	114	35.14	36.54	36.80	0.26	37.05	37.87	0.82
480913104051000	29.683415	-98.127147	42	34.98	36.36	36.54	0.18	36.87	37.13	0.26
480913104042017	29.682472	-98.117209	54	35.16	36.54	36.82	0.28	37.06	37.89	0.84
480913104042007	29.683486	-98.117336	87	34.96	36.35	36.65	0.30	36.88	37.29	0.41
480913104012021	29.68698	-98.13611	20	35.00	36.23	36.01	-0.21	36.69	36.53	-0.16
480913104015028	29.68831	-98.125499	15	34.47	35.80	35.77	-0.02	36.29	36.29	0.00
480913104015029	29.688098	-98.12276	51	34.42	35.77	35.83	0.07	36.27	36.35	0.08
480913104015024	29.688351	-98.120544	17	34.39	35.74	35.81	0.07	36.25	36.34	0.10
480913104015017	29.690284	-98.122972	496	34.23	35.54	35.47	-0.07	36.03	35.99	-0.04
480913104015018	29.689041	-98.120974	33	34.46	35.77	35.71	-0.06	36.26	36.23	-0.03
480913104015019	29.689721	-98.119691	21	34.34	35.64	35.61	-0.04	36.14	36.13	-0.01
480913104015014	29.690362	-98.118432	53	34.19	35.52	35.52	0.01	36.01	36.03	0.02
480913101001022	29.690539	-98.130109	12	34.65	35.84	35.43	-0.41	36.30	35.95	-0.35
480913104015015	29.690688	-98.119831	26	34.43	35.68	35.48	-0.20	36.15	35.98	-0.17
480913104015010	29.691178	-98.116735	33	34.08	35.40	35.40	0.00	35.90	35.91	0.01
480913101001023	29.691274	-98.135041	28	34.55	35.73	35.35	-0.38	36.19	35.86	-0.33
480913101001019	29.691576	-98.124912	21	34.23	35.49	35.25	-0.24	35.97	35.77	-0.21
480913104015012	29.691906	-98.118678	38	34.03	35.34	35.26	-0.08	35.83	35.78	-0.05
480913104015016	29.691474	-98.120233	38	34.18	35.47	35.32	-0.15	35.95	35.84	-0.11
480913104015008	29.691705	-98.11503	32	34.03	35.34	35.33	-0.01	35.84	35.84	0.00
480913104015011	29.692024	-98.117016	21	34.08	35.37	35.26	-0.11	35.86	35.77	-0.09
480913101002025	29.692798	-98.120877	8	34.03	35.30	35.10	-0.20	35.78	35.62	-0.17
480913104015006	29.6927	-98.115104	53	34.01	35.29	35.17	-0.12	35.78	35.68	-0.09
480913101002019	29.693939	-98.122054	44	34.35	35.50	34.94	-0.56	35.95	35.44	-0.50
480913101002017	29.693268	-98.124673	25	33.95	35.23	34.97	-0.25	35.71	35.49	-0.21
480913101002021	29.693396	-98.118732	16	33.83	35.14	35.03	-0.11	35.63	35.54	-0.09
480913101002016	29.693837	-98.125414	49	33.94	35.20	34.89	-0.30	35.68	35.40	-0.28
480913101002022	29.693978	-98.117317	29	33.91	35.17	34.95	-0.22	35.65	35.46	-0.19
480913101002020	29.694609	-98.119821	30	34.18	35.35	34.86	-0.49	35.80	35.37	-0.44
480913101004047	29.694798	-98.131489	14	34.31	35.45	34.98	-0.47	35.88	35.46	-0.42
480913104042006	29.684554	-98.122475	124	34.84	36.22	36.40	0.19	36.73	36.94	0.21
480913101001006	29.691864	-98.126814	39	34.32	35.55	35.23	-0.31	36.02	35.75	-0.27
480913104042009	29.679821	-98.118797	436	35.43	36.85	37.25	0.41	37.38	38.42	1.04
480913104015026	29.687513	-98.122363	17	34.50	35.85	35.93	0.08	36.36	36.45	0.10
480913104051002	29.680112	-98.126225	142	35.37	36.78	37.10	0.32	37.31	38.24	0.92
480913104052013	29.678747	-98.130838	57	35.83	37.17	37.30	0.12	37.67	38.48	0.80
480913101001029	29.688622	-98.130014	9	34.68	35.93	35.70	-0.23	36.40	36.22	-0.18
480913104013015	29.69295	-98.135227	15	34.30	35.49	35.22	-0.26	35.94	35.71	-0.23
480913101001011	29.69301	-98.13331	10	34.32	35.51	35.18	-0.33	35.96	35.67	-0.29
480913101001001	29.693969	-98.130457	28	34.31	35.47	34.89	-0.57	35.91	35.40	-0.51
480913101001031	29.689782	-98.131083	26	34.71	35.91	35.55	-0.37	36.37	36.06	-0.31
480913104012007	29.686442	-98.131948	19	34.98	36.24	36.03	-0.20	36.71	36.56	-0.15
480913101001004	29.693563	-98.127654	14	34.26	35.44	34.98	-0.47	35.90	35.48	-0.42
480913101001024	29.690459	-98.133989	28	34.65	35.85	35.56	-0.28	36.30	36.06	-0.23
480913104012020	29.68754	-98.135134	38	35.01	36.21	35.81	-0.40	36.67	36.33	-0.33
480913104012001	29.687476	-98.132014	11	34.80	36.06	35.85	-0.21	36.54	36.39	-0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913101001007	29.692416	-98.128577	31	34.60	35.74	35.19	-0.56	36.19	35.69	-0.49
480913101002018	29.692599	-98.123843	34	34.49	35.65	35.13	-0.53	36.11	35.63	-0.48
480913104052011	29.679016	-98.127801	59	35.50	36.93	37.27	0.35	37.45	38.45	0.99
480913104051005	29.670918	-98.127019	51	36.61	38.09	38.68	0.59	38.64	40.09	1.45
480913104042011	29.681738	-98.116825	41	35.19	36.60	36.95	0.35	37.13	38.04	0.92
480913104042010	29.680739	-98.119333	99	35.35	36.75	37.10	0.35	37.28	38.22	0.95
480913104052019	29.669014	-98.12862	58	36.90	38.38	38.98	0.60	38.95	40.50	1.55
480913101002023	29.693273	-98.117157	11	33.84	35.15	35.06	-0.08	35.64	35.57	-0.07
480913104015020	29.688941	-98.119259	8	34.46	35.77	35.74	-0.03	36.27	36.26	0.00
480913104015022	29.689479	-98.1181	77	34.33	35.65	35.66	0.02	36.15	36.18	0.03
480913101002005	29.694775	-98.118058	24	33.84	35.09	34.82	-0.27	35.57	35.32	-0.24
480913104015007	29.692755	-98.116875	8	33.95	35.26	35.15	-0.10	35.74	35.65	-0.09
480913104042005	29.684297	-98.12162	61	35.01	36.35	36.48	0.13	36.85	37.01	0.16
480913104051007	29.670189	-98.126611	75	36.74	38.22	38.81	0.59	38.77	40.27	1.50
480913104012005	29.690404	-98.135921	16	34.56	35.77	35.53	-0.24	36.23	36.03	-0.20
480913104051003	29.676158	-98.124825	1134	35.82	37.28	37.81	0.53	37.83	39.07	1.24
480913101001010	29.692201	-98.132255	23	34.55	35.70	35.14	-0.56	36.15	35.65	-0.49
480913104012019	29.686667	-98.134108	13	34.97	36.22	35.96	-0.26	36.69	36.49	-0.20
480913101001005	29.692793	-98.12619	33	34.40	35.58	35.11	-0.47	36.04	35.62	-0.41
480913101001003	29.69417	-98.128364	34	34.34	35.48	34.91	-0.57	35.92	35.42	-0.51
480913101002011	29.694447	-98.126207	15	33.98	35.21	34.82	-0.39	35.67	35.32	-0.35
480913104012010	29.688098	-98.134505	6	34.92	36.12	35.73	-0.38	36.58	36.26	-0.32
480913101003052	29.693549	-98.115389	11	33.79	35.10	35.04	-0.05	35.59	35.54	-0.05
480913101004048	29.693937	-98.132378	12	34.44	35.57	34.90	-0.67	36.01	35.41	-0.60
480913101001008	29.6931	-98.131342	23	34.52	35.66	35.15	-0.50	36.09	35.65	-0.44
480913101001014	29.692265	-98.130298	20	34.52	35.68	35.19	-0.49	36.12	35.70	-0.42
480913101001013	29.691495	-98.12934	11	34.65	35.81	35.31	-0.50	36.26	35.82	-0.44
480913101001017	29.690475	-98.128085	26	34.47	35.71	35.44	-0.27	36.18	35.95	-0.23
480913106142008	29.823456	-98.207233	288	30.20	31.37	31.10	-0.28	41.93	41.44	-0.49
480913106142007	29.835608	-98.199778	172	30.75	31.64	31.35	-0.28	40.88	40.84	-0.04
480913109012008	29.800035	-98.202437	38	31.03	32.23	34.35	2.12	39.50	40.05	0.55
480913109012019	29.786454	-98.173637	346	33.14	34.29	34.99	0.70	45.47	45.54	0.07
480913107071014	29.73544	-98.211956	29	33.37	34.69	32.25	-2.45	39.21	36.00	-3.21
480913109012021	29.780955	-98.210133	25	32.43	33.70	35.77	2.07	39.78	41.05	1.27
480913109012035	29.763557	-98.204528	25	34.23	35.51	33.61	-1.90	36.06	34.16	-1.90
480913107071000	29.735395	-98.201749	219	32.50	33.81	31.93	-1.89	37.93	37.20	-0.73
480913109012041	29.750268	-98.205449	15	34.44	35.74	32.39	-3.36	36.38	32.92	-3.45
480913109012037	29.739546	-98.204529	12	33.32	34.63	32.05	-2.59	35.19	32.57	-2.62
480913109012023	29.789253	-98.192634	26	31.96	33.17	35.30	2.13	37.27	38.35	1.08
480913109012004	29.795428	-98.178644	12	32.00	33.14	35.29	2.15	43.69	43.96	0.27
480913106141021	29.84382	-98.185873	5	30.30	31.14	30.87	-0.27	37.14	37.05	-0.08
480913109012025	29.755526	-98.175307	192	33.49	34.75	32.02	-2.73	46.86	46.70	-0.17
480913106142006	29.84644	-98.179232	34	30.43	31.26	31.07	-0.20	37.94	37.88	-0.06
480913109052006	29.81266	-98.175413	17	34.61	35.33	36.22	0.89	43.20	43.41	0.21
480913109012027	29.746693	-98.172162	20	32.43	33.63	32.18	-1.45	47.42	47.37	-0.06
480913109012024	29.769699	-98.171482	15	34.10	35.32	33.00	-2.32	46.62	46.46	-0.16
480913106142011	29.845984	-98.174954	4	31.74	32.53	32.39	-0.14	39.65	39.71	0.06
480913109052000	29.825414	-98.145232	245	34.35	35.09	36.04	0.95	43.07	43.26	0.19
480913106142003	29.844651	-98.172455	142	31.98	32.76	32.64	-0.12	41.01	41.10	0.09
480913106112028	29.835521	-98.168615	44	34.29	34.95	34.82	-0.13	43.15	43.13	-0.02
480913106142013	29.829116	-98.168575	53	34.80	35.45	35.42	-0.03	44.00	44.00	0.01
480913109012034	29.753776	-98.153165	27	32.21	33.37	32.10	-1.28	44.74	44.65	-0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106112029	29.829395	-98.165116	8	35.09	35.72	35.70	-0.03	44.34	44.36	0.02
480913109012001	29.80551	-98.153662	47	34.15	34.94	36.44	1.51	44.83	45.07	0.25
480913109051002	29.780717	-98.121292	116	35.77	36.56	35.66	-0.90	36.93	35.99	-0.94
480913109051039	29.768278	-98.144115	20	33.77	34.86	32.93	-1.93	41.47	41.08	-0.39
480913109052022	29.794421	-98.145833	34	33.92	34.92	35.50	0.58	43.12	43.21	0.09
480913109052009	29.816921	-98.13015	319	31.93	32.90	35.13	2.22	36.69	37.88	1.19
480913109052004	29.836891	-98.146577	18	34.25	34.92	34.91	-0.01	43.27	43.28	0.01
480913109052003	29.841134	-98.141416	41	32.74	33.52	33.68	0.17	40.70	39.98	-0.72
480913109051011	29.753193	-98.118471	520	33.84	34.54	34.18	-0.36	37.10	34.49	-2.61
480913109052021	29.796353	-98.139077	20	34.34	35.26	35.74	0.48	39.62	39.82	0.20
480913109052020	29.79137	-98.126842	72	34.96	35.88	35.20	-0.68	36.42	36.10	-0.32
480913109051012	29.757988	-98.128674	50	33.29	34.15	33.70	-0.45	35.42	34.12	-1.30
480913109051003	29.784421	-98.126379	93	35.58	36.43	35.46	-0.97	36.88	36.26	-0.62
480913109051014	29.768561	-98.11414	67	35.75	36.34	35.95	-0.39	36.95	36.19	-0.76
480913109052013	29.808993	-98.11731	107	33.01	34.08	35.24	1.16	34.61	35.92	1.30
480913109052011	29.814091	-98.113607	23	32.41	33.49	35.16	1.67	33.97	35.65	1.68
480913109052014	29.809661	-98.114993	15	32.91	33.99	35.13	1.13	34.50	35.64	1.14
480913106112030	29.831521	-98.161976	15	35.07	35.71	35.64	-0.07	44.19	44.44	0.25
480913109052016	29.79687	-98.114588	197	34.45	35.46	34.77	-0.69	35.91	35.23	-0.68
480913109012020	29.773591	-98.162179	10	34.02	35.19	33.18	-2.02	46.49	46.36	-0.12
480913109012003	29.805288	-98.15924	6	34.10	34.89	36.44	1.55	45.08	45.29	0.21
480913109012026	29.770452	-98.166339	8	34.11	35.31	32.96	-2.35	46.89	46.75	-0.14
480913109012002	29.796569	-98.150407	13	33.19	34.23	35.35	1.12	44.10	44.28	0.18
480913109052010	29.807019	-98.127419	69	33.24	34.23	35.53	1.29	37.16	37.95	0.80
480913109012036	29.758817	-98.191068	260	34.34	35.60	32.53	-3.08	42.21	41.62	-0.59
480913109052015	29.801672	-98.133816	125	33.81	34.77	35.67	0.90	39.25	39.65	0.40
480913109011010	29.735738	-98.120045	292	32.13	33.02	32.61	-0.41	42.05	32.99	-9.06
480913105031009	29.736905	-98.112355	33	32.47	33.27	32.73	-0.53	40.03	33.08	-6.95
480913109052012	29.80578	-98.137211	74	33.26	34.21	35.83	1.62	40.32	40.91	0.59
480913109051004	29.787697	-98.133229	41	35.24	36.14	35.43	-0.72	37.37	36.77	-0.60
480913109052019	29.792238	-98.12171	81	34.94	35.87	35.05	-0.82	36.31	35.59	-0.72
480913109011001	29.746076	-98.130755	72	32.47	33.36	33.25	-0.12	36.33	33.62	-2.71
480913104061006	29.67882	-98.142011	55	35.22	36.70	37.10	0.40	37.33	38.71	1.39
480913104062012	29.670879	-98.141141	16	36.41	37.92	38.48	0.56	38.86	40.29	1.43
480913103023019	29.708266	-98.141034	30	32.47	33.69	34.04	0.35	38.34	37.53	-0.82
480913104062016	29.667284	-98.141161	121	37.02	38.52	39.10	0.58	39.87	41.03	1.16
480913103023036	29.704568	-98.140436	21	32.85	34.06	34.28	0.22	36.91	35.57	-1.33
480913104062017	29.666314	-98.140506	149	37.19	38.70	39.27	0.57	39.80	41.07	1.27
480913104014010	29.688346	-98.139225	9	34.80	36.02	35.83	-0.19	36.48	36.33	-0.15
480913104014007	29.690221	-98.139905	41	34.62	35.81	35.57	-0.24	36.28	36.06	-0.22
480913103012011	29.698753	-98.139216	35	33.47	34.68	34.80	0.12	35.63	35.25	-0.37
480913103023031	29.707311	-98.139613	56	32.57	33.78	34.08	0.30	35.94	34.72	-1.22
480913104013003	29.692624	-98.138796	23	33.98	35.26	35.57	0.31	35.74	36.02	0.28
480913104012027	29.685361	-98.13956	41	35.33	36.53	36.17	-0.36	36.98	36.70	-0.28
480913103023033	29.70646	-98.13933	46	32.66	33.87	34.13	0.25	35.72	34.56	-1.16
480913104013012	29.691962	-98.137937	27	34.54	35.70	35.29	-0.41	36.14	35.78	-0.36
480913104013002	29.693325	-98.139434	74	34.33	35.51	35.21	-0.30	35.94	35.69	-0.25
480913104012023	29.687281	-98.137944	53	34.97	36.19	35.94	-0.24	36.64	36.45	-0.19
480913103012010	29.698954	-98.1381	36	33.29	34.55	34.90	0.36	35.43	35.33	-0.10
480913103023032	29.705803	-98.138509	85	32.73	33.93	34.13	0.20	35.40	34.56	-0.84
480913103023044	29.700865	-98.136892	8	33.31	34.50	34.48	-0.02	35.41	34.92	-0.48
480913104013000	29.69586	-98.141869	110	34.14	35.28	35.01	-0.27	37.90	36.73	-1.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913104012006	29.689646	-98.13671	9	34.83	36.00	35.56	-0.44	36.45	36.07	-0.38
480913103023030	29.707555	-98.137046	28	32.66	33.84	33.94	0.10	35.40	34.36	-1.04
480913103023045	29.700247	-98.136254	37	33.61	34.74	34.38	-0.36	35.62	34.84	-0.78
480913104012012	29.688075	-98.136642	56	34.88	36.09	35.85	-0.24	36.55	36.35	-0.20
480913104013008	29.693699	-98.136186	21	34.36	35.51	35.06	-0.45	35.95	35.55	-0.40
480913103023037	29.705269	-98.137177	47	32.85	34.03	34.10	0.07	35.34	34.53	-0.81
480913104012011	29.688873	-98.13561	31	34.88	36.07	35.65	-0.42	36.51	36.16	-0.35
480913104012029	29.686091	-98.135349	21	35.11	36.34	36.03	-0.30	36.81	36.56	-0.24
480913104012004	29.689595	-98.134867	30	34.79	35.98	35.53	-0.45	36.43	36.05	-0.38
480913104013016	29.693812	-98.134359	13	34.72	35.79	34.91	-0.88	36.20	35.42	-0.79
480913101001012	29.69214	-98.13418	12	34.43	35.61	35.29	-0.32	36.06	35.79	-0.27
480913104012009	29.687397	-98.13351	16	34.96	36.18	35.88	-0.30	36.64	36.40	-0.25
480913104012003	29.688781	-98.133799	33	34.91	36.10	35.76	-0.35	36.55	36.26	-0.29
480913101001025	29.69133	-98.133118	29	34.58	35.76	35.33	-0.44	36.21	35.83	-0.38
480913104012002	29.68805	-98.132828	34	34.81	36.05	35.79	-0.26	36.52	36.31	-0.21
480913101001033	29.689646	-98.132923	28	34.71	35.92	35.54	-0.38	36.37	36.06	-0.32
480913101001032	29.688916	-98.131954	20	34.74	35.97	35.65	-0.32	36.43	36.17	-0.26
480913101001026	29.690521	-98.132055	35	34.65	35.85	35.40	-0.45	36.30	35.92	-0.38
480913103023039	29.704712	-98.133191	13	33.14	34.25	33.87	-0.39	35.32	34.32	-1.00
480913101004029	29.698088	-98.131349	24	34.00	35.11	34.45	-0.66	35.53	34.93	-0.60
480913104012017	29.685341	-98.134071	15	35.04	36.32	36.17	-0.15	36.80	36.70	-0.09
480913101004037	29.696098	-98.132047	24	34.43	35.50	34.60	-0.90	35.92	35.09	-0.82
480913101001034	29.688312	-98.131212	14	35.03	36.21	35.81	-0.40	36.66	36.33	-0.33
480913101001016	29.691381	-98.131183	26	34.60	35.77	35.32	-0.45	36.22	35.82	-0.40
480913101001015	29.691875	-98.130702	6	34.48	35.67	35.24	-0.42	36.12	35.75	-0.37
480913101001030	29.689248	-98.130459	19	34.72	35.94	35.63	-0.32	36.41	36.15	-0.27
480913104052007	29.680349	-98.131051	87	35.87	37.13	37.03	-0.10	37.62	38.16	0.55
480913101004030	29.697864	-98.130288	18	34.19	35.26	34.36	-0.90	35.67	34.85	-0.82
480913101004039	29.696792	-98.129488	5	34.25	35.34	34.59	-0.75	35.76	35.08	-0.68
480913101001002	29.693132	-98.129411	41	34.68	35.78	35.10	-0.68	36.21	35.61	-0.60
480913101001028	29.689676	-98.128891	13	34.58	35.82	35.57	-0.25	36.30	36.08	-0.22
480913104052010	29.67685	-98.129435	43	35.73	37.17	37.62	0.45	37.72	38.87	1.15
480913101004014	29.703097	-98.128354	5	33.83	34.84	33.69	-1.15	35.30	34.17	-1.12
480913104052018	29.671142	-98.131222	112	36.51	37.99	38.58	0.59	38.55	39.97	1.41
480913101004021	29.702477	-98.127466	11	33.74	34.78	33.81	-0.97	35.19	34.29	-0.90
480913101004011	29.704724	-98.127336	9	33.49	34.52	33.63	-0.89	35.30	34.09	-1.20
480913101004008	29.705831	-98.127621	17	33.52	34.52	33.47	-1.05	35.32	33.93	-1.39
480913104051008	29.674678	-98.128408	67	36.00	37.47	38.02	0.55	38.02	39.32	1.30
480913104051009	29.673901	-98.127995	58	36.13	37.60	38.16	0.56	38.15	39.47	1.32
480913104052026	29.676338	-98.127759	54	35.76	37.23	37.74	0.51	37.78	38.99	1.21
480913101001018	29.691041	-98.127386	41	34.38	35.62	35.36	-0.26	36.10	35.87	-0.23
480913104012030	29.685015	-98.137529	2	35.36	36.57	36.18	-0.38	37.02	36.71	-0.30
480913104014008	29.689569	-98.138884	37	34.71	35.91	35.63	-0.28	36.37	36.13	-0.23
480913104012013	29.688894	-98.137534	23	35.04	36.18	35.65	-0.53	36.62	36.16	-0.46
480913104012026	29.6857	-98.138149	49	35.32	36.51	36.10	-0.41	36.96	36.62	-0.35
480913104011017	29.683296	-98.144949	347	34.95	36.32	36.39	0.08	39.23	39.34	0.11
480913104014003	29.689227	-98.144169	32	34.41	35.69	35.94	0.25	38.83	38.96	0.12
480913104011010	29.685428	-98.146126	50	35.12	36.35	36.26	-0.09	39.89	39.85	-0.05
480913104014004	29.688773	-98.143501	58	34.21	35.56	36.24	0.68	38.67	39.04	0.36
480913104014013	29.688256	-98.142703	43	34.42	35.73	36.07	0.34	37.77	37.33	-0.45
480913104011005	29.686656	-98.143259	58	34.48	35.83	36.43	0.59	38.76	39.09	0.33
480913104014005	29.689783	-98.142118	47	34.64	35.84	35.67	-0.18	36.94	36.33	-0.61

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913104014000	29.691272	-98.141551	30	34.53	35.71	35.49	-0.22	36.20	35.98	-0.23
480913104014006	29.69081	-98.140783	31	34.16	35.45	35.78	0.34	35.95	36.24	0.29
480913104014012	29.689241	-98.141307	46	34.68	35.90	35.74	-0.16	36.37	36.23	-0.13
480913104013009	29.692835	-98.137061	29	34.66	35.77	35.12	-0.64	36.20	35.62	-0.58
480913104013005	29.694363	-98.137043	16	34.20	35.37	35.07	-0.30	35.82	35.55	-0.27
480913104013004	29.693496	-98.137913	37	34.51	35.63	35.08	-0.56	36.06	35.57	-0.50
480913104013011	29.691127	-98.138789	15	34.68	35.84	35.40	-0.43	36.27	35.89	-0.38
480913104013013	29.691208	-98.136969	53	34.83	35.95	35.33	-0.62	36.38	35.82	-0.56
480913104013017	29.69042	-98.137796	21	34.73	35.90	35.47	-0.42	36.34	35.98	-0.37
480913104014014	29.687661	-98.141763	35	35.24	36.38	35.84	-0.54	36.86	36.36	-0.50
480913104011006	29.68604	-98.141802	19	35.38	36.54	36.07	-0.47	37.10	36.60	-0.50
480913104014016	29.687769	-98.139892	12	35.16	36.31	35.81	-0.50	36.75	36.33	-0.42
480913104012014	29.688086	-98.138555	18	34.80	36.03	35.85	-0.18	36.49	36.36	-0.13
480913104012025	29.68632	-98.137164	46	35.18	36.38	36.06	-0.32	36.84	36.57	-0.26
480913104013014	29.692082	-98.136102	28	34.37	35.57	35.34	-0.23	36.02	35.82	-0.20
480913104014002	29.690216	-98.142851	46	34.12	35.45	35.96	0.51	37.86	37.57	-0.29
480913104011004	29.68721	-98.144136	95	34.96	36.17	36.00	-0.18	39.05	38.96	-0.09
480913104013010	29.691756	-98.139688	15	34.70	35.83	35.32	-0.52	36.27	35.82	-0.45
480913104014011	29.688621	-98.140334	43	34.44	35.74	35.96	0.22	36.24	36.44	0.20
480913104012024	29.686654	-98.138937	24	34.89	36.14	36.12	-0.02	36.62	36.63	0.01
480913104052002	29.679116	-98.137181	220	35.92	37.21	37.13	-0.08	37.69	38.27	0.58
480913101002010	29.694945	-98.12701	15	34.63	35.69	34.84	-0.85	36.10	35.34	-0.77
480913104014015	29.686882	-98.14088	8	34.63	35.94	36.21	0.27	36.44	36.70	0.26
480913103012005	29.705895	-98.144051	57	32.69	33.92	34.43	0.51	38.89	38.34	-0.55
480913103012009	29.697311	-98.14727	204	33.36	34.66	35.29	0.63	40.59	40.58	-0.01
480913104041019	29.678387	-98.109263	54	35.73	37.14	37.63	0.48	37.68	38.87	1.18
480913101003035	29.697339	-98.109953	10	33.39	34.66	34.57	-0.10	35.15	35.06	-0.10
480913101003047	29.69545	-98.108166	72	33.58	34.88	34.86	-0.02	35.37	35.36	-0.01
481872106091018	29.673909	-98.108383	193	36.47	37.90	38.44	0.54	38.44	39.79	1.35
480913104041012	29.688598	-98.107661	33	34.41	35.74	35.93	0.18	36.26	36.46	0.20
481872106091020	29.674002	-98.107086	77	36.47	37.89	38.44	0.54	38.43	39.79	1.36
480913104041013	29.688442	-98.106113	47	34.39	35.74	35.97	0.22	36.25	36.51	0.26
481872106091019	29.674353	-98.106227	80	36.42	37.84	38.39	0.55	38.39	39.74	1.35
480913104041018	29.681794	-98.109085	736	35.23	36.63	37.05	0.41	37.16	38.16	1.00
481872106091025	29.669714	-98.105615	101	37.17	38.60	39.17	0.57	39.31	40.76	1.45
481872106103011	29.66604	-98.109105	541	37.70	39.16	39.71	0.55	39.93	41.44	1.51
480913105022009	29.691473	-98.104938	21	34.03	35.35	35.49	0.13	35.86	36.02	0.16
481872106103017	29.666068	-98.104559	103	37.75	39.20	39.74	0.54	40.03	41.50	1.47
480913105022010	29.690912	-98.103875	22	34.11	35.44	35.60	0.16	35.94	36.13	0.18
481872106091024	29.668734	-98.104068	77	37.34	38.78	39.36	0.58	39.50	41.00	1.49
481872106103005	29.668495	-98.107456	363	37.33	38.77	39.33	0.56	39.50	40.97	1.47
480913105012028	29.696948	-98.105408	242	33.44	34.72	34.67	-0.06	35.20	35.17	-0.03
480913104041011	29.688485	-98.105356	120	34.39	35.74	35.97	0.22	36.25	36.51	0.26
481872106091015	29.674924	-98.104603	71	36.35	37.77	38.31	0.54	38.31	39.66	1.35
481872106091026	29.667752	-98.102581	52	37.52	38.95	39.53	0.57	39.76	41.24	1.48
481872106091014	29.67666	-98.103275	36	36.09	37.50	38.02	0.52	38.03	39.35	1.31
480913105022012	29.693033	-98.102612	41	33.89	35.19	35.29	0.10	35.69	35.81	0.11
481872106091010	29.677283	-98.1019	15	36.01	37.41	37.93	0.52	37.95	39.26	1.31
480913105022011	29.692128	-98.101978	31	34.00	35.30	35.43	0.13	35.80	35.96	0.16
481872106091002	29.675786	-98.101073	65	36.25	37.66	38.21	0.55	38.20	39.58	1.37
481872106091023	29.666235	-98.101065	128	37.78	39.22	39.78	0.56	40.58	41.85	1.27
481872106091013	29.676205	-98.100276	54	36.20	37.60	38.15	0.55	38.14	39.53	1.39

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872106091004	29.676616	-98.09952	39	36.14	37.54	38.08	0.54	38.08	39.46	1.38
481872106091012	29.677023	-98.098791	33	36.08	37.48	38.02	0.54	38.01	39.41	1.40
481872106091009	29.677423	-98.098081	24	36.02	37.42	37.96	0.54	37.95	39.35	1.40
481872106091011	29.671661	-98.098143	34	36.95	38.36	38.96	0.60	38.92	40.56	1.64
481872106091007	29.678128	-98.097354	31	35.92	37.31	37.85	0.54	37.84	39.24	1.40
481872106091005	29.671806	-98.096871	66	36.94	38.35	38.95	0.60	38.99	40.57	1.58
481872106091008	29.670469	-98.096172	52	37.16	38.58	39.19	0.61	39.91	41.19	1.28
481872106091021	29.669126	-98.101291	783	37.32	38.75	39.33	0.58	39.48	40.98	1.50
480913105012029	29.693918	-98.106	52	33.74	35.05	35.10	0.04	35.54	35.61	0.07
481872106091006	29.676908	-98.094017	92	36.16	37.54	38.13	0.59	38.08	39.63	1.55
480913104041004	29.691082	-98.098658	54	34.17	35.47	35.65	0.18	35.97	36.20	0.23
480913105022005	29.696595	-98.09264	30	33.90	35.07	35.11	0.04	35.53	35.60	0.07
480913105022002	29.698035	-98.093873	12	33.72	34.88	34.87	-0.01	35.34	35.36	0.02
480913104041014	29.684056	-98.10309	106	34.99	36.37	36.73	0.36	36.89	37.82	0.93
481872106083003	29.668523	-98.088126	39	37.59	38.99	39.61	0.62	40.58	41.92	1.34
481872106083004	29.666184	-98.088626	202	37.97	39.38	39.98	0.59	41.02	42.36	1.34
481872106082006	29.667697	-98.082131	273	37.84	39.22	39.84	0.62	41.11	42.28	1.18
480913105022006	29.691479	-98.091172	927	34.36	35.59	35.81	0.22	36.08	36.35	0.28
480913105021010	29.69403	-98.079929	62	34.81	35.84	36.03	0.19	36.28	36.48	0.20
480913104041015	29.687012	-98.104555	57	34.59	35.95	36.23	0.28	36.46	36.77	0.31
480913101003002	29.700422	-98.113835	213	33.29	34.49	34.07	-0.41	34.94	34.55	-0.39
480913101003026	29.697447	-98.117686	12	33.58	34.80	34.42	-0.38	35.27	34.92	-0.35
480913102003008	29.71785	-98.116047	4	31.83	32.91	32.38	-0.54	34.35	32.80	-1.55
480913102001019	29.708634	-98.116835	19	32.95	33.99	32.99	-1.00	34.40	33.45	-0.95
480913105031029	29.731945	-98.110042	43	32.66	33.43	32.60	-0.83	37.04	32.94	-4.10
480913102002050	29.705285	-98.115929	18	33.03	34.13	33.39	-0.74	34.57	33.86	-0.71
480913102001015	29.709113	-98.115753	35	33.14	34.14	32.95	-1.18	34.53	33.41	-1.12
480913101003055	29.698758	-98.115465	28	33.50	34.69	34.27	-0.42	35.16	34.76	-0.39
480913102001005	29.709771	-98.110033	134	32.19	33.36	32.92	-0.44	33.82	33.37	-0.45
480913102002010	29.712712	-98.115427	14	32.45	33.51	32.63	-0.87	34.35	33.08	-1.27
480913101003005	29.699306	-98.115127	18	33.38	34.59	34.20	-0.39	35.06	34.69	-0.36
480913102001007	29.710652	-98.112707	95	32.68	33.73	32.82	-0.90	34.14	33.27	-0.87
480913102001012	29.708147	-98.115113	14	32.63	33.76	33.06	-0.69	34.20	33.52	-0.67
480913102001016	29.709633	-98.114721	22	32.69	33.76	32.90	-0.85	34.18	33.36	-0.82
480913101003009	29.700582	-98.114548	31	33.39	34.56	34.04	-0.51	35.01	34.52	-0.49
480913105012001	29.720362	-98.112254	156	31.88	32.89	32.34	-0.56	34.33	32.73	-1.60
480913102001010	29.708678	-98.114079	25	32.79	33.87	33.00	-0.87	34.29	33.46	-0.82
480913102001013	29.712356	-98.113787	20	32.38	33.46	32.66	-0.79	34.13	33.11	-1.01
480913102001017	29.710157	-98.113699	21	32.62	33.70	32.85	-0.85	34.12	33.31	-0.81
480913105012022	29.703505	-98.109959	108	32.75	33.98	33.69	-0.28	34.45	34.16	-0.29
480913102001018	29.709204	-98.113048	23	33.00	34.01	32.95	-1.06	34.42	33.41	-1.00
480913101003007	29.698727	-98.112743	28	33.55	34.73	34.32	-0.41	35.19	34.81	-0.39
480913105012002	29.718275	-98.111898	29	31.85	32.91	32.35	-0.57	34.11	32.76	-1.35
480913101003003	29.698069	-98.111825	16	33.28	34.56	34.42	-0.14	35.04	34.92	-0.12
480913102001009	29.71191	-98.110304	21	32.10	33.24	32.71	-0.53	33.69	33.15	-0.53
480913102001008	29.71096	-98.109648	43	32.29	33.41	32.80	-0.61	33.86	33.25	-0.60
480913105012020	29.70706	-98.108336	9	32.49	33.67	33.25	-0.41	34.13	33.71	-0.42
480913105012007	29.713781	-98.10497	81	32.02	33.13	32.61	-0.52	33.57	33.04	-0.53
480913105012055	29.717066	-98.108896	14	31.85	32.93	32.37	-0.57	33.92	32.78	-1.13
480913105012010	29.717618	-98.106271	46	31.84	32.90	32.34	-0.57	33.44	32.74	-0.70
480913101003036	29.697531	-98.108895	10	33.37	34.64	34.56	-0.08	35.13	35.05	-0.08
480913105012011	29.718775	-98.107424	29	31.82	32.86	32.29	-0.58	33.90	32.69	-1.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913105012012	29.715854	-98.105159	95	31.90	32.99	32.45	-0.55	33.42	32.86	-0.56
480913105031023	29.72478	-98.105225	63	31.90	32.83	32.24	-0.60	34.27	32.60	-1.67
480913105012006	29.719992	-98.10576	73	31.82	32.84	32.25	-0.60	33.89	32.64	-1.24
480913105012021	29.704345	-98.105308	28	32.74	33.95	33.67	-0.28	34.41	34.13	-0.28
480913105012008	29.708286	-98.104734	63	32.42	33.57	33.19	-0.38	34.03	33.64	-0.39
480913105012054	29.718012	-98.108749	41	31.83	32.89	32.33	-0.57	33.93	32.74	-1.18
480913105031010	29.728219	-98.105193	98	32.20	33.04	32.48	-0.56	34.90	32.82	-2.08
480913105031033	29.730115	-98.117247	14	31.97	32.90	32.46	-0.44	37.93	32.83	-5.10
480913102003002	29.724863	-98.115628	515	32.02	32.96	32.50	-0.47	35.54	32.87	-2.68
480913102003003	29.723017	-98.115094	33	31.99	32.95	32.45	-0.51	35.06	32.84	-2.23
480913102001011	29.708258	-98.112411	21	32.58	33.71	33.06	-0.64	34.15	33.52	-0.63
480913105012005	29.720327	-98.108096	70	31.81	32.83	32.26	-0.58	34.01	32.65	-1.36
480913105012004	29.722024	-98.109262	106	31.84	32.83	32.27	-0.57	34.26	32.65	-1.61
480913102001001	29.715346	-98.114152	9	31.92	33.03	32.46	-0.57	34.16	32.90	-1.25
480291219051011	29.65526	-98.42129	1318	43.08	44.43	44.15	-0.28	44.99	44.70	-0.29
480291219123003	29.663897	-98.427231	613	42.99	44.34	43.62	-0.72	44.89	44.17	-0.73
480291219123001	29.667211	-98.426953	292	43.03	44.39	43.60	-0.78	44.95	44.16	-0.79
480291219052012	29.652058	-98.429567	68	42.80	44.12	43.89	-0.23	44.67	44.44	-0.23
480291219123007	29.66311	-98.426266	189	43.06	44.42	43.72	-0.69	44.97	44.27	-0.70
480291219122023	29.674498	-98.423944	641	43.08	44.44	43.76	-0.68	45.01	44.50	-0.51
480291219123002	29.667895	-98.425596	199	43.15	44.51	43.74	-0.77	45.07	44.30	-0.77
480291219122022	29.674359	-98.42562	40	42.98	44.33	43.63	-0.71	44.91	44.37	-0.53
480291219051024	29.649105	-98.420769	67	43.27	44.61	44.50	-0.11	45.16	45.06	-0.10
480291219051016	29.65255	-98.42246	65	43.07	44.41	44.21	-0.20	44.96	44.76	-0.20
480291219102034	29.645285	-98.419409	97	43.47	44.81	44.76	-0.05	45.38	45.32	-0.06
480291219122015	29.669219	-98.423098	57	43.33	44.70	43.97	-0.74	45.27	44.53	-0.74
480291219122013	29.670716	-98.423554	129	43.28	44.64	43.91	-0.72	45.22	44.49	-0.73
480291219122018	29.67036	-98.422886	94	43.32	44.68	43.96	-0.71	45.25	44.53	-0.73
480291219122012	29.670029	-98.422175	81	43.36	44.72	44.02	-0.70	45.29	44.58	-0.72
480291219123011	29.663692	-98.421512	62	43.38	44.74	44.10	-0.64	45.31	44.66	-0.65
480291219123004	29.664807	-98.421482	44	43.40	44.77	44.10	-0.67	45.33	44.66	-0.67
480291219122009	29.668301	-98.420375	106	43.50	44.87	44.18	-0.69	45.45	44.75	-0.70
480291219122011	29.66871	-98.41968	148	43.51	44.89	44.21	-0.68	45.47	44.78	-0.69
480291219051010	29.658212	-98.414971	153	43.47	44.85	44.51	-0.34	45.41	45.07	-0.34
480291219122000	29.669735	-98.399073	416	43.97	45.35	44.85	-0.51	45.92	45.55	-0.37
480291219122005	29.66423	-98.416319	72	43.60	44.99	44.43	-0.56	45.56	44.98	-0.57
480291219122036	29.664189	-98.418119	59	43.55	44.94	44.35	-0.59	45.50	44.91	-0.59
480291219051007	29.654186	-98.410222	140	43.63	44.99	44.83	-0.16	45.55	45.39	-0.16
480291219051001	29.655456	-98.406878	790	43.67	45.05	44.86	-0.19	45.61	45.42	-0.19
480291219051003	29.654118	-98.404341	65	43.67	45.05	44.90	-0.15	45.61	45.46	-0.15
480291219122024	29.654597	-98.394613	1133	43.61	44.99	44.81	-0.18	45.55	45.36	-0.19
480291219122025	29.658876	-98.399519	59	43.70	45.09	44.83	-0.26	45.66	45.39	-0.27
480291219122028	29.658095	-98.399428	26	43.67	45.07	44.83	-0.24	45.64	45.40	-0.24
480291219121002	29.645196	-98.373713	109	42.90	44.27	44.16	-0.10	44.96	44.89	-0.07
480913108011018	29.635251	-98.321661	56	42.21	43.11	47.62	4.51	48.52	55.55	7.03
480913108014006	29.680009	-98.306754	35	43.86	44.58	43.35	-1.23	53.08	52.66	-0.42
480913108032021	29.666978	-98.277945	228	47.98	48.58	48.64	0.06	58.61	58.73	0.12
480913108041027	29.644201	-98.247554	8	47.01	47.67	47.15	-0.52	58.48	56.67	-1.81
480913108011019	29.640375	-98.32052	55	40.71	41.94	48.24	6.30	47.57	56.47	8.90
480913108012008	29.636283	-98.305176	49	44.93	45.62	44.44	-1.18	53.91	53.85	-0.06
480913108012003	29.638067	-98.315693	75	41.26	42.34	48.10	5.76	49.13	56.42	7.29
480913108012004	29.637797	-98.313614	67	41.55	42.58	47.15	4.57	49.82	55.69	5.87

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913108032034	29.649943	-98.226711	47	40.93	41.95	40.18	-1.77	53.32	48.46	-4.86
480913108041022	29.645817	-98.225253	25	43.13	44.01	41.64	-2.36	54.75	50.04	-4.71
480913108041026	29.638745	-98.238186	9	48.96	49.54	46.56	-2.98	60.03	56.14	-3.89
480913108031014	29.708941	-98.193745	34	31.36	32.72	34.75	2.04	45.03	45.05	0.01
480913108031013	29.707933	-98.192918	32	31.65	32.96	34.30	1.33	45.56	45.43	-0.13
480913108031017	29.711225	-98.191628	33	31.23	32.57	34.76	2.19	45.64	45.68	0.04
480913108031016	29.707009	-98.188786	35	31.86	33.42	33.46	0.04	46.89	46.58	-0.31
480913108042006	29.663626	-98.181271	86	36.38	37.93	38.48	0.54	51.09	51.13	0.04
480913108031006	29.702899	-98.168579	62	34.02	35.12	34.10	-1.02	49.47	48.90	-0.57
480913108031012	29.697799	-98.19472	572	34.08	35.13	34.32	-0.81	46.80	45.48	-1.31
480913103011001	29.707463	-98.160072	54	33.47	34.59	33.79	-0.80	47.84	47.09	-0.75
480913103011003	29.707988	-98.159284	47	33.47	34.57	33.88	-0.70	47.65	46.86	-0.79
480913103011010	29.705024	-98.157931	67	33.05	34.30	34.03	-0.27	46.81	46.37	-0.43
480913103011005	29.705489	-98.157108	61	33.02	34.25	34.00	-0.25	46.40	45.92	-0.48
480913103011002	29.70979	-98.156279	68	33.35	34.44	33.66	-0.78	46.49	45.33	-1.16
480913104016004	29.688099	-98.159581	159	33.88	35.34	35.95	0.61	46.76	46.78	0.02
480913103011009	29.701692	-98.156159	103	33.08	34.37	34.72	0.34	45.46	45.22	-0.24
480913103011000	29.710496	-98.158712	97	33.87	34.87	33.63	-1.23	47.90	46.73	-1.17
480913103011004	29.709804	-98.158056	172	33.64	34.68	33.71	-0.97	47.53	46.45	-1.08
480913103011006	29.70614	-98.154874	122	32.92	34.16	34.21	0.05	45.44	44.93	-0.51
480913103011008	29.704308	-98.153011	29	32.93	34.19	34.59	0.40	44.32	43.97	-0.35
480913103011007	29.698549	-98.153189	487	33.14	34.49	34.89	0.41	44.08	43.98	-0.11
480913103011011	29.702739	-98.151011	86	32.87	34.16	34.70	0.54	43.40	43.18	-0.23
480913103011012	29.703465	-98.150375	47	32.77	34.07	34.31	0.24	43.19	42.89	-0.29
480913103012002	29.70854	-98.150578	60	32.68	33.91	33.77	-0.14	43.79	43.07	-0.72
480913104011013	29.685013	-98.148957	28	34.65	36.01	36.55	0.54	41.25	41.43	0.19
480913103011017	29.693425	-98.152358	17	33.44	34.84	35.41	0.57	43.54	43.54	0.00
480913104011001	29.685672	-98.147892	27	34.80	36.11	36.34	0.24	40.86	40.95	0.09
480913103012001	29.706781	-98.148465	37	32.68	33.93	34.07	0.14	41.75	41.10	-0.65
480913104011002	29.686309	-98.146838	14	34.63	35.95	36.34	0.39	40.20	40.42	0.22
480913104011000	29.686929	-98.147705	241	34.30	35.69	36.46	0.77	40.72	40.98	0.26
480913104016000	29.687481	-98.151723	220	34.17	35.57	36.35	0.78	43.20	43.34	0.14
480913104011009	29.686205	-98.145185	38	34.84	36.11	36.22	0.10	39.20	39.25	0.05
480913103012004	29.705544	-98.149121	237	32.76	34.01	34.47	0.46	42.36	41.95	-0.41
480913104011018	29.683657	-98.143701	29	35.60	36.78	36.27	-0.51	39.30	39.22	-0.08
480913103023026	29.709214	-98.14592	46	32.52	33.74	33.81	0.07	40.99	40.07	-0.93
480913104011019	29.684317	-98.143036	12	34.77	36.14	36.54	0.40	38.61	38.58	-0.03
480913104061004	29.679439	-98.143938	111	35.74	37.04	36.97	-0.07	39.59	39.83	0.24
480913104061007	29.677327	-98.142975	74	35.53	36.99	37.36	0.37	38.35	39.81	1.46
480913103012000	29.709445	-98.1489	125	32.68	33.88	34.00	0.12	43.31	42.52	-0.80
480913104016003	29.691342	-98.144916	178	34.06	35.36	35.81	0.46	38.79	38.99	0.20
480913104011007	29.685372	-98.142545	32	34.83	36.15	36.35	0.20	37.87	37.32	-0.55
480913103023035	29.70786	-98.142442	147	32.63	33.83	34.21	0.38	38.71	37.97	-0.74
480913104014001	29.690538	-98.143505	79	33.99	35.34	36.14	0.80	38.57	38.98	0.41
480913104011012	29.684136	-98.148249	49	34.66	36.05	36.36	0.30	40.81	41.01	0.20
480913104011003	29.68773	-98.144956	46	34.60	35.88	36.08	0.20	39.03	39.12	0.09
480913103012008	29.70056	-98.144375	119	33.07	34.34	34.80	0.46	38.68	38.49	-0.20
480913103012007	29.702034	-98.145391	284	32.96	34.22	34.71	0.49	39.19	38.94	-0.25
480913108031022	29.682306	-98.170757	154	34.40	35.92	36.20	0.28	49.65	49.65	-0.01
480913104016006	29.68215	-98.152757	56	34.53	36.04	36.66	0.63	43.60	43.78	0.18
480913104011014	29.683845	-98.149195	57	34.70	36.09	36.24	0.15	41.37	41.42	0.06
480913104016007	29.683243	-98.15018	78	34.56	36.02	36.29	0.27	42.29	42.33	0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913104011011	29.684784	-98.147191	37	35.01	36.29	36.31	0.02	40.78	40.80	0.03
480913104011016	29.682057	-98.14655	101	35.39	36.68	36.49	-0.18	39.63	39.68	0.05
480913108031010	29.707625	-98.167121	15	34.74	35.64	33.70	-1.94	49.67	48.64	-1.02
480913108031005	29.703402	-98.168925	1620	34.16	35.23	34.05	-1.17	49.53	48.89	-0.64
480913103011013	29.70033	-98.149029	171	33.10	34.39	35.13	0.74	41.94	41.85	-0.09
480913104016002	29.69112	-98.146398	30	34.18	35.46	35.79	0.33	39.95	40.04	0.09
480913104016001	29.688963	-98.147835	55	34.09	35.46	36.17	0.71	40.70	40.91	0.22
480913103011014	29.69878	-98.150911	45	33.11	34.43	35.12	0.68	43.14	43.08	-0.06
480913108031007	29.698858	-98.166569	44	33.43	34.73	34.48	-0.25	48.88	48.66	-0.23
480913108031009	29.701675	-98.168521	83	33.79	34.96	34.20	-0.76	49.38	48.93	-0.46
480913107032027	29.812506	-98.349337	86	39.06	40.51	39.45	-1.06	42.27	42.00	-0.27
480913107032018	29.808687	-98.35386	40	39.51	40.96	40.06	-0.90	42.70	43.41	0.71
480913106084023	29.823582	-98.334888	489	37.55	38.97	37.50	-1.47	45.97	38.16	-7.80
480913107032025	29.818617	-98.358575	72	39.62	41.08	40.14	-0.94	42.66	43.03	0.37
480913106082015	29.833717	-98.343227	31	38.14	39.57	38.00	-1.57	44.28	38.66	-5.62
480913106084021	29.832876	-98.316424	96	35.89	37.26	35.44	-1.81	46.54	36.11	-10.43
480913106084022	29.830121	-98.319163	34	36.17	37.55	35.79	-1.75	46.66	36.46	-10.20
480913107022005	29.839147	-98.412013	4	39.50	40.92	43.59	2.67	41.54	48.55	7.01
480913106083015	29.841128	-98.306918	7	34.94	36.30	34.30	-1.99	46.09	34.95	-11.14
480913107032017	29.836651	-98.368528	72	40.30	41.75	40.66	-1.10	42.38	43.19	0.81
480913106082007	29.871496	-98.330362	371	37.65	38.86	35.47	-3.39	46.00	36.16	-9.84
480913106082018	29.852423	-98.364549	31	39.79	41.24	39.81	-1.43	42.25	40.46	-1.79
480913106082008	29.857538	-98.328781	15	37.95	39.13	35.73	-3.40	46.23	36.42	-9.80
480913106081027	29.864441	-98.305079	64	37.13	38.09	33.35	-4.74	45.83	34.02	-11.80
480913106081035	29.865358	-98.304122	24	37.04	38.00	33.25	-4.75	45.75	33.92	-11.82
480913106082010	29.871975	-98.307934	57	36.94	37.94	33.32	-4.62	45.44	34.00	-11.44
480913106082023	29.867856	-98.306388	20	37.01	38.00	33.33	-4.66	45.61	34.00	-11.61
480913106081022	29.868244	-98.303495	42	36.85	37.82	33.11	-4.71	45.52	33.78	-11.73
480913106081036	29.868909	-98.305125	30	36.92	37.90	33.21	-4.68	45.53	33.88	-11.65
480913106081016	29.870628	-98.303398	48	36.75	37.73	33.04	-4.69	45.39	33.70	-11.68
480913106082024	29.874695	-98.305187	25	36.70	37.70	33.03	-4.66	45.26	33.70	-11.56
480913106081014	29.874435	-98.303103	59	36.56	37.55	32.89	-4.65	45.14	33.56	-11.58
480913106081007	29.875525	-98.301383	63	36.31	37.31	32.74	-4.56	44.88	33.40	-11.47
480913107021015	29.88752	-98.42088	8	37.69	39.15	41.69	2.55	39.79	46.64	6.86
480913106102005	29.894019	-98.353238	120	38.13	39.65	37.45	-2.20	42.65	38.14	-4.51
480913106092044	29.91236	-98.309835	459	33.81	35.21	32.73	-2.48	43.30	33.40	-9.90
480913106092048	29.896052	-98.303402	13	34.58	35.78	32.41	-3.38	43.65	33.07	-10.57
480913106092045	29.900666	-98.303754	12	34.53	35.74	32.42	-3.32	43.44	33.06	-10.37
480913106102030	29.906289	-98.364401	4	38.74	40.20	38.61	-1.59	41.91	39.28	-2.63
480913106102040	29.906344	-98.353345	8	37.94	39.42	37.35	-2.07	42.59	38.04	-4.54
480913106102035	29.908177	-98.366044	15	38.82	40.28	38.78	-1.50	41.82	39.45	-2.37
480913106092046	29.909162	-98.314886	16	35.27	36.53	33.17	-3.36	43.79	33.85	-9.93
480913107033016	29.819442	-98.402257	150	40.69	42.11	43.10	0.98	43.76	49.10	5.35
480913106102041	29.907818	-98.40892	16	38.25	39.70	41.62	1.91	40.35	46.00	5.65
480913107033018	29.814358	-98.411512	268	40.08	41.50	43.01	1.50	43.64	48.97	5.34
480913107021006	29.899782	-98.412211	8	38.14	39.58	41.69	2.10	40.22	46.21	5.99
480913106081015	29.867856	-98.300254	256	36.61	37.58	32.91	-4.67	45.33	33.56	-11.77
480913107021055	29.858701	-98.423291	52	38.05	39.49	43.02	3.53	40.12	48.11	7.99
480913107021056	29.85648	-98.414853	55	38.92	40.36	43.39	3.03	40.98	48.24	7.27
480913107022000	29.847008	-98.417146	95	38.86	40.29	43.50	3.21	40.90	48.65	7.75
480913107033011	29.835287	-98.400035	360	40.55	41.98	43.50	1.51	42.59	48.00	5.41
480913107022001	29.837672	-98.420642	81	38.63	40.06	43.34	3.28	41.09	48.49	7.40

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913107022004	29.825547	-98.419133	23	38.97	40.39	42.97	2.57	42.27	48.23	5.96
480913107033031	29.812899	-98.417124	92	39.42	40.85	42.44	1.59	43.42	48.01	4.60
480913107032014	29.813652	-98.355665	43	39.52	40.97	40.05	-0.92	42.17	43.14	0.97
480913106102025	29.887651	-98.377978	372	39.59	41.04	40.22	-0.82	41.67	40.87	-0.80
480913106081005	29.877654	-98.299874	97	36.01	37.02	32.56	-4.45	44.52	33.22	-11.30
480913106081009	29.877461	-98.303549	34	36.42	37.42	32.82	-4.60	44.95	33.49	-11.45
480913106081019	29.860565	-98.300343	37	37.03	37.97	33.14	-4.82	45.89	33.80	-12.08
480913106081042	29.861268	-98.294669	13	36.26	37.22	32.70	-4.52	45.05	33.34	-11.70
480913106081043	29.860835	-98.295465	4	36.40	37.36	32.77	-4.59	45.23	33.41	-11.81
480913106081047	29.85892	-98.297096	15	36.74	37.68	32.95	-4.72	45.63	33.60	-12.02
480913106081048	29.858361	-98.297694	18	36.83	37.77	33.01	-4.76	45.74	33.65	-12.08
480913106081030	29.859984	-98.300986	23	37.10	38.04	33.21	-4.83	45.95	33.87	-12.08
480913106081049	29.857878	-98.2984	35	36.94	37.87	33.07	-4.80	45.85	33.72	-12.13
480913106083017	29.857319	-98.293384	26	36.34	37.29	32.74	-4.55	45.21	33.38	-11.82
480913106083004	29.856664	-98.294135	26	36.51	37.45	32.82	-4.63	45.42	33.46	-11.95
480913107032023	29.839013	-98.368938	40	40.31	41.75	40.64	-1.12	42.37	43.10	0.73
480913107032016	29.83429	-98.368116	59	40.26	41.72	40.67	-1.06	42.34	43.41	1.07
480913106081037	29.859862	-98.30776	20	37.32	38.30	33.72	-4.58	45.93	34.39	-11.54
480913106102015	29.899144	-98.353056	14	38.09	39.52	37.37	-2.15	42.71	38.06	-4.65
480913106102039	29.908266	-98.358051	23	38.28	39.75	37.87	-1.88	42.34	38.55	-3.78
480913106102007	29.909324	-98.355597	54	38.08	39.55	37.58	-1.97	42.45	38.26	-4.19
480913106102011	29.900957	-98.353315	3	37.94	39.41	37.36	-2.04	42.58	38.05	-4.53
480913106102010	29.900118	-98.352917	4	37.97	39.43	37.34	-2.09	42.71	38.03	-4.67
480913106102012	29.898321	-98.353273	3	38.11	39.55	37.41	-2.14	42.67	38.10	-4.57
480913107021051	29.865416	-98.428994	68	37.44	38.89	42.22	3.33	39.53	46.96	7.43
480913107021035	29.898782	-98.432357	31	36.65	38.12	40.59	2.47	38.76	43.83	5.07
480913107033000	29.851236	-98.399794	55	40.26	41.69	43.06	1.37	42.30	46.84	4.53
480913106084020	29.821179	-98.316093	480	35.94	37.36	35.80	-1.56	46.69	36.46	-10.22
480913108011037	29.608125	-98.309224	12	49.95	50.46	51.91	1.45	57.48	59.32	1.84
480913108011032	29.610599	-98.322712	14	55.64	55.98	55.96	-0.01	60.73	60.86	0.13
480913108011028	29.610792	-98.319761	12	57.05	57.37	57.37	0.00	62.26	62.39	0.13
480913108011026	29.611864	-98.319016	13	56.41	56.74	56.79	0.04	61.89	62.07	0.18
480913108011057	29.611667	-98.321021	14	56.79	57.11	57.10	0.00	61.78	61.91	0.13
480913108011021	29.621374	-98.323252	70	51.81	52.18	52.40	0.22	57.03	57.71	0.67
480913108011041	29.619654	-98.301451	32	47.29	48.16	48.13	-0.04	56.51	56.90	0.38
480913108011058	29.617761	-98.312223	15	53.72	54.10	54.97	0.87	60.13	61.51	1.38
480913108011034	29.62288	-98.311047	255	54.40	54.76	55.78	1.02	60.69	62.26	1.57
480913108011035	29.619623	-98.312029	42	54.05	54.42	55.36	0.94	60.39	61.86	1.47
480913108011022	29.628557	-98.317085	254	45.63	46.22	49.68	3.46	52.76	57.42	4.66
480913108012015	29.624484	-98.304216	196	48.27	48.80	49.72	0.93	56.44	57.42	0.99
480913108011023	29.623258	-98.320894	33	48.85	49.32	50.04	0.72	54.94	56.51	1.58
480913108012014	29.628863	-98.308126	69	48.88	49.19	50.66	1.47	55.98	57.95	1.97
480913108012010	29.632907	-98.300193	117	49.42	49.92	47.44	-2.48	57.41	55.23	-2.18
480913108012013	29.630825	-98.302956	62	48.93	49.40	48.62	-0.78	56.25	55.75	-0.50
480913108012006	29.632674	-98.311002	93	44.10	44.56	48.31	3.75	52.23	56.55	4.31
480913108012012	29.632323	-98.30366	76	47.53	48.05	47.13	-0.92	55.46	55.06	-0.40
480913108011024	29.632514	-98.317598	40	42.99	43.75	49.05	5.30	50.33	57.05	6.71
480913108012011	29.633671	-98.304373	71	46.30	46.65	46.03	-0.62	54.78	54.60	-0.18
480913108011017	29.640215	-98.324165	165	41.05	42.30	46.99	4.69	46.84	55.01	8.16
480913108032030	29.634844	-98.294367	74	50.38	50.82	48.27	-2.55	58.31	56.35	-1.96
480913108011020	29.636864	-98.318711	71	41.36	42.56	48.58	6.03	48.68	56.76	8.08
480913108032028	29.636465	-98.292472	55	49.23	49.75	47.84	-1.91	57.56	56.69	-0.87

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913108011013	29.637275	-98.333996	29	47.08	47.50	47.64	0.14	50.09	52.03	1.95
480913108012007	29.637456	-98.30598	69	44.13	44.92	44.06	-0.86	53.34	53.59	0.25
480913108012005	29.639625	-98.312403	38	41.29	42.36	45.89	3.54	49.98	54.68	4.70
480913108012001	29.640337	-98.310007	61	41.54	42.58	44.48	1.90	51.01	53.70	2.69
480913108012000	29.641358	-98.305051	204	44.29	44.98	42.27	-2.71	53.79	53.06	-0.73
480913108012002	29.641346	-98.308405	21	41.76	42.80	43.54	0.74	51.81	53.15	1.34
480913108014008	29.649979	-98.307451	464	42.60	43.83	40.73	-3.10	52.53	52.62	0.09
480913108011016	29.643679	-98.322793	74	40.27	41.55	47.81	6.26	46.64	56.00	9.36
480913108014010	29.64394	-98.316835	73	40.29	41.54	46.58	5.03	48.07	55.25	7.18
480913108014011	29.644584	-98.315364	56	40.27	41.56	45.73	4.17	48.59	54.54	5.94
480913108014009	29.646838	-98.307728	169	41.96	42.97	41.69	-1.28	52.34	52.60	0.26
480913108014012	29.646703	-98.312443	81	40.70	41.95	43.59	1.65	49.64	53.09	3.45
480913108012009	29.635157	-98.304467	45	45.60	46.18	45.02	-1.16	54.45	54.11	-0.34
480913108011033	29.616709	-98.306267	13	47.15	47.81	51.69	3.89	55.83	59.54	3.71
480913108011027	29.613138	-98.314713	13	55.22	55.57	55.81	0.24	61.31	61.80	0.50
480913105023034	29.708055	-98.069625	79	34.64	35.37	35.29	-0.07	35.69	35.61	-0.07
480913105023017	29.710929	-98.078788	67	34.11	34.88	34.67	-0.21	35.21	35.00	-0.20
480913105023019	29.714836	-98.077369	69	34.73	35.36	35.14	-0.21	35.65	35.41	-0.23
480913105023014	29.714765	-98.074284	43	35.13	35.71	35.52	-0.18	35.98	35.78	-0.19
480913105023018	29.714864	-98.076021	144	34.91	35.51	35.31	-0.19	35.79	35.57	-0.21
480913105023013	29.718619	-98.073692	223	36.06	36.51	36.34	-0.17	36.74	36.55	-0.19
480913105023025	29.722832	-98.071645	18	38.18	38.51	38.39	-0.12	38.67	38.54	-0.13
480913105023002	29.719582	-98.079287	1016	34.73	35.30	35.02	-0.27	35.56	35.26	-0.29
480913109042057	29.726752	-98.04715	21	41.83	42.01	41.98	-0.03	42.12	42.08	-0.04
481872105081035	29.71844	-98.026098	48	36.07	36.46	36.58	0.12	36.64	36.78	0.14
480913109042050	29.730634	-98.059247	1277	41.94	42.11	42.05	-0.06	42.22	42.15	-0.07
480913109042058	29.733878	-98.039256	61	38.59	38.83	38.76	-0.07	38.96	38.89	-0.07
481872105081029	29.742734	-97.987668	16	29.60	30.44	30.48	0.04	30.79	30.83	0.04
480913109041016	29.744179	-98.067904	76	37.60	37.87	37.66	-0.20	38.24	37.78	-0.45
481872105081030	29.723033	-98.001558	58	31.79	32.61	32.99	0.39	32.94	33.35	0.41
480913109041021	29.745177	-98.070639	33	38.24	38.47	38.29	-0.18	38.88	38.40	-0.48
480913109041020	29.745659	-98.0678	156	37.25	37.53	37.31	-0.21	37.98	37.43	-0.55
480913109041017	29.746625	-98.066725	49	36.95	37.23	36.99	-0.24	37.70	37.11	-0.59
480913109041024	29.746678	-98.071133	50	38.02	38.25	38.05	-0.20	38.76	38.16	-0.60
480913109041006	29.747028	-98.068822	62	37.31	37.57	37.34	-0.22	38.09	37.45	-0.64
480913109041010	29.746239	-98.063395	142	36.77	37.08	36.85	-0.23	37.50	36.99	-0.51
480913109041007	29.74788	-98.06826	30	37.12	37.38	37.14	-0.24	37.95	37.26	-0.69
480913109041034	29.748044	-98.065574	51	36.64	36.94	36.68	-0.25	37.48	36.80	-0.68
480913109041018	29.748515	-98.072136	71	37.61	37.87	37.62	-0.25	38.56	37.73	-0.83
480913109041012	29.748936	-98.063186	70	36.38	36.70	36.43	-0.26	37.24	36.56	-0.67
480913109041015	29.738566	-98.077361	1188	42.85	43.04	42.99	-0.05	43.22	43.08	-0.14
480913109041033	29.749359	-98.06502	41	36.46	36.77	36.49	-0.27	37.38	36.61	-0.76
480913109041035	29.749476	-98.06699	68	36.67	36.95	36.68	-0.27	37.61	36.80	-0.80
480913109042030	29.749245	-98.05519	13	35.67	36.00	35.81	-0.19	36.40	35.95	-0.44
481872105081027	29.743412	-98.00767	13	31.19	31.87	31.73	-0.14	32.16	32.01	-0.15
480913109041008	29.749791	-98.066102	66	36.52	36.80	36.53	-0.27	37.47	36.65	-0.82
480913109042044	29.749722	-98.056986	25	35.80	36.14	35.93	-0.21	36.62	36.07	-0.55
480913109041005	29.751572	-98.068531	41	36.34	36.64	36.31	-0.33	37.61	36.43	-1.18
480913109041013	29.750093	-98.064843	79	36.39	36.68	36.40	-0.28	37.34	36.52	-0.81
480913109042053	29.725634	-98.070612	19	40.53	40.79	40.72	-0.07	40.93	40.85	-0.08
480913108041062	29.621133	-98.280828	18	52.28	52.78	53.05	0.27	62.31	62.79	0.47
480913108041059	29.625115	-98.247782	9	53.77	54.24	50.54	-3.70	63.34	60.22	-3.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913108041060	29.631474	-98.24996	39	51.00	51.52	47.36	-4.17	61.09	57.49	-3.60
480913108041080	29.623723	-98.237268	13	51.34	51.88	50.88	-1.00	62.13	60.30	-1.83
481872106141010	29.628553	-98.212792	33	48.80	49.40	47.13	-2.26	58.87	56.43	-2.44
481872106141015	29.63179	-98.202112	18	46.49	47.19	43.81	-3.38	56.44	53.47	-2.97
481872106141009	29.632562	-98.2022	70	46.62	47.30	43.45	-3.85	56.49	53.13	-3.36
481872106141008	29.633329	-98.202464	65	46.88	47.54	43.17	-4.36	56.64	52.82	-3.82
480913108041074	29.637546	-98.207982	100	48.22	48.80	42.29	-6.51	57.80	51.55	-6.25
481872106141013	29.634096	-98.202729	63	47.17	47.80	42.91	-4.88	56.81	52.55	-4.25
480913108041031	29.641178	-98.218072	18	46.33	46.99	42.38	-4.61	56.62	51.08	-5.55
480913108041024	29.643228	-98.23815	14	46.25	46.92	45.41	-1.51	58.24	54.98	-3.26
480913108041075	29.638888	-98.204067	119	46.24	46.91	41.53	-5.37	55.96	50.83	-5.14
480913108032019	29.664357	-98.254879	47	46.08	46.61	46.75	0.15	57.89	56.82	-1.07
480913108041019	29.644988	-98.223031	22	43.62	44.45	41.69	-2.76	54.83	49.96	-4.87
480913108032033	29.658188	-98.238158	85	40.19	41.36	40.18	-1.18	54.70	49.34	-5.36
480913108032010	29.658316	-98.214302	47	37.59	38.93	38.30	-0.63	48.35	44.70	-3.66
480913108032018	29.667855	-98.23631	34	41.29	42.31	39.98	-2.33	54.30	48.85	-5.45
480913108032004	29.676522	-98.226869	157	38.74	39.57	38.57	-1.00	50.67	46.40	-4.27
480913108032025	29.681309	-98.277313	48	46.94	47.46	47.50	0.03	57.79	57.68	-0.10
480913108013015	29.691136	-98.287969	3	41.65	42.23	42.13	-0.11	52.87	52.65	-0.23
480913108032007	29.687838	-98.273891	103	48.63	49.18	49.18	0.00	59.12	58.90	-0.22
480913108032002	29.700455	-98.249773	46	43.48	44.25	42.22	-2.03	55.47	53.72	-1.76
480913108032008	29.686396	-98.270879	74	50.15	50.62	50.63	0.01	60.33	60.12	-0.21
480913108013009	29.695301	-98.282398	159	43.72	44.40	44.29	-0.12	54.90	54.57	-0.33
480913108013010	29.697014	-98.277083	54	46.79	47.36	47.05	-0.31	57.37	57.05	-0.32
480913108013024	29.698937	-98.276622	57	47.12	47.71	47.35	-0.36	57.67	57.34	-0.33
480913108013014	29.699523	-98.283371	82	43.68	44.29	44.22	-0.07	54.81	54.45	-0.36
480913108013002	29.704683	-98.271736	26	49.35	49.86	49.49	-0.37	59.55	59.13	-0.41
480913108013003	29.706724	-98.282172	33	45.40	46.04	45.71	-0.33	56.18	55.80	-0.38
480913108013018	29.706188	-98.284177	19	44.57	45.25	45.02	-0.23	55.54	55.14	-0.39
480913107071010	29.716224	-98.208114	13	31.26	32.61	32.90	0.29	37.70	37.97	0.27
480913107071035	29.714797	-98.205038	24	31.12	32.47	33.29	0.82	38.59	38.86	0.27
480913107071037	29.716113	-98.203796	35	31.06	32.41	33.19	0.79	39.09	39.38	0.29
480913108013001	29.698421	-98.268756	152	50.24	50.72	50.42	-0.29	60.31	59.94	-0.37
480913108041116	29.626423	-98.231172	116	49.21	49.82	47.57	-2.26	60.46	57.25	-3.21
480913108041084	29.62591	-98.230828	57	49.16	49.78	47.81	-1.97	60.45	57.47	-2.99
480913108041016	29.652466	-98.211335	19	39.05	40.34	39.04	-1.30	49.67	46.18	-3.49
480913109013018	29.814729	-98.297454	14	34.85	36.23	34.60	-1.63	47.37	35.23	-12.14
480913109013015	29.827472	-98.288367	72	33.80	35.13	33.40	-1.73	46.89	34.01	-12.88
480913106084019	29.834741	-98.292102	27	33.97	35.29	33.43	-1.86	46.53	34.05	-12.48
480913106083016	29.842127	-98.295903	23	33.79	35.16	33.41	-1.75	46.35	34.04	-12.31
480913106083003	29.852076	-98.296872	503	37.05	37.98	33.16	-4.81	46.03	33.80	-12.23
480913106084013	29.841471	-98.279788	12	32.51	33.85	32.35	-1.50	44.03	32.95	-11.09
480913106084011	29.847748	-98.288034	3	32.98	34.33	32.66	-1.66	44.90	33.28	-11.62
480913106084005	29.850286	-98.283556	13	32.53	33.87	32.30	-1.58	43.99	32.90	-11.09
480913106084014	29.850127	-98.285759	27	32.69	34.04	32.43	-1.62	44.31	33.04	-11.27
480913106084000	29.853141	-98.285181	14	32.56	33.92	32.29	-1.64	44.01	32.90	-11.11
480913106083011	29.853425	-98.288908	88	35.86	36.83	32.54	-4.28	44.68	33.17	-11.50
480913106131018	29.856851	-98.278182	44	31.95	33.27	31.75	-1.53	42.09	32.36	-9.74
480913106083009	29.855155	-98.2902	32	35.96	36.92	32.57	-4.34	44.77	33.21	-11.56
480913106083007	29.854772	-98.293457	38	36.52	37.46	32.83	-4.63	45.45	33.47	-11.98
480913106131016	29.855795	-98.275882	8	31.81	33.13	31.66	-1.48	41.30	32.27	-9.04
480913106083018	29.855469	-98.292667	30	36.35	37.30	32.74	-4.56	45.25	33.38	-11.87

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106083014	29.856996	-98.291738	33	36.10	37.05	32.62	-4.43	44.92	33.25	-11.67
480913106083002	29.858108	-98.293592	42	36.31	37.26	32.72	-4.54	45.16	33.36	-11.80
480913106131017	29.858714	-98.275548	20	31.73	33.04	31.56	-1.49	40.98	32.16	-8.82
480913106081046	29.859499	-98.296489	26	36.63	37.57	32.89	-4.68	45.50	33.54	-11.95
480913106083000	29.861418	-98.29157	91	35.81	36.79	32.49	-4.29	44.50	33.13	-11.37
480913106081045	29.860084	-98.295866	28	36.50	37.45	32.83	-4.62	45.35	33.47	-11.88
480913106042018	29.866318	-98.28355	92	32.21	33.56	31.82	-1.75	42.70	32.44	-10.25
480913106081020	29.861114	-98.299712	33	36.95	37.89	33.08	-4.80	45.81	33.74	-12.07
480913106081029	29.861679	-98.299091	28	36.86	37.80	33.02	-4.77	45.70	33.67	-12.03
480913106081044	29.861453	-98.296865	13	36.58	37.53	32.86	-4.66	45.42	33.51	-11.90
480913106081038	29.861703	-98.294014	36	36.14	37.11	32.65	-4.45	44.89	33.29	-11.59
480913106081039	29.862198	-98.29347	15	36.03	37.01	32.60	-4.40	44.75	33.25	-11.50
480913106081034	29.862617	-98.298889	23	36.78	37.73	32.98	-4.74	45.62	33.63	-11.98
480913106081021	29.863356	-98.297214	27	36.53	37.48	32.83	-4.65	45.33	33.48	-11.85
480913106081040	29.862677	-98.292954	25	35.94	36.92	32.56	-4.36	44.64	33.20	-11.44
480913106081032	29.863167	-98.298264	20	36.68	37.63	32.91	-4.71	45.51	33.56	-11.94
480913106081041	29.863223	-98.292442	22	35.85	36.83	32.51	-4.32	44.53	33.15	-11.38
480913106081023	29.864149	-98.296586	59	36.39	37.36	32.77	-4.58	45.17	33.41	-11.75
480913106081026	29.863851	-98.295469	23	36.25	37.21	32.70	-4.51	44.99	33.34	-11.65
480913106042019	29.864451	-98.284257	10	32.30	33.64	31.91	-1.74	43.00	32.53	-10.47
480913106081018	29.863863	-98.294417	15	36.09	37.06	32.63	-4.43	44.79	33.27	-11.51
480913106042017	29.869697	-98.285688	31	32.35	33.70	31.90	-1.81	42.70	32.51	-10.18
480913106081028	29.864197	-98.293682	5	35.97	36.95	32.57	-4.37	44.64	33.21	-11.43
480913106081033	29.864998	-98.29803	2	36.55	37.50	32.84	-4.66	45.33	33.49	-11.84
480913106081017	29.865819	-98.302409	12	36.90	37.87	33.11	-4.75	45.64	33.78	-11.86
480913106081024	29.866195	-98.300881	46	36.77	37.73	33.00	-4.72	45.52	33.66	-11.85
480913106043036	29.867251	-98.291162	38	35.52	36.51	32.32	-4.20	44.12	32.95	-11.17
480913106081031	29.865515	-98.296591	18	36.31	37.28	32.72	-4.56	45.05	33.37	-11.68
480913106043030	29.869214	-98.294418	85	35.82	36.81	32.46	-4.34	44.43	33.10	-11.33
480913106042007	29.868538	-98.278098	22	31.76	33.08	31.46	-1.63	40.75	32.07	-8.68
480913106043028	29.868796	-98.292585	30	35.61	36.62	32.37	-4.25	44.21	33.00	-11.21
480913106043032	29.867857	-98.293947	6	35.82	36.81	32.47	-4.34	44.46	33.11	-11.34
480913106042010	29.868747	-98.277024	17	31.67	32.99	31.39	-1.61	40.55	32.00	-8.55
480913106042025	29.867859	-98.276152	6	31.62	32.94	31.36	-1.59	40.18	31.97	-8.21
480913106043027	29.869064	-98.289554	32	35.21	36.23	32.16	-4.07	43.74	32.78	-10.96
480913106042022	29.869367	-98.279089	10	31.83	33.15	31.50	-1.66	40.88	32.11	-8.78
480913106042021	29.869477	-98.279874	12	31.89	33.22	31.55	-1.68	41.03	32.16	-8.87
480913106043026	29.87008	-98.288496	40	35.02	36.04	32.06	-3.98	43.49	32.68	-10.80
480913106043029	29.869415	-98.291829	9	35.49	36.49	32.30	-4.20	44.06	32.93	-11.13
480913106043031	29.870845	-98.29456	16	35.75	36.74	32.43	-4.32	44.33	33.06	-11.27
480913106043025	29.871504	-98.289289	24	35.04	36.06	32.07	-4.00	43.50	32.69	-10.80
480913106043021	29.873616	-98.284709	85	32.21	33.55	31.76	-1.80	41.81	32.38	-9.43
480913106043023	29.872023	-98.290009	26	35.11	36.12	32.10	-4.03	43.57	32.72	-10.85
480913106042020	29.871123	-98.277676	5	31.69	33.01	31.39	-1.63	40.51	31.99	-8.52
480913106043012	29.872934	-98.290416	26	35.11	36.13	32.11	-4.03	43.56	32.73	-10.83
480913106043035	29.87278	-98.296098	31	35.83	36.83	32.46	-4.36	44.39	33.11	-11.28
480913106043010	29.873342	-98.291525	29	35.23	36.25	32.16	-4.09	43.71	32.79	-10.91
480913106043033	29.87469	-98.295771	47	35.70	36.71	32.40	-4.32	44.23	33.04	-11.19
480913106043037	29.873753	-98.293518	5	35.47	36.48	32.28	-4.20	43.98	32.91	-11.07
480913106043011	29.874917	-98.290205	18	34.98	36.01	32.05	-3.96	43.36	32.67	-10.69
480913106083001	29.860057	-98.290136	26	35.68	36.67	32.43	-4.24	44.40	33.05	-11.34
480913106083012	29.859276	-98.289463	25	35.63	36.61	32.40	-4.22	44.35	33.02	-11.32

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106083008	29.856276	-98.290715	30	35.97	36.93	32.56	-4.37	44.78	33.20	-11.58
480913106084002	29.851778	-98.285022	13	32.58	33.94	32.32	-1.63	44.09	32.94	-11.14
480913106131014	29.849756	-98.273267	11	31.73	33.04	31.68	-1.37	41.34	32.27	-9.07
480913106084012	29.846282	-98.277285	29	32.16	33.49	32.02	-1.47	43.26	32.61	-10.64
480913106084017	29.842202	-98.275412	29	32.17	33.50	32.05	-1.45	43.10	32.64	-10.46
480913106084009	29.843143	-98.282097	20	32.67	34.01	32.46	-1.55	44.36	33.07	-11.29
480913106084008	29.84362	-98.282981	21	32.74	34.09	32.52	-1.57	44.41	33.12	-11.28
480913106084010	29.84292	-98.277505	10	32.29	33.62	32.14	-1.49	43.49	32.73	-10.76
480913106084007	29.839789	-98.278622	19	32.47	33.80	32.32	-1.49	44.09	32.91	-11.18
481872106102007	29.666487	-98.116694	79	37.51	38.98	39.56	0.58	39.77	41.23	1.46
480913104015023	29.690185	-98.11649	14	34.22	35.54	35.56	0.02	36.05	36.08	0.04
480913101003017	29.698091	-98.116251	11	33.45	34.68	34.35	-0.32	35.15	34.84	-0.30
481872106102005	29.666783	-98.116058	117	37.48	38.94	39.52	0.58	39.73	41.18	1.45
480913104042002	29.687605	-98.11584	14	34.48	35.83	35.99	0.16	36.34	36.51	0.17
480913101003051	29.694282	-98.115639	28	33.71	35.01	34.92	-0.09	35.50	35.42	-0.08
480913104042012	29.679308	-98.115588	45	35.55	36.96	37.39	0.43	37.50	38.57	1.07
480913101003016	29.69719	-98.114915	38	33.62	34.85	34.50	-0.34	35.31	34.99	-0.32
481872106102004	29.667127	-98.115291	95	37.44	38.90	39.47	0.57	39.68	41.13	1.45
480913104015025	29.690756	-98.114902	13	34.22	35.52	35.48	-0.04	36.02	36.00	-0.01
480913101003040	29.695616	-98.115118	5	33.66	34.92	34.72	-0.20	35.41	35.22	-0.18
481872106103009	29.671174	-98.114427	34	36.80	38.25	38.82	0.57	38.80	40.26	1.46
480913104042018	29.682575	-98.114726	47	35.13	36.51	36.83	0.32	37.04	37.90	0.87
481872106102003	29.667489	-98.114483	71	37.39	38.85	39.42	0.57	39.62	41.06	1.43
480913104041022	29.685177	-98.1137	18	34.75	36.14	36.40	0.27	36.65	36.95	0.30
480913101003050	29.694711	-98.114083	14	33.79	35.05	34.88	-0.16	35.53	35.38	-0.15
480913104042013	29.683721	-98.114635	178	34.97	36.36	36.64	0.28	36.88	37.69	0.81
481872106103008	29.671259	-98.113662	68	36.80	38.25	38.82	0.57	38.80	40.26	1.46
480913101003015	29.696644	-98.113913	15	33.58	34.82	34.59	-0.23	35.31	35.09	-0.21
480913101003053	29.693903	-98.113493	14	33.79	35.09	35.01	-0.08	35.58	35.51	-0.07
481872106102002	29.667844	-98.113661	83	37.34	38.80	39.38	0.57	39.56	41.01	1.45
480913101003041	29.696013	-98.113339	6	33.55	34.83	34.69	-0.14	35.32	35.19	-0.13
480913104041021	29.685363	-98.112976	31	34.75	36.12	36.38	0.26	36.64	36.94	0.30
480913101003006	29.697828	-98.113514	45	33.39	34.65	34.43	-0.22	35.13	34.92	-0.21
480913101003042	29.69548	-98.112551	12	33.62	34.91	34.78	-0.12	35.39	35.28	-0.10
481872106103010	29.668182	-98.112888	78	37.30	38.75	39.33	0.58	39.51	40.94	1.43
480913104041020	29.684437	-98.112297	60	34.89	36.26	36.54	0.29	36.78	37.48	0.70
480913104041023	29.683733	-98.112034	72	34.94	36.33	36.66	0.33	36.86	37.73	0.87
481872106103007	29.670702	-98.11247	152	36.91	38.35	38.92	0.57	38.91	40.40	1.49
480913101003043	29.696061	-98.111263	23	33.47	34.77	34.72	-0.05	35.26	35.22	-0.04
480913104015009	29.692069	-98.112444	26	34.01	35.32	35.30	-0.02	35.82	35.81	0.00
481872106103002	29.670205	-98.111224	87	37.00	38.45	39.02	0.57	39.01	40.54	1.53
481872106103004	29.668634	-98.110391	27	37.26	38.71	39.28	0.56	39.45	40.89	1.44
480913101003056	29.695219	-98.110715	18	33.57	34.88	34.85	-0.02	35.37	35.36	-0.01
480913104041008	29.690676	-98.111907	13	34.14	35.46	35.53	0.07	35.97	36.06	0.09
480913104041017	29.686005	-98.110669	37	34.65	36.03	36.30	0.27	36.55	36.85	0.30
481872106103001	29.671743	-98.111289	181	36.76	38.20	38.76	0.56	38.75	40.20	1.45
480913101003048	29.694468	-98.110815	17	33.65	34.96	34.96	0.00	35.46	35.48	0.02
480913101003044	29.696742	-98.109854	31	33.52	34.78	34.65	-0.14	35.27	35.15	-0.12
481872106103003	29.673245	-98.109842	93	36.55	37.99	38.53	0.55	38.52	39.90	1.38
481872106103006	29.671705	-98.110009	133	36.79	38.22	38.78	0.56	38.77	40.23	1.46
480913104041009	29.688947	-98.111942	19	34.29	35.65	35.81	0.17	36.15	36.35	0.19
480913101003045	29.695904	-98.109308	25	33.52	34.82	34.78	-0.04	35.31	35.28	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913104015002	29.693622	-98.108637	14	33.76	35.07	35.12	0.04	35.57	35.63	0.06
480913104041016	29.686861	-98.111401	82	34.52	35.89	36.15	0.26	36.41	36.69	0.28
480913104042014	29.676889	-98.113032	395	35.92	37.35	37.86	0.51	37.89	39.13	1.24
480913109013000	29.83905	-98.255513	16	30.61	31.92	30.88	-1.04	35.49	31.44	-4.05
480913106132038	29.839379	-98.22905	23	29.63	30.81	30.19	-0.61	31.35	30.73	-0.62
480913106132018	29.840248	-98.230735	9	29.66	30.84	30.20	-0.64	31.45	30.74	-0.71
480913109013003	29.837761	-98.263143	15	31.20	32.52	31.34	-1.18	39.95	31.91	-8.04
480913106141022	29.844845	-98.2052	43	29.91	30.81	30.49	-0.32	39.48	39.44	-0.04
480913106132022	29.84571	-98.230725	16	29.52	30.66	30.13	-0.53	31.19	30.65	-0.54
480913106131010	29.842124	-98.254864	17	30.47	31.77	30.75	-1.02	33.00	31.34	-1.66
480913106132037	29.847014	-98.244804	17	29.80	31.04	30.27	-0.77	31.60	30.82	-0.78
480913106131012	29.845686	-98.262585	40	30.91	32.21	31.06	-1.15	37.68	31.64	-6.04
480913106132030	29.841893	-98.251421	22	30.26	31.54	30.59	-0.95	32.12	31.18	-0.94
480913106132029	29.844657	-98.246166	55	29.90	31.16	30.34	-0.82	31.72	30.90	-0.82
480913106141017	29.849571	-98.201305	11	30.32	31.12	30.83	-0.29	39.40	39.33	-0.07
480913106132036	29.849673	-98.248947	16	29.96	31.20	30.35	-0.85	31.77	30.91	-0.86
480913106132034	29.851078	-98.249402	14	29.97	31.21	30.35	-0.86	31.77	30.91	-0.86
480913106132035	29.851134	-98.248491	9	29.93	31.16	30.33	-0.83	31.73	30.88	-0.85
480913106084006	29.846069	-98.283701	125	32.72	34.07	32.47	-1.60	44.43	33.08	-11.35
480913106132015	29.85183	-98.226932	21	29.60	30.63	30.20	-0.43	31.12	30.68	-0.44
480913106132008	29.852781	-98.227516	16	29.61	30.64	30.20	-0.44	31.13	30.68	-0.45
480913106131007	29.849944	-98.262526	130	30.88	32.17	31.02	-1.15	36.68	31.60	-5.08
480913106131005	29.851757	-98.270556	40	31.48	32.78	31.46	-1.33	40.62	32.05	-8.58
480913106132033	29.854125	-98.248649	16	29.95	31.16	30.33	-0.83	31.72	30.87	-0.85
480913106132014	29.854224	-98.224617	43	29.66	30.64	30.25	-0.39	31.11	30.70	-0.41
480913106132028	29.854902	-98.247779	24	29.91	31.11	30.29	-0.82	31.66	30.83	-0.83
480913106132010	29.854981	-98.226584	29	29.68	30.66	30.25	-0.41	31.14	30.71	-0.43
480913106132007	29.855768	-98.225766	7	29.69	30.67	30.26	-0.41	31.13	30.71	-0.42
480913106132017	29.854959	-98.227729	35	29.66	30.66	30.23	-0.43	31.14	30.69	-0.45
480913106132032	29.850098	-98.247176	58	29.88	31.11	30.30	-0.81	31.67	30.85	-0.82
480913106131006	29.853554	-98.263041	57	30.84	32.12	30.95	-1.17	36.51	31.53	-4.98
480913106131013	29.851575	-98.274404	94	31.77	33.08	31.68	-1.41	41.41	32.28	-9.13
480913106132027	29.842719	-98.241999	368	29.85	31.09	30.33	-0.76	31.64	30.88	-0.76
480913106131003	29.847119	-98.271517	115	31.65	32.96	31.64	-1.33	41.21	32.23	-8.98
480913106131002	29.856055	-98.265853	48	31.05	32.33	31.09	-1.24	37.04	31.67	-5.37
480913106131001	29.856772	-98.266526	31	31.11	32.39	31.12	-1.27	37.02	31.70	-5.32
480913106083013	29.858446	-98.288676	24	35.57	36.55	32.37	-4.19	44.29	32.99	-11.30
480913106131000	29.85767	-98.266958	44	31.15	32.43	31.14	-1.29	37.05	31.73	-5.33
480913106133011	29.859249	-98.263547	20	30.86	32.12	30.92	-1.20	36.20	31.49	-4.71
480913106132024	29.859526	-98.235267	20	29.81	30.83	30.28	-0.55	31.31	30.75	-0.56
480913106133003	29.860118	-98.262314	42	30.77	32.02	30.84	-1.18	35.88	31.41	-4.47
480913106132005	29.859651	-98.231955	50	29.80	30.79	30.30	-0.49	31.26	30.75	-0.51
480913106133019	29.858808	-98.258684	52	30.54	31.77	30.69	-1.08	32.34	31.25	-1.09
480913106133021	29.861257	-98.261531	17	30.74	31.98	30.81	-1.17	32.55	31.37	-1.18
480913106133018	29.861661	-98.265565	20	30.99	32.25	30.98	-1.27	36.47	31.56	-4.91
480913106132023	29.860634	-98.232735	55	29.83	30.81	30.31	-0.50	31.28	30.76	-0.52
480913106133024	29.861499	-98.258978	19	30.57	31.80	30.70	-1.10	32.36	31.25	-1.11
480913106132020	29.861849	-98.229837	13	29.83	30.78	30.32	-0.46	31.24	30.76	-0.48
480913106133004	29.860366	-98.269967	27	31.31	32.59	31.23	-1.37	38.76	31.82	-6.94
480913106133015	29.86237	-98.266762	15	31.06	32.33	31.02	-1.31	36.65	31.60	-5.05
480913106132004	29.861731	-98.232706	44	29.83	30.81	30.30	-0.51	31.28	30.75	-0.53
480913106133013	29.862201	-98.267864	7	31.12	32.40	31.07	-1.33	36.88	31.65	-5.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106132006	29.86237	-98.227635	48	29.78	30.72	30.29	-0.43	31.18	30.72	-0.46
480913106133010	29.862733	-98.260369	25	30.69	31.91	30.77	-1.14	32.46	31.32	-1.15
480913106133020	29.863407	-98.264074	10	30.91	32.15	30.91	-1.24	36.00	31.48	-4.53
480913106132019	29.863865	-98.222839	18	29.69	30.60	30.22	-0.38	31.04	30.64	-0.40
480913106132003	29.8479	-98.220221	903	29.65	30.66	30.28	-0.38	37.56	37.45	-0.11
480913106131009	29.848743	-98.256601	98	30.41	31.69	30.67	-1.02	32.31	31.24	-1.07
480913106131020	29.853566	-98.270886	20	31.48	32.78	31.44	-1.35	40.55	32.03	-8.52
480913106131015	29.8517	-98.27241	24	31.63	32.94	31.58	-1.37	40.95	32.17	-8.79
480913106131004	29.849538	-98.267581	33	31.27	32.56	31.32	-1.25	40.20	31.90	-8.30
480913106131008	29.849643	-98.259088	49	30.61	31.89	30.82	-1.07	35.94	31.39	-4.56
480913106084018	29.84209	-98.270667	43	31.67	33.00	31.69	-1.31	41.32	32.28	-9.04
480913109013001	29.839919	-98.258927	17	30.78	32.10	31.00	-1.10	36.69	31.57	-5.12
480913109013004	29.838052	-98.258756	20	30.84	32.16	31.05	-1.11	36.83	31.62	-5.20
480913109013002	29.835678	-98.271055	73	31.89	33.22	31.89	-1.33	42.64	32.48	-10.17
481872107183004	29.585787	-98.227385	718	45.52	46.16	45.89	-0.27	59.04	55.96	-3.08
481872107181000	29.584299	-98.220997	454	46.34	47.10	44.62	-2.48	58.99	55.04	-3.95
481872107182014	29.579653	-98.230822	39	49.55	49.99	50.40	0.41	60.57	59.85	-0.71
481872107181014	29.583751	-98.2158	204	47.35	47.95	43.85	-4.10	58.06	54.55	-3.52
481872107182001	29.59346	-98.232308	231	44.44	45.33	45.47	0.14	58.25	55.73	-2.52
481872107122006	29.586133	-98.242663	465	51.04	51.50	51.45	-0.05	60.81	61.05	0.24
481872107181008	29.587716	-98.215737	126	47.23	47.88	44.68	-3.21	57.97	55.01	-2.96
481872107182002	29.590134	-98.239476	40	46.81	47.51	48.14	0.63	58.34	58.13	-0.20
481872107183006	29.592005	-98.222189	90	45.81	46.82	45.38	-1.44	58.86	55.50	-3.35
481872107183010	29.59193	-98.2209	92	46.82	47.36	45.54	-1.82	58.77	55.61	-3.16
481872107183009	29.593113	-98.222901	103	45.54	46.88	45.64	-1.23	58.97	55.73	-3.24
481872107183002	29.593933	-98.22028	136	47.45	48.16	46.50	-1.66	59.06	56.47	-2.60
481872107183001	29.594345	-98.222475	102	46.25	47.35	46.21	-1.14	59.13	56.22	-2.92
481872107183000	29.595635	-98.220767	243	47.98	48.55	47.32	-1.23	59.44	57.19	-2.25
481872107131037	29.599716	-98.234439	491	45.76	46.58	46.49	-0.09	58.71	56.71	-2.00
481872107131014	29.596257	-98.242703	56	45.91	46.68	47.11	0.43	57.66	57.69	0.03
481872106121007	29.59848	-98.215737	264	51.34	51.85	51.34	-0.51	61.37	60.64	-0.73
481872106121024	29.597973	-98.21893	140	49.49	50.21	49.53	-0.68	60.43	59.12	-1.31
481872106121012	29.598233	-98.214106	32	51.77	52.28	51.90	-0.38	61.67	61.10	-0.57
481872107131023	29.598309	-98.246745	83	46.84	47.71	48.37	0.66	58.22	58.66	0.43
481872106121018	29.600661	-98.218693	343	51.36	51.98	51.54	-0.44	61.65	60.81	-0.84
481872106121008	29.59944	-98.213499	39	52.76	53.26	53.01	-0.26	62.47	62.04	-0.43
481872107131000	29.607266	-98.23644	542	50.26	50.82	50.65	-0.17	61.34	60.30	-1.03
481872107131038	29.601086	-98.23197	112	46.80	47.64	47.20	-0.44	59.49	57.28	-2.21
481872107131019	29.601114	-98.245659	72	46.73	47.54	47.96	0.42	58.23	58.35	0.13
481872106121015	29.601898	-98.222273	117	50.45	51.12	50.77	-0.35	61.38	60.18	-1.20
481872106121013	29.601715	-98.213899	71	54.20	54.68	54.48	-0.20	63.56	63.23	-0.33
481872106121030	29.602203	-98.219584	75	52.09	52.69	52.29	-0.40	62.18	61.42	-0.76
481872106121029	29.602608	-98.218806	80	52.68	53.23	52.91	-0.33	62.58	61.94	-0.63
481872107131034	29.604283	-98.226661	79	50.29	50.89	50.71	-0.18	61.57	60.19	-1.38
481872107131004	29.603248	-98.23465	75	47.59	48.39	48.02	-0.37	59.73	58.07	-1.67
481872107131036	29.603369	-98.230999	92	48.29	48.99	48.69	-0.30	60.41	58.59	-1.82
481872106121028	29.602997	-98.218007	89	53.26	53.78	53.50	-0.28	62.98	62.44	-0.54
481872106121011	29.60383	-98.216477	101	54.54	55.01	54.76	-0.25	63.83	63.44	-0.39
481872106121016	29.603315	-98.220286	93	52.50	53.05	52.71	-0.33	62.50	61.79	-0.72
481872107131001	29.60382	-98.231834	116	48.41	49.13	48.79	-0.34	60.43	58.71	-1.73
481872106121006	29.603716	-98.215396	72	54.77	55.23	55.01	-0.22	63.99	63.65	-0.35
481872107131006	29.603582	-98.233651	37	47.92	48.64	48.35	-0.29	60.04	58.36	-1.68

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481872107131035	29.603852	-98.228436	80	49.33	49.94	49.80	-0.15	61.06	59.44	-1.62
481872106133015	29.604569	-98.221573	263	52.61	53.14	52.91	-0.23	62.73	61.99	-0.73
481872107131039	29.604765	-98.231259	94	49.25	49.97	49.59	-0.39	60.93	59.35	-1.58
481872107131008	29.605564	-98.231812	69	49.79	50.45	50.13	-0.32	61.24	59.81	-1.43
481872106133007	29.609356	-98.22064	678	54.74	55.21	55.09	-0.12	64.15	63.76	-0.39
481872107131010	29.609249	-98.242309	8	51.27	51.82	51.72	-0.10	61.81	61.32	-0.49
481872107131007	29.606033	-98.230102	55	50.54	51.12	50.96	-0.17	61.74	60.43	-1.31
481872106133016	29.606108	-98.223575	45	52.70	53.32	53.15	-0.16	63.00	62.22	-0.78
481872106133014	29.606213	-98.218958	53	54.65	55.13	54.96	-0.17	63.97	63.56	-0.41
481872107131005	29.60659	-98.229337	50	51.23	51.78	51.62	-0.16	62.17	60.98	-1.19
481872107131002	29.607132	-98.233384	27	50.67	51.23	51.06	-0.17	61.76	60.59	-1.17
481872107131009	29.608178	-98.231363	66	52.05	52.56	52.44	-0.12	62.69	61.68	-1.01
481872106133001	29.613069	-98.221246	260	53.71	54.19	54.05	-0.15	63.37	62.88	-0.49
481872106133005	29.610704	-98.223871	55	54.96	55.46	55.38	-0.08	64.48	64.00	-0.48
481872106132007	29.614325	-98.229774	19	56.16	56.59	56.49	-0.10	65.45	64.91	-0.54
481872106133012	29.611648	-98.218352	45	53.40	53.91	53.69	-0.22	63.03	62.60	-0.43
481872106133002	29.611775	-98.224203	89	55.04	55.53	55.45	-0.08	64.52	64.05	-0.47
481872106133003	29.612459	-98.223094	81	54.66	55.16	55.07	-0.09	64.18	63.73	-0.46
481872106133004	29.612696	-98.222275	79	54.32	54.80	54.70	-0.10	63.88	63.41	-0.46
481872106132006	29.615367	-98.22824	99	55.28	55.73	55.66	-0.07	64.78	64.22	-0.56
481872106133020	29.612569	-98.224766	67	55.14	55.60	55.54	-0.06	64.59	64.11	-0.48
481872107132021	29.613463	-98.244434	120	55.86	56.33	56.24	-0.09	65.10	64.83	-0.27
481872106133019	29.61358	-98.224439	145	54.74	55.22	55.14	-0.08	64.27	63.78	-0.50
481872106133017	29.61422	-98.224873	170	54.63	55.10	55.03	-0.08	64.20	63.68	-0.52
481872107132018	29.614558	-98.237781	66	57.10	57.51	57.45	-0.07	66.07	65.70	-0.38
481872106132005	29.614873	-98.225319	107	54.41	54.87	54.81	-0.06	64.05	63.50	-0.55
481872106133018	29.614612	-98.222396	45	53.25	53.77	53.61	-0.16	63.08	62.51	-0.57
481872107132019	29.615272	-98.237841	150	57.39	57.80	57.72	-0.08	66.28	65.90	-0.38
480913106101039	29.921947	-98.409241	2	37.98	39.44	41.43	1.99	40.08	45.78	5.70
480319502011083	29.951849	-98.404569	33	37.70	39.17	41.67	2.50	39.81	45.89	6.08
480913106101000	29.931972	-98.385124	341	38.87	40.32	40.46	0.14	40.96	42.12	1.16
480913106101020	29.920353	-98.394269	343	38.88	40.33	41.11	0.78	40.97	43.20	2.23
480913106101012	29.932875	-98.40686	41	37.96	39.42	41.49	2.07	40.06	44.77	4.71
480913106031021	29.945427	-98.394625	431	38.35	39.81	41.16	1.35	40.45	43.55	3.10
480913106031026	29.943766	-98.406322	16	37.74	39.20	41.33	2.13	39.85	44.57	4.72
480913106101021	29.932172	-98.404938	26	38.08	39.54	41.36	1.82	40.18	44.75	4.57
480913106101007	29.934696	-98.405714	35	38.01	39.47	41.53	2.06	40.12	44.73	4.61
480913106101025	29.926095	-98.404754	86	38.22	39.68	41.40	1.72	40.33	44.89	4.56
480913106101009	29.935062	-98.403728	31	38.11	39.57	41.49	1.92	40.22	44.66	4.44
480913106101016	29.934812	-98.400778	47	38.26	39.72	41.40	1.68	40.36	44.50	4.14
480913106101034	29.932706	-98.399414	11	38.37	39.83	41.30	1.47	40.47	44.40	3.93
480913106101028	29.931878	-98.400152	54	38.36	39.81	41.25	1.44	40.46	44.53	4.07
480913106101031	29.928514	-98.399274	12	38.45	39.91	41.22	1.31	40.55	44.45	3.90
480913106101004	29.929964	-98.39832	24	38.49	39.94	41.19	1.25	40.59	44.11	3.51
480913106101026	29.925722	-98.399946	27	38.48	39.94	41.27	1.33	40.58	44.63	4.05
480913106101042	29.927062	-98.397579	30	38.56	40.01	41.16	1.15	40.65	43.90	3.25
480913106101027	29.925063	-98.397016	44	38.64	40.10	41.18	1.08	40.74	43.89	3.15
480913106101032	29.922685	-98.39657	51	38.71	40.16	41.17	1.01	40.80	43.87	3.07
480913106101035	29.934977	-98.397609	13	38.41	39.86	41.28	1.42	40.51	43.75	3.24
480913106101045	29.923588	-98.394765	29	38.76	40.21	41.08	0.87	40.85	43.34	2.49
480913106031036	29.950138	-98.396876	10	38.17	39.63	41.47	1.84	40.27	44.99	4.72
480913106101017	29.93267	-98.396124	84	38.52	39.97	41.13	1.16	40.61	43.67	3.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913106101015	29.928029	-98.395148	35	38.64	40.10	41.05	0.95	40.74	43.44	2.70
480913106101044	29.925403	-98.39527	15	38.71	40.16	41.10	0.94	40.81	43.55	2.73
480913106101023	29.922735	-98.391762	19	38.88	40.33	40.93	0.60	40.97	42.80	1.83
480913106101002	29.926044	-98.390053	51	38.85	40.30	40.79	0.49	40.94	42.62	1.68
480913106031034	29.95084	-98.392845	10	38.33	39.78	41.24	1.46	40.42	44.06	3.64
480913106101014	29.933147	-98.390633	23	38.74	40.19	40.93	0.74	40.83	42.59	1.76
480913106101046	29.925215	-98.391375	14	38.84	40.29	40.89	0.60	40.93	42.75	1.82
480913106101008	29.92835	-98.390278	26	38.80	40.25	40.79	0.54	40.89	42.63	1.74
480913106101003	29.934611	-98.390411	16	38.72	40.17	40.94	0.76	40.81	42.55	1.74
480913106102020	29.916128	-98.380103	128	39.16	40.62	40.12	-0.50	41.25	40.76	-0.49
480913106101040	29.923897	-98.388048	38	38.95	40.40	40.68	0.28	41.04	42.49	1.44
480913106101029	29.922111	-98.385178	23	39.05	40.50	40.50	0.00	41.14	42.19	1.05
480913106092030	29.938991	-98.37773	82	38.73	40.19	39.81	-0.38	40.83	40.46	-0.37
480913106101013	29.934405	-98.386163	37	38.82	40.27	40.52	0.25	40.91	42.19	1.28
480913106101033	29.923117	-98.384176	32	39.03	40.48	40.41	-0.07	41.11	41.86	0.75
480913106101047	29.922906	-98.385415	11	39.03	40.48	40.51	0.03	41.12	42.22	1.10
480913106101019	29.924189	-98.383658	41	38.99	40.44	40.35	-0.09	41.08	41.09	0.01
480913106031019	29.958475	-98.382924	38	38.49	39.94	40.19	0.25	40.57	40.82	0.25
480913106102024	29.913224	-98.378654	15	39.24	40.69	40.04	-0.65	41.33	40.69	-0.64
480913106102031	29.911438	-98.376884	24	39.21	40.66	39.87	-0.79	41.30	40.52	-0.78
480913106102038	29.913903	-98.377149	28	39.17	40.63	39.88	-0.75	41.27	40.53	-0.74
480913106102034	29.912311	-98.376751	12	39.20	40.65	39.86	-0.79	41.29	40.51	-0.78
480913106092034	29.920613	-98.372373	33	38.86	40.32	39.32	-1.00	40.97	39.98	-0.99
480913106102051	29.913425	-98.373454	14	39.09	40.55	39.53	-1.02	41.22	40.18	-1.04
480913106102022	29.91709	-98.371909	27	38.91	40.37	39.30	-1.07	41.67	39.96	-1.71
480913106102052	29.914159	-98.37338	5	39.07	40.52	39.51	-1.01	41.21	40.17	-1.04
480913106102050	29.914095	-98.372597	14	39.03	40.49	39.42	-1.07	41.74	40.08	-1.66
480319502011080	29.951463	-98.399453	5	38.00	39.46	41.55	2.09	40.10	45.24	5.13
480319502011086	29.951703	-98.406089	6	37.62	39.09	41.69	2.60	39.73	45.93	6.20
480319502011078	29.952625	-98.407058	11	37.55	39.01	41.69	2.68	39.65	45.99	6.34
480319502011087	29.951217	-98.407715	10	37.54	39.00	41.70	2.70	39.64	45.96	6.32
480319502011089	29.945087	-98.40848	18	37.59	39.05	41.54	2.49	39.70	45.00	5.30
480319502011095	29.948301	-98.402359	1	37.90	39.36	41.68	2.32	40.01	45.82	5.81
480319502011072	29.952744	-98.407955	10	37.49	38.95	41.70	2.75	39.60	46.04	6.43
482090108123043	29.929879	-98.069976	14	23.24	24.24	24.12	-0.12	24.67	24.54	-0.13
482090106032011	29.919515	-98.057552	11	23.33	24.38	24.15	-0.23	24.85	24.60	-0.25
482090106032005	29.911404	-98.082278	339	23.73	24.78	24.57	-0.21	25.24	25.02	-0.22
482090108123050	29.91636	-98.016755	10	23.71	24.75	24.46	-0.29	25.24	24.93	-0.31
482090106031010	29.900715	-97.985197	7	26.62	27.56	28.21	0.66	27.99	28.67	0.68
482090106032000	29.895998	-98.030673	330	25.28	26.28	26.51	0.23	26.76	26.98	0.22
482090106032018	29.880449	-97.978741	127	29.32	30.39	31.87	1.48	30.87	32.38	1.51
482090106031006	29.88894	-97.972757	87	28.53	29.57	30.94	1.38	30.03	31.43	1.40
482090107041033	29.899464	-97.972518	26	27.07	28.05	28.95	0.90	28.51	29.43	0.92
482090106031008	29.888121	-97.970886	80	28.74	29.78	31.15	1.37	30.25	31.64	1.39
482090107041026	29.913619	-97.972076	32	25.57	26.51	26.55	0.04	26.97	27.00	0.03
482090106031017	29.890704	-97.968131	42	28.49	29.53	30.84	1.31	30.00	31.33	1.33
482090106031002	29.887283	-97.96891	80	28.91	29.97	31.34	1.38	30.43	31.83	1.40
482090106031004	29.895307	-97.977635	88	27.39	28.37	29.48	1.10	28.83	29.96	1.12
482090106013007	29.879994	-97.967992	20	29.93	31.03	32.43	1.40	31.50	32.93	1.43
482090106013008	29.879289	-97.967176	23	30.08	31.17	32.53	1.36	31.65	33.04	1.39
482090106031015	29.888263	-97.966991	72	28.86	29.92	31.26	1.34	30.39	31.76	1.37
482090106013001	29.882384	-97.966943	6	29.63	30.71	32.14	1.43	31.20	32.65	1.45

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090106013005	29.880869	-97.966976	21	29.83	30.92	32.34	1.42	31.41	32.85	1.45
482090106031007	29.886175	-97.967333	58	29.13	30.19	31.59	1.40	30.67	32.09	1.42
482090106013027	29.878531	-97.966302	26	30.20	31.28	32.62	1.34	31.76	33.13	1.37
482090106013004	29.881632	-97.966094	37	29.75	30.84	32.25	1.41	31.33	32.76	1.43
482090106013000	29.883088	-97.966122	32	29.57	30.65	32.07	1.42	31.14	32.57	1.43
482090106013009	29.880163	-97.966164	30	29.97	31.06	32.44	1.38	31.54	32.95	1.41
482090106012032	29.884682	-97.966077	21	29.37	30.45	31.86	1.41	30.93	32.36	1.43
482090106012022	29.889561	-97.965211	12	28.75	29.82	31.13	1.31	30.29	31.63	1.34
482090106012033	29.883886	-97.965248	17	29.50	30.59	31.99	1.40	31.07	32.49	1.42
482090106013010	29.879389	-97.965285	27	30.12	31.21	32.54	1.33	31.69	33.05	1.36
482090106012002	29.888895	-97.96458	23	28.87	29.93	31.26	1.33	30.41	31.76	1.35
482090107041023	29.919515	-97.967306	40	25.11	26.06	25.82	-0.24	26.52	26.27	-0.25
482090106013002	29.881995	-97.964866	41	29.74	30.84	32.24	1.40	31.33	32.74	1.41
482090106013011	29.880158	-97.964409	37	30.02	31.11	32.47	1.36	31.60	32.97	1.37
482090106012034	29.884643	-97.964356	26	29.46	30.54	31.93	1.39	31.03	32.44	1.41
482090106031000	29.890616	-97.974819	1132	28.17	29.20	30.56	1.36	29.66	31.04	1.38
482090106032029	29.87698	-97.997724	7	29.19	30.19	31.63	1.44	30.64	32.14	1.50
482090106031016	29.891262	-97.966472	199	28.49	29.53	30.82	1.29	30.01	31.31	1.30
482090107041025	29.902415	-97.973775	19	26.64	27.62	28.32	0.71	28.07	28.79	0.72
482090106032003	29.897092	-97.995057	48	26.38	27.37	28.12	0.76	27.82	28.60	0.78
482090106031018	29.889113	-97.965987	19	28.79	29.84	31.17	1.33	30.32	31.67	1.35
482090106031005	29.887315	-97.971276	56	28.82	29.87	31.26	1.40	30.33	31.75	1.42
482090106012021	29.888229	-97.965309	11	28.93	30.00	31.34	1.34	30.48	31.84	1.36
482090106012029	29.887447	-97.965736	3	29.03	30.10	31.45	1.35	30.57	31.95	1.38
482090106021002	29.871323	-97.985767	90	30.37	31.43	32.92	1.49	31.90	33.43	1.53
482090106012030	29.885651	-97.965459	25	29.28	30.35	31.75	1.40	30.84	32.25	1.41
480913109033017	29.847938	-98.072104	46	29.43	30.53	32.84	2.32	31.03	33.36	2.33
480913109033010	29.850793	-98.063439	35	29.22	30.36	32.75	2.39	30.87	33.27	2.40
480913109033012	29.846671	-98.045432	41	30.76	31.89	34.04	2.14	32.39	34.55	2.16
482090106023010	29.846465	-98.027795	38	32.01	33.06	34.48	1.42	33.52	34.99	1.47
482090106023004	29.846289	-98.026065	52	32.06	33.12	34.45	1.33	33.58	34.95	1.37
482090106023017	29.840441	-98.011554	17	32.93	33.97	34.23	0.27	34.42	34.73	0.31
482090106023003	29.866185	-98.029555	363	29.23	30.22	31.86	1.64	30.67	32.37	1.70
482090106023014	29.856301	-97.995902	12	31.84	32.91	34.06	1.15	33.37	34.56	1.19
482090106022029	29.861847	-97.9937	57	31.24	32.31	33.78	1.47	32.79	34.27	1.49
482090106023018	29.84295	-97.991853	76	32.66	33.70	33.55	-0.15	34.81	34.03	-0.78
482090106023013	29.857843	-97.994696	32	31.64	32.72	33.99	1.27	33.19	34.48	1.29
482090106023022	29.844344	-97.990517	57	32.65	33.69	33.59	-0.10	34.74	34.10	-0.64
482090106023021	29.841914	-97.98985	42	32.60	33.64	33.32	-0.32	34.93	33.82	-1.11
482090106021001	29.869783	-97.990116	42	30.38	31.44	33.03	1.60	31.91	33.54	1.63
482090106023029	29.840974	-97.988744	19	32.56	33.60	33.19	-0.40	35.06	33.68	-1.38
482090106023016	29.846648	-97.988786	30	32.58	33.62	33.64	0.02	34.61	34.16	-0.45
482090106023031	29.840546	-97.988208	27	32.52	33.56	33.10	-0.46	35.12	33.59	-1.53
482090106023015	29.844339	-98.001663	105	32.84	33.86	34.13	0.26	34.31	34.62	0.31
482090106023028	29.839369	-97.990439	99	32.53	33.57	33.07	-0.50	35.10	33.57	-1.54
482090106023027	29.843342	-97.985952	5	32.59	33.62	33.29	-0.33	35.02	33.79	-1.23
482090106022028	29.857462	-97.987816	166	31.89	32.95	33.81	0.86	33.42	34.32	0.90
482090106023025	29.846849	-97.983628	13	32.59	33.63	33.47	-0.15	34.81	33.97	-0.84
482090105003015	29.839298	-97.984946	8	32.36	33.39	32.80	-0.59	35.57	33.29	-2.28
482090106022027	29.852424	-97.980329	12	32.40	33.45	33.66	0.21	34.34	34.16	-0.17
482090106021008	29.869022	-97.981281	38	30.80	31.88	33.23	1.35	32.35	33.74	1.39
482090106022017	29.862322	-97.982236	71	31.56	32.63	33.65	1.02	33.10	34.15	1.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090106021009	29.866446	-97.981153	71	31.14	32.22	33.46	1.24	32.70	33.97	1.27
482090106022020	29.859503	-97.979745	50	31.92	32.98	33.73	0.76	33.45	34.24	0.79
482090106022031	29.848865	-97.97852	44	32.47	33.50	33.39	-0.11	34.83	33.89	-0.94
482090106022021	29.855139	-97.978514	71	32.27	33.32	33.69	0.37	33.85	34.20	0.35
482090106021005	29.867449	-97.978219	36	31.15	32.23	33.45	1.23	32.70	33.97	1.27
482090106022025	29.853456	-97.976391	28	32.35	33.39	33.54	0.15	34.45	34.06	-0.39
482090106022019	29.856616	-97.976961	69	32.22	33.27	33.73	0.46	33.81	34.24	0.43
482090106022030	29.863847	-97.987209	32	31.24	32.30	33.57	1.27	32.77	34.08	1.31
482090106022012	29.864133	-97.984262	32	31.30	32.37	33.56	1.18	32.85	34.07	1.23
482090106022013	29.867345	-97.986828	56	30.85	31.91	33.32	1.42	32.38	33.83	1.45
482090106022014	29.86575	-97.98935	42	30.90	31.98	33.46	1.48	32.46	33.97	1.51
482090106022015	29.862978	-97.989715	24	31.18	32.27	33.64	1.37	32.75	34.15	1.40
482090106023001	29.864786	-98.002389	224	30.73	31.73	33.28	1.54	32.19	33.78	1.59
482090106023002	29.869295	-97.998741	46	30.33	31.32	32.87	1.55	31.77	33.37	1.60
482090106023005	29.86669	-98.006977	28	30.11	31.14	32.84	1.70	31.60	33.35	1.75
482090105003027	29.830726	-97.982249	1	31.59	32.61	31.51	-1.10	39.36	31.98	-7.38
482090106021010	29.86934	-97.985909	58	30.63	31.68	33.14	1.46	32.16	33.65	1.49
482090106022016	29.862842	-97.984205	43	31.43	32.51	33.62	1.11	32.98	34.12	1.15
482090106023023	29.851759	-97.989228	24	32.27	33.34	33.85	0.51	33.81	34.36	0.55
482090106023009	29.83176	-98.019889	624	33.11	34.15	33.79	-0.36	34.60	34.29	-0.32
482090106023007	29.846444	-98.016407	102	32.29	33.34	34.38	1.04	33.81	34.88	1.08
482090106021000	29.872759	-97.983358	103	30.25	31.31	32.80	1.49	31.79	33.31	1.52
482090106023011	29.825882	-98.004746	15	32.25	33.29	32.19	-1.10	35.77	32.66	-3.11
482090106023030	29.846154	-97.987757	25	32.63	33.66	33.57	-0.09	34.69	34.07	-0.61
482090106023019	29.842663	-97.992802	27	32.65	33.69	33.53	-0.16	34.75	34.03	-0.72
482090106022011	29.864313	-97.979447	12	31.44	32.52	33.59	1.07	32.99	34.09	1.11
482090105001041	29.869052	-97.941876	23	31.54	32.66	32.89	0.22	34.44	33.41	-1.04
482090103023006	29.872665	-97.929758	737	31.45	32.57	32.55	-0.02	35.16	33.06	-2.09
482090105001043	29.870422	-97.940914	36	31.48	32.61	32.85	0.25	34.31	33.38	-0.93
482090105001030	29.870665	-97.945584	29	31.42	32.54	33.01	0.48	33.89	33.53	-0.35
482090105001044	29.87167	-97.940995	41	31.40	32.53	32.84	0.32	34.09	33.36	-0.73
482090105001007	29.872421	-97.93766	63	31.40	32.53	32.74	0.22	34.26	33.26	-1.00
482090105001005	29.873094	-97.935798	19	31.38	32.50	32.68	0.17	34.29	33.20	-1.09
482090103021019	29.872916	-97.924918	61	31.68	32.76	32.42	-0.34	36.12	32.94	-3.18
482090105002001	29.87468	-97.945319	23	31.11	32.24	32.86	0.62	33.02	33.38	0.36
482090105001024	29.874463	-97.942197	43	31.20	32.33	32.80	0.47	33.55	33.33	-0.23
482090105001025	29.873573	-97.941219	30	31.29	32.42	32.82	0.40	33.76	33.33	-0.42
482090105001063	29.8736	-97.936691	11	31.36	32.49	32.71	0.23	34.14	33.23	-0.91
482090105001037	29.87454	-97.940627	52	31.23	32.36	32.77	0.41	33.67	33.30	-0.37
482090105001016	29.873991	-97.939267	14	31.30	32.42	32.76	0.34	33.86	33.28	-0.58
482090105001064	29.874185	-97.937971	34	31.31	32.43	32.73	0.30	33.94	33.24	-0.70
482090103021009	29.8746	-97.921103	113	32.02	33.06	32.37	-0.69	36.37	32.88	-3.49
482090105001061	29.874428	-97.936491	22	31.30	32.44	32.69	0.26	34.03	33.21	-0.82
482090105002000	29.875677	-97.943166	28	31.07	32.21	32.77	0.56	33.34	33.29	-0.06
482090105001062	29.874614	-97.935234	32	31.30	32.43	32.64	0.21	34.09	33.16	-0.93
482090103021007	29.875204	-97.922251	40	31.89	32.94	32.40	-0.54	35.87	32.91	-2.96
482090103023007	29.875904	-97.927692	126	31.33	32.46	32.50	0.04	34.66	33.00	-1.66
482090105001017	29.875031	-97.939442	32	31.21	32.35	32.73	0.38	33.67	33.26	-0.41
482090105001060	29.875197	-97.936621	48	31.26	32.39	32.68	0.29	33.89	33.19	-0.69
482090105001048	29.875655	-97.935403	20	31.22	32.36	32.61	0.25	33.90	33.13	-0.77
482090105001056	29.875802	-97.936734	37	31.22	32.35	32.66	0.31	33.77	33.17	-0.60
482090105001018	29.876071	-97.93961	12	31.13	32.27	32.70	0.43	33.50	33.22	-0.28

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090105001051	29.876244	-97.938344	32	31.15	32.28	32.67	0.39	33.57	33.19	-0.39
482090103023004	29.876733	-97.928037	25	31.28	32.41	32.49	0.08	34.41	33.00	-1.41
482090105001050	29.876518	-97.93687	18	31.16	32.29	32.64	0.35	33.65	33.16	-0.49
482090105001019	29.877765	-97.939859	14	30.97	32.12	32.61	0.49	33.01	33.13	0.12
482090103023005	29.877915	-97.926446	26	31.24	32.37	32.46	0.09	34.34	32.96	-1.38
482090101001045	29.879279	-97.937811	10	30.90	32.04	32.51	0.47	33.09	33.03	-0.06
482090105001022	29.878795	-97.942592	26	30.80	31.94	32.58	0.63	32.47	33.10	0.63
482090101002025	29.879215	-97.945714	105	30.66	31.81	32.58	0.77	32.31	33.10	0.79
482090103023002	29.88041	-97.923022	14	31.37	32.47	32.37	-0.11	34.33	32.88	-1.46
482090101001038	29.880566	-97.944299	97	30.56	31.71	32.46	0.75	32.22	32.98	0.76
482090101001019	29.881369	-97.939238	43	30.65	31.80	32.39	0.59	32.31	32.90	0.59
482090108123031	29.949211	-98.074171	22	22.29	23.26	23.16	-0.10	23.64	23.52	-0.12
482090108123034	29.953272	-98.068215	38	21.90	22.89	22.81	-0.09	23.28	23.17	-0.11
482090108123032	29.953587	-98.064404	69	21.84	22.84	22.76	-0.08	23.22	23.13	-0.09
482090108123041	29.927046	-98.031492	16	23.29	24.28	24.02	-0.26	24.73	24.45	-0.28
482090107041027	29.9422	-98.004026	22	22.38	23.43	23.07	-0.36	23.90	23.51	-0.39
482090107041006	29.967203	-98.00375	13	21.67	22.62	22.44	-0.18	23.02	22.83	-0.20
482090107041022	29.915473	-97.986283	130	24.48	25.51	25.39	-0.13	26.00	25.86	-0.14
482090106032001	29.892837	-97.999327	89	26.47	27.50	28.53	1.04	27.97	29.03	1.06
482090107041012	29.96127	-97.994957	34	21.56	22.59	22.30	-0.29	23.05	22.73	-0.33
482090106032039	29.895347	-97.998868	8	26.31	27.32	28.15	0.84	27.78	28.64	0.86
482090106032002	29.895218	-97.997532	54	26.37	27.39	28.25	0.87	27.85	28.74	0.89
482090107041013	29.958207	-97.991627	35	21.66	22.71	22.35	-0.36	23.18	22.79	-0.40
482090107041028	29.963007	-97.985314	31	21.61	22.65	22.26	-0.39	23.11	22.70	-0.42
482090107041011	29.961544	-97.98164	67	21.74	22.78	22.33	-0.45	23.24	22.77	-0.48
482090107022003	29.965271	-97.981145	9	21.59	22.62	22.21	-0.41	23.08	22.64	-0.45
482090107041024	29.906377	-97.974963	54	26.22	27.17	27.62	0.45	27.63	28.07	0.45
482090107041029	29.906839	-97.965804	90	26.45	27.42	27.89	0.48	27.87	28.35	0.48
482090107041030	29.900586	-97.967457	584	27.16	28.14	29.00	0.86	28.60	29.48	0.88
482090106031001	29.892566	-97.967565	174	28.27	29.30	30.57	1.27	29.77	31.05	1.28
482090106031003	29.889436	-97.969125	77	28.61	29.66	31.00	1.34	30.13	31.49	1.36
482090107041031	29.898146	-97.966859	341	27.56	28.54	29.53	0.99	29.00	30.01	1.01
482090107041017	29.917307	-97.946524	39	26.05	27.03	26.89	-0.14	27.50	27.33	-0.17
482090106012041	29.883927	-97.961985	17	29.60	30.71	32.07	1.36	31.20	32.58	1.38
482090107032000	29.907465	-97.953331	6	26.93	27.91	28.28	0.37	28.37	28.75	0.38
482090107022010	29.942166	-97.956225	56	23.77	24.73	23.98	-0.74	25.20	24.40	-0.79
482090106012037	29.884006	-97.958291	27	29.72	30.84	32.15	1.31	31.34	32.66	1.32
482090107033002	29.896968	-97.955921	50	28.14	29.20	30.11	0.91	29.68	30.61	0.93
482090107032015	29.903463	-97.955228	37	27.31	28.31	28.94	0.63	28.78	29.41	0.63
482090107022011	29.94013	-97.942999	224	24.41	25.36	24.60	-0.76	25.81	25.01	-0.81
482090107033001	29.899232	-97.95441	48	27.85	28.91	29.72	0.81	29.39	30.21	0.82
482090107041019	29.914377	-97.949897	9	26.25	27.23	27.22	-0.01	27.68	27.66	-0.02
482090107032002	29.902345	-97.949728	60	27.58	28.64	29.26	0.62	29.12	29.75	0.63
482090102004007	29.886799	-97.949644	21	29.64	30.79	31.81	1.02	31.30	32.33	1.03
482090107041020	29.920063	-97.948531	26	25.80	26.76	26.48	-0.28	27.21	26.92	-0.29
482090102001012	29.889918	-97.943507	116	29.45	30.62	31.45	0.83	31.13	31.96	0.83
482090107022012	29.954626	-97.932464	8	23.74	24.71	23.94	-0.77	25.18	24.35	-0.82
482090107021002	29.932063	-97.91889	477	25.45	26.51	25.97	-0.54	27.01	26.44	-0.57
482090107021006	29.945631	-97.933065	63	24.17	25.16	24.36	-0.79	25.62	24.78	-0.84
482090107031002	29.894765	-97.926632	20	29.52	30.71	31.16	0.45	31.22	31.67	0.45
482090103082001	29.896194	-97.921195	151	29.60	30.79	31.15	0.36	31.30	31.66	0.37
482090103091009	29.901397	-97.915901	52	29.19	30.39	30.67	0.28	30.90	31.18	0.28

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090103072002	29.891426	-97.915954	202	30.42	31.58	31.79	0.21	32.87	32.30	-0.58
482090103072003	29.891264	-97.916904	122	30.40	31.56	31.79	0.23	32.84	32.31	-0.53
482090103081001	29.894113	-97.915282	469	30.15	31.32	31.55	0.23	32.16	32.07	-0.09
482090103072004	29.891892	-97.916278	72	30.35	31.52	31.74	0.22	32.78	32.26	-0.52
482090107021004	29.905011	-97.91334	546	28.84	30.04	30.24	0.20	30.56	30.75	0.20
482090103052003	29.886803	-97.914492	18	31.10	32.21	32.11	-0.10	33.98	32.62	-1.36
482090103091005	29.898045	-97.913471	105	29.76	30.94	31.14	0.21	31.45	31.66	0.21
482090103091000	29.904155	-97.908691	43	29.19	30.38	30.53	0.15	30.90	31.04	0.14
482090103092015	29.914718	-97.90785	232	27.81	29.01	28.98	-0.03	29.53	29.50	-0.03
482090103054000	29.893055	-97.904565	1118	30.65	31.80	31.80	0.00	33.66	32.31	-1.35
482090109051054	29.95931	-97.903687	5	23.82	24.92	24.05	-0.86	25.43	24.51	-0.91
482090109051067	29.942287	-97.903952	11	24.94	26.06	25.43	-0.64	26.58	25.91	-0.67
482090107022015	29.968699	-97.98614	28	21.45	22.47	22.15	-0.32	22.92	22.58	-0.35
482090107041009	29.966061	-97.989177	21	21.49	22.52	22.20	-0.32	22.96	22.62	-0.35
482090108123042	29.93797	-98.054474	153	22.62	23.66	23.57	-0.09	24.09	23.98	-0.11
482090107021003	29.941202	-97.923136	39	24.70	25.71	24.98	-0.74	26.19	25.43	-0.77
482090107022013	29.939062	-97.9507	56	24.21	25.17	24.43	-0.74	25.62	24.84	-0.79
482090103092011	29.921585	-97.901768	23	27.21	28.40	28.20	-0.20	28.92	28.72	-0.20
482090107041016	29.950139	-97.962654	9	23.14	24.11	23.42	-0.69	24.57	23.84	-0.73
482090102004009	29.888679	-97.947813	14	29.45	30.61	31.57	0.96	31.11	32.09	0.97
482090106012017	29.888047	-97.962161	25	29.08	30.16	31.49	1.33	30.65	31.99	1.34
482090107041008	29.968807	-97.991727	12	21.47	22.48	22.21	-0.27	22.91	22.63	-0.29
482090107041014	29.943542	-97.966339	245	23.28	24.27	23.59	-0.68	24.75	24.01	-0.73
482090107041010	29.946525	-97.982193	407	22.46	23.52	22.95	-0.56	24.00	23.40	-0.60
482090107032004	29.900459	-97.938	1966	28.21	29.38	29.87	0.49	29.90	30.39	0.49
480913109041003	29.751311	-98.069493	46	36.47	36.78	36.44	-0.33	37.76	36.57	-1.18
480913109041004	29.749294	-98.069877	276	37.17	37.44	37.18	-0.26	38.14	37.30	-0.84
480913109041011	29.74862	-98.061479	298	36.29	36.61	36.39	-0.21	37.12	36.52	-0.59
480913109041009	29.751704	-98.065898	109	36.18	36.49	36.17	-0.31	37.33	36.29	-1.04
480913109041001	29.752385	-98.064964	97	35.98	36.29	35.95	-0.34	37.16	36.07	-1.08
480913109041002	29.752546	-98.068449	66	36.00	36.32	35.94	-0.38	37.48	36.08	-1.39
480913109042059	29.743547	-98.017366	4	31.76	32.40	32.19	-0.21	32.67	32.45	-0.22
480913109042083	29.753592	-98.070788	56	35.81	36.17	35.70	-0.47	37.75	35.85	-1.89
480913109042061	29.752911	-98.00089	29	30.21	30.90	30.58	-0.32	31.20	30.86	-0.34
480913109041000	29.753401	-98.068251	158	35.70	36.04	35.62	-0.42	37.35	35.76	-1.58
480913109042082	29.75562	-98.070286	126	35.28	35.67	35.06	-0.61	37.80	35.24	-2.57
480913109042081	29.756496	-98.069355	190	35.04	35.46	34.79	-0.66	37.76	34.97	-2.79
480913109042076	29.756287	-98.067559	127	34.94	35.35	34.74	-0.60	37.35	34.91	-2.45
480913109042077	29.757681	-98.067268	91	34.67	35.10	34.36	-0.74	37.51	34.55	-2.96
480913109042065	29.758116	-98.066293	54	34.50	34.95	34.19	-0.75	37.38	34.38	-3.00
480913109042078	29.759417	-98.069328	72	34.40	34.88	33.75	-1.14	38.42	33.95	-4.47
480913109042067	29.760669	-98.06664	89	34.14	34.63	33.48	-1.16	38.15	33.68	-4.48
480913109042071	29.761587	-98.066527	136	34.03	34.55	33.21	-1.35	38.46	33.42	-5.04
480913109042079	29.755214	-98.077799	467	35.90	36.31	35.37	-0.93	39.49	35.55	-3.94
480913109042069	29.762563	-98.064481	163	33.84	34.36	32.99	-1.38	38.29	33.20	-5.09
480913109042070	29.763497	-98.068	123	34.24	34.79	32.72	-2.07	39.96	32.95	-7.01
480913109042068	29.764113	-98.065285	28	33.94	34.49	32.59	-1.90	39.35	32.83	-6.52
481872105081023	29.754915	-97.986871	20	29.19	29.94	29.69	-0.25	30.28	30.01	-0.27
482090104022027	29.759353	-97.993633	10	29.10	29.85	29.38	-0.47	30.19	29.70	-0.49
480913109042066	29.759324	-98.064133	334	34.12	34.58	33.76	-0.81	37.13	33.95	-3.18
480913109042029	29.75181	-98.037282	52	35.16	35.47	35.32	-0.15	35.63	35.46	-0.17
480913109042060	29.756693	-98.011394	117	29.98	30.70	30.14	-0.57	31.03	30.43	-0.60

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090104022028	29.764214	-97.999313	31	28.97	29.76	29.04	-0.71	30.10	29.35	-0.75
480913109042049	29.779306	-98.057817	47	31.82	32.59	31.52	-1.07	42.22	31.82	-10.40
480913109042045	29.760117	-98.056447	37	33.42	33.88	33.42	-0.46	35.76	33.60	-2.15
480913109031014	29.77958	-98.065368	84	32.28	33.09	31.36	-1.73	39.55	31.71	-7.84
480913109042027	29.782362	-98.013178	16	30.09	30.79	29.75	-1.04	32.82	30.02	-2.81
480913109042048	29.781879	-98.055751	135	32.05	32.80	31.73	-1.07	41.54	32.03	-9.51
480913109042025	29.783792	-98.02997	5	31.53	32.15	31.21	-0.94	37.46	31.46	-6.00
480913109031012	29.78341	-98.085504	92	33.20	34.15	32.83	-1.33	35.28	33.23	-2.06
480913109031015	29.785152	-98.059738	45	31.87	32.76	31.45	-1.31	38.13	31.81	-6.32
480913109031013	29.779825	-98.068329	351	31.99	32.87	31.41	-1.46	38.26	31.78	-6.48
482090104022024	29.775636	-97.996848	15	29.08	29.81	28.87	-0.93	30.15	29.16	-0.98
480913109042026	29.773806	-98.023003	312	30.96	31.56	30.76	-0.80	32.98	31.00	-1.98
480913109042046	29.77831	-98.050067	23	32.93	33.47	32.73	-0.74	41.82	32.94	-8.87
480913109042028	29.788698	-98.021979	9	31.00	31.69	30.41	-1.29	37.24	30.70	-6.54
480913109042022	29.785828	-98.013455	16	30.43	31.11	29.99	-1.12	33.88	30.26	-3.62
480913109042047	29.778543	-98.058104	113	31.79	32.55	31.49	-1.06	42.39	31.79	-10.60
482090106013026	29.872962	-97.957086	58	31.07	32.18	33.12	0.94	32.66	33.63	0.97
482090105002003	29.872604	-97.955652	19	31.15	32.25	33.14	0.88	32.74	33.65	0.91
482090105002008	29.873103	-97.94976	57	31.23	32.34	33.05	0.71	32.97	33.58	0.60
482090105002006	29.873312	-97.948002	49	31.24	32.36	33.00	0.64	33.31	33.53	0.21
482090101002018	29.874704	-97.953118	89	31.01	32.12	33.00	0.88	32.61	33.52	0.91
482090105002013	29.873879	-97.948654	31	31.19	32.30	32.99	0.69	32.92	33.52	0.60
482090105002005	29.873855	-97.950585	34	31.14	32.26	33.02	0.76	32.78	33.55	0.76
482090106013025	29.874851	-97.95732	29	30.88	31.99	33.01	1.02	32.48	33.53	1.05
482090105002014	29.874473	-97.949341	20	31.11	32.23	32.97	0.74	32.73	33.50	0.77
482090101002016	29.875057	-97.954668	33	30.93	32.05	32.99	0.94	32.54	33.52	0.97
482090101002029	29.875259	-97.95022	30	31.02	32.13	32.94	0.81	32.62	33.47	0.85
482090101002011	29.876565	-97.95598	56	30.74	31.85	32.89	1.04	32.34	33.41	1.07
482090106013024	29.875837	-97.958456	13	30.76	31.87	32.97	1.10	32.36	33.48	1.12
482090101002027	29.8763	-97.949035	24	30.94	32.06	32.85	0.78	32.55	33.37	0.82
482090101002028	29.876116	-97.951116	27	30.91	32.03	32.91	0.87	32.52	33.43	0.91
482090106013023	29.87605	-97.959602	21	30.70	31.81	32.94	1.13	32.30	33.47	1.17
482090101002017	29.876308	-97.953309	30	30.84	31.95	32.90	0.95	32.44	33.42	0.98
482090106013022	29.876621	-97.960328	6	30.62	31.72	32.89	1.17	32.21	33.41	1.20
482090101002019	29.876651	-97.951724	13	30.84	31.96	32.88	0.92	32.45	33.39	0.94
482090106013021	29.87705	-97.959237	29	30.60	31.71	32.86	1.15	32.20	33.38	1.18
482090101002021	29.876838	-97.950123	21	30.86	31.98	32.84	0.86	32.47	33.36	0.89
482090101002009	29.877261	-97.952411	14	30.76	31.88	32.83	0.95	32.37	33.35	0.98
482090101002026	29.877053	-97.947832	10	30.90	32.02	32.78	0.76	32.51	33.30	0.79
482090106013019	29.877273	-97.961091	25	30.52	31.62	32.82	1.21	32.11	33.35	1.24
482090106011024	29.878505	-97.959146	78	30.44	31.55	32.73	1.19	32.04	33.25	1.21
482090101002020	29.877375	-97.95074	16	30.79	31.91	32.81	0.90	32.40	33.33	0.93
482090101002010	29.877927	-97.954363	24	30.64	31.76	32.79	1.03	32.25	33.32	1.07
482090101002022	29.877722	-97.949099	28	30.80	31.92	32.75	0.83	32.42	33.27	0.85
482090101002023	29.877494	-97.948339	12	30.85	31.97	32.76	0.79	32.46	33.27	0.81
482090101002008	29.878015	-97.951678	11	30.69	31.82	32.78	0.96	32.31	33.29	0.98
482090106013020	29.877974	-97.960281	24	30.47	31.57	32.77	1.21	32.06	33.29	1.23
482090101002012	29.878267	-97.949753	33	30.72	31.85	32.72	0.87	32.34	33.24	0.90
482090106011001	29.880736	-97.955532	398	30.22	31.36	32.55	1.20	31.85	33.07	1.22
482090101002007	29.87811	-97.951056	12	30.70	31.82	32.76	0.94	32.31	33.28	0.97
482090101002013	29.878935	-97.948322	26	30.70	31.83	32.64	0.81	32.32	33.16	0.84
482090106013017	29.878709	-97.962736	16	30.29	31.38	32.66	1.27	31.87	33.18	1.30

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090101002006	29.878777	-97.95076	16	30.64	31.76	32.69	0.93	32.25	33.21	0.96
482090101002004	29.879268	-97.95186	25	30.55	31.68	32.67	0.99	32.17	33.19	1.03
482090106013014	29.879408	-97.961926	28	30.24	31.34	32.61	1.26	31.82	33.12	1.30
482090106013016	29.879425	-97.963539	44	30.17	31.27	32.57	1.30	31.75	33.08	1.33
482090101002014	29.879856	-97.947325	42	30.57	31.71	32.55	0.84	32.22	33.07	0.86
482090101002002	29.87993	-97.949462	14	30.51	31.65	32.57	0.92	32.14	33.09	0.95
482090106011004	29.880147	-97.956627	49	30.28	31.40	32.60	1.19	31.90	33.12	1.22
482090106013013	29.880134	-97.962728	21	30.08	31.19	32.51	1.32	31.67	33.02	1.35
482090106011023	29.880205	-97.961035	30	30.13	31.24	32.54	1.30	31.73	33.05	1.32
482090106011014	29.880315	-97.9594	45	30.18	31.29	32.56	1.27	31.78	33.07	1.29
482090101002003	29.880632	-97.950307	16	30.38	31.53	32.52	0.99	32.02	33.04	1.02
482090101002015	29.880758	-97.948358	60	30.43	31.58	32.48	0.90	32.07	33.00	0.93
482090106013012	29.880888	-97.963591	39	29.93	31.04	32.40	1.36	31.53	32.91	1.38
482090106011022	29.880917	-97.961838	33	29.99	31.10	32.44	1.34	31.59	32.95	1.35
482090106011015	29.880978	-97.960161	26	30.06	31.18	32.49	1.31	31.67	33.01	1.33
482090106011013	29.881744	-97.951688	47	30.19	31.33	32.43	1.10	31.84	32.95	1.11
482090106011002	29.880993	-97.958626	10	30.09	31.22	32.50	1.28	31.71	33.02	1.30
482090101002001	29.881462	-97.949178	37	30.31	31.46	32.42	0.96	31.95	32.94	0.98
482090106011021	29.881675	-97.96269	28	29.86	30.97	32.33	1.35	31.46	32.84	1.38
482090106011020	29.881665	-97.959388	51	29.99	31.11	32.43	1.32	31.61	32.94	1.33
482090106011016	29.881682	-97.960979	50	29.93	31.05	32.39	1.33	31.54	32.90	1.36
482090106011005	29.881667	-97.95784	25	30.01	31.14	32.42	1.28	31.64	32.94	1.30
482090101002000	29.882199	-97.950045	16	30.18	31.33	32.35	1.02	31.84	32.87	1.03
482090106011003	29.882319	-97.958603	14	29.93	31.05	32.36	1.31	31.55	32.87	1.32
482090106011017	29.882424	-97.961824	14	29.80	30.91	32.26	1.35	31.40	32.77	1.37
482090106011019	29.882367	-97.960188	29	29.88	31.00	32.33	1.33	31.49	32.84	1.35
482090106011010	29.882789	-97.950726	16	30.09	31.24	32.29	1.05	31.74	32.82	1.08
482090101002030	29.874391	-97.951237	33	31.08	32.19	33.00	0.81	32.68	33.53	0.85
482090105002004	29.873164	-97.954863	33	31.11	32.22	33.10	0.88	32.71	33.61	0.90
482090106013018	29.877798	-97.961907	48	30.40	31.51	32.76	1.25	32.00	33.27	1.27
482090101002005	29.879278	-97.950187	3	30.60	31.72	32.64	0.92	32.22	33.16	0.94
482090104023018	29.829669	-97.965106	139	30.14	31.21	29.98	-1.23	40.84	30.46	-10.38
482090104023016	29.8337	-97.956861	4	30.07	31.15	30.02	-1.14	40.18	30.51	-9.67
482090104023024	29.834293	-97.949683	49	29.67	30.75	29.62	-1.13	37.69	30.11	-7.57
482090104023025	29.841698	-97.946694	196	30.52	31.59	30.60	-0.99	41.35	31.12	-10.23
482090104023004	29.84735	-97.954829	609	31.46	32.54	31.94	-0.60	39.32	32.46	-6.86
482090105003005	29.851082	-97.964614	22	32.08	33.15	32.88	-0.27	35.56	33.41	-2.16
482090105003001	29.854001	-97.968273	1215	32.21	33.27	33.27	0.01	34.77	33.79	-0.98
482090104023003	29.850555	-97.950584	1275	31.54	32.63	32.12	-0.50	38.97	32.65	-6.32
482090106022026	29.851311	-97.980479	184	32.45	33.49	33.61	0.12	34.50	34.11	-0.39
482090104012018	29.855071	-97.944128	184	31.53	32.62	32.28	-0.34	38.75	32.80	-5.94
482090106022024	29.85244	-97.975044	20	32.36	33.41	33.45	0.04	34.61	33.96	-0.66
482090106022018	29.858814	-97.978352	180	32.02	33.07	33.73	0.66	33.54	34.25	0.70
482090104013004	29.854947	-97.947435	649	31.66	32.75	32.43	-0.33	37.75	32.95	-4.80
482090104013003	29.856425	-97.950517	481	31.83	32.91	32.73	-0.18	36.39	33.25	-3.14
482090106022000	29.857658	-97.97448	512	32.16	33.21	33.70	0.48	34.04	34.20	0.16
482090104013002	29.857718	-97.945932	513	31.69	32.79	32.64	-0.14	36.88	33.16	-3.72
482090105001028	29.86368	-97.949717	647	31.81	32.90	33.11	0.21	34.70	33.63	-1.07
482090106022034	29.861254	-97.968919	134	31.94	33.00	33.60	0.60	33.67	34.12	0.45
482090106022001	29.859319	-97.975623	74	32.04	33.09	33.74	0.65	33.56	34.24	0.68
482090106022035	29.859666	-97.969847	38	32.04	33.10	33.61	0.51	33.94	34.13	0.19
482090106022006	29.860174	-97.974529	112	31.99	33.05	33.72	0.67	33.52	34.23	0.71

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090105002002	29.867886	-97.954427	645	31.57	32.67	33.26	0.59	33.77	33.78	0.01
482090105003000	29.863004	-97.961714	13	31.85	32.93	33.44	0.52	34.01	33.96	-0.05
482090104012009	29.862943	-97.942949	76	31.69	32.80	32.82	0.02	35.72	33.34	-2.39
482090106022010	29.863326	-97.975038	42	31.69	32.75	33.67	0.91	33.22	34.17	0.95
482090106022008	29.863356	-97.971289	75	31.77	32.83	33.64	0.81	33.30	34.15	0.85
482090106022007	29.86352	-97.969048	29	31.78	32.85	33.61	0.76	33.32	34.11	0.80
482090106022004	29.863976	-97.969682	47	31.74	32.80	33.61	0.81	33.28	34.12	0.85
482090106021011	29.865254	-97.975369	60	31.50	32.57	33.62	1.05	33.04	34.12	1.08
482090106021006	29.866094	-97.966024	63	31.60	32.68	33.51	0.84	33.14	34.03	0.88
482090106022003	29.864584	-97.970391	36	31.67	32.74	33.61	0.87	33.21	34.11	0.91
482090106021003	29.870095	-97.975702	163	30.91	31.99	33.30	1.30	32.46	33.80	1.33
482090106031012	29.874057	-97.963528	300	30.79	31.89	33.05	1.16	32.38	33.58	1.19
482090105002012	29.872061	-97.956733	24	31.17	32.27	33.16	0.88	32.76	33.68	0.92
482090101002036	29.875167	-97.947156	73	31.05	32.18	32.87	0.69	32.76	33.39	0.63
482090106031014	29.876442	-97.967993	15	30.38	31.48	32.81	1.33	31.96	33.32	1.36
482090101002035	29.876521	-97.945165	8	30.95	32.09	32.75	0.66	32.61	33.28	0.67
482090105001021	29.878197	-97.942042	29	30.87	32.02	32.62	0.59	32.62	33.13	0.51
482090101002031	29.876891	-97.946501	23	30.88	32.03	32.76	0.72	32.53	33.28	0.75
482090101002034	29.876904	-97.944732	18	30.92	32.06	32.72	0.66	32.60	33.25	0.65
482090101002032	29.877276	-97.946029	19	30.85	31.99	32.73	0.73	32.50	33.25	0.75
482090105001052	29.877456	-97.944139	22	30.88	32.03	32.69	0.65	32.55	33.20	0.66
482090101002024	29.878078	-97.947003	59	30.77	31.92	32.69	0.77	32.41	33.21	0.80
482090101002033	29.877654	-97.945605	22	30.83	31.97	32.70	0.72	32.47	33.21	0.74
482090106032019	29.878526	-97.97587	63	29.82	30.88	32.38	1.49	31.36	32.87	1.52
482090105001058	29.878151	-97.943358	23	30.84	31.98	32.64	0.65	32.51	33.15	0.65
482090105001053	29.87819	-97.945008	34	30.79	31.94	32.66	0.71	32.44	33.17	0.73
482090105001054	29.878885	-97.944263	3	30.74	31.89	32.60	0.70	32.39	33.11	0.72
482090105001055	29.879413	-97.943636	6	30.70	31.85	32.55	0.69	32.35	33.06	0.71
482090106032020	29.879501	-97.974113	4	29.76	30.82	32.30	1.48	31.30	32.80	1.50
482090105001023	29.879581	-97.942702	15	30.72	31.86	32.53	0.66	32.37	33.04	0.67
482090101001049	29.880624	-97.945942	68	30.50	31.65	32.47	0.82	32.16	32.98	0.83
482090101001039	29.880901	-97.942931	4	30.57	31.72	32.43	0.71	32.23	32.94	0.71
482090101001040	29.881005	-97.942098	5	30.59	31.74	32.42	0.68	32.24	32.93	0.69
482090101001042	29.881153	-97.940799	20	30.62	31.77	32.40	0.63	32.27	32.92	0.65
482090101001043	29.881252	-97.940174	19	30.63	31.78	32.40	0.62	32.29	32.91	0.62
482090106013003	29.880916	-97.965275	22	29.87	30.97	32.36	1.39	31.46	32.87	1.42
482090101001032	29.881276	-97.946455	32	30.42	31.56	32.41	0.85	32.07	32.94	0.86
482090101001037	29.88133	-97.944996	15	30.46	31.61	32.40	0.79	32.11	32.93	0.82
482090106013006	29.881613	-97.967826	31	29.70	30.78	32.23	1.45	31.27	32.73	1.46
482090101001031	29.881852	-97.947124	60	30.33	31.47	32.36	0.89	31.98	32.88	0.90
482090101001034	29.882208	-97.944581	14	30.37	31.53	32.32	0.79	32.03	32.85	0.82
482090101001035	29.882361	-97.943172	4	30.41	31.56	32.30	0.74	32.07	32.83	0.76
482090101001036	29.882497	-97.941969	7	30.44	31.59	32.29	0.70	32.10	32.82	0.72
482090101001021	29.882668	-97.940699	4	30.47	31.62	32.28	0.66	32.13	32.81	0.68
482090101001023	29.883497	-97.942145	8	30.33	31.48	32.21	0.73	31.99	32.73	0.74
482090101001022	29.883681	-97.94087	15	30.35	31.50	32.19	0.69	32.01	32.71	0.70
482090101001010	29.88496	-97.945029	772	30.04	31.19	32.04	0.85	31.70	32.56	0.86
482090101001048	29.884427	-97.946096	16	30.06	31.21	32.09	0.88	31.72	32.62	0.90
482090101001009	29.884455	-97.94351	15	30.16	31.31	32.10	0.79	31.82	32.62	0.80
482090101001011	29.885274	-97.946608	95	29.94	31.10	32.00	0.90	31.60	32.53	0.93
482090102003006	29.885699	-97.94371	454	30.01	31.16	31.97	0.81	31.67	32.49	0.82
482090102003007	29.885496	-97.942482	22	30.06	31.22	31.98	0.76	31.73	32.51	0.78

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090102002009	29.886081	-97.939904	290	30.09	31.25	31.93	0.68	31.76	32.45	0.69
482090106012028	29.886798	-97.965287	15	29.14	30.21	31.57	1.37	30.69	32.07	1.39
482090102003003	29.886925	-97.941409	13	29.93	31.09	31.83	0.74	31.60	32.34	0.74
482090102002008	29.887073	-97.940052	207	29.96	31.12	31.82	0.70	31.63	32.33	0.70
481499703011012	29.936882	-96.899699	5	9.65	9.86	9.86	0.01	9.97	9.98	0.01
481499703011061	29.901855	-96.930374	9	10.44	10.71	10.80	0.09	10.83	10.93	0.10
481499704002018	29.902148	-97.018723	16	11.68	12.03	12.03	0.00	12.20	12.20	0.00
481499704002024	29.903183	-96.949324	22	10.60	10.88	10.97	0.09	11.00	11.09	0.09
481499704002040	29.90765	-96.939187	17	10.32	10.59	10.64	0.05	10.71	10.78	0.07
481499704002039	29.914714	-96.942056	8	10.15	10.42	10.43	0.01	10.54	10.56	0.02
481499704003081	29.916571	-96.939081	5	10.07	10.33	10.33	0.00	10.45	10.46	0.01
481499704002016	29.9129	-97.018323	7	11.31	11.67	11.56	-0.11	11.84	11.74	-0.10
481499704003078	29.916669	-96.934596	4	10.02	10.27	10.27	0.00	10.40	10.40	0.01
481499703011021	29.917298	-96.923931	23	9.89	10.14	10.13	-0.01	10.25	10.25	0.00
481499704002025	29.914613	-96.949589	29	10.27	10.53	10.53	0.00	10.66	10.67	0.01
481499704002026	29.92174	-96.957213	7	10.27	10.54	10.51	-0.03	10.68	10.65	-0.02
481499704002015	29.916975	-97.028573	20	11.45	11.82	11.69	-0.13	12.01	11.88	-0.12
481499704002022	29.927034	-96.963875	6	10.40	10.67	10.62	-0.05	10.80	10.76	-0.04
481499704002021	29.916876	-96.968027	17	10.45	10.74	10.68	-0.06	10.88	10.83	-0.04
481499703011020	29.922904	-96.91451	5	9.70	9.94	9.92	-0.02	10.06	10.04	-0.02
481499704002023	29.926109	-96.973155	4	10.53	10.81	10.74	-0.07	10.95	10.88	-0.07
481499704003010	29.924465	-96.924588	22	9.78	10.02	10.01	-0.01	10.14	10.14	0.00
481499704003077	29.922967	-96.949374	21	10.16	10.42	10.40	-0.02	10.54	10.54	-0.01
481499704003011	29.927445	-96.932469	7	9.89	10.13	10.11	-0.02	10.25	10.24	-0.01
481499704003073	29.930597	-96.964262	21	10.49	10.75	10.70	-0.05	10.88	10.84	-0.04
481499704003071	29.928451	-96.951365	12	10.24	10.49	10.47	-0.02	10.62	10.60	-0.02
481499704003075	29.932385	-96.975867	5	10.73	11.01	10.94	-0.07	11.14	11.09	-0.06
481499704003014	29.933735	-96.955224	7	10.44	10.69	10.66	-0.03	10.82	10.79	-0.03
481499704003067	29.932552	-96.967602	30	10.61	10.87	10.82	-0.05	11.00	10.95	-0.05
481499704003026	29.934464	-96.959283	2	10.54	10.78	10.74	-0.04	10.91	10.88	-0.03
481499704003006	29.935167	-96.946952	4	10.35	10.58	10.56	-0.02	10.70	10.68	-0.02
481499704003027	29.935314	-96.964245	39	10.63	10.88	10.83	-0.05	11.01	10.97	-0.04
481499704002010	29.932779	-96.993686	4	11.03	11.33	11.25	-0.09	11.49	11.41	-0.08
481499704002012	29.928056	-97.038773	6	11.84	12.22	12.08	-0.13	12.40	12.28	-0.12
481499704002005	29.926354	-97.00675	34	11.15	11.48	11.36	-0.12	11.64	11.53	-0.11
481499704003064	29.938189	-96.986263	4	11.00	11.28	11.21	-0.07	11.43	11.37	-0.06
481499704002013	29.9342	-97.030229	20	11.70	12.06	11.94	-0.11	12.24	12.14	-0.11
481499704002014	29.934032	-97.0188	27	11.52	11.86	11.74	-0.11	12.03	11.92	-0.11
481499704003015	29.938085	-96.958474	23	10.62	10.86	10.83	-0.03	10.98	10.96	-0.03
481499704003003	29.943599	-96.949346	5	10.57	10.80	10.78	-0.02	10.92	10.91	-0.01
481499704003016	29.941563	-96.969745	12	10.83	11.09	11.03	-0.05	11.21	11.18	-0.03
481499704003029	29.94139	-96.986475	9	11.00	11.28	11.22	-0.06	11.43	11.37	-0.05
481499704003065	29.94089	-97.001971	14	11.20	11.51	11.43	-0.09	11.67	11.60	-0.07
481499704003025	29.945275	-96.978687	38	10.84	11.11	11.07	-0.04	11.25	11.22	-0.03
481499704003030	29.947257	-97.01445	26	10.96	11.32	11.26	-0.06	11.51	11.45	-0.06
481499704003031	29.943832	-97.018595	3	11.20	11.56	11.49	-0.08	11.75	11.67	-0.08
481499704003024	29.948781	-96.98426	10	10.68	10.98	10.95	-0.03	11.14	11.11	-0.03
481499704003001	29.962956	-96.980653	25	9.75	10.10	10.14	0.05	10.27	10.32	0.05
481499704003017	29.947515	-96.973423	2	10.73	11.00	10.97	-0.03	11.14	11.11	-0.03
481499704003007	29.953637	-96.958819	7	10.32	10.58	10.58	0.00	10.71	10.72	0.01
481499704003019	29.954968	-96.973623	2	10.27	10.56	10.56	0.00	10.71	10.72	0.01
481499705004024	29.821944	-97.164424	6	13.60	13.98	14.21	0.23	14.16	14.40	0.24

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481499705003039	29.768197	-97.159276	13	11.76	12.09	12.34	0.25	12.26	12.51	0.25
481499705003034	29.793377	-97.160795	1	11.20	11.59	12.06	0.47	11.78	12.24	0.46
481499705003066	29.719693	-97.165627	2	13.99	14.32	14.62	0.30	14.46	14.75	0.29
481499705004023	29.825578	-97.159036	15	13.78	14.15	14.50	0.35	14.32	14.68	0.35
481499705003046	29.728059	-97.15051	26	13.16	13.50	13.73	0.24	13.64	13.87	0.23
481499705003035	29.786779	-97.148429	17	11.08	11.44	11.85	0.41	11.61	12.01	0.40
481499705003055	29.700576	-97.149023	12	15.19	15.49	15.86	0.37	15.62	15.98	0.36
481499705004011	29.868366	-97.14417	1	16.30	16.97	17.30	0.34	17.28	17.60	0.33
481499705004022	29.831198	-97.152657	12	15.21	15.86	16.26	0.40	16.16	16.55	0.39
481499705004016	29.847627	-97.144439	6	16.87	17.66	18.08	0.42	18.01	18.41	0.40
481499705004012	29.861737	-97.141402	4	16.44	17.10	17.52	0.41	17.42	17.81	0.39
481499705003040	29.767583	-97.141508	15	11.76	12.08	12.31	0.24	12.22	12.47	0.25
481499705003041	29.765509	-97.136764	1	11.87	12.16	12.40	0.24	12.31	12.55	0.24
481499705004013	29.872643	-97.119905	4	15.39	15.92	16.27	0.35	16.17	16.52	0.35
481499705004018	29.829439	-97.13093	7	16.01	16.81	17.06	0.25	17.18	17.42	0.24
481499705003050	29.741958	-97.123798	57	12.16	12.48	12.68	0.20	12.62	12.82	0.20
481499705004015	29.838696	-97.118374	21	15.84	16.53	17.00	0.47	16.84	17.30	0.45
481499705004059	29.761553	-97.115185	27	11.66	11.95	12.16	0.21	12.09	12.31	0.22
481499705003053	29.725006	-97.117787	8	13.46	13.76	14.07	0.31	13.88	14.18	0.30
481499705004058	29.775746	-97.108041	1	11.14	11.44	11.75	0.31	11.59	11.90	0.31
481499705003054	29.718156	-97.115529	3	14.24	14.52	14.97	0.45	14.63	15.07	0.44
481499705003051	29.722775	-97.114142	10	13.74	14.03	14.39	0.36	14.15	14.49	0.34
481499705004054	29.754449	-97.082672	37	11.40	11.67	11.88	0.21	11.80	12.01	0.21
481499705004071	29.711329	-97.112862	9	14.80	15.07	15.55	0.48	15.17	15.64	0.47
481499705004014	29.876464	-97.095328	4	14.67	15.11	15.65	0.54	15.31	15.85	0.53
481499705004027	29.8336	-97.099976	1	15.31	15.92	16.31	0.39	16.20	16.58	0.38
481499705004068	29.777364	-97.1	4	11.11	11.42	11.74	0.32	11.55	11.87	0.32
481499705004026	29.836175	-97.085196	8	15.12	15.64	16.04	0.39	15.89	16.27	0.38
481499704002080	29.880907	-97.068714	27	13.61	14.01	14.26	0.25	14.19	14.45	0.26
481499705004041	29.773327	-97.08028	6	11.15	11.43	11.73	0.29	11.55	11.86	0.30
481499705001023	29.70859	-97.068043	7	14.60	14.86	15.18	0.32	14.95	15.27	0.32
481499704002078	29.893148	-97.069676	28	13.14	13.55	13.63	0.08	13.74	13.83	0.08
481499705004043	29.810505	-97.072076	12	11.70	11.97	12.66	0.69	12.10	12.78	0.68
481499705004035	29.823686	-97.06912	2	13.96	14.51	15.02	0.51	14.77	15.27	0.50
481499705004029	29.814668	-97.073468	5	12.08	12.34	13.03	0.69	12.46	13.16	0.70
481499705004063	29.726708	-97.069549	3	13.48	13.74	14.12	0.38	13.83	14.21	0.38
481499705004044	29.815081	-97.069945	2	12.11	12.37	13.07	0.71	12.49	13.20	0.71
481499705001019	29.72604	-97.060683	14	13.61	13.86	14.28	0.41	13.95	14.37	0.42
481499705004037	29.818411	-97.067078	5	12.70	13.05	13.72	0.66	13.22	13.88	0.67
481499705004053	29.756006	-97.05539	24	11.37	11.62	11.84	0.22	11.74	11.95	0.21
481499704002079	29.892874	-97.058852	8	12.87	13.27	13.36	0.09	13.45	13.55	0.10
481499705001022	29.709973	-97.055935	6	14.51	14.77	15.08	0.31	14.85	15.16	0.31
481499704002093	29.838668	-97.045223	6	14.47	14.86	15.33	0.47	15.05	15.52	0.47
481499705004075	29.804038	-97.041259	4	11.30	11.55	12.22	0.67	11.66	12.33	0.67
481499705004047	29.764259	-97.045714	2	11.24	11.48	11.72	0.24	11.59	11.84	0.25
481499705004039	29.821996	-97.03754	3	13.33	13.79	14.44	0.65	14.00	14.65	0.65
481499705004069	29.758427	-97.045659	7	11.35	11.59	11.80	0.22	11.70	11.93	0.23
481499704002032	29.879161	-97.03116	8	12.77	13.13	13.42	0.30	13.29	13.60	0.31
481499705004021	29.832841	-97.144829	8	16.66	17.56	17.85	0.29	17.95	18.23	0.28
481499705002022	29.695314	-97.101756	14	14.33	14.62	14.93	0.31	14.73	15.04	0.31
481499705002005	29.69944	-97.110444	5	14.70	14.98	15.29	0.31	15.09	15.39	0.30
481499705004025	29.811048	-97.098378	24	11.77	12.06	12.81	0.75	12.20	12.94	0.74

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481499705004061	29.734553	-97.105701	18	12.54	12.84	13.08	0.24	12.96	13.20	0.23
481499705003052	29.722688	-97.127071	15	13.71	14.01	14.33	0.32	14.13	14.45	0.32
481499705003049	29.755885	-97.137048	7	12.10	12.39	12.59	0.20	12.54	12.74	0.20
481499705004057	29.783407	-97.117473	13	11.06	11.38	11.75	0.37	11.54	11.90	0.36
481499705004040	29.78986	-97.075878	13	10.95	11.23	11.68	0.45	11.37	11.81	0.45
481499705004062	29.719275	-97.087028	18	14.23	14.49	14.98	0.49	14.58	15.06	0.48
481499705004070	29.716732	-97.073265	36	14.43	14.70	15.18	0.49	14.78	15.27	0.49
481499704002084	29.861832	-97.075595	3	14.37	14.82	15.69	0.88	15.03	15.89	0.86
481499704002083	29.877035	-97.081214	1	14.21	14.62	15.17	0.55	14.83	15.36	0.53
481499704002055	29.874136	-97.046398	6	13.24	13.63	14.03	0.39	13.81	14.21	0.41
481499705004009	29.88111	-97.157433	21	16.55	17.31	17.46	0.14	17.67	17.82	0.14
481499705001018	29.738645	-97.057986	8	12.28	12.54	12.78	0.24	12.65	12.89	0.24
481499705004064	29.735171	-97.065426	7	12.54	12.81	13.07	0.26	12.92	13.18	0.26
481499705004066	29.712511	-97.111145	3	14.73	15.01	15.50	0.49	15.11	15.60	0.49
481499705002014	29.694422	-97.106191	10	14.32	14.62	14.93	0.31	14.73	15.04	0.31
481499705002018	29.698555	-97.091207	20	14.45	14.73	15.02	0.29	14.84	15.13	0.29
481499705002023	29.695339	-97.100549	17	14.31	14.61	14.92	0.31	14.72	15.03	0.31
481499705002144	29.69527	-97.099315	6	14.30	14.59	14.90	0.31	14.70	15.01	0.31
481499705004019	29.816618	-97.145428	5	12.79	13.12	13.47	0.35	13.28	13.63	0.35
481499704002094	29.846975	-97.039905	8	14.29	14.67	15.20	0.53	14.84	15.37	0.53
481499705001028	29.699307	-97.053788	6	13.81	14.08	14.36	0.28	14.18	14.46	0.28
481499705002000	29.705563	-97.104204	18	14.88	15.15	15.50	0.35	15.25	15.61	0.36
481499705003047	29.739912	-97.14389	2	12.37	12.70	12.89	0.19	12.85	13.04	0.20
481499705004032	29.837429	-97.059069	2	14.68	15.11	15.54	0.43	15.31	15.74	0.42
481499705003033	29.778853	-97.165285	2	11.27	11.66	11.99	0.33	11.84	12.17	0.33
481499705004042	29.776431	-97.065551	2	11.08	11.34	11.67	0.33	11.46	11.79	0.33
481499705002001	29.705023	-97.110762	2	14.90	15.18	15.54	0.36	15.28	15.64	0.37
481499705004017	29.800578	-97.12215	10	11.21	11.54	12.10	0.56	11.69	12.25	0.56
480559601023023	29.860105	-97.548793	17	18.41	18.93	19.69	0.75	19.18	20.03	0.85
480559601023021	29.866848	-97.533779	63	18.63	19.06	19.61	0.55	19.25	19.90	0.64
480559601023006	29.865513	-97.466125	105	18.00	18.28	18.36	0.08	18.41	18.50	0.09
480559601021001	29.855104	-97.579959	10	18.88	19.62	20.50	0.88	19.96	20.90	0.94
480559601023038	29.854084	-97.52245	28	17.32	17.72	18.15	0.43	17.91	18.43	0.52
480559601023020	29.87289	-97.522389	113	18.74	19.11	19.51	0.40	19.28	19.73	0.45
480559601023024	29.861265	-97.571578	31	19.31	20.00	20.87	0.87	20.31	21.26	0.94
480559601023025	29.860202	-97.580627	10	19.48	20.21	21.10	0.88	20.56	21.49	0.93
480559601023026	29.861956	-97.586744	33	19.89	20.65	21.50	0.86	20.99	21.91	0.92
480559601023030	29.865801	-97.59889	17	20.70	21.49	22.27	0.78	21.85	22.69	0.84
480559601023036	29.884762	-97.501745	61	18.56	18.95	19.02	0.07	19.13	19.23	0.10
480559601023004	29.903802	-97.478978	19	17.22	17.63	17.11	-0.52	17.83	17.34	-0.48
480559601023012	29.90305	-97.551406	29	19.13	19.68	19.49	-0.20	19.94	19.83	-0.11
480559601023002	29.913241	-97.502139	151	16.87	17.28	16.70	-0.58	17.47	16.94	-0.53
480559601023011	29.909824	-97.537375	222	18.33	18.80	18.17	-0.63	19.11	18.48	-0.64
480559601022042	29.911697	-97.561362	242	19.11	19.70	19.26	-0.44	19.98	19.62	-0.36
480559601022034	29.915707	-97.569217	54	19.14	19.77	19.24	-0.53	20.07	19.61	-0.46
480219508062042	29.928272	-97.466036	119	15.15	15.55	14.79	-0.76	15.74	15.02	-0.72
480559601022032	29.920048	-97.55031	62	18.08	18.60	17.89	-0.71	18.85	18.21	-0.64
480559601023000	29.930149	-97.503763	56	15.53	15.93	15.18	-0.75	16.13	15.44	-0.69
480559601023003	29.923918	-97.486599	2	15.76	16.16	15.42	-0.74	16.34	15.65	-0.68
480559601022022	29.926407	-97.537515	44	17.07	17.54	16.65	-0.88	17.77	16.95	-0.82
480559601022033	29.924973	-97.565097	7	18.22	18.84	18.13	-0.71	19.12	18.48	-0.64
480559601022024	29.928998	-97.582959	27	18.76	19.42	18.65	-0.77	19.72	19.01	-0.71

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559601022035	29.926144	-97.567117	15	18.20	18.83	18.11	-0.72	19.11	18.46	-0.65
480559601022030	29.926144	-97.565192	21	18.14	18.74	18.02	-0.72	19.03	18.37	-0.66
480559601022023	29.927785	-97.573772	15	18.39	19.03	18.29	-0.74	19.33	18.64	-0.69
480559601022025	29.933956	-97.587606	42	18.83	19.47	18.66	-0.81	19.77	18.99	-0.78
480559601022029	29.926975	-97.567299	15	18.15	18.77	18.04	-0.73	19.06	18.39	-0.67
480559601022015	29.928514	-97.528133	8	16.50	16.94	16.03	-0.91	17.16	16.32	-0.84
480559601022020	29.929197	-97.55516	11	17.49	18.04	17.28	-0.76	18.30	17.60	-0.70
480559601022002	29.948445	-97.56883	234	17.65	18.17	17.34	-0.83	18.42	17.61	-0.80
480559601022019	29.927996	-97.561734	23	17.85	18.44	17.70	-0.74	18.71	18.04	-0.67
480559601022003	29.927893	-97.564197	14	17.96	18.56	17.83	-0.74	18.84	18.16	-0.68
480559601022021	29.935629	-97.542402	29	16.49	16.98	16.15	-0.83	17.22	16.44	-0.78
480559601022014	29.933483	-97.517396	5	15.63	16.06	15.26	-0.80	16.27	15.53	-0.74
480559601022004	29.929092	-97.564196	2	17.87	18.48	17.73	-0.75	18.76	18.07	-0.69
480559601022017	29.949342	-97.547218	171	16.34	16.81	15.99	-0.81	17.05	16.26	-0.78
480559601022016	29.935509	-97.527127	23	15.83	16.29	15.43	-0.86	16.51	15.71	-0.80
480559601022009	29.937317	-97.515481	17	15.29	15.71	14.93	-0.78	15.92	15.20	-0.72
480559601022011	29.945352	-97.51064	38	14.70	15.11	14.33	-0.77	15.31	14.60	-0.71
480219508061020	29.944404	-97.495453	15	14.39	14.77	13.99	-0.78	14.97	14.25	-0.72
480559601032016	29.965544	-97.581801	244	17.91	18.44	17.29	-1.15	18.68	17.51	-1.17
480559601022008	29.945699	-97.516591	15	14.86	15.29	14.52	-0.77	15.49	14.79	-0.70
480559601022006	29.966278	-97.53822	30	16.37	16.75	15.96	-0.79	16.94	16.16	-0.78
480559601022000	29.974829	-97.54984	72	17.50	17.85	17.02	-0.83	18.02	17.18	-0.84
480559601032015	29.980447	-97.559462	38	17.01	17.45	16.30	-1.15	17.66	16.48	-1.18
480559601032014	29.985195	-97.579069	118	16.70	17.28	15.45	-1.83	17.56	15.70	-1.86
480559601032013	29.9835	-97.601278	84	16.87	17.59	15.47	-2.11	17.93	15.79	-2.14
480559601032008	29.994148	-97.571388	43	15.77	16.37	14.57	-1.79	16.64	14.84	-1.80
480559601032006	29.996695	-97.607533	7	15.84	16.64	14.67	-1.97	17.02	15.03	-1.99
480559601032000	30.00574	-97.595782	141	15.20	15.94	14.23	-1.71	16.29	14.57	-1.72
480559601032002	30.000678	-97.609419	9	15.65	16.46	14.58	-1.88	16.86	14.96	-1.90
480559601022040	29.905761	-97.593677	107	20.72	21.48	21.36	-0.12	21.83	21.76	-0.07
480559601023013	29.897719	-97.555895	24	19.57	20.15	20.21	0.06	20.43	20.56	0.13
480559601023010	29.901402	-97.531385	31	18.54	19.00	18.69	-0.31	19.32	18.97	-0.35
480559601022041	29.903586	-97.578609	98	20.24	20.95	20.85	-0.10	21.28	21.24	-0.04
480559601023008	29.89181	-97.512781	68	18.45	18.87	18.87	0.00	19.15	19.11	-0.04
480559601023017	29.893216	-97.544832	17	19.39	19.91	20.01	0.10	20.23	20.31	0.08
480559601023018	29.88978	-97.540677	15	19.39	19.89	20.06	0.17	20.19	20.35	0.16
480559601023019	29.885306	-97.535152	10	19.21	19.64	19.89	0.25	19.91	20.15	0.25
480559601023007	29.883881	-97.490115	72	18.51	18.90	18.82	-0.09	19.08	19.03	-0.06
480559601023022	29.877784	-97.546421	27	19.59	20.08	20.62	0.54	20.30	20.90	0.60
480559601023014	29.888227	-97.575139	148	20.71	21.39	21.82	0.42	21.71	22.19	0.48
480559601023001	29.922521	-97.521398	34	16.76	17.19	16.34	-0.85	17.39	16.61	-0.78
480559601022031	29.926602	-97.553539	15	17.63	18.17	17.42	-0.75	18.44	17.75	-0.69
480219508062049	29.933216	-97.482438	26	14.93	15.32	14.53	-0.80	15.51	14.77	-0.74
481499704003038	29.970502	-97.081963	31	12.08	12.86	13.06	0.20	13.22	13.41	0.19
481499704003058	29.953833	-97.075252	5	11.82	12.51	12.60	0.09	12.83	12.92	0.09
481499704003059	29.949564	-97.076198	9	11.97	12.62	12.66	0.04	12.94	12.97	0.04
481499704003033	29.962698	-97.045882	2	10.70	11.28	11.43	0.15	11.55	11.69	0.14
481499704003057	29.952386	-97.065009	7	11.49	12.10	12.15	0.04	12.39	12.44	0.04
481499704003043	29.950118	-97.058316	7	11.38	11.94	11.94	0.00	12.22	12.22	0.00
481499704003046	29.944555	-97.044993	12	11.42	11.87	11.80	-0.06	12.09	12.03	-0.06
481499704003044	29.950027	-97.047375	1	11.14	11.64	11.62	-0.02	11.89	11.87	-0.02
481499704003048	29.950556	-97.038035	1	10.95	11.42	11.39	-0.03	11.65	11.63	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481499704003045	29.954065	-97.03638	7	10.75	11.24	11.24	0.00	11.47	11.49	0.02
481499704003036	29.965496	-97.025613	10	10.18	10.69	10.82	0.12	10.93	11.06	0.13
481499704003050	29.953274	-97.033805	12	10.75	11.22	11.21	-0.01	11.45	11.45	0.00
481770002003027	29.51484	-97.463896	12	31.22	31.89	31.89	-0.01	43.42	43.41	-0.01
481770002003028	29.514367	-97.463553	11	31.07	31.75	31.75	-0.01	43.27	43.27	0.00
481770004001003	29.517035	-97.462424	11	32.32	32.97	32.97	-0.01	44.49	44.48	-0.01
481770004001008	29.516255	-97.462083	11	31.94	32.61	32.60	-0.01	44.13	44.12	-0.01
481770004001013	29.515618	-97.462033	1	31.61	32.28	32.27	-0.01	43.80	43.80	-0.01
481770004001002	29.518651	-97.463174	66	33.02	33.67	33.66	-0.01	45.19	45.18	0.00
481770004001061	29.510061	-97.461058	11	27.69	29.20	29.19	0.00	41.73	41.73	0.00
481770004001015	29.514472	-97.461612	11	31.10	31.78	31.77	-0.01	43.30	43.30	0.00
481770004001001	29.518293	-97.460882	2	32.87	33.51	33.51	-0.01	45.04	45.03	-0.01
481770004001037	29.512092	-97.460901	35	29.43	30.24	30.24	0.00	42.48	42.47	0.00
481770002003036	29.505146	-97.460283	15	19.60	21.00	20.99	-0.01	39.51	39.51	0.00
481770004001005	29.517521	-97.460524	10	32.53	33.18	33.17	-0.01	44.70	44.69	-0.01
481770004001036	29.513406	-97.46076	22	30.69	31.39	31.38	0.00	42.97	42.96	0.00
481770004001006	29.516523	-97.4604	11	32.07	32.73	32.73	-0.01	44.25	44.25	-0.01
481770004001063	29.50706	-97.460636	28	19.72	21.44	21.43	-0.01	40.39	40.39	0.00
481770004001062	29.506455	-97.460189	23	19.66	21.05	21.04	-0.01	40.06	40.06	0.00
481770004001035	29.512494	-97.459712	13	29.92	30.69	30.68	0.00	42.64	42.64	0.00
481770004001034	29.513153	-97.458975	18	30.46	31.18	31.18	0.00	42.87	42.87	0.00
481770004001018	29.515006	-97.45973	9	31.28	31.96	31.95	0.00	43.49	43.49	0.00
481770004001041	29.511321	-97.458781	14	28.86	29.72	29.71	0.00	42.19	42.18	0.00
481770004001033	29.513356	-97.458366	5	30.76	31.44	31.44	0.00	42.96	42.96	0.00
481770004002006	29.506545	-97.458382	27	19.52	20.93	20.92	-0.01	40.10	40.10	0.00
481770004001032	29.512534	-97.458323	3	29.97	30.73	30.72	0.00	42.65	42.65	0.00
481770004001042	29.511652	-97.4578	21	28.92	29.78	29.77	0.00	42.30	42.30	0.00
481770004001029	29.514575	-97.456585	24	31.10	31.78	31.78	0.00	43.32	43.32	0.00
481770004001038	29.509129	-97.458569	60	21.51	28.85	28.84	-0.01	41.37	41.37	0.00
481770004001049	29.513791	-97.456241	13	30.86	31.54	31.54	0.00	43.08	43.08	0.00
481770004001047	29.512386	-97.45561	20	29.77	30.53	30.53	0.00	42.58	42.58	0.00
481770004001051	29.511251	-97.455104	31	24.93	29.64	29.64	0.00	42.15	42.15	0.00
481770004002020	29.504629	-97.455422	21	19.30	20.69	20.68	-0.01	39.35	39.34	0.00
481770004001054	29.510146	-97.454609	35	19.67	29.12	29.12	0.00	41.74	41.74	0.00
481770004001046	29.512776	-97.454472	22	30.23	30.95	30.95	0.00	42.73	42.73	0.00
481770004001031	29.515334	-97.454335	43	31.42	32.09	32.09	0.00	43.64	43.64	0.00
481770004001044	29.514336	-97.453667	43	31.01	31.69	31.68	0.00	43.25	43.25	0.00
481770004001055	29.510537	-97.453474	42	20.21	29.24	29.24	0.00	41.88	41.88	0.00
481770003002081	29.512032	-97.452847	31	29.34	30.14	30.13	0.00	42.43	42.43	0.00
481770003002071	29.514949	-97.452814	22	31.21	31.88	31.87	0.00	43.45	43.45	0.00
481770004002016	29.504448	-97.452293	13	19.16	20.55	20.53	-0.02	39.27	39.26	0.00
481770004001059	29.508193	-97.45243	11	19.22	28.44	28.44	0.00	40.98	40.97	0.00
481770003002082	29.510923	-97.452351	35	22.70	29.33	29.33	0.00	42.01	42.01	0.00
481770003002072	29.515352	-97.451643	31	31.41	32.07	32.07	0.00	43.64	43.64	0.00
481770003002067	29.517512	-97.452621	15	32.48	33.12	33.12	0.00	44.66	44.66	0.00
481770001001055	29.615677	-97.486482	10	18.08	18.75	18.64	-0.11	37.57	36.11	-1.46
481770002003015	29.540979	-97.479976	21	43.42	43.93	43.93	-0.01	54.78	54.77	-0.01
481770001001094	29.554505	-97.481153	160	42.71	43.23	43.23	0.00	54.17	54.18	0.00
481770002003016	29.527023	-97.484569	15	36.83	37.42	37.41	-0.01	48.90	48.89	-0.01
481770001001081	29.591719	-97.47832	62	17.08	17.96	17.59	-0.37	38.59	38.59	0.00
481770002003018	29.522616	-97.476398	20	34.60	35.21	35.20	-0.01	46.78	46.77	0.00
481770002003031	29.510227	-97.479773	3	27.94	29.13	29.13	0.00	41.84	41.84	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770004001011	29.516294	-97.465869	12	31.97	32.64	32.63	-0.01	44.15	44.14	-0.01
481770002003026	29.514616	-97.465139	12	31.18	31.86	31.85	-0.01	43.37	43.37	-0.01
481770002003024	29.52092	-97.468019	17	33.88	34.51	34.51	0.00	46.06	46.06	0.00
481770001001090	29.571048	-97.469322	26	34.50	35.10	35.09	-0.01	46.73	46.73	0.00
481770004001010	29.51669	-97.46457	15	32.15	32.81	32.81	-0.01	44.33	44.32	-0.01
481770001001093	29.56048	-97.470848	9	39.90	40.45	40.45	-0.01	51.71	51.70	-0.01
481770004001017	29.516795	-97.463163	14	32.21	32.87	32.86	-0.01	44.38	44.38	-0.01
481770004001009	29.516023	-97.462856	6	31.81	32.48	32.47	-0.01	44.00	43.99	-0.01
481770004001004	29.517186	-97.461615	7	32.38	33.04	33.03	-0.01	44.55	44.55	-0.01
481770002003030	29.511953	-97.464083	28	29.29	30.12	30.11	-0.01	42.43	42.43	0.00
481770004001000	29.522229	-97.464141	4	34.39	35.01	35.01	0.00	46.55	46.55	0.00
481770002003013	29.551852	-97.46725	14	43.69	44.20	44.20	-0.01	55.04	55.04	0.00
481770004001060	29.508798	-97.461565	23	20.51	28.80	28.79	-0.01	41.25	41.25	0.00
481770004001026	29.5139	-97.459291	10	30.92	31.60	31.60	0.00	43.12	43.12	0.00
481770004001039	29.510307	-97.457068	21	28.33	29.21	29.20	0.00	41.81	41.81	0.00
481770004001040	29.509178	-97.456562	7	21.89	28.83	28.83	0.00	41.38	41.38	0.00
481770004002022	29.502905	-97.456793	14	19.34	20.73	20.72	-0.01	38.88	38.88	0.00
481770004002023	29.501895	-97.456341	15	19.30	20.69	20.68	-0.01	38.61	38.61	0.00
481770004001048	29.513216	-97.455977	23	30.67	31.35	31.35	0.00	42.90	42.90	0.00
481770004001021	29.515908	-97.455813	14	31.73	32.40	32.40	0.00	43.94	43.93	0.00
481770004002036	29.500894	-97.455888	32	19.27	20.67	20.66	-0.01	38.32	38.32	0.00
481770004002005	29.506685	-97.4564	31	19.39	20.88	20.86	-0.02	40.17	40.17	0.00
481770004002021	29.503313	-97.455605	8	19.29	20.68	20.67	-0.02	38.98	38.98	0.00
481770004001030	29.514958	-97.45546	12	31.25	31.93	31.92	0.00	43.47	43.47	0.00
481770004001043	29.513961	-97.454794	49	30.90	31.57	31.57	0.00	43.12	43.12	0.00
481770004001057	29.508972	-97.454088	38	19.31	28.73	28.72	0.00	41.29	41.29	0.00
481770004001050	29.511645	-97.453969	17	28.88	29.73	29.73	0.00	42.28	42.28	0.00
481770002003038	29.522647	-97.454426	187	34.54	35.16	35.17	0.00	46.71	46.71	0.00
481770004002034	29.501686	-97.453522	1	19.19	20.57	20.56	-0.01	38.54	38.54	0.00
481770004001045	29.51316	-97.453349	23	30.46	31.16	31.16	0.00	42.86	42.86	0.00
481770004001056	29.509362	-97.452952	21	19.29	28.84	28.84	0.00	41.44	41.44	0.00
481770001001091	29.571879	-97.459023	8	34.17	34.78	34.78	-0.01	46.40	46.40	0.00
481770004002002	29.506842	-97.451835	14	19.17	20.74	20.72	-0.02	40.24	40.24	0.00
481770003002083	29.509746	-97.451828	26	19.26	28.96	28.95	0.00	41.58	41.58	0.00
481770003002080	29.511598	-97.4513	15	26.96	29.77	29.77	0.00	42.26	42.26	0.00
481770003002087	29.508577	-97.451306	14	19.17	28.56	28.56	0.00	41.12	41.12	0.00
481770003002073	29.513955	-97.451714	47	30.87	31.54	31.54	0.00	43.11	43.11	0.00
481770004002013	29.505288	-97.44984	22	19.06	20.45	20.44	-0.01	39.55	39.55	0.00
481770001001140	29.560821	-97.486975	21	39.69	40.24	40.23	0.00	51.52	51.52	0.00
481770004001007	29.516406	-97.461568	12	32.02	32.68	32.67	-0.01	44.20	44.19	-0.01
481770004001020	29.517009	-97.45501	81	32.27	32.92	32.92	0.00	44.45	44.45	0.00
481770003002069	29.516212	-97.452026	21	31.85	32.51	32.51	0.00	44.06	44.06	0.00
481770003002068	29.515809	-97.453198	25	31.65	32.31	32.31	0.00	43.87	43.87	0.00
481770001001095	29.581744	-97.489865	68	28.61	29.39	29.37	-0.02	42.34	42.34	0.00
481770004002001	29.507418	-97.452078	18	19.19	22.14	22.12	-0.01	40.56	40.56	0.00
481770004002003	29.506712	-97.453079	19	19.22	20.70	20.69	-0.01	40.18	40.17	0.00
481770004001064	29.506114	-97.459883	24	19.61	21.01	21.00	-0.01	39.92	39.91	0.00
481770004002008	29.505535	-97.455864	29	19.34	20.73	20.72	-0.01	39.67	39.66	0.00
481770004002029	29.504291	-97.449395	5	19.04	20.42	20.41	-0.01	39.24	39.24	0.00
481770004002019	29.503718	-97.454424	13	19.24	20.64	20.62	-0.02	39.08	39.08	0.00
481770004002027	29.503513	-97.451652	15	19.12	20.51	20.50	-0.01	39.03	39.02	0.00
481770004002030	29.503264	-97.448937	11	19.01	20.40	20.38	-0.02	38.95	38.95	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770004002025	29.502712	-97.453978	5	19.22	20.60	20.59	-0.01	38.82	38.82	0.00
481770004002032	29.502486	-97.451193	15	19.09	20.48	20.47	-0.01	38.75	38.75	0.00
481770004002024	29.502307	-97.455151	11	19.25	20.65	20.64	-0.01	38.71	38.71	0.00
481770004002042	29.501868	-97.449614	13	19.03	20.42	20.40	-0.02	38.58	38.58	0.00
481770004002041	29.501479	-97.450744	1	19.07	20.46	20.45	-0.01	38.48	38.48	0.00
481770002003025	29.514356	-97.46657	8	31.11	31.80	31.79	0.00	43.31	43.30	0.00
481770002003012	29.538863	-97.466041	20	42.68	43.20	43.20	-0.01	54.11	54.11	-0.01
481770004001023	29.517806	-97.456718	33	32.64	33.29	33.28	0.00	44.81	44.81	0.00
481770002003035	29.506638	-97.462551	101	19.89	21.36	21.34	-0.02	40.18	40.18	0.00
481770002003010	29.52998	-97.452699	15	38.39	38.96	38.96	0.00	50.07	50.07	0.00
481770004001058	29.507803	-97.453564	18	19.26	23.66	23.65	-0.01	40.76	40.75	0.00
481770001001139	29.554964	-97.482033	5	42.52	43.05	43.05	0.01	54.01	54.02	0.01
481770001001054	29.630145	-97.480931	12	18.88	19.50	19.67	0.18	39.93	37.97	-1.96
481770001001056	29.631529	-97.493839	5	19.10	19.66	19.89	0.23	40.48	38.51	-1.98
481770001001036	29.665182	-97.484087	3	29.22	29.80	27.37	-2.43	42.67	41.32	-1.35
481770001001045	29.66155	-97.467894	12	29.45	30.05	30.38	0.34	42.69	41.39	-1.30
481770001001133	29.557284	-97.494739	13	41.33	41.87	41.83	-0.04	52.99	52.96	-0.03
481770001001064	29.58701	-97.466584	32	17.58	18.60	18.29	-0.31	40.30	40.30	0.00
481239702021071	29.158774	-97.530441	6	8.94	9.42	9.56	0.14	9.66	9.80	0.14
481239702021074	29.15838	-97.500166	3	8.66	9.17	9.30	0.14	9.42	9.55	0.13
481239702021073	29.167049	-97.506238	6	8.76	9.29	9.43	0.14	9.55	9.68	0.13
481239702021069	29.179986	-97.49872	9	8.84	9.43	9.56	0.13	9.71	9.84	0.13
481239702021064	29.191689	-97.487804	4	9.09	9.72	9.84	0.12	10.03	10.14	0.11
481239702021075	29.191732	-97.473058	6	9.14	9.78	9.90	0.11	10.10	10.21	0.11
481239702021065	29.193126	-97.47831	1	9.17	9.81	9.92	0.11	10.12	10.23	0.11
481239702021066	29.193704	-97.476998	1	9.19	9.84	9.95	0.11	10.15	10.26	0.11
481239702021055	29.193218	-97.471522	5	9.20	9.85	9.95	0.10	10.16	10.27	0.11
481239702021068	29.196967	-97.495246	1	9.19	9.85	9.97	0.12	10.17	10.28	0.11
481239702021077	29.19418	-97.472701	5	9.22	9.87	9.98	0.11	10.19	10.30	0.11
481239702021056	29.194235	-97.471583	3	9.23	9.88	9.99	0.11	10.20	10.30	0.10
481239702021063	29.19782	-97.483727	6	9.27	9.94	10.05	0.11	10.26	10.36	0.11
481239702021060	29.195077	-97.47593	1	9.23	9.89	10.00	0.11	10.21	10.31	0.11
481239702021058	29.195143	-97.473879	4	9.24	9.90	10.01	0.10	10.22	10.32	0.11
481239702021057	29.195224	-97.472226	3	9.26	9.91	10.02	0.11	10.23	10.34	0.11
481239702021032	29.20482	-97.476368	13	9.51	10.21	10.31	0.10	10.54	10.64	0.10
481239702021033	29.202016	-97.485111	4	9.37	10.06	10.17	0.10	10.39	10.49	0.11
481770006001045	29.394095	-97.453329	44	16.78	18.11	18.12	0.01	18.67	18.68	0.01
481770006001039	29.4	-97.561312	35	11.39	12.02	12.05	0.03	29.84	29.84	0.00
481770006001027	29.407955	-97.585969	27	11.23	11.94	11.96	0.02	27.60	27.60	0.00
481770006001043	29.403735	-97.515139	34	14.15	15.30	15.31	0.01	15.83	15.84	0.01
481770006001044	29.409788	-97.491314	39	18.01	19.37	19.37	0.00	19.95	19.96	0.01
481770005002004	29.399015	-97.597132	1	12.89	13.32	13.33	0.01	35.60	35.60	0.00
481770006001034	29.434173	-97.476698	95	18.81	20.20	20.20	0.00	20.80	20.80	0.00
481770006001049	29.411192	-97.536911	6	11.84	12.73	12.75	0.02	13.22	13.25	0.03
481770005001018	29.42805	-97.594508	8	11.32	12.12	12.13	0.01	12.72	12.72	0.00
481770006001026	29.428995	-97.581675	4	11.55	12.37	12.37	0.01	12.98	12.99	0.01
481770006001025	29.445706	-97.575042	60	12.12	12.95	12.95	0.00	13.52	13.52	0.00
481770006001023	29.439031	-97.551551	38	12.70	13.65	13.65	0.00	14.22	14.22	0.00
481770006001014	29.461912	-97.491921	132	17.83	19.18	19.18	0.00	19.76	19.76	0.00
481770005001016	29.445152	-97.596537	11	11.69	12.49	12.49	0.00	13.02	13.01	-0.01
481770006001024	29.466196	-97.562782	18	12.78	13.71	13.69	-0.02	14.22	14.19	-0.03
481770005001003	29.459566	-97.597731	2	12.10	12.89	12.87	-0.02	13.35	13.32	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770002002030	29.485788	-97.5645	15	13.21	14.11	14.07	-0.04	34.06	34.06	0.00
481770002002046	29.487863	-97.531774	7	14.44	15.52	15.50	-0.02	34.52	34.52	0.00
481770002002031	29.49676	-97.587629	17	12.83	13.69	13.62	-0.07	37.35	37.35	0.00
481770002002048	29.49589	-97.554475	10	13.41	14.37	14.33	-0.04	36.93	36.93	0.00
481770006001040	29.421481	-97.542091	40	12.27	13.18	13.19	0.01	13.71	13.73	0.02
481770006001048	29.41029	-97.528206	18	12.66	13.65	13.67	0.02	14.16	14.18	0.02
481770006001041	29.429498	-97.515828	54	14.42	15.57	15.58	0.01	16.11	16.12	0.01
481770002002041	29.49737	-97.514531	34	15.48	16.68	16.65	-0.03	37.35	37.35	0.00
481770003003012	29.501198	-97.44449	19	18.84	20.21	20.20	-0.01	38.38	38.38	0.00
481770002002045	29.480612	-97.507155	94	16.48	17.73	17.72	-0.01	32.41	32.41	0.00
481770006001033	29.417469	-97.461395	13	17.93	19.30	19.31	0.01	19.89	19.90	0.01
481770004002043	29.502255	-97.448487	5	18.99	20.37	20.36	-0.01	38.68	38.68	0.00
481770003003009	29.501971	-97.445715	17	18.88	20.26	20.25	-0.01	38.60	38.60	0.00
481770003003010	29.501601	-97.44677	9	18.92	20.30	20.29	-0.01	38.50	38.50	0.00
481770004002044	29.501262	-97.448043	15	18.97	20.35	20.34	-0.01	38.41	38.41	0.00
481770004002054	29.499872	-97.448726	7	18.99	20.37	20.36	-0.01	38.01	38.00	0.00
481770003003011	29.500713	-97.445943	31	18.88	20.26	20.25	-0.01	38.24	38.24	0.00
481770003003032	29.499792	-97.445545	33	18.86	20.24	20.23	-0.01	37.96	37.96	0.00
481770002003034	29.500291	-97.471501	6	20.30	21.71	21.70	-0.01	38.22	38.22	0.00
481239702021080	29.142555	-97.52374	3	8.84	9.26	9.41	0.15	9.48	9.62	0.14
481239705001002	29.136962	-97.54558	1	8.93	9.33	9.47	0.15	9.53	9.67	0.15
481239702021079	29.133679	-97.510974	7	8.76	9.16	9.31	0.15	9.36	9.51	0.15
481239705001001	29.125617	-97.52966	1	8.93	9.29	9.44	0.15	9.47	9.62	0.15
481239702021070	29.180782	-97.51582	1	8.93	9.50	9.63	0.13	9.78	9.91	0.13
481239702021089	29.144069	-97.488057	16	8.52	8.97	9.12	0.15	9.20	9.34	0.14
481239702021053	29.193357	-97.468406	6	9.22	9.87	9.98	0.10	10.18	10.29	0.11
481239702021045	29.178194	-97.47155	31	8.81	9.39	9.52	0.12	9.67	9.80	0.13
481239702021081	29.157954	-97.514974	1	8.82	9.30	9.45	0.15	9.55	9.69	0.14
481239705001008	29.131662	-97.580815	16	8.64	8.92	9.09	0.17	9.06	9.23	0.17
481239702021035	29.196759	-97.462183	11	9.36	10.04	10.14	0.10	10.35	10.45	0.10
481239702021083	29.192363	-97.46732	10	9.19	9.84	9.95	0.11	10.15	10.26	0.11
481239702021031	29.216072	-97.460935	5	9.88	10.60	10.68	0.08	10.94	11.02	0.08
484530022162000	30.249218	-97.52592	20	10.87	11.03	11.03	0.00	11.11	11.11	0.00
484530022161007	30.246184	-97.584043	60	14.75	14.89	15.19	0.30	14.97	15.27	0.30
484530022162006	30.248239	-97.554474	44	13.11	13.23	12.59	-0.65	13.31	12.68	-0.63
481770003002070	29.516597	-97.450906	8	32.03	32.69	32.69	0.00	44.24	44.24	0.00
481770003002063	29.514941	-97.450167	17	31.19	31.85	31.85	0.00	43.44	43.44	0.00
481770003002074	29.512512	-97.450898	164	29.91	30.65	30.65	0.00	42.62	42.62	0.00
481770003002079	29.5112	-97.450538	24	25.66	29.40	29.40	0.00	42.10	42.10	0.00
481770003002066	29.51419	-97.449833	11	30.93	31.61	31.60	0.00	43.19	43.19	0.00
481770003002061	29.513317	-97.449445	9	30.59	31.27	31.27	0.00	42.91	42.90	0.00
481770003002059	29.51243	-97.449046	11	29.80	30.55	30.55	0.00	42.58	42.58	0.00
481770003002065	29.511841	-97.448777	6	29.10	29.91	29.91	0.00	42.34	42.34	0.00
481770003002060	29.509911	-97.447687	9	19.13	28.97	28.97	0.00	41.63	41.62	0.00
481770003001007	29.507346	-97.447977	9	19.00	21.67	21.65	-0.01	40.50	40.50	0.00
481770003001006	29.506947	-97.447742	24	18.99	20.68	20.67	-0.01	40.28	40.28	0.00
481770003002057	29.515019	-97.448006	30	31.21	31.88	31.88	0.00	43.47	43.47	0.00
481770003001011	29.504879	-97.445036	55	18.87	20.25	20.24	-0.01	39.37	39.37	0.00
481770003002005	29.512735	-97.443912	15	30.02	30.75	30.75	0.00	42.67	42.67	0.00
481770003001013	29.506361	-97.443916	41	18.84	20.29	20.28	-0.01	39.98	39.98	0.00
481770003002004	29.513958	-97.443479	16	30.82	31.49	31.49	0.00	43.09	43.09	0.00
481770003002010	29.515149	-97.443316	12	31.25	31.91	31.91	0.00	43.51	43.51	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770003002009	29.511866	-97.443544	21	29.11	29.92	29.92	0.00	42.33	42.33	0.00
481770003002011	29.515566	-97.442923	11	31.45	32.11	32.11	0.00	43.71	43.71	0.00
481770003002008	29.511111	-97.4432	17	24.99	29.31	29.30	0.00	42.04	42.04	0.00
481770003002026	29.515069	-97.442709	8	31.20	31.87	31.87	0.00	43.47	43.47	0.00
481770003002032	29.514149	-97.44289	5	30.86	31.53	31.53	0.00	43.14	43.14	0.00
481770003002003	29.515152	-97.445025	17	31.26	31.92	31.92	0.00	43.52	43.52	0.00
481770003002051	29.510474	-97.44287	24	20.07	29.10	29.10	0.00	41.81	41.81	0.00
481770003001004	29.507089	-97.443711	73	18.84	20.72	20.70	-0.02	40.33	40.33	0.00
481770003002050	29.50994	-97.44262	2	18.93	28.93	28.93	0.00	41.62	41.62	0.00
481770003002027	29.51432	-97.442358	8	30.92	31.59	31.59	0.00	43.20	43.20	0.00
481770003002034	29.51223	-97.442454	14	29.55	30.31	30.31	0.00	42.48	42.48	0.00
481770003001015	29.505678	-97.442535	11	18.79	20.16	20.15	-0.01	39.67	39.67	0.00
481770003002025	29.515257	-97.442131	24	31.30	31.95	31.95	0.00	43.56	43.56	0.00
481770003001018	29.50517	-97.442299	7	18.78	20.15	20.14	-0.01	39.48	39.48	0.00
481770003002045	29.511494	-97.442104	7	27.26	29.60	29.60	0.00	42.18	42.18	0.00
481770003002049	29.509194	-97.442046	14	18.82	23.76	23.76	0.00	41.32	41.32	0.00
481770003002028	29.514525	-97.441787	7	31.01	31.68	31.68	0.00	43.28	43.28	0.00
481770003002044	29.510839	-97.441786	7	21.06	29.32	29.32	0.00	41.94	41.94	0.00
481770003002035	29.512517	-97.441625	10	29.76	30.50	30.50	0.00	42.57	42.57	0.00
481770003002046	29.510301	-97.441551	8	19.36	29.04	29.04	0.00	41.74	41.74	0.00
481770003002030	29.513592	-97.441358	12	30.69	31.36	31.36	0.00	42.96	42.96	0.00
481770003002036	29.512737	-97.440983	8	30.17	30.87	30.87	0.00	42.68	42.68	0.00
481770003002023	29.515528	-97.441206	18	31.43	32.08	32.08	0.00	43.69	43.68	0.00
481770003002029	29.514671	-97.440826	20	31.02	31.68	31.68	0.00	43.30	43.30	0.00
481770003002037	29.511884	-97.440952	1	29.13	29.93	29.93	0.00	42.33	42.33	0.00
481770003002043	29.511222	-97.440654	9	25.63	29.38	29.38	0.00	42.07	42.07	0.00
481770003002047	29.510685	-97.440419	14	20.95	29.16	29.15	0.00	41.88	41.88	0.00
481770003001002	29.508033	-97.440653	36	18.73	20.14	20.13	-0.01	40.84	40.84	0.00
481770003002048	29.509942	-97.440646	10	18.87	28.92	28.92	0.00	41.61	41.61	0.00
481770003001021	29.507127	-97.440178	16	18.71	20.09	20.07	-0.02	40.35	40.35	0.00
481770003002053	29.50953	-97.439829	13	18.81	23.98	23.98	-0.01	41.44	41.44	0.00
481770003001024	29.50634	-97.439983	24	18.69	20.07	20.06	-0.01	39.96	39.96	0.00
481770003002038	29.511903	-97.439591	28	29.16	29.95	29.95	0.00	42.34	42.34	0.00
481770003002012	29.518787	-97.441299	83	32.94	33.57	33.57	-0.01	45.16	45.16	0.00
481770003002042	29.511064	-97.439216	53	24.86	29.26	29.26	0.00	42.01	42.01	0.00
481770003002022	29.516087	-97.439523	65	31.70	32.35	32.34	-0.01	43.95	43.94	-0.01
481770003002020	29.512265	-97.438525	36	29.60	30.35	30.35	0.00	42.48	42.48	0.00
481770003002014	29.513467	-97.43773	8	30.64	31.31	31.31	0.00	42.92	42.92	0.00
481770003002016	29.512648	-97.437383	16	30.06	30.77	30.77	0.00	42.64	42.63	0.00
481770003003001	29.504952	-97.437252	10	18.58	19.95	19.94	-0.01	39.38	39.38	0.00
481770003003022	29.504282	-97.435746	9	18.51	19.89	19.88	-0.01	39.18	39.18	0.00
481770003002017	29.519405	-97.436649	26	33.18	33.81	33.81	0.00	45.41	45.41	0.00
481770003002052	29.506292	-97.433328	18	18.44	19.81	19.79	-0.02	39.87	39.87	0.00
481770002001020	29.506628	-97.4324	11	18.41	19.77	19.76	-0.01	40.04	40.04	0.00
481770003002015	29.515283	-97.433146	21	31.28	31.93	31.93	0.00	43.56	43.56	0.00
481770002004063	29.518969	-97.432814	9	32.98	33.61	33.61	0.00	45.21	45.21	0.00
481770003002013	29.514544	-97.433636	107	30.95	31.61	31.61	0.00	43.24	43.24	0.00
481770002001104	29.508284	-97.423507	24	18.07	19.65	19.63	-0.02	40.89	40.89	0.00
481770002001025	29.509559	-97.422328	66	18.08	26.88	26.88	0.00	41.40	41.40	0.00
481770002001017	29.512609	-97.414475	122	28.73	30.73	30.73	0.00	42.57	42.57	0.00
481770003002055	29.518077	-97.433572	25	32.61	33.25	33.25	0.00	44.84	44.84	0.00
481770003002056	29.515535	-97.432526	20	31.39	32.05	32.05	0.00	43.67	43.67	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770003002058	29.515737	-97.450522	21	31.60	32.26	32.25	0.00	43.83	43.83	0.00
481770003002021	29.514096	-97.439258	48	30.83	31.50	31.49	0.00	43.11	43.11	0.00
481770003002033	29.513093	-97.44284	4	30.54	31.22	31.22	0.00	42.82	42.82	0.00
481770003002031	29.51337	-97.442003	2	30.63	31.30	31.30	0.00	42.90	42.90	0.00
481770003001022	29.506901	-97.44169	37	18.76	20.29	20.27	-0.02	40.22	40.22	0.00
481770003001016	29.505906	-97.441224	13	18.74	20.12	20.11	-0.01	39.75	39.75	0.00
481770003001005	29.506178	-97.446339	70	18.93	20.33	20.32	-0.01	39.90	39.90	0.00
481770003002075	29.505337	-97.432885	31	18.41	19.78	19.77	-0.01	39.51	39.51	0.00
481770004002012	29.506345	-97.450311	35	19.09	20.50	20.49	-0.01	39.98	39.98	0.00
481770004002011	29.505961	-97.451436	2	19.14	20.56	20.55	-0.02	39.85	39.84	0.00
481770003001025	29.505493	-97.448354	66	19.00	20.39	20.37	-0.02	39.62	39.62	0.00
481770004002014	29.504902	-97.450965	18	19.11	20.49	20.48	-0.01	39.40	39.40	0.00
481770003003002	29.504541	-97.438455	4	18.62	20.00	19.99	-0.01	39.26	39.26	0.00
481770003001014	29.50504	-97.443745	15	18.83	20.20	20.19	-0.01	39.44	39.44	0.00
481770004002015	29.504643	-97.451714	13	19.14	20.52	20.51	-0.01	39.34	39.34	0.00
481770003002019	29.510948	-97.43762	30	22.88	29.26	29.26	0.00	41.97	41.97	0.00
481770003001008	29.507715	-97.448618	27	19.03	24.35	24.35	0.00	40.71	40.71	0.00
481770002004062	29.516014	-97.429267	10	31.60	32.25	32.25	0.00	43.87	43.87	0.00
481770003002040	29.510686	-97.429176	208	21.34	29.07	29.07	0.00	41.84	41.84	0.00
481770003002039	29.508831	-97.43615	20	18.59	20.79	20.78	-0.02	41.16	41.16	0.00
481770003002062	29.508825	-97.447651	21	19.01	28.60	28.60	0.00	41.20	41.20	0.00
481770003002085	29.508998	-97.449791	9	19.11	28.68	28.68	0.00	41.28	41.28	0.00
481770003001009	29.508141	-97.449541	10	19.08	25.94	25.93	-0.01	40.91	40.91	0.00
481770003001003	29.507891	-97.442144	13	18.79	21.62	21.62	-0.01	40.76	40.76	0.00
481770004002000	29.507483	-97.450818	42	19.13	22.64	22.62	-0.01	40.59	40.59	0.00
481770003003000	29.505311	-97.436203	26	18.54	19.91	19.90	-0.01	39.52	39.52	0.00
481239705002057	28.971857	-97.534353	32	7.54	7.75	7.97	0.22	7.87	8.09	0.21
481239705003004	28.989106	-97.518035	23	7.40	7.64	7.85	0.22	7.76	7.98	0.22
481239705003006	28.988046	-97.516908	21	7.40	7.64	7.85	0.22	7.76	7.98	0.22
481239705003010	28.989363	-97.515038	4	7.38	7.62	7.83	0.22	7.74	7.96	0.22
481239705003008	28.988261	-97.514757	9	7.38	7.62	7.84	0.22	7.74	7.96	0.22
481239705003007	28.986565	-97.51437	31	7.40	7.63	7.85	0.22	7.75	7.98	0.22
481239705003009	28.988924	-97.512911	4	7.37	7.60	7.83	0.22	7.73	7.95	0.22
481239705003020	28.98758	-97.512403	4	7.38	7.61	7.83	0.22	7.73	7.96	0.22
481239705003021	28.986203	-97.512023	49	7.38	7.62	7.83	0.22	7.74	7.96	0.22
481239705003022	28.984768	-97.511701	8	7.40	7.63	7.85	0.22	7.75	7.97	0.22
481239705003023	28.985027	-97.51007	12	7.38	7.62	7.83	0.22	7.73	7.96	0.22
481239705003013	28.988439	-97.507151	14	7.33	7.57	7.79	0.22	7.69	7.92	0.22
481239705003015	28.986932	-97.507398	6	7.35	7.58	7.80	0.22	7.70	7.92	0.22
481239705003025	28.984172	-97.506253	13	7.36	7.59	7.81	0.22	7.71	7.93	0.21
481239705003016	28.987085	-97.506338	10	7.34	7.57	7.79	0.22	7.69	7.92	0.22
481239705003000	28.990952	-97.505768	19	7.31	7.55	7.77	0.22	7.68	7.90	0.22
481239705003014	28.988746	-97.50527	6	7.32	7.56	7.78	0.22	7.68	7.90	0.22
481239705003019	28.985906	-97.504667	25	7.33	7.57	7.79	0.22	7.69	7.91	0.22
481239705001061	28.991249	-97.504056	14	7.30	7.54	7.76	0.22	7.67	7.89	0.22
481239705003018	28.987385	-97.504566	17	7.32	7.56	7.78	0.22	7.68	7.90	0.22
481239705001070	28.98902	-97.503642	20	7.31	7.54	7.77	0.22	7.67	7.89	0.22
481239705001071	28.987584	-97.503332	12	7.31	7.55	7.77	0.22	7.68	7.90	0.22
481239705001072	28.986191	-97.503035	21	7.32	7.56	7.77	0.22	7.68	7.90	0.23
481239705001073	28.984782	-97.502731	24	7.33	7.56	7.78	0.22	7.68	7.90	0.22
481239705001060	28.992186	-97.502592	2	7.29	7.53	7.75	0.22	7.66	7.87	0.22
481239705001059	28.990735	-97.502263	11	7.30	7.53	7.75	0.22	7.66	7.87	0.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239705001069	28.989221	-97.502448	11	7.30	7.54	7.76	0.22	7.66	7.88	0.22
481239705001067	28.987852	-97.50172	23	7.30	7.54	7.76	0.22	7.66	7.88	0.22
481239705001066	28.986464	-97.501432	6	7.31	7.54	7.76	0.22	7.67	7.89	0.22
481239705001065	28.985051	-97.501121	22	7.31	7.55	7.77	0.22	7.68	7.90	0.22
481239705001058	28.991014	-97.500754	5	7.28	7.52	7.74	0.22	7.65	7.87	0.22
481239705001057	28.989591	-97.500438	22	7.29	7.53	7.74	0.22	7.65	7.87	0.22
481239705001053	28.989174	-97.498315	40	7.28	7.51	7.73	0.22	7.64	7.85	0.22
481239705001064	28.985325	-97.499515	20	7.31	7.54	7.76	0.22	7.66	7.88	0.22
481239705001076	28.983896	-97.499191	11	7.31	7.54	7.76	0.22	7.66	7.88	0.22
481239705001063	28.985586	-97.497918	15	7.30	7.53	7.75	0.22	7.65	7.87	0.22
481239705001077	28.984164	-97.497614	22	7.30	7.53	7.75	0.22	7.66	7.87	0.22
481239704003033	28.980972	-97.495921	21	7.31	7.54	7.75	0.21	7.66	7.87	0.21
481239705001078	28.984417	-97.496125	20	7.29	7.53	7.74	0.22	7.64	7.86	0.22
481239705001048	28.987857	-97.495072	2	7.26	7.50	7.72	0.22	7.62	7.84	0.22
481239705001049	28.987918	-97.493199	20	7.26	7.49	7.71	0.22	7.62	7.83	0.22
481239705001050	28.986472	-97.493234	15	7.26	7.50	7.71	0.22	7.62	7.84	0.22
481239704003041	28.981923	-97.492858	26	7.29	7.52	7.73	0.22	7.64	7.85	0.22
481239704003036	28.987076	-97.492036	8	7.25	7.49	7.71	0.22	7.61	7.83	0.22
481239704003010	28.984449	-97.481305	7	7.23	7.46	7.68	0.21	7.58	7.79	0.21
481239704003001	29.001092	-97.456724	68	7.20	7.44	7.64	0.21	7.56	7.77	0.21
481239704003009	28.974461	-97.467012	20	7.21	7.44	7.65	0.21	7.56	7.77	0.21
481239704003007	28.986487	-97.454153	14	7.16	7.38	7.60	0.21	7.51	7.71	0.21
481239704003003	28.983995	-97.432978	11	7.15	7.37	7.58	0.21	7.49	7.69	0.21
481239704003050	28.980733	-97.49848	22	7.33	7.56	7.77	0.22	7.68	7.90	0.21
481239704003040	28.980511	-97.49364	15	7.30	7.53	7.75	0.22	7.65	7.87	0.22
481239704003049	28.979644	-97.498196	41	7.33	7.56	7.78	0.22	7.68	7.90	0.22
481239704003038	28.979355	-97.494709	2	7.31	7.54	7.76	0.22	7.66	7.87	0.21
481239704003021	28.978579	-97.492839	1	7.31	7.54	7.75	0.22	7.66	7.87	0.22
481239704003037	28.97839	-97.495985	10	7.33	7.56	7.77	0.22	7.68	7.90	0.22
481239704003045	28.97842	-97.494503	6	7.32	7.55	7.76	0.21	7.67	7.88	0.21
481239704003006	28.960547	-97.442399	12	7.20	7.41	7.62	0.21	7.52	7.73	0.21
481239704003005	28.949744	-97.415029	48	7.16	7.37	7.56	0.19	7.47	7.66	0.19
481239704003014	28.939969	-97.438909	44	7.26	7.47	7.66	0.19	7.57	7.77	0.20
481239704003087	28.942775	-97.482005	17	7.26	7.48	7.68	0.20	7.59	7.79	0.20
481239704003060	28.924149	-97.435284	5	7.13	7.33	7.53	0.19	7.43	7.63	0.20
481239704003089	28.850005	-97.602445	12	7.50	7.68	7.88	0.21	7.77	7.98	0.21
481239705001040	29.041552	-97.541494	7	7.44	7.73	7.96	0.23	7.88	8.10	0.22
481239705002065	28.957642	-97.537503	1	7.38	7.60	7.82	0.22	7.72	7.94	0.22
481239705003046	28.98171	-97.512491	33	7.42	7.66	7.87	0.21	7.77	7.99	0.22
481239705003037	28.983873	-97.513983	13	7.42	7.65	7.86	0.21	7.77	7.98	0.22
481239705003044	28.981037	-97.516323	8	7.46	7.69	7.90	0.21	7.80	8.02	0.22
481239704003011	28.986333	-97.488039	1	7.24	7.47	7.69	0.21	7.60	7.81	0.22
481239704003017	28.981173	-97.490771	3	7.28	7.51	7.73	0.22	7.63	7.85	0.22
481239704003047	28.978055	-97.498592	56	7.35	7.58	7.79	0.22	7.69	7.91	0.21
481239704003066	28.978739	-97.512515	13	7.45	7.68	7.89	0.21	7.79	8.00	0.22
481239705001051	28.986103	-97.494789	15	7.28	7.51	7.73	0.22	7.63	7.85	0.22
481239705001020	29.099491	-97.524206	10	8.47	8.79	8.95	0.16	8.95	9.12	0.17
481239705001032	29.07546	-97.517914	1	7.96	8.26	8.44	0.18	8.42	8.60	0.19
481239705001044	29.022944	-97.52659	32	7.35	7.62	7.84	0.23	7.75	7.98	0.23
481239705003001	28.990768	-97.508192	6	7.33	7.57	7.79	0.22	7.69	7.92	0.22
481239705001052	28.987344	-97.495811	14	7.27	7.51	7.73	0.22	7.63	7.85	0.22
481239704003008	28.985711	-97.469252	8	7.20	7.42	7.64	0.21	7.54	7.75	0.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239704003034	28.980299	-97.494921	3	7.31	7.54	7.75	0.22	7.66	7.87	0.22
481239704003004	28.980222	-97.412938	14	7.17	7.38	7.58	0.20	7.49	7.69	0.20
481239705001056	28.987462	-97.499973	30	7.30	7.53	7.75	0.22	7.66	7.87	0.22
481239705003038	28.983069	-97.513017	15	7.42	7.65	7.86	0.21	7.77	7.98	0.22
481239705002059	28.91285	-97.592116	20	7.71	7.92	8.11	0.20	8.02	8.23	0.20
481239705002067	28.911739	-97.56594	6	7.33	7.54	7.76	0.22	7.66	7.87	0.21
481239705002050	28.928211	-97.610688	7	7.75	7.96	8.16	0.20	8.07	8.27	0.20
481239705002077	28.92696	-97.608237	3	7.77	7.98	8.18	0.20	8.09	8.29	0.20
481239705003048	28.982176	-97.509472	35	7.40	7.63	7.84	0.21	7.75	7.96	0.22
481239705001041	29.050952	-97.479893	12	7.79	8.07	8.25	0.18	8.20	8.39	0.19
481239705001083	28.982766	-97.497309	4	7.31	7.54	7.75	0.22	7.66	7.87	0.22
481239704003042	28.981992	-97.491404	21	7.28	7.51	7.73	0.22	7.63	7.85	0.22
481239705001017	29.096486	-97.574122	8	7.98	8.28	8.48	0.20	8.44	8.63	0.19
481239705003028	28.983081	-97.504058	28	7.35	7.58	7.80	0.22	7.70	7.92	0.22
481239704003035	28.983601	-97.49336	9	7.28	7.51	7.73	0.22	7.63	7.85	0.22
481239704003012	28.98378	-97.491133	22	7.26	7.50	7.71	0.22	7.62	7.83	0.22
481239704003022	28.978883	-97.491976	4	7.30	7.53	7.75	0.22	7.65	7.87	0.22
481239704003061	28.920719	-97.467909	46	7.09	7.28	7.49	0.20	7.39	7.59	0.20
481239705002094	28.926116	-97.611336	3	7.77	7.97	8.18	0.21	8.09	8.29	0.20
481239705002075	28.924859	-97.607991	2	7.78	7.99	8.19	0.20	8.10	8.30	0.20
481239705002106	28.923086	-97.6128	6	7.79	8.00	8.20	0.20	8.11	8.31	0.20
481239705002113	28.921741	-97.611046	3	7.81	8.01	8.20	0.19	8.12	8.32	0.20
481239705002122	28.919547	-97.613348	6	7.83	8.04	8.23	0.19	8.15	8.34	0.20
481239705003032	28.982455	-97.507847	38	7.38	7.62	7.83	0.21	7.73	7.95	0.21
481239705002084	28.924799	-97.609594	12	7.78	7.99	8.19	0.20	8.10	8.30	0.20
481239704003085	28.97453	-97.509365	5	7.45	7.68	7.89	0.21	7.79	8.00	0.22
481239705003039	28.98256	-97.520734	25	7.48	7.71	7.92	0.21	7.83	8.04	0.22
481770003003037	29.49988	-97.436439	12	18.51	19.88	19.87	-0.01	37.96	37.96	0.00
481770004002055	29.500248	-97.447593	27	18.94	20.33	20.31	-0.02	38.11	38.11	0.00
481770003003036	29.500383	-97.435151	32	18.47	19.83	19.82	-0.01	38.11	38.11	0.00
481770003003031	29.500395	-97.443774	42	18.80	20.17	20.16	-0.01	38.14	38.14	0.00
481770004002046	29.50049	-97.450307	10	19.05	20.43	20.42	-0.01	38.19	38.19	0.00
481770003003038	29.500708	-97.436818	21	18.53	19.90	19.89	-0.01	38.21	38.21	0.00
481770003003030	29.500836	-97.442501	18	18.76	20.14	20.12	-0.02	38.27	38.26	0.00
481770004002045	29.500884	-97.449174	13	19.01	20.39	20.38	-0.01	38.30	38.30	0.00
481770003003040	29.501093	-97.438586	17	18.60	19.98	19.97	-0.01	38.33	38.33	0.00
481770003003029	29.501202	-97.441423	21	18.72	20.10	20.08	-0.02	38.37	38.37	0.00
481770004002035	29.501289	-97.454689	24	19.23	20.62	20.61	-0.01	38.44	38.44	0.00
481770003003013	29.501457	-97.443744	11	18.81	20.18	20.17	-0.01	38.45	38.45	0.00
481770003003028	29.50156	-97.440397	6	18.68	20.06	20.04	-0.02	38.47	38.47	0.00
481770003003033	29.501579	-97.437221	16	18.55	19.93	19.91	-0.02	38.46	38.46	0.00
481770003003014	29.501822	-97.442932	32	18.78	20.15	20.14	-0.01	38.55	38.55	0.00
481770002001018	29.505693	-97.405735	39	17.30	18.63	18.62	-0.01	39.55	39.55	0.00
481770003003027	29.50185	-97.439584	11	18.65	20.03	20.01	-0.02	38.54	38.54	0.00
481770003002078	29.502482	-97.43376	19	18.43	19.79	19.78	-0.01	38.70	38.70	0.00
481770003003015	29.50206	-97.442198	12	18.75	20.13	20.12	-0.01	38.61	38.61	0.00
481770003003026	29.502155	-97.438654	29	18.61	19.99	19.98	-0.01	38.62	38.62	0.00
481770003003008	29.502342	-97.444587	15	18.84	20.22	20.21	-0.01	38.69	38.69	0.00
481770003003016	29.50227	-97.441646	19	18.73	20.11	20.10	-0.01	38.66	38.66	0.00
481770003003017	29.50254	-97.440876	4	18.70	20.08	20.07	-0.01	38.74	38.74	0.00
481770003003025	29.502533	-97.437553	19	18.57	19.95	19.93	-0.02	38.72	38.72	0.00
481770003003007	29.502839	-97.443382	26	18.80	20.18	20.16	-0.02	38.82	38.82	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770004002031	29.502876	-97.450063	19	19.05	20.44	20.43	-0.01	38.85	38.85	0.00
481770003003024	29.50295	-97.436162	19	18.52	19.89	19.88	-0.01	38.83	38.83	0.00
481770003003019	29.503137	-97.439097	26	18.64	20.02	20.00	-0.02	38.89	38.89	0.00
481770003003006	29.503211	-97.442303	9	18.76	20.14	20.13	-0.02	38.92	38.92	0.00
481770003003020	29.503514	-97.437993	13	18.60	19.97	19.96	-0.01	38.99	38.99	0.00
481770003003005	29.503551	-97.441348	13	18.73	20.11	20.10	-0.01	39.00	39.00	0.00
481770003001010	29.504193	-97.447046	47	18.94	20.33	20.32	-0.01	39.18	39.18	0.00
481770003002077	29.503371	-97.434464	19	18.46	19.83	19.82	-0.01	38.94	38.94	0.00
481770003003023	29.503453	-97.435411	5	18.49	19.87	19.86	-0.01	38.96	38.96	0.00
481770003003021	29.503925	-97.436791	19	18.55	19.93	19.91	-0.02	39.09	39.09	0.00
481770004002028	29.503904	-97.45052	26	19.08	20.47	20.45	-0.02	39.12	39.12	0.00
481770004002007	29.504758	-97.457555	53	19.41	20.81	20.79	-0.02	39.38	39.38	0.00
481770003003004	29.503847	-97.440534	8	18.70	20.08	20.07	-0.01	39.08	39.08	0.00
481770003003003	29.504164	-97.43956	5	18.66	20.04	20.03	-0.01	39.16	39.15	0.00
481770002001024	29.50562	-97.432099	7	18.38	19.75	19.74	-0.01	39.63	39.63	0.00
481770003001012	29.505884	-97.44379	16	18.84	20.25	20.24	-0.01	39.78	39.78	0.00
481770003001001	29.508482	-97.438715	3	18.66	20.33	20.31	-0.02	41.03	41.03	0.00
481770003002054	29.509137	-97.440966	9	18.75	22.85	22.84	-0.01	41.30	41.30	0.00
481770003002086	29.509617	-97.448541	25	19.06	28.88	28.88	0.00	41.52	41.52	0.00
481239702022082	29.094043	-97.300968	19	7.69	8.05	8.19	0.14	8.23	8.37	0.14
481239702022084	29.094539	-97.303258	11	7.70	8.06	8.20	0.14	8.23	8.37	0.14
481239702022060	29.095826	-97.30142	19	7.71	8.07	8.21	0.14	8.25	8.39	0.13
481239702022061	29.096037	-97.30021	13	7.72	8.08	8.22	0.14	8.26	8.39	0.13
481239702022058	29.096546	-97.303811	27	7.72	8.08	8.22	0.14	8.26	8.39	0.13
481239702022047	29.097204	-97.300168	12	7.73	8.09	8.23	0.14	8.27	8.41	0.13
481239702022056	29.097661	-97.306831	6	7.73	8.09	8.23	0.14	8.27	8.41	0.13
481239702022052	29.097884	-97.305345	12	7.73	8.10	8.24	0.14	8.28	8.42	0.13
481239702022051	29.098119	-97.303886	34	7.74	8.10	8.24	0.14	8.28	8.42	0.14
481239702022006	29.099762	-97.304247	19	7.75	8.13	8.26	0.13	8.31	8.44	0.13
481239702022005	29.100005	-97.302795	14	7.76	8.13	8.27	0.14	8.31	8.44	0.13
481239702021142	29.11016	-97.380343	2	7.91	8.29	8.43	0.14	8.48	8.62	0.14
481239702021097	29.138769	-97.398364	12	8.20	8.65	8.78	0.13	8.87	8.99	0.13
481239702021099	29.145181	-97.452443	9	8.30	8.76	8.90	0.14	8.99	9.13	0.14
481239702021020	29.192501	-97.326331	10	9.26	9.94	10.02	0.09	10.26	10.34	0.08
481239702021095	29.161763	-97.351576	5	8.78	9.36	9.46	0.11	9.64	9.74	0.10
481239702021093	29.154746	-97.382073	5	8.49	9.01	9.12	0.11	9.26	9.37	0.11
481239702021091	29.168306	-97.419163	7	8.77	9.31	9.43	0.12	9.57	9.68	0.11
481239702021024	29.211721	-97.400947	11	9.67	10.37	10.45	0.08	10.71	10.78	0.07
481239702021090	29.166643	-97.459868	8	8.59	9.13	9.26	0.13	9.39	9.52	0.12
481239702021022	29.188515	-97.339902	4	9.24	9.94	10.02	0.09	10.26	10.35	0.09
481239702021043	29.18538	-97.444028	3	9.14	9.75	9.86	0.10	10.05	10.15	0.10
481239702021047	29.190587	-97.469788	8	9.13	9.77	9.88	0.11	10.07	10.18	0.11
481239702021046	29.190813	-97.467224	10	9.14	9.78	9.90	0.11	10.10	10.20	0.10
481239702021087	29.191474	-97.46991	4	9.15	9.79	9.90	0.11	10.10	10.22	0.11
481239702021088	29.191617	-97.468332	4	9.17	9.81	9.92	0.11	10.12	10.22	0.11
481239702021082	29.192315	-97.468354	1	9.19	9.83	9.94	0.11	10.14	10.25	0.11
481239702021052	29.193403	-97.467383	2	9.23	9.88	9.98	0.10	10.19	10.30	0.11
481239702021039	29.194354	-97.468995	9	9.25	9.90	10.01	0.10	10.22	10.32	0.11
481239702021037	29.194383	-97.467462	2	9.26	9.91	10.02	0.10	10.22	10.33	0.11
481239702021030	29.204601	-97.454439	9	9.66	10.35	10.44	0.09	10.68	10.78	0.09
481239702021018	29.239867	-97.370718	3	10.12	10.88	10.95	0.07	11.25	11.31	0.06
481239701002017	29.260515	-97.3185	17	10.53	11.40	11.45	0.05	11.80	11.86	0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239702021029	29.21753	-97.442176	2	9.94	10.65	10.73	0.07	10.98	11.06	0.08
481239702021019	29.238099	-97.339884	2	9.95	10.73	10.80	0.07	11.09	11.16	0.07
481239702021026	29.245567	-97.42508	5	10.23	11.02	11.06	0.04	11.38	11.43	0.04
481239701002101	29.251398	-97.296161	11	10.23	11.07	11.13	0.06	11.45	11.51	0.06
481239701002018	29.26333	-97.299574	1	10.59	11.47	11.52	0.05	11.87	11.93	0.05
481239702021017	29.26339	-97.397683	3	10.74	11.61	11.66	0.05	12.01	12.06	0.05
481239702021013	29.26857	-97.342688	1	10.82	11.72	11.78	0.06	12.14	12.19	0.05
481239702021016	29.268557	-97.366377	2	10.82	11.73	11.78	0.05	12.14	12.19	0.05
481239701002015	29.284528	-97.301137	7	11.37	12.29	12.33	0.04	12.71	12.76	0.04
481239701002016	29.28114	-97.319351	11	11.30	12.22	12.27	0.04	12.65	12.69	0.04
481239702021007	29.289212	-97.340912	5	11.58	12.54	12.59	0.04	12.99	13.03	0.04
481239702021011	29.290873	-97.358204	16	11.63	12.61	12.66	0.04	13.06	13.11	0.05
481239701002010	29.300699	-97.303018	8	11.97	12.92	12.95	0.04	13.35	13.39	0.04
481239702021009	29.300385	-97.34531	1	11.97	12.98	13.02	0.04	13.44	13.48	0.04
481239702021006	29.308493	-97.33614	8	12.30	13.32	13.35	0.04	13.77	13.81	0.04
481239702021012	29.302599	-97.351674	8	12.06	13.08	13.12	0.04	13.54	13.58	0.04
481239701002007	29.320966	-97.298006	7	12.29	13.32	13.35	0.03	13.78	13.82	0.04
481239702021000	29.332742	-97.301744	7	12.48	13.55	13.58	0.03	14.03	14.06	0.03
481239703001006	29.194548	-97.2918	12	9.14	9.79	9.88	0.09	10.10	10.18	0.08
481239702021098	29.151563	-97.419078	5	8.40	8.88	9.01	0.13	9.12	9.24	0.12
481239702011032	29.100751	-97.288892	24	7.79	8.16	8.30	0.13	8.34	8.47	0.13
481239702022049	29.09734	-97.302143	4	7.73	8.09	8.23	0.14	8.27	8.41	0.13
481239702022079	29.09709	-97.289218	14	7.75	8.11	8.25	0.14	8.29	8.42	0.13
481239703003034	29.095278	-97.287139	5	7.73	8.09	8.22	0.13	8.27	8.39	0.13
481239702022027	29.100218	-97.298498	22	7.77	8.14	8.27	0.13	8.32	8.46	0.13
481239702011006	29.113776	-97.290319	7	7.93	8.33	8.46	0.13	8.54	8.66	0.12
481239702011007	29.113626	-97.288397	4	7.92	8.33	8.46	0.13	8.53	8.65	0.12
481239702011027	29.102727	-97.287092	23	7.81	8.19	8.32	0.13	8.37	8.50	0.13
481239702011010	29.106707	-97.286151	12	7.85	8.24	8.37	0.13	8.43	8.56	0.13
481239702011011	29.104725	-97.286115	6	7.83	8.21	8.34	0.13	8.40	8.53	0.13
481239702022018	29.102509	-97.290066	18	7.81	8.18	8.32	0.13	8.37	8.50	0.14
481239701002100	29.235587	-97.296306	17	9.79	10.58	10.64	0.07	10.93	11.00	0.07
481239702021113	29.114568	-97.393327	11	7.94	8.33	8.47	0.14	8.52	8.67	0.14
481239702021116	29.121604	-97.427504	20	8.06	8.46	8.60	0.14	8.65	8.80	0.15
481239703003035	29.094439	-97.287559	11	7.72	8.07	8.21	0.14	8.25	8.39	0.13
481770002004064	29.520922	-97.435641	7	33.76	34.38	34.37	0.00	45.98	45.98	0.00
481770002003047	29.521169	-97.446224	6	33.88	34.50	34.50	0.00	46.08	46.08	0.00
481770002003011	29.53269	-97.456213	21	39.98	40.53	40.53	0.00	51.48	51.48	0.00
481770002004048	29.533219	-97.366235	2	39.63	40.19	40.18	-0.01	51.32	51.31	-0.01
481770002003004	29.542302	-97.459883	20	43.83	44.34	44.34	-0.01	55.14	55.13	-0.01
481770002003006	29.547674	-97.433999	7	44.94	45.45	45.43	-0.02	55.84	55.82	-0.02
481770002003039	29.549991	-97.435058	9	44.63	45.14	45.11	-0.03	55.57	55.55	-0.03
481770002003005	29.539257	-97.432771	62	42.99	43.51	43.52	0.01	54.13	54.14	0.01
481770002004054	29.553336	-97.328985	37	43.52	44.04	44.04	0.01	54.90	54.91	0.01
481770002004043	29.552958	-97.342437	12	43.66	44.17	44.18	0.00	54.90	54.90	0.00
481770002003003	29.553051	-97.455996	9	43.74	44.26	44.26	0.00	54.80	54.80	0.00
481770002004044	29.563083	-97.372675	34	39.04	39.60	39.59	0.00	50.82	50.82	0.00
481770002004029	29.587459	-97.372388	7	16.38	17.95	17.85	-0.10	40.43	40.43	0.00
481770002004026	29.605479	-97.349647	16	15.94	16.82	16.80	-0.03	36.31	34.75	-1.56
481770002004020	29.612403	-97.411503	10	17.94	18.87	18.83	-0.05	36.09	35.56	-0.53
481770002004021	29.582159	-97.401552	140	29.14	30.08	30.07	-0.01	42.48	42.47	0.00
481770002004022	29.600949	-97.386706	1	17.07	18.08	17.95	-0.13	36.72	35.67	-1.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770002004030	29.611201	-97.31569	16	15.29	16.08	16.17	0.09	35.63	35.34	-0.30
481770002004027	29.623931	-97.333117	7	16.06	16.76	16.94	0.18	35.44	34.70	-0.74
481770002004017	29.628055	-97.390503	16	17.78	18.58	18.71	0.13	36.98	36.12	-0.86
481770001001052	29.637971	-97.458538	31	28.18	28.80	28.44	-0.36	41.20	39.46	-1.74
481770002004013	29.655628	-97.403943	8	20.40	21.03	19.81	-1.22	41.67	40.35	-1.32
481770002004009	29.658129	-97.397005	2	20.26	20.89	19.63	-1.26	41.43	40.22	-1.21
481770001002139	29.645646	-97.301951	12	19.57	20.15	17.78	-2.36	39.14	38.41	-0.73
481770001002140	29.649576	-97.325	14	16.69	17.20	17.55	0.35	39.16	38.97	-0.19
481770002004016	29.649135	-97.399279	1	19.88	20.55	19.54	-1.01	41.34	39.82	-1.52
481770002004011	29.651167	-97.382386	22	18.05	18.71	19.02	0.31	40.93	39.73	-1.21
481770001001063	29.646796	-97.427505	14	20.45	21.13	20.21	-0.92	41.87	40.15	-1.72
481770002004015	29.640715	-97.407813	27	19.57	20.29	19.61	-0.68	40.68	39.10	-1.58
481770001001062	29.626491	-97.428101	25	18.64	19.49	19.60	0.11	38.20	36.23	-1.97
481770002004019	29.626512	-97.408116	5	18.21	19.04	19.16	0.12	36.76	36.03	-0.73
481770001002159	29.658792	-97.370183	8	17.77	18.37	18.69	0.32	40.07	39.65	-0.42
481770001001065	29.589687	-97.444882	32	18.51	19.66	19.45	-0.21	39.25	39.24	0.00
481770001001061	29.614218	-97.451414	24	18.48	19.36	19.26	-0.10	36.33	35.79	-0.54
481770002003051	29.523508	-97.436699	6	34.83	35.43	35.43	0.00	47.00	47.00	0.00
481770002001010	29.540135	-97.328958	8	42.66	43.19	43.17	-0.02	54.11	54.10	-0.01
481770002001011	29.543831	-97.333269	4	43.81	44.32	44.31	-0.02	55.14	55.12	-0.02
481770002001012	29.532837	-97.342215	11	39.32	39.87	39.87	0.00	51.04	51.04	0.00
481770002004045	29.533691	-97.407674	187	39.93	40.48	40.48	0.00	51.70	51.70	0.00
481770002001013	29.523758	-97.352689	17	34.53	35.13	35.12	-0.01	46.76	46.76	0.00
481770002001014	29.516641	-97.373514	27	31.57	32.20	32.20	0.00	43.91	43.91	0.00
481770001001066	29.61353	-97.429087	17	18.35	19.29	19.23	-0.06	36.21	35.64	-0.57
481770001001067	29.600373	-97.426311	13	18.12	19.16	19.00	-0.16	37.02	35.84	-1.18
481770002003000	29.572577	-97.423471	113	34.04	34.65	34.65	0.00	46.29	46.29	0.00
481770002003001	29.567569	-97.434257	2	36.52	37.10	37.10	-0.01	48.61	48.61	0.00
481770002003002	29.551675	-97.445108	1	44.12	44.63	44.64	0.01	55.13	55.15	0.01
481770002003022	29.52738	-97.461459	162	36.96	37.55	37.54	-0.01	48.99	48.98	-0.01
481770002003014	29.544492	-97.475122	4	44.41	44.91	44.90	-0.01	55.64	55.63	-0.01
481770002003021	29.525499	-97.455878	208	36.07	36.67	36.67	0.00	48.15	48.15	0.00
481770002003020	29.521192	-97.454223	61	33.95	34.58	34.58	0.00	46.14	46.14	0.00
481770004001025	29.520102	-97.456846	49	33.58	34.21	34.21	0.00	45.76	45.76	0.00
481770003002000	29.520547	-97.439061	9	33.63	34.25	34.25	0.00	45.85	45.85	0.00
481770004001024	29.518681	-97.456678	45	33.02	33.66	33.65	0.00	45.19	45.19	0.00
481770002001015	29.511379	-97.395667	33	28.24	29.07	29.07	0.00	41.99	41.99	0.00
481770002001038	29.514415	-97.331392	7	30.44	31.07	31.08	0.00	42.88	42.89	0.00
481770002004049	29.562992	-97.297403	11	39.24	39.79	39.80	0.00	51.12	51.13	0.00
481770002001039	29.51094	-97.347397	16	15.04	28.61	28.61	0.00	41.65	41.65	0.00
481770002004034	29.568349	-97.349029	8	36.35	36.93	36.94	0.01	48.49	48.49	0.01
481770001002144	29.668092	-97.374608	7	17.89	18.48	18.84	0.35	40.01	39.22	-0.78
481770001001046	29.661581	-97.434181	19	19.59	20.24	20.62	0.38	41.85	40.75	-1.10
481770002004012	29.655959	-97.410985	8	20.60	21.24	20.02	-1.23	41.82	40.50	-1.33
481770001001051	29.653748	-97.437777	17	19.62	20.29	20.57	0.28	42.33	40.99	-1.34
481770002003008	29.523556	-97.445158	84	34.88	35.49	35.49	0.00	47.04	47.04	0.00
481770002003037	29.525733	-97.43865	1	36.08	36.68	36.67	0.00	48.17	48.17	0.00
481770002004028	29.619992	-97.365106	17	16.80	17.60	17.68	0.08	36.27	35.67	-0.60
481770002004037	29.588363	-97.320721	12	15.07	16.04	16.00	-0.04	40.09	40.10	0.00
481770002004033	29.588519	-97.34557	10	15.65	16.67	16.59	-0.09	39.96	39.96	0.00
481770002004036	29.577727	-97.329899	10	32.11	32.72	32.72	0.00	44.46	44.46	0.00
481770002004024	29.57755	-97.364887	27	32.09	32.71	32.70	-0.01	44.43	44.42	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770002004041	29.573201	-97.299015	3	34.03	34.63	34.63	0.00	46.33	46.33	0.00
481770002004032	29.582129	-97.355346	10	29.21	29.96	29.96	0.00	42.56	42.56	0.00
481770002004042	29.571119	-97.313985	10	35.01	35.60	35.59	-0.01	47.24	47.24	0.00
481770002004047	29.54499	-97.357841	10	44.32	44.83	44.84	0.02	55.45	55.47	0.01
481770002004039	29.558854	-97.314213	23	41.11	41.65	41.64	0.00	52.81	52.80	0.00
481770002004035	29.568222	-97.336125	15	36.48	37.06	37.05	0.00	48.61	48.60	0.00
481770002001003	29.527821	-97.297388	7	36.40	36.98	36.98	0.00	48.52	48.52	0.00
481770002001004	29.534719	-97.313952	9	39.95	40.49	40.50	0.01	51.73	51.73	0.01
481770002001016	29.513531	-97.402909	41	29.63	30.38	30.38	0.00	42.83	42.83	0.00
481770002004061	29.519857	-97.427679	148	33.31	33.94	33.94	0.00	45.56	45.56	0.00
481770006001035	29.399425	-97.419203	85	16.31	17.63	17.64	0.01	18.20	18.20	0.00
481770006001009	29.391696	-97.375332	20	14.88	16.14	16.16	0.02	16.68	16.70	0.02
481770002001089	29.406467	-97.304106	3	12.05	13.10	13.12	0.02	13.57	13.59	0.02
481770006001032	29.407766	-97.451586	23	17.36	18.72	18.73	0.01	19.29	19.30	0.01
481770006001011	29.413434	-97.393834	20	15.78	17.08	17.09	0.01	17.64	17.65	0.01
481770006001007	29.40892	-97.36435	7	14.56	15.80	15.80	0.01	16.34	16.35	0.01
481770002001085	29.412645	-97.28923	11	11.31	12.27	12.29	0.03	12.70	12.73	0.03
481770006001020	29.447018	-97.451892	70	18.44	19.83	19.83	0.00	20.42	20.42	0.00
481770006001037	29.436966	-97.420915	8	17.16	18.51	18.52	0.01	19.10	19.10	0.00
481770002001075	29.43142	-97.29132	2	11.09	12.00	12.01	0.02	12.41	12.43	0.02
481770006001002	29.434296	-97.410521	9	16.71	18.06	18.06	0.00	18.63	18.63	0.00
481770002001073	29.448946	-97.299104	7	11.41	12.32	12.33	0.01	12.73	12.75	0.02
481770006001006	29.441513	-97.416309	7	17.01	18.36	18.37	0.01	18.94	18.94	0.00
481770006001005	29.451582	-97.431241	8	17.74	19.10	19.11	0.01	19.68	19.68	0.00
481770002001032	29.470874	-97.364826	20	14.70	15.88	15.88	0.00	16.39	16.39	0.00
481770002001042	29.465131	-97.307812	11	12.09	13.02	13.03	0.02	13.43	13.45	0.02
481770002001059	29.462365	-97.290853	11	11.45	12.29	12.31	0.03	12.68	12.69	0.02
481770006001008	29.461733	-97.43865	5	18.17	19.55	19.55	0.00	20.13	20.13	0.00
481770002001021	29.474813	-97.344945	21	13.83	14.92	14.93	0.01	30.22	30.22	0.00
481770002001045	29.472532	-97.293066	8	11.82	12.69	12.70	0.02	13.07	13.09	0.02
481770006001010	29.475388	-97.445136	7	18.64	20.00	20.00	0.00	30.93	30.93	0.00
481770002001043	29.492266	-97.300628	10	12.53	13.51	13.52	0.01	34.91	34.91	0.00
481770002001037	29.489717	-97.336631	52	13.79	14.89	14.89	0.00	34.47	34.47	0.00
481770002003040	29.492063	-97.453233	5	19.11	20.49	20.48	-0.01	35.43	35.43	0.00
481770002003044	29.489891	-97.449814	7	18.96	20.33	20.32	-0.01	34.94	34.94	0.00
481770002001035	29.490646	-97.447789	39	18.88	20.26	20.25	-0.01	35.10	35.10	0.00
481770002001040	29.490465	-97.353296	29	14.54	15.70	15.70	0.00	34.72	34.72	0.00
481770002001041	29.496995	-97.356758	15	14.84	16.03	16.03	0.00	36.67	36.67	0.00
481770002001023	29.501399	-97.371534	91	15.62	16.88	16.87	-0.01	38.20	38.20	0.00
481770002003043	29.49643	-97.4518	15	19.09	20.47	20.46	-0.01	36.86	36.86	0.00
481770002001033	29.497668	-97.435755	24	18.47	19.83	19.82	-0.01	37.24	37.24	0.00
481770002001027	29.497155	-97.437949	14	18.55	19.92	19.91	-0.01	37.06	37.06	0.00
481770002001100	29.49752	-97.448694	72	18.97	20.35	20.34	-0.01	37.24	37.24	0.00
481770003003044	29.497494	-97.437378	7	18.53	19.90	19.89	-0.01	37.19	37.19	0.00
481770002001031	29.499091	-97.441958	64	18.72	20.10	20.09	-0.01	37.73	37.73	0.00
481770002003042	29.498478	-97.454752	15	19.21	20.60	20.58	-0.02	37.58	37.58	0.00
481770004002059	29.498085	-97.450579	11	19.05	20.43	20.42	-0.01	37.44	37.44	0.00
481770003003043	29.498208	-97.437112	26	18.52	19.89	19.88	-0.01	37.43	37.43	0.00
481770002001026	29.497955	-97.438489	8	18.58	19.95	19.94	-0.01	37.35	37.35	0.00
481770004002050	29.498278	-97.453332	25	19.15	20.54	20.53	-0.01	37.51	37.51	0.00
481770004002058	29.498481	-97.449408	25	19.00	20.39	20.37	-0.02	37.57	37.57	0.00
481770004002051	29.498666	-97.452184	12	19.11	20.50	20.49	-0.01	37.64	37.64	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770002001036	29.49887	-97.445161	20	18.84	20.22	20.21	-0.01	37.68	37.68	0.00
481770004002057	29.498866	-97.448266	24	18.96	20.34	20.33	-0.01	37.69	37.69	0.00
481770003003042	29.4988	-97.43751	20	18.54	19.92	19.90	-0.02	37.62	37.62	0.00
481770002001102	29.499344	-97.439267	25	18.62	19.99	19.98	-0.01	37.81	37.81	0.00
481770004002049	29.499284	-97.453784	12	19.18	20.56	20.55	-0.01	37.84	37.83	0.00
481770004002056	29.499255	-97.447141	16	18.92	20.30	20.29	-0.01	37.81	37.81	0.00
481770003003041	29.499426	-97.437817	22	18.56	19.93	19.92	-0.01	37.82	37.82	0.00
481770004002053	29.499485	-97.449851	3	19.03	20.41	20.40	-0.01	37.89	37.88	0.00
481770002001105	29.499236	-97.436171	10	18.49	19.86	19.85	-0.01	37.76	37.75	0.00
481770002001029	29.503698	-97.432313	52	18.38	19.74	19.73	-0.01	39.02	39.02	0.00
481770003003034	29.50214	-97.43565	37	18.49	19.87	19.85	-0.02	38.61	38.61	0.00
481770003003035	29.501291	-97.435051	59	18.47	19.83	19.82	-0.01	38.37	38.37	0.00
481770003003039	29.500232	-97.438171	25	18.58	19.95	19.94	-0.01	38.07	38.07	0.00
481770002001028	29.49969	-97.389712	22	16.48	17.78	17.77	-0.01	37.75	37.75	0.00
481770002001019	29.462896	-97.375825	175	15.14	16.37	16.37	0.00	16.91	16.91	0.00
481770003003018	29.50283	-97.440061	22	18.67	20.05	20.04	-0.01	38.81	38.81	0.00
481770003002076	29.504898	-97.434408	26	18.47	19.84	19.83	-0.01	39.36	39.36	0.00
481770006001000	29.421108	-97.377119	60	15.09	16.37	16.37	0.01	16.91	16.92	0.01
481239704001019	29.081883	-97.287945	18	7.58	7.91	8.05	0.14	8.07	8.21	0.14
481239702023060	29.083646	-97.29261	17	7.60	7.93	8.07	0.14	8.09	8.24	0.15
481239702023061	29.084234	-97.292322	6	7.60	7.94	8.08	0.14	8.10	8.24	0.14
481239704001037	29.084563	-97.298098	13	7.61	7.94	8.09	0.14	8.11	8.25	0.14
481239702023032	29.088398	-97.296294	14	7.64	7.98	8.12	0.14	8.16	8.30	0.14
481239702023016	29.09053	-97.296782	24	7.66	8.01	8.15	0.14	8.18	8.32	0.13
481239703003048	29.091445	-97.28784	2	7.68	8.03	8.17	0.14	8.20	8.34	0.14
481239703003046	29.092265	-97.28998	9	7.69	8.04	8.18	0.14	8.21	8.35	0.14
481239702023011	29.091432	-97.295818	7	7.68	8.02	8.16	0.14	8.20	8.33	0.13
481239702023006	29.092877	-97.294095	37	7.69	8.04	8.18	0.14	8.22	8.36	0.14
481239703002033	29.09296	-97.281086	40	7.71	8.07	8.20	0.13	8.24	8.37	0.13
481239703003040	29.09367	-97.28556	18	7.71	8.07	8.20	0.14	8.24	8.38	0.14
481239702022081	29.094303	-97.299762	8	7.70	8.06	8.20	0.14	8.23	8.37	0.14
481239702022099	29.09414	-97.29227	18	7.71	8.06	8.20	0.14	8.24	8.37	0.13
481239702022101	29.094517	-97.290511	12	7.71	8.07	8.20	0.13	8.25	8.38	0.13
481239702022068	29.094926	-97.299327	16	7.71	8.07	8.20	0.14	8.24	8.38	0.14
481239702022072	29.095096	-97.294747	29	7.71	8.07	8.21	0.14	8.25	8.39	0.13
481239702022102	29.095399	-97.290056	16	7.73	8.09	8.22	0.13	8.26	8.39	0.13
481239702022074	29.095488	-97.29304	10	7.72	8.08	8.22	0.14	8.26	8.39	0.13
481239703002025	29.095364	-97.281464	25	7.73	8.09	8.23	0.13	8.27	8.40	0.13
481239702022071	29.095633	-97.296175	22	7.72	8.08	8.22	0.14	8.25	8.39	0.14
481239703003025	29.095731	-97.28571	16	7.73	8.09	8.23	0.14	8.27	8.41	0.13
481239703003017	29.09612	-97.286719	18	7.74	8.10	8.23	0.13	8.27	8.41	0.13
481239702022064	29.096568	-97.298561	11	7.73	8.09	8.23	0.14	8.27	8.40	0.13
481239702022042	29.096488	-97.295716	17	7.73	8.09	8.23	0.13	8.27	8.40	0.13
481239703002026	29.096538	-97.28107	18	7.75	8.11	8.25	0.14	8.29	8.42	0.13
481239703003018	29.096561	-97.287863	7	7.74	8.10	8.24	0.14	8.28	8.42	0.13
481239702022077	29.09676	-97.290968	7	7.74	8.10	8.24	0.14	8.28	8.42	0.13
481239702022046	29.096987	-97.299524	5	7.73	8.09	8.23	0.14	8.27	8.41	0.13
481239702022034	29.097224	-97.292169	13	7.74	8.11	8.24	0.13	8.29	8.42	0.13
481239702022065	29.09745	-97.298119	10	7.74	8.10	8.24	0.14	8.28	8.42	0.13
481239703003021	29.097513	-97.28365	25	7.75	8.12	8.25	0.13	8.30	8.43	0.13
481239702022044	29.09775	-97.299163	3	7.74	8.11	8.24	0.13	8.28	8.42	0.13
481239702022036	29.097606	-97.290539	15	7.75	8.11	8.25	0.13	8.30	8.43	0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239702022033	29.097712	-97.293435	38	7.75	8.11	8.25	0.14	8.29	8.42	0.13
481239702022043	29.098085	-97.297703	18	7.75	8.11	8.25	0.13	8.29	8.42	0.13
481239703003007	29.09763	-97.287332	8	7.75	8.12	8.25	0.13	8.30	8.43	0.13
481239703003020	29.097893	-97.284634	16	7.76	8.12	8.26	0.14	8.30	8.44	0.13
481239702022035	29.098069	-97.291747	10	7.75	8.12	8.25	0.13	8.30	8.43	0.13
481239702022032	29.098199	-97.294777	15	7.75	8.11	8.25	0.14	8.30	8.43	0.13
481239702022045	29.09836	-97.299489	9	7.75	8.11	8.25	0.13	8.29	8.43	0.14
481239703002013	29.09829	-97.280189	17	7.77	8.13	8.27	0.13	8.31	8.44	0.13
481239703003022	29.098433	-97.283194	5	7.77	8.13	8.27	0.13	8.32	8.44	0.13
481239702022024	29.098638	-97.297746	21	7.75	8.12	8.25	0.13	8.30	8.43	0.13
481239702023034	29.087551	-97.292442	16	7.64	7.98	8.11	0.14	8.14	8.28	0.14
481239702023049	29.085699	-97.293753	8	7.62	7.95	8.09	0.14	8.12	8.26	0.14
481239703004078	29.084551	-97.281847	18	7.61	7.94	8.08	0.14	8.11	8.25	0.14
481239703004076	29.084735	-97.280473	4	7.61	7.95	8.09	0.14	8.11	8.25	0.14
481239704001009	29.083904	-97.289169	7	7.60	7.93	8.07	0.14	8.10	8.24	0.14
481239703004090	29.08261	-97.282917	12	7.58	7.92	8.05	0.14	8.08	8.22	0.14
481239704001014	29.082536	-97.287617	13	7.58	7.92	8.06	0.14	8.08	8.22	0.14
481239703003051	29.0928	-97.285992	11	7.70	8.05	8.19	0.14	8.23	8.37	0.13
481239702023019	29.091677	-97.29352	8	7.68	8.03	8.17	0.14	8.20	8.34	0.13
481239703003055	29.091048	-97.286833	18	7.68	8.03	8.16	0.13	8.20	8.34	0.13
481239703004050	29.090216	-97.287222	10	7.67	8.02	8.16	0.14	8.19	8.32	0.13
481239702023026	29.089104	-97.295987	5	7.65	7.99	8.13	0.14	8.16	8.30	0.14
481239702023030	29.087984	-97.298019	14	7.64	7.98	8.12	0.14	8.15	8.29	0.14
481239703003009	29.098281	-97.285638	11	7.76	8.13	8.26	0.13	8.31	8.44	0.13
481239703003028	29.095928	-97.282968	17	7.74	8.10	8.23	0.13	8.28	8.41	0.13
481239704001028	29.070604	-97.317242	4	7.59	7.90	8.04	0.15	8.04	8.19	0.15
481239703002015	29.090443	-97.207508	4	7.57	7.94	8.07	0.13	8.13	8.25	0.13
481239704001026	29.072845	-97.310062	22	7.58	7.88	8.03	0.15	8.04	8.18	0.15
481239703004030	29.081352	-97.257422	16	7.56	7.92	8.05	0.14	8.09	8.22	0.13
481239704001029	29.075809	-97.302751	4	7.56	7.87	8.02	0.15	8.04	8.18	0.14
481239704001038	29.080161	-97.300354	116	7.58	7.91	8.04	0.14	8.07	8.21	0.15
481239704001017	29.080623	-97.291733	13	7.57	7.90	8.04	0.14	8.06	8.20	0.15
481239704001048	29.080447	-97.314039	11	7.62	7.94	8.09	0.14	8.10	8.25	0.15
481239702021131	29.082509	-97.36311	17	7.75	8.07	8.21	0.15	8.23	8.37	0.15
481239704001049	29.079647	-97.279458	14	7.56	7.88	8.02	0.14	8.04	8.18	0.14
481239704001002	29.08046	-97.281412	21	7.56	7.89	8.03	0.14	8.05	8.19	0.14
481239704001001	29.081099	-97.283414	9	7.57	7.90	8.04	0.14	8.06	8.20	0.15
481239704001031	29.08576	-97.314541	33	7.64	7.98	8.12	0.14	8.15	8.29	0.14
481239704001046	29.080996	-97.293918	39	7.58	7.90	8.04	0.14	8.07	8.21	0.15
481239704001043	29.0816	-97.295439	23	7.58	7.91	8.05	0.14	8.07	8.22	0.15
481239704001040	29.081619	-97.299521	14	7.58	7.92	8.06	0.14	8.08	8.22	0.14
481239704001045	29.082006	-97.293419	10	7.58	7.92	8.05	0.14	8.08	8.22	0.14
481239704001044	29.082522	-97.294964	31	7.59	7.92	8.06	0.14	8.09	8.23	0.14
481239704001041	29.082515	-97.299062	11	7.59	7.92	8.07	0.14	8.09	8.23	0.15
481239703004091	29.083013	-97.283914	20	7.59	7.92	8.06	0.14	8.09	8.23	0.14
481239704001015	29.082945	-97.288702	17	7.59	7.92	8.06	0.14	8.09	8.23	0.14
481239704001011	29.083187	-97.28727	21	7.59	7.92	8.07	0.14	8.09	8.23	0.14
481239704001042	29.083416	-97.298637	12	7.60	7.93	8.07	0.14	8.10	8.24	0.14
481239702023062	29.083438	-97.294503	17	7.60	7.93	8.07	0.14	8.09	8.23	0.14
481239704001016	29.083252	-97.289471	2	7.59	7.92	8.07	0.14	8.09	8.23	0.15
481239703004079	29.083671	-97.282313	8	7.60	7.93	8.07	0.14	8.09	8.23	0.14
481239704001010	29.083599	-97.288351	13	7.60	7.93	8.07	0.14	8.09	8.23	0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239704001008	29.083968	-97.290511	28	7.60	7.93	8.07	0.14	8.10	8.24	0.14
481239704001003	29.083932	-97.286874	22	7.60	7.94	8.07	0.14	8.10	8.24	0.14
481239704001050	29.083756	-97.299974	17	7.60	7.94	8.08	0.14	8.10	8.24	0.14
481239703004080	29.084079	-97.283363	26	7.60	7.94	8.07	0.14	8.10	8.24	0.14
481239703004081	29.08433	-97.284574	24	7.60	7.94	8.08	0.14	8.11	8.25	0.14
481239703004043	29.084098	-97.278879	30	7.60	7.94	8.08	0.14	8.11	8.25	0.14
481239703004077	29.08413	-97.280796	17	7.60	7.94	8.07	0.14	8.11	8.24	0.13
481239702023059	29.084198	-97.294107	5	7.60	7.94	8.08	0.14	8.10	8.25	0.15
481239704001004	29.08434	-97.287965	23	7.60	7.94	8.07	0.14	8.10	8.24	0.14
481239704001035	29.084829	-97.300011	13	7.61	7.95	8.09	0.14	8.11	8.25	0.14
481239703004082	29.084701	-97.285507	15	7.61	7.94	8.09	0.14	8.11	8.25	0.14
481239704001005	29.084653	-97.288805	12	7.60	7.94	8.08	0.14	8.11	8.25	0.14
481239704001036	29.085011	-97.299302	13	7.61	7.95	8.09	0.14	8.11	8.25	0.14
481239703004094	29.08469	-97.286571	6	7.61	7.94	8.08	0.14	8.11	8.25	0.14
481239702023058	29.084702	-97.29541	7	7.61	7.94	8.09	0.14	8.11	8.25	0.14
481239702023051	29.084962	-97.291963	16	7.61	7.94	8.09	0.14	8.11	8.25	0.14
481239704001006	29.084855	-97.289562	16	7.60	7.94	8.08	0.14	8.11	8.25	0.14
481239702023050	29.085056	-97.293536	17	7.61	7.94	8.09	0.14	8.11	8.25	0.14
481239704001007	29.085174	-97.290416	6	7.61	7.94	8.09	0.14	8.11	8.25	0.14
481239702023056	29.085147	-97.296545	36	7.61	7.95	8.09	0.14	8.11	8.25	0.14
481239703004073	29.085754	-97.284323	29	7.62	7.96	8.10	0.14	8.13	8.27	0.14
481239703004083	29.085372	-97.286221	25	7.62	7.95	8.09	0.14	8.12	8.26	0.14
481239702023055	29.08555	-97.29761	13	7.62	7.95	8.09	0.14	8.12	8.26	0.14
481239702023057	29.085739	-97.296251	20	7.62	7.96	8.09	0.14	8.12	8.26	0.14
481239703004071	29.086565	-97.286691	3	7.63	7.97	8.11	0.14	8.13	8.27	0.14
481239703004086	29.086369	-97.288846	9	7.62	7.96	8.10	0.14	8.13	8.27	0.14
481239703004070	29.086946	-97.287734	3	7.63	7.97	8.11	0.14	8.14	8.27	0.13
481239702023040	29.086892	-97.292828	11	7.62	7.96	8.11	0.14	8.13	8.27	0.14
481239702022087	29.089497	-97.303032	52	7.66	8.00	8.13	0.14	8.17	8.31	0.14
481239702022083	29.09335	-97.30293	20	7.69	8.04	8.18	0.14	8.22	8.35	0.13
481239702022063	29.095728	-97.298981	4	7.72	8.08	8.21	0.13	8.25	8.39	0.14
481239702022004	29.099693	-97.30093	27	7.76	8.13	8.26	0.13	8.31	8.44	0.13
481239702022028	29.10005	-97.299393	9	7.77	8.13	8.27	0.13	8.32	8.45	0.13
481239702022026	29.10029	-97.297844	5	7.77	8.14	8.27	0.13	8.32	8.46	0.13
481239702011025	29.100864	-97.288063	30	7.79	8.16	8.30	0.13	8.34	8.47	0.13
481239703001054	29.101115	-97.285699	15	7.79	8.17	8.30	0.13	8.35	8.48	0.13
481239702022007	29.101116	-97.299347	5	7.78	8.15	8.29	0.14	8.33	8.47	0.14
481239703002009	29.101336	-97.278482	9	7.79	8.17	8.30	0.13	8.35	8.48	0.13
481239702022022	29.101326	-97.297999	9	7.79	8.16	8.29	0.13	8.34	8.47	0.14
481239702022093	29.091523	-97.319631	25	7.69	8.04	8.18	0.14	8.21	8.35	0.14
481239703003033	29.09489	-97.286127	11	7.73	8.08	8.22	0.14	8.26	8.39	0.13
481239702021119	29.091968	-97.373124	10	7.80	8.14	8.29	0.15	8.31	8.46	0.15
481239702022021	29.100433	-97.297169	33	7.77	8.14	8.28	0.14	8.32	8.46	0.13
481239703004041	29.081827	-97.27262	16	7.58	7.92	8.05	0.14	8.08	8.21	0.13
481239704001023	29.074604	-97.305721	22	7.56	7.88	8.02	0.14	8.04	8.18	0.15
481239702022088	29.091893	-97.303085	11	7.68	8.02	8.16	0.14	8.20	8.34	0.14
481239703003002	29.100387	-97.283317	5	7.79	8.16	8.29	0.13	8.34	8.47	0.14
481239703002011	29.099793	-97.279426	11	7.78	8.15	8.28	0.13	8.33	8.47	0.14
481239703003011	29.098807	-97.284179	15	7.77	8.13	8.27	0.13	8.32	8.45	0.13
481239703001042	29.103864	-97.282849	4	7.82	8.20	8.33	0.13	8.39	8.52	0.13
481239703001044	29.103828	-97.284259	10	7.82	8.20	8.33	0.13	8.39	8.52	0.13
481239702011020	29.104039	-97.285709	17	7.83	8.20	8.34	0.13	8.39	8.52	0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239703002002	29.103266	-97.234825	77	7.71	8.12	8.25	0.13	8.32	8.45	0.13
481239703002022	29.093765	-97.270898	399	7.71	8.07	8.20	0.13	8.25	8.38	0.13
481239703003006	29.098728	-97.286789	9	7.77	8.13	8.27	0.13	8.32	8.44	0.13
481239703003024	29.098786	-97.281538	15	7.77	8.14	8.27	0.13	8.32	8.45	0.13
481239703002012	29.09902	-97.279828	26	7.77	8.14	8.27	0.13	8.32	8.45	0.13
481239702022019	29.103665	-97.296219	10	7.81	8.20	8.32	0.13	8.38	8.51	0.13
481239702022039	29.099437	-97.288136	19	7.77	8.14	8.27	0.13	8.32	8.46	0.13
481239703003010	29.09919	-97.285184	26	7.77	8.14	8.27	0.13	8.32	8.45	0.13
481239702022029	29.09906	-97.29945	18	7.75	8.12	8.25	0.13	8.30	8.44	0.13
481239702022030	29.099224	-97.298459	4	7.76	8.13	8.26	0.13	8.31	8.44	0.13
481239703003015	29.099519	-97.281172	27	7.78	8.15	8.28	0.13	8.33	8.46	0.13
481239703003012	29.099628	-97.283772	21	7.78	8.15	8.28	0.13	8.33	8.46	0.13
481239702022023	29.099465	-97.296965	6	7.76	8.13	8.27	0.14	8.31	8.44	0.13
481239703003004	29.099999	-97.284773	5	7.78	8.16	8.28	0.13	8.34	8.47	0.13
481239703003014	29.099992	-97.28242	11	7.79	8.16	8.29	0.13	8.34	8.47	0.13
481239703003016	29.100291	-97.280779	26	7.79	8.16	8.29	0.13	8.34	8.47	0.14
481239703002010	29.100665	-97.278984	9	7.79	8.16	8.29	0.13	8.34	8.47	0.13
481239703003001	29.100664	-97.282002	5	7.79	8.16	8.30	0.13	8.34	8.47	0.13
481239703003000	29.100969	-97.280196	9	7.79	8.16	8.30	0.13	8.35	8.48	0.13
481239703001052	29.101073	-97.284246	28	7.79	8.17	8.30	0.13	8.35	8.48	0.13
481239703001045	29.101301	-97.282821	15	7.79	8.17	8.30	0.13	8.35	8.48	0.13
481239702011026	29.101392	-97.287095	12	7.79	8.17	8.30	0.13	8.35	8.49	0.14
481239702022017	29.101734	-97.290048	26	7.80	8.17	8.30	0.13	8.36	8.49	0.13
481239702011031	29.101991	-97.288918	25	7.80	8.18	8.31	0.13	8.36	8.49	0.14
481239703002005	29.107391	-97.262356	9	7.85	8.26	8.39	0.13	8.46	8.59	0.13
481239702011008	29.109169	-97.286939	911	7.87	8.27	8.40	0.13	8.47	8.59	0.12
481239703001038	29.105616	-97.280718	17	7.83	8.22	8.34	0.13	8.41	8.54	0.13
481239702011015	29.105716	-97.286133	13	7.84	8.23	8.36	0.13	8.42	8.54	0.13
481239702011022	29.10672	-97.284073	15	7.85	8.24	8.37	0.13	8.43	8.55	0.12
481239702011016	29.108013	-97.28401	9	7.86	8.25	8.38	0.13	8.44	8.57	0.13
481239703001022	29.108869	-97.281379	60	7.86	8.26	8.39	0.13	8.45	8.58	0.13
481239703001020	29.114889	-97.279194	16	7.91	8.32	8.45	0.13	8.53	8.65	0.12
481239702011005	29.116618	-97.289828	1	7.96	8.37	8.49	0.12	8.57	8.70	0.12
481239703001001	29.189197	-97.241952	14	8.93	9.58	9.67	0.09	9.90	9.98	0.08
481239703001004	29.198644	-97.27086	5	9.10	9.78	9.86	0.08	10.09	10.18	0.09
481239701002109	29.211609	-97.245688	9	9.29	9.98	10.06	0.08	10.31	10.39	0.07
481239701002106	29.212602	-97.263397	2	9.32	10.02	10.10	0.08	10.35	10.43	0.07
481239701002107	29.21437	-97.273422	4	9.33	10.05	10.12	0.07	10.38	10.45	0.07
481239701002090	29.24398	-97.252792	5	10.11	10.90	10.96	0.06	11.27	11.33	0.06
481239701002025	29.270572	-97.256165	25	11.03	11.87	11.92	0.04	12.26	12.30	0.04
481239701002087	29.264177	-97.214523	21	10.79	11.56	11.61	0.05	11.93	11.97	0.04
481239701002088	29.268709	-97.233809	29	10.98	11.78	11.83	0.05	12.15	12.21	0.05
481239701002023	29.28358	-97.274517	7	11.45	12.33	12.37	0.04	12.74	12.77	0.04
481239701002008	29.289338	-97.290275	12	11.58	12.49	12.53	0.04	12.91	12.94	0.04
481239701002024	29.291903	-97.275656	3	11.68	12.58	12.62	0.04	12.99	13.03	0.04
481239701002003	29.300852	-97.253173	21	11.49	12.44	12.47	0.04	12.86	12.90	0.04
481239701002009	29.295264	-97.294222	9	11.77	12.69	12.74	0.04	13.13	13.16	0.04
481239701002004	29.306575	-97.26793	2	11.76	12.72	12.76	0.04	13.16	13.19	0.03
481239701002002	29.306245	-97.222307	46	11.03	11.96	12.01	0.04	12.39	12.43	0.04
481239701002005	29.310026	-97.281861	27	11.94	12.91	12.94	0.04	13.35	13.39	0.04
481239701002013	29.308324	-97.293794	20	12.08	13.03	13.07	0.04	13.48	13.52	0.04
481239702011017	29.11222	-97.28376	7	7.90	8.30	8.43	0.13	8.50	8.62	0.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239702011023	29.106882	-97.285092	14	7.85	8.24	8.37	0.13	8.43	8.56	0.13
481239703001021	29.115181	-97.26647	35	7.95	8.39	8.51	0.12	8.59	8.72	0.12
481239703001028	29.107781	-97.27934	7	7.85	8.24	8.37	0.13	8.43	8.56	0.13
481239703001023	29.108125	-97.27814	2	7.85	8.24	8.37	0.13	8.44	8.56	0.12
481239702011014	29.107833	-97.285099	10	7.86	8.25	8.38	0.13	8.44	8.57	0.13
481239703001036	29.106438	-97.28184	15	7.84	8.23	8.36	0.13	8.42	8.54	0.12
481239703001051	29.106782	-97.277136	20	7.83	8.23	8.35	0.13	8.42	8.54	0.13
481239703001026	29.104629	-97.276104	36	7.81	8.20	8.33	0.13	8.39	8.52	0.13
481239703001039	29.10543	-97.281817	15	7.83	8.22	8.34	0.13	8.41	8.54	0.13
481239701002086	29.258007	-97.204167	27	10.64	11.39	11.44	0.05	11.74	11.80	0.05
481239701002022	29.275526	-97.271826	14	11.17	12.04	12.08	0.04	12.44	12.48	0.04
481239701001023	29.337017	-97.287119	4	12.22	13.29	13.32	0.04	13.76	13.80	0.04
481239701002006	29.317458	-97.285367	24	12.06	13.06	13.10	0.04	13.52	13.54	0.03
481770002001071	29.431821	-97.273381	7	10.63	11.46	11.48	0.02	11.85	11.87	0.02
481770002001046	29.483704	-97.275073	2	11.78	12.63	12.65	0.02	32.39	32.39	0.00
481770002001047	29.495516	-97.266998	17	11.85	12.74	12.75	0.01	35.53	35.53	0.00
481770002001051	29.466702	-97.262114	25	11.02	11.76	11.80	0.03	12.10	12.14	0.04
481239701001006	29.357133	-97.266637	4	11.77	12.80	12.84	0.04	13.27	13.30	0.03
481239701001021	29.326964	-97.255179	23	11.63	12.64	12.69	0.04	13.10	13.13	0.04
481239701001004	29.352903	-97.239481	25	11.10	12.07	12.11	0.04	12.51	12.54	0.04
481770002001058	29.481325	-97.257723	1	11.31	12.08	12.11	0.03	31.36	31.36	0.00
481770002001053	29.491694	-97.224274	6	10.85	11.58	11.58	0.00	34.06	34.06	0.00
481770002001083	29.408343	-97.241181	8	9.96	10.72	10.74	0.02	11.07	11.09	0.03
481239701001008	29.322767	-97.231277	41	11.18	12.15	12.19	0.04	12.59	12.63	0.04
481239701001000	29.375715	-97.237631	15	10.62	11.50	11.54	0.03	11.91	11.94	0.03
481770002001062	29.448775	-97.236607	11	9.90	10.54	10.58	0.04	10.83	10.88	0.04
481770002001063	29.45866	-97.232117	21	10.17	10.78	10.83	0.04	11.07	11.11	0.04
481770002001084	29.427416	-97.230021	9	9.46	10.11	10.16	0.05	10.42	10.46	0.04
481239701001009	29.337985	-97.223696	15	10.92	11.87	11.92	0.04	12.30	12.34	0.04
482850004001022	29.449983	-97.209022	24	9.49	10.03	10.10	0.06	10.29	10.35	0.06
482850004001004	29.467792	-97.211875	11	10.14	10.71	10.75	0.04	10.98	11.01	0.03
482850004001005	29.453917	-97.202342	37	9.57	10.09	10.14	0.06	10.33	10.39	0.06
482850004001042	29.409933	-97.204938	24	9.05	9.65	9.71	0.05	9.94	9.98	0.05
481239701001010	29.349748	-97.210287	1	10.40	11.28	11.33	0.05	11.68	11.74	0.05
482850004001025	29.428813	-97.203392	5	8.98	9.53	9.59	0.06	9.79	9.85	0.06
482850004001045	29.408163	-97.192033	24	8.82	9.36	9.43	0.06	9.63	9.69	0.06
482850004001031	29.431484	-97.191279	5	8.82	9.33	9.39	0.07	9.57	9.64	0.07
481239701001012	29.331448	-97.192542	6	10.33	11.20	11.25	0.05	11.61	11.66	0.04
482850004001028	29.438892	-97.189109	12	8.92	9.41	9.47	0.06	9.64	9.71	0.07
482850004004002	29.443629	-97.184942	1	9.00	9.47	9.54	0.07	9.70	9.77	0.07
482850004001030	29.430314	-97.183009	28	8.70	9.18	9.25	0.07	9.41	9.48	0.07
482850004001029	29.43503	-97.182416	17	8.76	9.23	9.30	0.08	9.46	9.53	0.07
482850004001037	29.411727	-97.183206	17	8.65	9.15	9.22	0.07	9.39	9.46	0.07
482850004001038	29.414106	-97.178355	35	8.57	9.05	9.12	0.07	9.29	9.36	0.07
482850004004000	29.441576	-97.180025	130	8.88	9.34	9.41	0.07	9.57	9.64	0.07
482850004004024	29.433636	-97.180028	24	8.70	9.17	9.24	0.07	9.39	9.46	0.07
482850004004063	29.426966	-97.177016	4	8.59	9.06	9.13	0.07	9.28	9.36	0.08
482850004004062	29.428423	-97.178434	30	8.62	9.09	9.17	0.08	9.31	9.39	0.08
482850004004013	29.435048	-97.178488	10	8.71	9.17	9.24	0.07	9.39	9.46	0.08
482850004004060	29.430825	-97.178459	7	8.65	9.11	9.19	0.08	9.34	9.41	0.07
482850004004029	29.431519	-97.177654	16	8.65	9.11	9.18	0.07	9.33	9.40	0.07
482850004004011	29.432937	-97.176842	10	8.66	9.12	9.19	0.07	9.33	9.41	0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850004001015	29.446642	-97.175989	23	9.01	9.46	9.53	0.07	9.67	9.75	0.07
482850004004006	29.436446	-97.178406	9	8.73	9.20	9.26	0.07	9.41	9.49	0.08
482850004004014	29.435779	-97.177658	9	8.72	9.17	9.25	0.08	9.39	9.46	0.07
482850004004012	29.43434	-97.177683	22	8.69	9.15	9.23	0.08	9.37	9.44	0.07
482850004004022	29.433631	-97.178493	12	8.69	9.15	9.22	0.07	9.37	9.44	0.07
482850003002083	29.490444	-97.199457	11	10.46	11.10	11.09	-0.02	33.06	33.06	0.00
482850004001036	29.420828	-97.224415	11	9.38	10.02	10.06	0.03	10.32	10.36	0.04
482850004001035	29.402086	-97.222387	21	9.60	10.29	10.31	0.02	10.62	10.64	0.02
482850004001024	29.417797	-97.213516	20	9.15	9.75	9.80	0.05	10.04	10.09	0.05
481770002001052	29.475817	-97.245328	15	10.91	11.61	11.64	0.03	17.59	17.60	0.01
481770002001060	29.455491	-97.272488	6	10.88	11.67	11.70	0.03	12.03	12.06	0.03
481770002001061	29.448991	-97.255114	27	10.29	11.01	11.04	0.03	11.34	11.37	0.03
481770002001072	29.441965	-97.27907	21	10.82	11.66	11.67	0.02	12.05	12.06	0.01
481770002001069	29.431835	-97.242479	15	9.78	10.46	10.49	0.03	10.79	10.82	0.03
481770002001070	29.432786	-97.261087	4	10.25	11.02	11.03	0.02	11.37	11.39	0.02
481770002001081	29.422414	-97.261735	18	10.34	11.14	11.17	0.03	11.52	11.55	0.03
481770002001074	29.423673	-97.278402	16	10.84	11.73	11.74	0.02	12.13	12.15	0.03
481770002001082	29.415358	-97.258198	3	10.34	11.15	11.18	0.03	11.54	11.55	0.02
481770002001087	29.403708	-97.264615	5	10.73	11.62	11.66	0.03	12.03	12.06	0.03
481770002001088	29.4088	-97.273803	10	10.97	11.88	11.91	0.03	12.30	12.33	0.03
481770002001092	29.406155	-97.283504	6	11.28	12.23	12.26	0.03	12.67	12.69	0.03
481770002001068	29.450937	-97.225837	8	9.78	10.37	10.43	0.06	10.65	10.71	0.06
481770002001065	29.46824	-97.219749	5	10.26	10.85	10.89	0.04	11.13	11.17	0.04
481770002001066	29.453109	-97.219646	4	9.77	10.35	10.40	0.05	10.63	10.68	0.05
481770002001067	29.443769	-97.224521	12	9.56	10.16	10.22	0.06	10.44	10.49	0.05
482850004004028	29.432232	-97.17846	13	8.67	9.13	9.20	0.08	9.36	9.43	0.07
482850004004059	29.43011	-97.177647	15	8.63	9.10	9.17	0.07	9.32	9.39	0.07
482850004004026	29.432248	-97.180071	15	8.69	9.16	9.23	0.07	9.38	9.45	0.07
482850004004027	29.431538	-97.179264	10	8.67	9.14	9.21	0.08	9.36	9.43	0.08
482850004004003	29.440912	-97.176792	56	8.83	9.28	9.35	0.07	9.50	9.57	0.07
481239701001011	29.335632	-97.205822	42	10.55	11.46	11.50	0.04	11.87	11.92	0.04
482850004001023	29.435664	-97.219158	11	9.29	9.89	9.95	0.06	10.17	10.22	0.06
482850004001027	29.439367	-97.206934	35	9.16	9.71	9.77	0.06	9.96	10.02	0.06
482850004001003	29.46855	-97.205486	14	10.07	10.63	10.68	0.04	10.89	10.93	0.03
482850004001032	29.421167	-97.193213	22	8.78	9.30	9.37	0.07	9.55	9.62	0.07
482850004001002	29.466136	-97.193134	26	9.85	10.37	10.41	0.04	10.61	10.65	0.04
482850004001001	29.468606	-97.170635	24	9.68	10.15	10.19	0.04	10.37	10.41	0.04
482850004001034	29.420454	-97.18239	10	8.62	9.10	9.18	0.08	9.34	9.41	0.07
482850004004069	29.431568	-97.180846	10	8.69	9.16	9.23	0.08	9.39	9.46	0.07
482850004001010	29.45283	-97.169145	38	9.21	9.64	9.71	0.06	9.85	9.90	0.06
482850004004070	29.430867	-97.18005	15	8.67	9.14	9.21	0.07	9.36	9.43	0.07
482850004004025	29.432947	-97.179274	9	8.69	9.15	9.23	0.08	9.37	9.45	0.08
482850004004023	29.434332	-97.17929	12	8.70	9.17	9.24	0.07	9.39	9.46	0.08
482850004004017	29.435681	-97.179115	11	8.73	9.19	9.26	0.08	9.41	9.48	0.07
482850004001011	29.443151	-97.169634	22	8.85	9.29	9.36	0.07	9.50	9.56	0.06
482850004004007	29.436163	-97.176209	25	8.71	9.17	9.23	0.07	9.38	9.45	0.07
482850004004004	29.441553	-97.176037	7	8.84	9.29	9.36	0.07	9.50	9.57	0.07
482850004004009	29.439401	-97.175395	10	8.78	9.23	9.29	0.07	9.44	9.51	0.07
482850004004042	29.43082	-97.175254	3	8.61	9.07	9.14	0.08	9.29	9.36	0.07
482850004002056	29.410412	-97.167894	30	8.44	8.90	8.97	0.07	9.13	9.20	0.07
482850004004065	29.429471	-97.173716	3	8.57	9.03	9.10	0.08	9.24	9.32	0.08
482850004001062	29.44751	-97.172343	22	9.02	9.46	9.53	0.07	9.67	9.74	0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850004003049	29.425438	-97.172303	5	8.52	8.97	9.04	0.07	9.18	9.26	0.08
482850004003053	29.423135	-97.170116	20	8.48	8.93	9.00	0.07	9.14	9.21	0.08
482850004004051	29.43194	-97.170062	3	8.57	9.01	9.09	0.08	9.23	9.29	0.07
482850004004049	29.433069	-97.169801	4	8.59	9.03	9.10	0.08	9.24	9.32	0.08
482850004003052	29.422385	-97.167291	78	8.44	8.88	8.95	0.07	9.09	9.17	0.08
482850004003055	29.424683	-97.16827	10	8.47	8.90	8.98	0.07	9.11	9.19	0.08
482850004003040	29.426834	-97.167435	5	8.47	8.90	8.98	0.07	9.11	9.19	0.08
482850004003039	29.428247	-97.167435	4	8.49	8.92	8.99	0.07	9.13	9.20	0.08
482850004003013	29.427538	-97.166625	12	8.47	8.90	8.98	0.07	9.11	9.19	0.08
482850004002044	29.428812	-97.160715	29	8.43	8.85	8.93	0.07	9.04	9.13	0.08
482850004003088	29.420369	-97.166303	11	8.42	8.86	8.93	0.07	9.07	9.14	0.08
482850004003089	29.433406	-97.164978	11	8.55	8.98	9.05	0.07	9.18	9.26	0.08
482850004003002	29.438074	-97.165292	2	8.65	9.08	9.15	0.07	9.28	9.36	0.08
482850004003087	29.420652	-97.165106	18	8.40	8.84	8.92	0.08	9.05	9.13	0.08
482850004003012	29.423796	-97.165113	12	8.42	8.85	8.93	0.07	9.05	9.14	0.08
482850004003047	29.41969	-97.16481	14	8.40	8.84	8.91	0.07	9.04	9.12	0.08
482850004003000	29.439333	-97.1637	9	8.67	9.09	9.17	0.08	9.29	9.36	0.07
482850004002029	29.449237	-97.159429	37	8.98	9.39	9.46	0.06	9.59	9.65	0.06
482850004003067	29.419948	-97.163689	21	8.38	8.81	8.89	0.07	9.02	9.10	0.08
482850004003070	29.422414	-97.16363	2	8.39	8.82	8.90	0.07	9.03	9.10	0.08
482850004003066	29.419059	-97.163425	23	8.38	8.81	8.89	0.07	9.02	9.10	0.08
482850004003072	29.420467	-97.161824	31	8.37	8.79	8.87	0.07	8.99	9.07	0.08
482850004003071	29.422232	-97.162533	3	8.38	8.81	8.89	0.08	9.01	9.09	0.08
482850004003073	29.420174	-97.162795	15	8.37	8.80	8.87	0.07	9.01	9.08	0.08
482850004002031	29.438319	-97.157908	27	8.59	8.99	9.07	0.08	9.19	9.26	0.07
482850004003075	29.418364	-97.162232	13	8.37	8.79	8.87	0.08	9.00	9.08	0.08
482850004001000	29.473795	-97.155458	7	9.69	10.15	10.16	0.01	10.36	10.38	0.02
481239701002068	29.285805	-97.159838	5	10.08	10.92	10.98	0.06	11.31	11.36	0.05
481239701002060	29.286609	-97.154326	10	10.00	10.83	10.88	0.05	11.21	11.27	0.06
481239701002067	29.286494	-97.159048	12	10.06	10.90	10.96	0.06	11.29	11.34	0.05
481239701003017	29.286467	-97.149164	12	9.93	10.76	10.82	0.06	11.14	11.19	0.05
481239701002053	29.287191	-97.158272	10	10.06	10.89	10.95	0.06	11.28	11.33	0.05
481239701002058	29.286988	-97.156398	4	10.02	10.86	10.92	0.06	11.25	11.30	0.05
481239701003018	29.287415	-97.148805	12	9.92	10.75	10.81	0.06	11.13	11.19	0.06
481239701002054	29.287876	-97.15744	19	10.04	10.88	10.93	0.06	11.26	11.31	0.05
481239701003006	29.287903	-97.147582	8	9.90	10.73	10.78	0.06	11.11	11.16	0.05
481239701002050	29.288447	-97.161324	13	10.10	10.94	10.99	0.05	11.33	11.38	0.05
481239701001072	29.28913	-97.15493	12	10.00	10.83	10.89	0.06	11.22	11.27	0.05
481239701002034	29.293951	-97.164465	20	10.14	10.98	11.04	0.06	11.38	11.43	0.05
481239701002036	29.290855	-97.163903	12	10.14	10.98	11.03	0.05	11.37	11.43	0.05
481239701001062	29.29074	-97.153169	18	9.98	10.81	10.86	0.05	11.19	11.25	0.06
481239701002081	29.290984	-97.157849	14	10.04	10.88	10.93	0.06	11.26	11.32	0.06
481239701001064	29.291392	-97.151753	2	9.95	10.78	10.84	0.06	11.16	11.22	0.06
481239701002047	29.291641	-97.158804	31	10.06	10.89	10.95	0.06	11.28	11.33	0.05
481239701002039	29.296978	-97.171046	18	10.22	11.09	11.14	0.05	11.49	11.54	0.05
481239701001049	29.291995	-97.153939	25	9.98	10.82	10.88	0.06	11.20	11.25	0.05
481239701001053	29.292288	-97.157989	11	10.04	10.88	10.94	0.06	11.27	11.32	0.05
481239701002044	29.292869	-97.160219	14	10.07	10.92	10.98	0.06	11.31	11.37	0.06
481239701001048	29.29248	-97.155514	14	10.01	10.84	10.90	0.06	11.23	11.28	0.05
481239701002043	29.292552	-97.161406	19	10.10	10.94	10.99	0.05	11.33	11.38	0.05
481239701001065	29.292167	-97.151579	6	9.94	10.78	10.83	0.06	11.16	11.21	0.05
481239701001051	29.292635	-97.152526	21	9.96	10.79	10.85	0.06	11.17	11.23	0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239701001033	29.294016	-97.157635	53	10.03	10.88	10.93	0.06	11.26	11.31	0.05
481239701001046	29.292941	-97.153619	18	9.98	10.81	10.87	0.06	11.20	11.25	0.05
481239701001047	29.293391	-97.154778	11	9.99	10.83	10.88	0.06	11.21	11.26	0.05
481239701002035	29.293268	-97.162178	7	10.10	10.95	11.01	0.06	11.34	11.39	0.05
481239701001055	29.293883	-97.159614	11	10.06	10.91	10.97	0.06	11.30	11.35	0.05
481239701001034	29.293684	-97.158139	71	10.04	10.88	10.94	0.06	11.27	11.32	0.05
481239701001043	29.294178	-97.155715	10	10.00	10.84	10.90	0.06	11.23	11.28	0.05
481239701001044	29.295003	-97.154806	11	9.98	10.82	10.88	0.06	11.20	11.25	0.05
481239701001030	29.296686	-97.161142	15	10.07	10.92	10.98	0.06	11.31	11.37	0.06
481239701001041	29.295381	-97.157122	22	10.02	10.86	10.92	0.06	11.25	11.30	0.05
481239701001039	29.295723	-97.155571	8	9.99	10.83	10.88	0.05	11.21	11.27	0.06
481239701001040	29.296133	-97.156284	11	10.00	10.84	10.90	0.06	11.23	11.28	0.05
481239701001028	29.296478	-97.158408	3	10.03	10.88	10.93	0.06	11.26	11.31	0.05
481239701001036	29.296613	-97.156846	14	10.01	10.85	10.91	0.06	11.24	11.29	0.05
481239701001024	29.298919	-97.161353	20	10.08	10.93	10.98	0.05	11.31	11.37	0.05
481239701001038	29.29661	-97.155754	12	9.99	10.83	10.88	0.06	11.21	11.27	0.06
481239701001029	29.297147	-97.159158	7	10.04	10.88	10.94	0.06	11.27	11.32	0.05
481239701001027	29.297221	-97.157579	17	10.02	10.86	10.92	0.06	11.25	11.30	0.05
481239701001026	29.298164	-97.157972	17	10.02	10.87	10.92	0.05	11.25	11.31	0.05
481239701001019	29.301383	-97.164067	14	10.11	10.96	11.02	0.06	11.35	11.40	0.05
481239701001020	29.302656	-97.167457	21	10.15	11.01	11.06	0.05	11.40	11.45	0.05
481239701002040	29.301278	-97.170518	9	10.21	11.07	11.13	0.06	11.47	11.52	0.05
481239701001017	29.306749	-97.16897	29	10.15	11.01	11.06	0.05	11.40	11.45	0.05
481239701001014	29.313408	-97.181852	21	10.32	11.20	11.25	0.05	11.61	11.66	0.05
481239701001013	29.321549	-97.185572	13	10.31	11.20	11.25	0.05	11.60	11.65	0.05
481239701002045	29.294017	-97.16149	6	10.09	10.93	10.99	0.06	11.33	11.38	0.05
481239701001015	29.30791	-97.1741	36	10.22	11.09	11.14	0.05	11.49	11.55	0.05
481239701001037	29.297133	-97.156306	6	10.00	10.83	10.89	0.06	11.22	11.28	0.06
481239701001045	29.294085	-97.15377	36	9.97	10.81	10.86	0.05	11.19	11.25	0.06
481239701001052	29.293354	-97.152593	8	9.95	10.79	10.84	0.05	11.17	11.23	0.06
481239701001050	29.291694	-97.152832	22	9.97	10.80	10.86	0.06	11.18	11.24	0.06
481239701001061	29.291045	-97.15426	16	9.98	10.83	10.88	0.05	11.20	11.26	0.06
481239701002032	29.28278	-97.169253	6	10.20	11.05	11.10	0.05	11.43	11.49	0.06
481239701002000	29.305366	-97.1827	27	10.39	11.27	11.32	0.05	11.67	11.73	0.05
481239701001018	29.304645	-97.163678	11	10.08	10.93	10.98	0.05	11.32	11.37	0.05
481239701001071	29.288826	-97.153847	4	9.98	10.82	10.88	0.06	11.20	11.25	0.05
482850004001014	29.446785	-97.173118	56	9.01	9.45	9.51	0.06	9.66	9.72	0.06
482850004001016	29.442897	-97.175353	15	8.88	9.33	9.40	0.07	9.54	9.61	0.07
482850004001017	29.440658	-97.172929	17	8.80	9.24	9.31	0.07	9.45	9.52	0.07
482850004001021	29.436824	-97.171459	35	8.68	9.13	9.20	0.07	9.33	9.41	0.08
482850004004010	29.439705	-97.174625	18	8.78	9.23	9.29	0.07	9.44	9.51	0.07
482850004004043	29.431532	-97.174442	12	8.61	9.06	9.14	0.08	9.28	9.35	0.07
482850004004015	29.437169	-97.174457	15	8.71	9.16	9.23	0.07	9.37	9.44	0.07
482850004003046	29.421288	-97.170693	69	8.48	8.93	9.01	0.08	9.14	9.22	0.08
482850004003043	29.426879	-97.173966	10	8.55	9.01	9.08	0.08	9.23	9.30	0.08
482850004004056	29.43084	-97.173654	9	8.59	9.04	9.11	0.08	9.26	9.33	0.08
482850004004036	29.433658	-97.173611	7	8.63	9.07	9.15	0.08	9.29	9.36	0.07
482850004003032	29.427563	-97.173135	2	8.54	8.99	9.07	0.08	9.21	9.29	0.08
482850004003042	29.426142	-97.173098	14	8.54	8.98	9.06	0.07	9.20	9.28	0.08
482850004004020	29.43576	-97.172846	5	8.66	9.10	9.18	0.08	9.32	9.39	0.07
482850004004037	29.43435	-97.172825	15	8.63	9.07	9.15	0.08	9.29	9.36	0.08
482850004003030	29.428245	-97.172323	11	8.54	8.99	9.07	0.08	9.20	9.28	0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850004003033	29.426834	-97.172307	12	8.53	8.98	9.05	0.07	9.20	9.27	0.08
482850004003059	29.426128	-97.171507	15	8.52	8.96	9.04	0.07	9.17	9.25	0.08
482850004003034	29.427521	-97.171505	12	8.53	8.97	9.04	0.07	9.19	9.26	0.08
482850004003051	29.424332	-97.171122	23	8.49	8.94	9.02	0.08	9.16	9.23	0.08
482850004004047	29.432959	-97.171238	14	8.59	9.04	9.11	0.08	9.25	9.33	0.08
482850004003035	29.426824	-97.170706	14	8.51	8.95	9.03	0.07	9.17	9.24	0.08
482850004003058	29.425411	-97.170697	25	8.50	8.95	9.02	0.07	9.16	9.23	0.08
482850004003020	29.42966	-97.170665	6	8.54	8.98	9.06	0.07	9.20	9.27	0.08
482850004003036	29.427535	-97.169887	11	8.51	8.95	9.02	0.07	9.16	9.23	0.08
482850004003057	29.426109	-97.169895	7	8.49	8.93	9.01	0.08	9.15	9.23	0.08
482850004003006	29.433824	-97.167023	9	8.58	9.01	9.08	0.08	9.21	9.29	0.08
482850004004050	29.432626	-97.169287	7	8.58	9.01	9.09	0.08	9.23	9.30	0.08
482850004003037	29.426822	-97.169075	10	8.49	8.93	9.00	0.07	9.14	9.21	0.08
482850004003056	29.425398	-97.169085	19	8.48	8.92	8.99	0.07	9.13	9.20	0.08
482850004003041	29.426112	-97.168265	21	8.47	8.91	8.98	0.07	9.12	9.20	0.08
482850004003038	29.427543	-97.168245	7	8.48	8.92	8.99	0.07	9.13	9.20	0.08
482850004003048	29.420059	-97.167628	21	8.44	8.88	8.95	0.07	9.10	9.17	0.07
482850004003054	29.424954	-97.16695	29	8.44	8.88	8.95	0.07	9.09	9.17	0.08
482850004003010	29.426008	-97.16337	70	8.43	8.85	8.93	0.08	9.06	9.14	0.08
482850004003050	29.419266	-97.166742	15	8.42	8.87	8.94	0.07	9.08	9.16	0.08
482850004001019	29.439474	-97.16619	7	8.70	9.13	9.20	0.08	9.33	9.40	0.07
482850004003014	29.428235	-97.165841	8	8.47	8.90	8.98	0.07	9.11	9.19	0.08
482850004003003	29.436681	-97.165418	12	8.62	9.04	9.12	0.08	9.25	9.33	0.08
482850004003060	29.416758	-97.164243	4	8.39	8.83	8.90	0.07	9.04	9.12	0.08
482850004003076	29.434662	-97.164866	8	8.57	9.00	9.07	0.08	9.20	9.27	0.07
482850004003011	29.42303	-97.16463	11	8.41	8.84	8.92	0.08	9.04	9.13	0.08
482850004003069	29.421998	-97.164347	12	8.40	8.83	8.90	0.07	9.04	9.11	0.08
482850004003068	29.420908	-97.163981	17	8.39	8.82	8.90	0.07	9.03	9.10	0.08
482850004003080	29.434459	-97.162142	2	8.54	8.95	9.03	0.07	9.16	9.23	0.08
482850004003074	29.419287	-97.162519	10	8.37	8.80	8.87	0.07	9.01	9.08	0.08
482850004003083	29.433544	-97.162127	1	8.52	8.93	9.01	0.08	9.14	9.21	0.08
482850004003062	29.417584	-97.161994	16	8.37	8.79	8.87	0.08	9.00	9.07	0.08
482850004002043	29.431683	-97.158396	16	8.44	8.85	8.93	0.07	9.04	9.12	0.08
482850004002042	29.430441	-97.155955	7	8.39	8.79	8.87	0.08	8.98	9.07	0.08
482850004002041	29.427942	-97.152522	34	8.33	8.72	8.80	0.08	8.91	8.99	0.08
482850004002007	29.472177	-97.145127	15	9.57	10.01	10.02	0.01	10.21	10.22	0.01
482850004002006	29.470591	-97.15189	28	9.57	10.02	10.04	0.02	10.22	10.24	0.02
482850004004008	29.437977	-97.175084	5	8.73	9.18	9.26	0.08	9.39	9.47	0.08
482850004002032	29.435548	-97.153117	7	8.47	8.87	8.94	0.07	9.05	9.13	0.08
482850004004016	29.436466	-97.173651	58	8.68	9.13	9.20	0.08	9.34	9.42	0.08
482850004004018	29.435776	-97.174447	8	8.68	9.13	9.20	0.07	9.34	9.41	0.07
482850004003009	29.435309	-97.162756	7	8.57	8.98	9.06	0.07	9.18	9.26	0.08
482850004004019	29.435061	-97.173635	12	8.65	9.10	9.17	0.08	9.31	9.39	0.08
482850004004021	29.435037	-97.172043	5	8.65	9.08	9.16	0.08	9.29	9.37	0.08
482850004004035	29.434369	-97.174422	16	8.65	9.10	9.17	0.08	9.32	9.39	0.07
482850004004039	29.434338	-97.171247	16	8.62	9.07	9.14	0.08	9.28	9.35	0.07
482850004003084	29.433541	-97.161256	8	8.51	8.93	9.00	0.07	9.12	9.20	0.08
482850004004034	29.433662	-97.175227	9	8.65	9.10	9.17	0.08	9.32	9.39	0.07
482850004004038	29.433652	-97.172028	23	8.62	9.06	9.13	0.07	9.27	9.34	0.07
482850004004040	29.433642	-97.170458	11	8.61	9.04	9.12	0.08	9.26	9.33	0.08
482850004003082	29.433249	-97.163052	2	8.52	8.95	9.02	0.07	9.15	9.22	0.07
482850004004045	29.432961	-97.172815	17	8.61	9.06	9.14	0.08	9.27	9.34	0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850004004033	29.432951	-97.174416	6	8.63	9.08	9.15	0.07	9.29	9.37	0.08
482850004003065	29.418144	-97.16316	11	8.37	8.81	8.89	0.08	9.01	9.10	0.08
482850004003064	29.417356	-97.162916	15	8.37	8.81	8.88	0.07	9.01	9.09	0.08
482850004002045	29.432293	-97.163255	21	8.51	8.93	9.01	0.07	9.14	9.21	0.08
482850004004046	29.432268	-97.172025	17	8.59	9.04	9.11	0.08	9.25	9.33	0.08
482850004004032	29.432229	-97.175237	1	8.63	9.08	9.16	0.08	9.29	9.37	0.08
482850004004053	29.431615	-97.171286	12	8.58	9.02	9.10	0.08	9.23	9.30	0.07
482850004004031	29.431517	-97.176047	7	8.63	9.09	9.16	0.07	9.30	9.38	0.08
482850004004030	29.430812	-97.176848	24	8.63	9.09	9.17	0.08	9.31	9.39	0.08
482850004003021	29.430361	-97.169852	4	8.54	8.98	9.05	0.07	9.19	9.26	0.08
482850004004041	29.430116	-97.176055	15	8.62	9.07	9.14	0.07	9.29	9.36	0.08
482850004003026	29.429652	-97.16745	14	8.51	8.95	9.02	0.07	9.15	9.23	0.08
482850004003022	29.429665	-97.169053	15	8.52	8.95	9.03	0.07	9.17	9.24	0.08
482850004004067	29.429424	-97.17527	5	8.59	9.05	9.13	0.08	9.27	9.35	0.08
482850004003025	29.428959	-97.168248	10	8.50	8.94	9.01	0.07	9.15	9.23	0.08
482850004003015	29.428941	-97.16664	12	8.49	8.93	9.00	0.07	9.14	9.21	0.08
482850004004064	29.428722	-97.176072	10	8.60	9.06	9.14	0.08	9.28	9.35	0.07
482850004003027	29.428231	-97.17068	9	8.52	8.97	9.04	0.07	9.18	9.26	0.08
482850004004048	29.432427	-97.17063	5	8.58	9.02	9.10	0.08	9.23	9.31	0.08
482850004003016	29.430368	-97.168255	5	8.53	8.97	9.04	0.07	9.17	9.25	0.08
482850004004066	29.430128	-97.174467	15	8.59	9.04	9.12	0.08	9.26	9.34	0.08
482850004004058	29.429413	-97.176856	6	8.62	9.07	9.15	0.08	9.29	9.37	0.08
482850004003028	29.428957	-97.169856	11	8.52	8.96	9.04	0.07	9.17	9.25	0.08
482850004003029	29.428256	-97.169058	15	8.50	8.94	9.01	0.07	9.15	9.23	0.08
482850004004005	29.44067	-97.175771	10	8.81	9.26	9.33	0.07	9.47	9.54	0.07
482850004001018	29.438548	-97.167163	2	8.69	9.12	9.19	0.07	9.32	9.39	0.08
482850003002069	29.51711	-97.194194	1	30.08	30.69	30.69	0.00	42.50	42.50	0.00
482850003002082	29.48839	-97.182211	14	10.22	10.82	10.78	-0.03	31.76	31.76	0.00
482850004002004	29.485288	-97.148308	14	9.90	10.40	10.33	-0.07	10.63	10.57	-0.06
481770001002165	29.599403	-97.18467	7	12.84	13.59	13.72	0.13	34.83	34.83	0.00
482850003002079	29.490739	-97.150407	2	10.02	10.55	10.46	-0.09	25.86	25.86	0.00
482850004002003	29.489548	-97.14732	1	9.98	10.49	10.40	-0.09	10.73	10.65	-0.08
482850003002009	29.589321	-97.185779	11	12.73	13.52	13.61	0.08	38.29	38.30	0.00
482850003002085	29.513505	-97.200472	1	27.34	28.62	28.63	0.00	41.30	41.30	0.01
484690014021027	28.859673	-97.28396	200	6.65	6.80	6.98	0.18	6.88	7.06	0.18
484690014021026	28.875329	-97.2827	15	6.75	6.90	7.07	0.17	6.98	7.16	0.18
484690014021025	28.88176	-97.261446	30	6.85	7.01	7.17	0.16	7.09	7.26	0.17
484690014021024	28.8933	-97.24997	12	6.80	6.97	7.13	0.16	7.06	7.22	0.17
481239704002086	28.883444	-97.284433	4	6.79	6.95	7.12	0.17	7.03	7.21	0.18
484690014021022	28.901682	-97.230148	204	6.66	6.83	6.99	0.17	6.92	7.09	0.16
484690014021000	28.929808	-97.16255	49	6.55	6.74	6.90	0.16	6.83	6.99	0.17
481239704002083	28.907143	-97.265853	4	6.82	6.98	7.15	0.16	7.07	7.24	0.17
481239704002062	28.92414	-97.378216	30	7.14	7.33	7.51	0.18	7.42	7.60	0.18
481239704002088	28.916271	-97.345976	1	6.96	7.13	7.31	0.18	7.22	7.40	0.18
481239704002066	28.932683	-97.332822	22	6.88	7.06	7.24	0.18	7.15	7.34	0.19
481239704002055	28.942628	-97.344037	8	6.97	7.17	7.35	0.18	7.26	7.45	0.18
481239704002078	28.948257	-97.210964	34	6.70	6.90	7.07	0.17	7.00	7.17	0.16
481239704002063	28.939827	-97.367656	1	7.09	7.28	7.47	0.19	7.38	7.56	0.19
481239704002073	28.937529	-97.2598	9	6.88	7.07	7.23	0.17	7.17	7.33	0.17
481239704002077	28.94484	-97.230276	12	6.75	6.95	7.12	0.17	7.05	7.21	0.17
481239704002051	28.956142	-97.33245	28	6.96	7.15	7.34	0.19	7.26	7.45	0.19
481239704002079	28.964087	-97.18545	9	6.78	6.99	7.15	0.16	7.09	7.25	0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239704002058	28.9674	-97.351652	8	7.10	7.30	7.49	0.18	7.41	7.60	0.19
481239704002061	28.984276	-97.37416	25	7.20	7.41	7.60	0.19	7.52	7.71	0.19
481239704002060	28.99157	-97.396773	2	7.31	7.53	7.71	0.19	7.64	7.83	0.19
481239704002049	28.987326	-97.284305	16	7.01	7.22	7.39	0.17	7.33	7.50	0.17
481239704002020	29.008596	-97.274516	57	7.21	7.44	7.59	0.15	7.54	7.71	0.16
481239704002021	28.994389	-97.271021	1	7.03	7.25	7.42	0.17	7.36	7.53	0.17
481239704002022	28.996765	-97.26829	10	7.06	7.28	7.44	0.16	7.39	7.56	0.17
481239703004109	28.995129	-97.155134	1	6.79	7.03	7.18	0.16	7.15	7.30	0.16
481239704002019	29.008619	-97.254822	53	7.28	7.51	7.66	0.16	7.62	7.78	0.16
481239704002039	29.006228	-97.388647	11	7.47	7.69	7.87	0.18	7.81	7.99	0.18
481239704002038	29.021244	-97.378698	3	7.58	7.81	7.98	0.17	7.94	8.11	0.17
481239703004100	29.025854	-97.173848	18	6.99	7.25	7.40	0.15	7.38	7.54	0.15
481239704002047	29.027867	-97.304634	14	7.94	8.16	8.30	0.14	8.27	8.42	0.14
481239704002026	29.03438	-97.309714	4	7.92	8.15	8.29	0.14	8.26	8.41	0.15
481239703004022	29.038836	-97.177384	13	7.07	7.36	7.51	0.15	7.50	7.65	0.15
481239704002029	29.046767	-97.328556	5	7.89	8.13	8.28	0.15	8.26	8.40	0.14
481239704002001	29.050824	-97.261949	1	7.28	7.58	7.73	0.15	7.73	7.87	0.15
481239703004103	29.056454	-97.213909	5	7.25	7.56	7.71	0.15	7.71	7.85	0.14
481239704002090	29.056773	-97.324371	22	7.66	7.93	8.08	0.15	8.07	8.22	0.15
481239704002005	29.056818	-97.319587	1	7.62	7.90	8.05	0.15	8.04	8.19	0.15
481239704002085	28.880497	-97.294248	15	6.75	6.91	7.09	0.18	6.99	7.17	0.18
481239703004025	29.06278	-97.211961	14	7.31	7.63	7.77	0.15	7.79	7.93	0.14
481239704002041	28.985521	-97.342162	9	7.29	7.50	7.68	0.18	7.61	7.79	0.18
484690014021001	28.931265	-97.203276	51	6.60	6.79	6.95	0.16	6.88	7.05	0.17
481239704002056	28.959687	-97.376929	32	7.09	7.30	7.49	0.19	7.40	7.60	0.19
481239704002081	28.886959	-97.282919	3	6.81	6.97	7.13	0.17	7.05	7.22	0.17
481239703004108	28.992756	-97.155119	18	6.78	7.01	7.17	0.15	7.13	7.28	0.15
481239704002071	28.901117	-97.306308	11	6.82	6.98	7.16	0.18	7.07	7.25	0.18
481770001002128	29.660754	-97.268786	19	16.24	16.77	17.73	0.97	38.24	38.59	0.35
481770002004050	29.558785	-97.280176	6	41.33	41.86	41.87	0.00	52.99	53.00	0.00
481770001002163	29.675442	-97.291774	1	19.41	20.00	18.33	-1.67	36.89	37.37	0.48
481770001002147	29.593815	-97.270331	12	14.42	15.33	15.36	0.03	38.22	38.22	0.00
481770002001002	29.535299	-97.275677	15	40.18	40.72	40.72	-0.01	51.94	51.94	-0.01
481770002001044	29.511187	-97.268274	18	17.55	28.26	28.25	0.00	41.39	41.39	0.00
481770001002137	29.626936	-97.274378	20	15.50	16.17	16.42	0.26	35.43	34.68	-0.75
481770001002148	29.59509	-97.276663	8	14.54	15.45	15.49	0.04	37.85	37.84	0.00
481770002004051	29.555743	-97.274122	16	42.85	43.37	43.36	0.00	54.30	54.30	0.00
481770002001005	29.521989	-97.257427	9	33.44	34.04	34.04	0.00	45.76	45.76	0.00
481770001002149	29.624364	-97.249389	10	15.00	15.66	15.90	0.24	34.74	33.83	-0.91
481770002004060	29.559539	-97.256065	2	41.16	41.70	41.70	0.00	52.84	52.85	0.00
481770002001001	29.546324	-97.241064	25	44.40	44.91	44.90	-0.01	55.64	55.64	0.00
481770001002127	29.662855	-97.223563	10	15.13	15.61	16.36	0.75	37.32	37.71	0.40
481770002004057	29.566962	-97.235301	57	37.25	37.82	37.82	0.00	49.34	49.33	0.00
481770002001049	29.514372	-97.238883	1	29.47	30.15	30.15	0.00	42.43	42.43	0.00
481770001002150	29.617207	-97.229507	16	14.23	14.94	15.16	0.23	34.85	34.21	-0.65
481770002004053	29.588419	-97.234841	12	13.67	14.86	14.89	0.03	40.06	40.06	0.00
481770002001007	29.525837	-97.220536	17	34.95	35.53	35.54	0.01	47.15	47.16	0.01
481770001002151	29.640011	-97.221045	5	15.02	15.56	15.94	0.38	36.89	36.07	-0.82
481770001002164	29.595751	-97.212563	18	13.26	14.08	14.18	0.10	37.10	37.10	0.00
481770002004058	29.57508	-97.214091	23	33.19	33.79	33.79	0.00	45.52	45.52	0.00
481770002004059	29.589055	-97.222645	5	13.40	14.26	14.31	0.06	39.59	39.58	0.00
481770002001000	29.541806	-97.212444	13	43.13	43.65	43.64	-0.01	54.52	54.51	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770001002154	29.632592	-97.214692	7	14.69	15.26	15.60	0.34	35.64	35.00	-0.64
481770001002155	29.621578	-97.201167	8	13.98	14.61	14.87	0.26	33.71	32.48	-1.23
482850003002018	29.571352	-97.200352	9	34.85	35.44	35.44	0.00	47.06	47.06	0.00
482850003002019	29.549121	-97.196068	11	44.97	45.47	45.49	0.02	56.10	56.11	0.02
481770001002132	29.647394	-97.169924	9	14.65	15.08	15.51	0.43	36.88	36.43	-0.45
481770001002136	29.635286	-97.179938	2	14.44	14.94	15.30	0.37	35.62	35.03	-0.59
481770001002156	29.616339	-97.180668	15	13.40	14.03	14.27	0.24	33.88	29.62	-4.26
481770001002130	29.666667	-97.180658	4	14.66	15.07	15.48	0.41	36.15	36.83	0.69
482850003002003	29.598242	-97.173658	14	12.64	13.39	13.51	0.12	34.62	34.62	0.00
481770001002135	29.633708	-97.156195	9	14.18	14.64	15.02	0.38	35.29	34.61	-0.68
481770001002131	29.657795	-97.160867	6	14.97	15.39	15.39	0.00	36.84	36.94	0.11
481770001002157	29.621896	-97.165967	5	13.57	14.13	14.42	0.29	33.48	32.18	-1.30
482850003002002	29.617864	-97.155501	3	13.18	13.76	14.03	0.27	32.35	14.48	-17.87
481499705001102	29.680471	-97.150249	4	14.33	14.69	15.10	0.42	33.90	34.77	0.87
481499705001120	29.673215	-97.162556	16	14.86	15.26	15.25	-0.01	35.21	35.71	0.50
481499705003065	29.686544	-97.164139	8	14.84	15.19	15.55	0.36	32.72	33.91	1.19
481770001001058	29.656679	-97.492184	5	19.90	20.35	20.91	0.55	43.52	41.91	-1.61
481770001001078	29.656892	-97.543781	7	29.14	29.71	22.11	-7.60	44.66	42.77	-1.89
480559606001084	29.659386	-97.554226	13	29.43	30.00	23.26	-6.74	44.79	43.02	-1.77
480559606001071	29.65789	-97.571497	31	30.27	30.84	23.33	-7.51	45.31	43.24	-2.07
480559606001077	29.657438	-97.58697	12	21.21	21.65	22.24	0.59	45.70	43.21	-2.49
480559606001064	29.667481	-97.59067	18	21.22	21.64	22.31	0.67	44.54	42.37	-2.17
480559606001083	29.663299	-97.564156	11	29.48	30.04	23.27	-6.78	44.62	42.83	-1.80
481770001001069	29.660863	-97.50547	4	20.11	20.53	21.17	0.65	43.64	41.99	-1.65
481770001001041	29.662532	-97.501857	23	20.04	20.47	21.12	0.65	43.40	41.82	-1.58
481770001001070	29.662197	-97.505258	11	20.10	20.53	21.18	0.65	43.52	41.90	-1.62
481770001001039	29.662376	-97.491824	15	19.93	20.38	20.99	0.61	43.16	41.66	-1.50
481770001001022	29.664093	-97.506204	5	20.10	20.52	21.20	0.69	43.31	41.73	-1.58
480559606001072	29.665887	-97.571015	4	29.41	29.98	23.33	-6.65	44.43	42.64	-1.79
481770001001043	29.66434	-97.502597	7	20.05	20.47	21.15	0.68	43.20	41.66	-1.55
481770001001042	29.664794	-97.500597	10	20.00	20.43	21.11	0.68	43.09	41.57	-1.52
481770001001032	29.665029	-97.504242	7	20.06	20.49	21.18	0.69	43.14	41.60	-1.54
480559606001069	29.669288	-97.54428	22	28.23	28.80	22.44	-6.36	43.26	41.68	-1.58
480559606001082	29.666775	-97.559279	8	29.00	29.57	23.27	-6.30	44.06	42.38	-1.68
481770001001031	29.665389	-97.50292	2	20.04	20.47	21.16	0.69	43.06	41.54	-1.52
481770001001020	29.671444	-97.517227	1	20.15	20.56	21.42	0.86	42.15	40.58	-1.57
481770001001138	29.666162	-97.507384	5	20.10	20.52	21.24	0.72	43.02	41.48	-1.54
481770001001023	29.666424	-97.506089	2	20.08	20.50	21.21	0.72	42.96	41.43	-1.53
481770001001024	29.666718	-97.504729	15	20.06	20.48	21.19	0.71	42.88	41.37	-1.51
481770001001018	29.668739	-97.506762	15	20.06	20.48	21.21	0.74	42.53	41.06	-1.47
481770001001026	29.66793	-97.501485	8	20.00	20.42	21.14	0.72	42.57	41.13	-1.44
481770001001016	29.66985	-97.498236	2	19.93	20.35	21.06	0.71	42.11	40.71	-1.40
481770001001017	29.670333	-97.50242	4	19.98	20.40	21.14	0.74	42.10	40.68	-1.42
481499705002046	29.689709	-97.110802	10	14.03	14.34	14.93	0.59	14.47	32.69	18.22
481499705002045	29.692599	-97.110146	12	14.24	14.55	14.87	0.33	14.67	28.54	13.87
481499705002091	29.685222	-97.109983	14	13.74	14.06	14.87	0.80	32.38	33.64	1.26
481499705002096	29.684228	-97.110699	16	13.70	14.03	14.85	0.82	32.65	33.83	1.18
481499705002111	29.683257	-97.110684	14	13.66	13.99	14.83	0.84	32.88	34.00	1.12
481499705002139	29.679674	-97.110642	23	13.54	13.88	14.79	0.91	33.64	34.54	0.90
481499705002047	29.690202	-97.109287	16	14.06	14.36	14.87	0.51	14.48	32.54	18.06
481499705002048	29.68922	-97.109244	12	13.98	14.29	15.01	0.73	14.50	32.79	18.29
481499705002110	29.683273	-97.109164	17	13.64	13.97	14.82	0.85	32.85	33.98	1.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481499705002126	29.680425	-97.109109	4	13.54	13.88	14.78	0.90	33.48	34.43	0.95
481499705002118	29.682301	-97.109153	7	13.61	13.94	14.80	0.87	33.08	34.14	1.06
481499705002042	29.690217	-97.107784	6	14.04	14.34	14.85	0.51	14.46	32.52	18.05
481499705002049	29.689242	-97.107768	6	13.96	14.28	15.00	0.72	14.61	32.76	18.15
481499705002140	29.687988	-97.107761	1	13.88	14.19	14.94	0.74	22.14	33.05	10.90
481499705002101	29.68649	-97.10773	3	13.79	14.10	14.89	0.79	31.00	33.36	2.36
481499705002100	29.68599	-97.107728	10	13.76	14.07	14.87	0.80	32.15	33.46	1.32
481499705002099	29.685244	-97.107719	17	13.73	14.05	14.85	0.80	32.34	33.61	1.26
481499705002098	29.684269	-97.107686	9	13.68	14.00	14.83	0.83	32.59	33.79	1.20
481499705002117	29.682321	-97.107653	7	13.60	13.93	14.80	0.87	33.05	34.12	1.07
481499705002127	29.681107	-97.107617	18	13.55	13.89	14.78	0.89	33.32	34.31	1.00
481499705002130	29.679731	-97.107575	10	13.52	13.85	14.76	0.91	33.59	34.51	0.92
481499705002033	29.693371	-97.106359	29	14.26	14.55	14.87	0.33	14.67	17.85	3.18
481499705002032	29.692063	-97.105061	7	14.15	14.44	14.79	0.34	14.56	31.98	17.42
481499705002041	29.689764	-97.105109	28	13.97	14.28	14.84	0.57	14.40	32.60	18.20
481499705002051	29.68826	-97.106225	6	13.88	14.19	14.94	0.74	18.48	32.97	14.49
481499705002072	29.687462	-97.105553	3	13.83	14.14	14.90	0.76	27.48	33.14	5.65
481499705002105	29.685518	-97.106213	4	13.72	14.04	14.85	0.81	32.25	33.54	1.29
481499705002106	29.685034	-97.106206	11	13.70	14.02	14.83	0.82	32.38	33.63	1.25
481499705002107	29.684311	-97.106205	18	13.66	13.99	14.81	0.82	32.57	33.76	1.20
481499705002108	29.68357	-97.106163	5	13.63	13.95	14.80	0.85	32.74	33.89	1.15
481499705002116	29.682345	-97.106173	16	13.59	13.92	14.79	0.87	33.03	34.10	1.07
481499705002115	29.683068	-97.106182	8	13.62	13.94	14.80	0.86	32.86	33.98	1.12
481499705002128	29.681138	-97.106145	19	13.54	13.88	14.77	0.89	33.29	34.29	1.00
481499705002129	29.679752	-97.106108	16	13.51	13.84	14.75	0.91	33.57	34.49	0.92
481499705002114	29.682905	-97.104905	25	13.60	13.92	14.78	0.86	32.89	33.99	1.11
481499705002070	29.682569	-97.101875	25	13.55	13.88	14.75	0.87	32.92	34.02	1.10
481499705002053	29.688556	-97.103757	6	13.87	14.18	14.92	0.74	14.62	32.87	18.25
481499705002040	29.689559	-97.102609	10	13.93	14.24	14.88	0.64	14.36	32.62	18.26
481499705002057	29.687196	-97.101752	27	13.76	14.07	14.85	0.78	15.12	33.15	18.03
481499705002039	29.689585	-97.101315	16	13.92	14.22	14.82	0.60	14.34	32.60	18.25
481499705002038	29.688373	-97.101275	9	13.83	14.14	14.89	0.75	14.27	32.88	18.62
481499705002029	29.690318	-97.099142	59	13.95	14.24	14.71	0.47	14.37	32.38	18.01
481499705002058	29.686974	-97.10008	23	13.73	14.05	14.83	0.78	16.19	33.17	16.98
481499705002059	29.686838	-97.099131	24	13.72	14.03	14.82	0.79	15.85	33.19	17.33
481499705002069	29.682495	-97.09702	6	13.51	13.83	14.71	0.88	32.85	33.96	1.11
481499705002060	29.686287	-97.095595	47	13.65	13.96	14.76	0.80	20.99	33.25	12.26
481499705002061	29.685025	-97.092396	2	13.56	13.87	14.70	0.83	17.68	33.44	15.76
481499705002063	29.687902	-97.089856	7	13.68	13.98	14.75	0.77	14.11	32.81	18.70
481499705002104	29.684842	-97.104941	10	13.68	14.00	14.82	0.82	32.41	33.65	1.24
482850003002000	29.618305	-97.136938	6	12.97	13.53	13.82	0.28	32.20	14.05	-18.15
482850003001033	29.622839	-97.12817	7	13.17	13.68	14.01	0.33	33.26	31.93	-1.33
482850003001032	29.61605	-97.113714	17	12.54	13.09	13.38	0.29	14.40	13.61	-0.79
482850004002001	29.484958	-97.107393	16	9.66	10.08	9.96	-0.12	10.27	10.16	-0.11
482850003002092	29.494838	-97.106624	9	9.70	10.18	10.06	-0.11	10.40	10.30	-0.11
482850003001031	29.616843	-97.100912	15	12.46	12.99	13.30	0.31	13.49	13.52	0.02
482850004002000	29.484313	-97.087751	11	9.50	9.90	9.75	-0.14	10.08	9.94	-0.14
482850003001029	29.62704	-97.083249	3	13.01	13.45	13.84	0.39	33.49	28.40	-5.09
482850003001028	29.621449	-97.068566	21	12.50	12.96	13.32	0.35	13.33	13.50	0.17
482850004002013	29.480286	-97.071545	22	9.33	9.68	9.55	-0.13	9.86	9.72	-0.13
482850002001017	29.481992	-97.060319	6	9.26	9.62	9.49	-0.13	9.78	9.66	-0.13
482850002001080	29.474102	-97.06061	8	9.15	9.48	9.34	-0.14	9.63	9.50	-0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850003001053	29.62642	-97.052577	7	12.72	13.15	13.54	0.39	13.32	13.71	0.39
482850004002002	29.485708	-97.128764	36	9.79	10.25	10.16	-0.09	10.47	10.38	-0.09
482850004002005	29.481752	-97.1383	6	9.77	10.22	10.18	-0.05	10.44	10.40	-0.05
484690004001011	28.827559	-97.015396	25	6.14	6.27	6.43	0.16	6.34	6.50	0.16
481499705004051	29.812193	-97.001232	9	12.47	12.86	13.51	0.64	13.04	13.68	0.64
484690014013007	28.829054	-97.071468	66	6.20	6.34	6.50	0.16	6.41	6.58	0.17
484690015012022	28.847477	-97.052053	15	6.22	6.36	6.52	0.16	6.43	6.59	0.16
484690014022007	28.851008	-97.084678	236	6.26	6.40	6.56	0.16	6.48	6.64	0.16
484690015012032	28.84683	-97.016024	2	6.16	6.30	6.46	0.16	6.37	6.53	0.16
484690015012038	28.849252	-97.025839	30	6.18	6.32	6.48	0.16	6.40	6.55	0.16
484690015012018	28.862784	-97.056564	72	6.25	6.40	6.55	0.16	6.47	6.63	0.16
484690015012039	28.850449	-97.019929	11	6.17	6.31	6.47	0.16	6.39	6.55	0.16
484690015012021	28.861281	-97.041942	12	6.23	6.37	6.53	0.16	6.45	6.61	0.16
484690015012016	28.87364	-97.071195	27	6.29	6.44	6.60	0.16	6.52	6.68	0.16
484690015042017	28.859074	-97.024193	38	6.20	6.34	6.50	0.16	6.42	6.58	0.16
484690015042014	28.861586	-97.024905	125	6.20	6.35	6.50	0.15	6.43	6.58	0.15
484690015042015	28.86149	-97.026401	38	6.20	6.35	6.50	0.15	6.43	6.58	0.15
484690015042016	28.86217	-97.025603	20	6.20	6.35	6.50	0.15	6.43	6.58	0.15
484690015042006	28.86307	-97.027881	29	6.21	6.36	6.51	0.15	6.43	6.59	0.15
484690015042009	28.863859	-97.025801	52	6.21	6.36	6.51	0.15	6.43	6.59	0.15
484690015042010	28.864962	-97.029582	59	6.21	6.36	6.52	0.16	6.44	6.60	0.16
484690015045027	28.866068	-97.004508	259	6.19	6.34	6.49	0.15	6.42	6.57	0.15
484690015042007	28.867371	-97.026653	28	6.22	6.37	6.52	0.15	6.44	6.60	0.16
484690015042001	28.87746	-97.037771	137	6.25	6.41	6.56	0.15	6.49	6.64	0.15
484690015012019	28.870248	-97.042645	26	6.24	6.39	6.55	0.16	6.47	6.63	0.16
484690015045008	28.87418	-97.008293	61	6.21	6.36	6.52	0.15	6.44	6.59	0.15
484690015045006	28.877505	-97.01077	137	6.23	6.38	6.53	0.15	6.46	6.61	0.16
484690015045005	28.878276	-97.011605	119	6.23	6.38	6.53	0.15	6.46	6.61	0.15
484690015045007	28.875667	-97.009407	138	6.22	6.37	6.52	0.15	6.45	6.61	0.16
484690015012029	28.850892	-97.019417	4	6.17	6.31	6.47	0.16	6.39	6.55	0.16
484690015042008	28.862858	-97.021814	44	6.20	6.35	6.50	0.15	6.43	6.58	0.15
484690015042020	28.861795	-97.028263	60	6.21	6.35	6.51	0.16	6.43	6.59	0.16
484690015012036	28.848891	-97.021266	28	6.17	6.31	6.47	0.16	6.39	6.54	0.15
484690015012033	28.838834	-97.0347	106	6.18	6.31	6.48	0.16	6.39	6.55	0.16
484690015012014	28.879521	-97.082828	83	6.31	6.47	6.63	0.16	6.55	6.71	0.16
484690015012005	28.896805	-97.103357	334	6.38	6.55	6.71	0.16	6.64	6.79	0.15
484690015045004	28.879323	-97.013897	46	6.24	6.38	6.54	0.15	6.47	6.62	0.15
484690015044000	28.884352	-97.01798	854	6.25	6.40	6.55	0.15	6.48	6.63	0.15
484690015045024	28.880144	-97.014818	48	6.24	6.39	6.54	0.15	6.47	6.62	0.15
484690015045002	28.882388	-97.010451	41	6.24	6.39	6.54	0.15	6.47	6.62	0.16
484690015013016	28.889938	-97.054144	74	6.30	6.46	6.62	0.16	6.54	6.70	0.16
484690015045001	28.883217	-97.011357	59	6.24	6.39	6.54	0.15	6.47	6.62	0.15
484690015045000	28.884066	-97.012277	56	6.24	6.40	6.54	0.15	6.47	6.63	0.16
484690015041000	28.897425	-97.020761	155	6.28	6.44	6.59	0.15	6.53	6.68	0.15
484690015043012	28.887081	-96.997817	48	6.23	6.38	6.53	0.15	6.46	6.62	0.16
484690015043002	28.886048	-97.007884	70	6.24	6.39	6.54	0.15	6.47	6.62	0.15
484690015043014	28.886362	-97.009899	37	6.24	6.40	6.54	0.15	6.48	6.63	0.15
484690015041011	28.887788	-97.010774	57	6.24	6.40	6.55	0.15	6.48	6.63	0.16
484690015041007	28.888565	-97.009114	40	6.24	6.40	6.55	0.15	6.48	6.63	0.16
484690015041006	28.889354	-97.008927	55	6.24	6.40	6.55	0.15	6.48	6.63	0.15
484690015013005	28.911838	-97.065322	6	6.37	6.54	6.70	0.15	6.63	6.78	0.15
484690015013000	28.915856	-97.052411	175	6.36	6.54	6.69	0.15	6.62	6.78	0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484690015012012	28.91573	-97.116599	14	6.43	6.61	6.77	0.15	6.70	6.86	0.16
484690015011038	28.917758	-97.012653	321	6.33	6.50	6.66	0.15	6.59	6.74	0.15
484690015013011	28.909139	-97.080293	8	6.37	6.54	6.70	0.15	6.63	6.79	0.15
484690015013006	28.910507	-97.072061	11	6.37	6.54	6.70	0.16	6.63	6.79	0.15
484690015013007	28.917075	-97.081264	198	6.40	6.58	6.73	0.15	6.67	6.82	0.16
484690015012010	28.915884	-97.093781	2	6.41	6.59	6.74	0.15	6.68	6.83	0.16
484690015013015	28.912518	-97.046823	58	6.35	6.52	6.67	0.15	6.61	6.77	0.15
484690015013014	28.913471	-97.045709	38	6.35	6.52	6.68	0.16	6.61	6.77	0.15
484690015013001	28.915317	-97.047726	35	6.36	6.53	6.68	0.15	6.62	6.77	0.15
484690015013003	28.916355	-97.046715	47	6.36	6.53	6.68	0.15	6.62	6.78	0.15
484690015011029	28.926852	-97.064143	50	6.41	6.59	6.75	0.16	6.68	6.84	0.16
484690015012013	28.920984	-97.096198	18	6.43	6.61	6.77	0.16	6.70	6.86	0.16
484690015011022	28.958612	-97.065847	132	6.52	6.72	6.87	0.15	6.82	6.98	0.16
484690015011041	28.921849	-97.028905	57	6.36	6.53	6.68	0.15	6.62	6.78	0.15
484690015011031	28.938252	-97.02035	210	6.40	6.59	6.74	0.15	6.68	6.83	0.16
484690015011023	28.931436	-97.071193	84	6.43	6.62	6.77	0.15	6.71	6.86	0.16
484690015012001	28.926183	-97.101797	4	6.45	6.63	6.79	0.15	6.72	6.88	0.16
484690015011021	28.955199	-97.101667	59	6.55	6.75	6.91	0.16	6.85	7.01	0.16
484690015011030	28.933628	-97.053452	10	6.42	6.60	6.75	0.15	6.69	6.85	0.16
484690015011024	28.93995	-97.058728	42	6.45	6.63	6.79	0.15	6.73	6.89	0.16
484690015011036	28.944386	-97.114659	24	6.52	6.72	6.88	0.16	6.81	6.97	0.16
484690015011034	28.955721	-97.033803	25	6.48	6.67	6.82	0.15	6.77	6.92	0.15
484690015011016	28.965899	-96.999577	11	6.49	6.70	6.84	0.14	6.80	6.95	0.15
484690015012004	28.957536	-97.142438	17	6.61	6.81	6.97	0.16	6.91	7.07	0.16
484690015011020	28.989472	-97.116193	12	6.72	6.95	7.10	0.15	7.07	7.22	0.15
484690015011025	28.969693	-97.059241	11	6.55	6.77	6.92	0.15	6.87	7.02	0.15
484690015011011	29.004392	-97.011872	49	6.67	6.91	7.05	0.14	7.03	7.17	0.14
481239703004018	29.009534	-97.11569	4	6.90	7.14	7.29	0.15	7.26	7.41	0.15
481239703004014	29.045546	-97.070531	10	6.98	7.26	7.40	0.13	7.41	7.54	0.13
484690015043005	28.888084	-97.004502	36	6.24	6.39	6.54	0.15	6.47	6.62	0.15
484690015043020	28.886539	-97.002793	26	6.23	6.38	6.54	0.15	6.47	6.62	0.15
484690015043015	28.88404	-96.997848	85	6.22	6.37	6.53	0.15	6.46	6.61	0.15
484690015013002	28.91434	-97.048829	41	6.36	6.53	6.68	0.16	6.62	6.77	0.15
484690015013013	28.91443	-97.044602	48	6.35	6.53	6.68	0.15	6.61	6.77	0.15
484690015043004	28.888748	-97.000918	71	6.24	6.39	6.54	0.15	6.47	6.62	0.15
484690015011008	29.042908	-97.016114	3	6.89	7.18	7.31	0.13	7.32	7.45	0.13
484690015012008	28.893464	-97.08692	15	6.35	6.51	6.67	0.16	6.59	6.75	0.16
484690015012007	28.896784	-97.081739	30	6.35	6.52	6.67	0.16	6.60	6.76	0.16
484690015011027	28.923586	-97.077032	103	6.41	6.59	6.75	0.15	6.68	6.84	0.16
484690015011028	28.925516	-97.076887	30	6.42	6.60	6.75	0.15	6.69	6.85	0.16
484690014022001	28.87966	-97.123441	37	6.36	6.52	6.68	0.16	6.61	6.77	0.16
484690015041001	28.891525	-97.014504	23	6.25	6.41	6.56	0.15	6.49	6.64	0.15
481239703004012	29.061592	-97.077347	2	7.09	7.40	7.53	0.13	7.56	7.69	0.12
481239703004010	29.06377	-97.042993	5	7.06	7.38	7.51	0.13	7.54	7.67	0.12
484690016071007	29.064396	-96.984412	9	7.03	7.35	7.47	0.12	7.51	7.63	0.12
481239703004009	29.07838	-97.024528	22	7.17	7.52	7.64	0.12	7.69	7.81	0.12
484690016071003	29.075554	-96.982035	21	7.13	7.47	7.59	0.12	7.64	7.75	0.11
481239703004008	29.075992	-97.048418	2	7.17	7.51	7.64	0.12	7.68	7.81	0.13
481239701003132	29.098647	-97.015342	33	7.40	7.78	7.89	0.11	7.97	8.08	0.11
481239701003130	29.095189	-96.991324	9	7.37	7.74	7.85	0.11	7.92	8.03	0.11
481239703002017	29.102883	-97.157421	2	7.60	8.00	8.13	0.12	8.20	8.32	0.12
481239701003125	29.105281	-96.995142	13	7.51	7.90	8.00	0.10	8.09	8.20	0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239701003128	29.101779	-96.982279	7	7.48	7.86	7.97	0.11	8.05	8.16	0.10
481239701003127	29.107475	-96.98429	7	7.57	7.96	8.07	0.10	8.16	8.26	0.10
481239703004000	29.11943	-97.106962	8	7.73	8.19	8.30	0.11	8.42	8.52	0.11
481239701003123	29.119424	-97.006419	5	7.73	8.16	8.25	0.10	8.37	8.47	0.10
481239701003120	29.135524	-97.10099	18	8.05	8.58	8.67	0.09	8.84	8.93	0.09
481239701003118	29.152282	-97.038167	25	8.50	9.04	9.13	0.08	9.31	9.39	0.08
481239703001012	29.161879	-97.19513	28	8.91	9.60	9.67	0.08	9.91	9.99	0.08
481239701003102	29.174944	-97.059539	37	9.22	9.88	9.95	0.07	10.19	10.26	0.06
481239701003107	29.181514	-97.119775	9	9.07	9.72	9.79	0.07	10.03	10.10	0.07
481239701003099	29.194515	-97.104992	32	9.26	9.87	9.94	0.07	10.16	10.23	0.07
481239701003101	29.202324	-97.076306	1	9.07	9.71	9.78	0.07	10.02	10.09	0.07
481239701003109	29.215649	-97.144833	2	9.76	10.38	10.44	0.06	10.68	10.73	0.06
481239701003091	29.246075	-97.164464	72	10.18	10.88	10.94	0.06	11.22	11.27	0.05
481239701003084	29.266233	-97.146169	6	9.89	10.68	10.74	0.06	11.05	11.11	0.06
481239701003080	29.27262	-97.135878	7	9.77	10.57	10.63	0.06	10.93	10.99	0.06
481239701003077	29.272419	-97.142929	15	9.86	10.66	10.72	0.06	11.03	11.09	0.06
481239701003069	29.274394	-97.144321	10	9.87	10.68	10.73	0.06	11.05	11.11	0.06
481239701003078	29.273914	-97.142347	27	9.85	10.65	10.71	0.06	11.03	11.08	0.05
481239701003073	29.276046	-97.140755	16	9.82	10.63	10.69	0.06	11.00	11.06	0.06
481239701002078	29.276281	-97.173936	7	10.25	11.09	11.14	0.05	11.47	11.52	0.05
481239701002031	29.276423	-97.17626	12	10.27	11.11	11.17	0.06	11.50	11.55	0.05
481239701003063	29.278289	-97.149513	25	9.94	10.76	10.82	0.06	11.14	11.19	0.05
481239701003026	29.279778	-97.151581	19	9.97	10.79	10.85	0.06	11.17	11.22	0.05
481239701003029	29.281043	-97.155935	22	10.02	10.85	10.91	0.06	11.23	11.29	0.06
481239701002069	29.283452	-97.159678	4	10.08	10.92	10.97	0.05	11.30	11.35	0.05
481239701003043	29.283629	-97.143515	7	9.85	10.67	10.73	0.06	11.04	11.10	0.06
481239701002065	29.284753	-97.157038	33	10.04	10.88	10.93	0.06	11.25	11.31	0.06
481239701003041	29.284482	-97.145452	16	9.87	10.69	10.75	0.06	11.07	11.13	0.06
481239701002071	29.285057	-97.159006	26	10.06	10.90	10.96	0.06	11.29	11.34	0.05
481239701003036	29.285307	-97.145224	15	9.87	10.69	10.75	0.06	11.07	11.13	0.06
481239701003032	29.285517	-97.149541	11	9.94	10.76	10.82	0.06	11.14	11.20	0.05
481239701003059	29.279263	-97.142781	22	9.85	10.66	10.72	0.06	11.03	11.09	0.06
481239701002066	29.285737	-97.15818	8	10.06	10.89	10.94	0.05	11.27	11.33	0.06
481239701003081	29.276632	-97.136927	3	9.78	10.58	10.64	0.06	10.95	11.01	0.06
481239701003067	29.281745	-97.150864	11	9.96	10.78	10.84	0.06	11.16	11.21	0.05
484690016071002	29.075297	-96.969916	22	7.14	7.47	7.59	0.12	7.64	7.75	0.11
484690015011004	29.060592	-97.007636	17	7.01	7.33	7.45	0.13	7.49	7.61	0.12
484690015011001	29.075158	-96.998918	33	7.13	7.47	7.59	0.12	7.64	7.75	0.12
484690015011000	29.090463	-96.988959	9	7.31	7.68	7.78	0.11	7.85	7.96	0.11
484690016071000	29.090015	-96.976527	17	7.31	7.67	7.78	0.11	7.85	7.96	0.11
484690015011002	29.059393	-97.024566	14	7.01	7.33	7.45	0.13	7.48	7.61	0.13
484690015011005	29.058247	-97.040606	16	7.02	7.33	7.46	0.13	7.49	7.61	0.12
481239701003058	29.279598	-97.140728	11	9.82	10.63	10.69	0.06	11.01	11.07	0.06
481239701003065	29.281043	-97.149008	13	9.93	10.75	10.81	0.06	11.13	11.19	0.06
481239701003055	29.281256	-97.147195	13	9.90	10.72	10.78	0.06	11.10	11.15	0.05
481239701003057	29.280827	-97.144454	22	9.86	10.68	10.74	0.06	11.06	11.11	0.05
481239701003028	29.28079	-97.151226	2	9.96	10.78	10.84	0.06	11.16	11.22	0.06
481239701003064	29.279972	-97.150385	7	9.95	10.77	10.83	0.06	11.15	11.20	0.05
481239701003056	29.280458	-97.146209	17	9.89	10.71	10.77	0.06	11.09	11.14	0.05
481239701003061	29.279652	-97.145272	17	9.88	10.69	10.75	0.06	11.07	11.13	0.06
481239701003062	29.279321	-97.14691	20	9.90	10.72	10.78	0.06	11.09	11.14	0.05
481239701003060	29.278882	-97.144381	20	9.87	10.68	10.74	0.06	11.06	11.11	0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481239701003071	29.277916	-97.145285	20	9.88	10.69	10.75	0.06	11.07	11.13	0.06
481239701003072	29.27775	-97.14309	29	9.86	10.67	10.73	0.06	11.03	11.09	0.06
481239701002077	29.279603	-97.165363	14	10.14	10.98	11.04	0.06	11.37	11.43	0.06
481239701003070	29.276275	-97.143411	32	9.86	10.67	10.73	0.06	11.04	11.09	0.05
481239701003030	29.275462	-97.152924	27	9.98	10.80	10.86	0.06	11.18	11.23	0.05
481239701003092	29.264779	-97.178013	27	10.31	11.09	11.14	0.05	11.46	11.51	0.05
481239701002085	29.265872	-97.192003	19	10.51	11.30	11.36	0.06	11.67	11.72	0.04
481239701003074	29.265013	-97.161418	18	10.07	10.87	10.93	0.06	11.24	11.29	0.05
481239701003083	29.269966	-97.145267	16	9.88	10.68	10.74	0.06	11.05	11.11	0.06
481239701003086	29.260426	-97.130909	1	9.71	10.48	10.54	0.06	10.83	10.89	0.06
481239701003089	29.251114	-97.133904	15	9.74	10.48	10.54	0.07	10.83	10.88	0.06
481239701003085	29.254496	-97.146732	32	9.90	10.65	10.71	0.06	11.00	11.06	0.06
481239701003093	29.251208	-97.189095	22	10.47	11.19	11.24	0.05	11.53	11.58	0.05
481239701003045	29.282319	-97.145232	31	9.87	10.69	10.75	0.06	11.07	11.13	0.06
481239701003097	29.221475	-97.159998	28	9.85	10.49	10.55	0.07	10.79	10.86	0.07
484690016082000	28.8342	-96.955721	237	6.08	6.21	6.36	0.15	6.28	6.44	0.16
484690016083000	28.842671	-96.959118	467	6.10	6.24	6.38	0.15	6.30	6.46	0.16
482850004002036	29.410431	-97.147011	12	8.20	8.60	8.67	0.07	8.79	8.86	0.07
482850004002028	29.455602	-97.153561	7	9.18	9.59	9.64	0.05	9.77	9.82	0.06
482850004002037	29.421016	-97.138436	35	8.15	8.52	8.59	0.08	8.69	8.77	0.08
482850004002030	29.44788	-97.154061	1	8.90	9.29	9.36	0.06	9.48	9.54	0.06
482850004002026	29.444866	-97.149681	11	8.75	9.14	9.20	0.07	9.32	9.39	0.07
482850004002008	29.457382	-97.132657	32	9.10	9.48	9.52	0.04	9.64	9.69	0.05
482850004002065	29.428523	-97.136902	10	8.21	8.57	8.65	0.08	8.75	8.82	0.07
482850004002025	29.437148	-97.13682	11	8.42	8.78	8.85	0.07	8.95	9.01	0.07
482850004002039	29.409163	-97.123943	11	7.98	8.32	8.37	0.05	8.49	8.54	0.05
482850004002009	29.470319	-97.113071	11	9.33	9.71	9.69	-0.02	9.88	9.87	-0.01
482850004002024	29.438953	-97.116579	20	8.37	8.69	8.76	0.07	8.84	8.91	0.07
482850004002034	29.42768	-97.111582	10	8.06	8.37	8.44	0.07	8.52	8.59	0.07
482850004002023	29.435773	-97.102855	13	8.20	8.50	8.56	0.06	8.64	8.70	0.07
482850004002016	29.456051	-97.090358	11	8.81	9.12	9.14	0.02	9.26	9.29	0.03
482850004002069	29.43888	-97.09218	16	8.22	8.51	8.56	0.05	8.65	8.70	0.05
482850004002070	29.432371	-97.090526	5	8.00	8.28	8.34	0.06	8.42	8.47	0.06
482850004002010	29.467009	-97.087136	1	9.07	9.41	9.37	-0.04	9.56	9.53	-0.03
482850004002017	29.442978	-97.078117	13	8.09	8.37	8.42	0.05	8.49	8.55	0.06
482850004002012	29.465474	-97.070527	24	8.90	9.21	9.15	-0.06	9.35	9.29	-0.05
482850004002011	29.455218	-97.064084	8	8.47	8.76	8.76	0.00	8.89	8.89	0.00
482850002001085	29.43317	-97.052685	20	7.75	7.99	8.02	0.03	8.11	8.14	0.03
482850002001077	29.444401	-97.039531	66	8.01	8.26	8.28	0.02	8.37	8.39	0.02
482850004002018	29.444929	-97.064298	24	8.07	8.34	8.37	0.04	8.46	8.50	0.04
482850004002019	29.433862	-97.064817	19	7.79	8.04	8.09	0.05	8.16	8.21	0.05
482850004002022	29.424981	-97.095976	11	7.92	8.20	8.25	0.05	8.34	8.39	0.05
482850004002021	29.421	-97.07273	45	7.69	7.94	7.97	0.03	8.07	8.09	0.03
482850004002020	29.4245	-97.065276	4	7.68	7.92	7.95	0.03	8.04	8.07	0.03
482850002001086	29.418053	-97.055364	16	7.57	7.80	7.83	0.03	7.92	7.94	0.03
482850004002051	29.401586	-97.073611	6	7.57	7.83	7.89	0.05	7.96	8.02	0.05
482850004002040	29.406998	-97.102366	12	7.82	8.12	8.16	0.03	8.27	8.31	0.04
482850004002035	29.411445	-97.092445	15	7.77	8.04	8.09	0.04	8.18	8.23	0.04
482850002001098	29.401878	-97.053356	28	7.43	7.66	7.73	0.07	7.78	7.84	0.06
482850004002038	29.399949	-97.133473	34	8.11	8.49	8.53	0.04	8.67	8.72	0.04
482850004002033	29.433208	-97.147347	8	8.39	8.76	8.84	0.08	8.95	9.02	0.07
482850003001052	29.622471	-97.044181	7	12.39	12.83	13.21	0.38	13.01	13.37	0.36

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482850003001008	29.623928	-97.030513	14	12.39	12.81	13.20	0.39	12.98	13.36	0.38
482850003001007	29.622827	-97.007945	10	12.14	12.55	12.90	0.35	12.71	13.05	0.34
482850003001006	29.614073	-96.984713	54	11.28	11.73	12.05	0.32	11.92	12.22	0.31
482850003001004	29.614493	-96.96382	34	11.06	11.49	11.83	0.34	11.67	12.01	0.33
481499705001013	29.759773	-97.03318	5	11.33	11.57	11.79	0.22	11.67	11.90	0.23
481499705001010	29.732799	-96.983303	10	11.72	11.96	12.56	0.60	12.07	12.66	0.59
481499705001042	29.721305	-96.978654	16	11.55	11.80	12.43	0.62	11.91	12.53	0.62
481499705001008	29.7142	-96.998671	14	14.13	14.37	14.63	0.26	14.44	14.70	0.26
481499705001074	29.67202	-96.977929	1	12.02	12.33	13.65	1.32	12.45	16.07	3.62
481499705001076	29.662463	-96.989715	14	12.52	12.83	14.12	1.29	12.95	16.81	3.86
481499705001085	29.647465	-96.971321	4	12.26	12.60	13.36	0.76	12.73	15.82	3.09
481499705001086	29.655261	-96.966867	9	11.97	12.29	13.30	1.00	12.43	13.40	0.98
481499705001041	29.705539	-96.981096	28	11.80	12.08	12.40	0.32	12.19	12.52	0.33
481499705001002	29.778201	-97.021713	18	10.74	10.98	11.35	0.37	11.09	11.46	0.37
481499705001090	29.630318	-97.039831	6	12.87	13.27	13.70	0.43	13.99	13.84	-0.15
481499705001069	29.678204	-96.991153	8	12.34	12.64	13.69	1.05	12.76	13.86	1.10
481499705001067	29.677538	-97.021039	14	12.65	12.96	13.59	0.63	13.08	14.30	1.22
481499705001047	29.679582	-97.03288	4	12.69	13.02	13.53	0.51	13.13	13.64	0.50
481499705001075	29.671755	-96.997171	15	12.51	12.82	14.05	1.23	12.94	16.65	3.72
481499705001080	29.641434	-96.998287	16	12.88	13.22	13.89	0.67	13.35	16.35	3.00
481499705001048	29.680915	-97.007255	5	12.56	12.86	13.33	0.47	12.98	13.44	0.46
481499705001005	29.7739	-96.992519	3	10.55	10.78	11.12	0.34	10.88	11.23	0.35
481499705001007	29.748834	-97.000252	17	11.60	11.83	12.07	0.24	11.93	12.16	0.24
481499705001011	29.744246	-96.979741	13	10.98	11.22	11.56	0.34	11.32	11.67	0.34
481499705001035	29.689348	-97.034823	11	12.91	13.21	13.62	0.41	13.32	13.72	0.40
481499705001073	29.671463	-96.96715	3	11.74	12.05	13.17	1.12	12.17	13.28	1.10
481499705001015	29.7318	-97.032611	21	13.12	13.36	13.72	0.36	13.44	13.80	0.36
481499705001012	29.74396	-97.014433	15	12.01	12.26	12.50	0.24	12.36	12.60	0.24
481499705001068	29.677341	-97.010553	5	12.60	12.90	13.52	0.62	13.03	14.34	1.31
481499705001084	29.635281	-96.989512	9	12.62	12.98	13.39	0.41	13.12	13.52	0.40
481499705001091	29.633071	-97.053172	2	13.14	13.53	13.97	0.44	34.02	14.27	-19.75
481499705001064	29.641181	-97.054542	5	13.37	13.73	14.22	0.49	34.80	34.30	-0.50
481499705001031	29.690112	-97.053847	18	13.12	13.41	13.78	0.37	13.53	13.89	0.36
481499705001021	29.708749	-97.03634	26	14.32	14.57	14.84	0.26	14.66	14.92	0.26
481499705001014	29.74858	-97.043313	17	11.67	11.92	12.13	0.21	12.02	12.23	0.21
481499705001054	29.672016	-97.049362	1	12.83	13.16	13.73	0.57	33.88	34.53	0.65
481499705001065	29.667456	-97.047538	6	12.86	13.20	13.79	0.59	34.35	34.81	0.47
481499705001062	29.651305	-97.048628	48	13.24	13.60	14.13	0.53	35.06	34.93	-0.13
481499705004046	29.782956	-97.039199	33	10.79	11.03	11.44	0.41	11.14	11.56	0.42
484690016071091	28.855907	-96.969437	13	6.14	6.28	6.43	0.15	6.35	6.50	0.15
484690016081001	28.855779	-96.978853	896	6.14	6.28	6.44	0.16	6.36	6.51	0.15
484690016072015	28.861135	-96.986494	710	6.16	6.31	6.46	0.15	6.38	6.54	0.15
484690016072016	28.859756	-96.986617	17	6.16	6.30	6.46	0.15	6.38	6.53	0.15
484690016072017	28.860362	-96.985501	20	6.16	6.30	6.46	0.15	6.38	6.53	0.15
484690015045017	28.87308	-97.000689	66	6.20	6.35	6.50	0.15	6.43	6.58	0.15
484690016072013	28.871715	-96.993591	33	6.19	6.35	6.49	0.15	6.42	6.57	0.15
484690015045012	28.873532	-97.007242	60	6.21	6.36	6.52	0.15	6.44	6.59	0.16
484690015045016	28.874157	-97.001427	41	6.21	6.36	6.51	0.15	6.44	6.59	0.15
484690016072011	28.87279	-96.994148	5	6.20	6.35	6.50	0.15	6.43	6.58	0.15
484690015045015	28.87491	-97.002266	52	6.21	6.36	6.51	0.15	6.44	6.59	0.16
484690015045009	28.87684	-97.003728	58	6.21	6.37	6.52	0.15	6.44	6.60	0.16
484690015043023	28.877886	-96.998697	77	6.21	6.37	6.52	0.15	6.44	6.60	0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484690015045010	28.876998	-97.005007	48	6.22	6.37	6.52	0.15	6.45	6.60	0.15
484690015043024	28.879671	-97.000231	147	6.22	6.37	6.52	0.15	6.45	6.60	0.15
484690015043025	28.880806	-97.001457	66	6.22	6.37	6.52	0.15	6.46	6.61	0.15
484690015043016	28.88237	-96.997974	12	6.22	6.37	6.52	0.15	6.45	6.60	0.15
484690015043028	28.882721	-97.004855	31	6.23	6.38	6.53	0.15	6.46	6.61	0.15
484690015043027	28.882378	-97.002931	17	6.23	6.38	6.53	0.15	6.46	6.61	0.16
484690015043029	28.883482	-97.005721	55	6.23	6.38	6.53	0.15	6.47	6.62	0.15
484690015043026	28.883227	-97.00202	30	6.23	6.38	6.53	0.15	6.46	6.61	0.16
484690015043017	28.884221	-97.000251	28	6.23	6.38	6.53	0.15	6.46	6.61	0.16
484690015043018	28.884994	-97.001079	39	6.23	6.38	6.53	0.15	6.46	6.61	0.15
484690015043019	28.885756	-97.00194	39	6.23	6.38	6.53	0.15	6.47	6.62	0.15
484690015043022	28.885373	-97.006173	30	6.23	6.39	6.54	0.15	6.47	6.62	0.16
484690015043009	28.887306	-97.003655	34	6.23	6.39	6.54	0.15	6.47	6.62	0.15
484690015043006	28.887771	-97.001204	95	6.23	6.39	6.54	0.15	6.47	6.62	0.16
484690015041005	28.890324	-97.008292	69	6.25	6.40	6.55	0.15	6.48	6.63	0.15
484690015041009	28.89087	-97.007618	26	6.25	6.40	6.55	0.15	6.48	6.63	0.15
484690015043008	28.890858	-97.0014	45	6.24	6.40	6.55	0.15	6.48	6.63	0.15
484690016071031	28.975264	-96.967107	10	6.49	6.70	6.84	0.14	6.81	6.95	0.14
484690015011045	28.89549	-96.995729	5	6.25	6.41	6.56	0.15	6.49	6.64	0.15
484690015045019	28.870545	-96.998344	19	6.20	6.35	6.50	0.15	6.42	6.58	0.15
484690016071010	29.03001	-96.970851	9	6.77	7.04	7.17	0.13	7.17	7.30	0.13
484690016071008	29.051009	-96.943874	6	6.89	7.19	7.31	0.12	7.34	7.46	0.12
484690016071019	28.997764	-96.92927	8	6.55	6.79	6.92	0.13	6.90	7.04	0.14
484690016071001	29.079504	-96.960367	15	7.20	7.54	7.65	0.11	7.71	7.81	0.11
484690015045018	28.869825	-97.00141	94	6.20	6.35	6.50	0.15	6.42	6.58	0.15
484690016011001	28.860012	-96.992238	738	6.17	6.31	6.46	0.15	6.38	6.54	0.15
484690015045014	28.875653	-97.003077	52	6.21	6.36	6.52	0.15	6.44	6.59	0.15
484690015045028	28.866366	-97.001725	48	6.19	6.34	6.49	0.15	6.42	6.57	0.15
484690016012000	28.850711	-96.985168	692	6.14	6.28	6.43	0.16	6.35	6.50	0.15
484690016071036	28.944891	-96.985146	3	6.40	6.59	6.73	0.14	6.68	6.83	0.14
481499706021060	29.654727	-96.95213	4	11.68	12.01	12.96	0.95	12.15	13.07	0.93
481499706021055	29.662278	-96.940811	9	11.35	11.67	12.76	1.09	11.80	12.86	1.07
481499706021059	29.66102	-96.953657	10	11.57	11.90	13.00	1.10	12.03	13.10	1.07
481499706021054	29.671339	-96.951102	5	11.45	11.76	12.89	1.13	11.89	12.99	1.10
481499706021073	29.641516	-96.955702	17	12.04	12.38	12.86	0.47	12.52	12.98	0.46
481499706021023	29.69508	-96.956301	3	10.78	11.09	11.54	0.45	11.22	11.67	0.45
481499706021015	29.706195	-96.962474	8	10.65	10.94	11.34	0.40	11.07	11.47	0.40
481499706021011	29.740464	-96.949132	70	10.54	10.78	11.31	0.54	10.88	11.43	0.54
484690016082003	28.826767	-96.943887	318	6.06	6.18	6.34	0.15	6.26	6.41	0.15
481499703011025	29.91434	-96.927911	18	10.00	10.25	10.26	0.01	10.37	10.38	0.01
481499703011054	29.889245	-96.873799	161	10.34	10.60	10.73	0.13	10.71	10.85	0.14
481499704001023	29.859263	-96.852761	6	11.23	11.45	12.44	0.99	11.55	12.55	0.99
481499704001027	29.84691	-96.899567	26	12.17	12.43	13.36	0.93	12.53	13.48	0.94
481499704001020	29.86456	-96.854697	17	11.20	11.41	11.98	0.57	11.51	12.08	0.57
481499704002058	29.923946	-97.065064	91	12.54	12.98	12.85	-0.14	13.19	13.07	-0.12
481499704002077	29.91602	-97.131064	18	15.14	15.91	15.83	-0.08	16.26	16.19	-0.07
481499705004001	29.930262	-97.143819	7	15.88	16.87	16.85	-0.02	17.32	17.30	-0.02
481499704003012	29.930174	-96.940388	1	10.08	10.32	10.31	-0.02	10.44	10.43	-0.02
481499704003076	29.929844	-96.970181	32	10.57	10.84	10.78	-0.07	10.98	10.92	-0.06
481499705004003	29.904241	-97.164497	25	17.24	18.24	18.21	-0.03	18.69	18.67	-0.02
481499704002082	29.900726	-97.08517	15	13.38	13.84	13.81	-0.03	14.05	14.03	-0.02
481499704002073	29.929059	-97.082903	11	13.04	13.56	13.45	-0.11	13.81	13.71	-0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481499704002009	29.924425	-96.986043	130	10.71	11.01	10.92	-0.09	11.15	11.08	-0.08
481499704003049	29.951657	-97.035407	9	10.85	11.32	11.30	-0.03	11.55	11.54	-0.01
481499704003051	29.948984	-97.0316	13	10.97	11.40	11.36	-0.04	11.61	11.58	-0.03
481499704003052	29.945592	-97.031738	36	11.19	11.60	11.54	-0.06	11.80	11.74	-0.06
481499704003053	29.942959	-97.029852	25	11.34	11.73	11.65	-0.08	11.93	11.85	-0.08
481499704003047	29.945891	-97.038226	5	11.25	11.68	11.61	-0.07	11.89	11.84	-0.05
481499704003054	29.942468	-97.037857	5	11.45	11.87	11.78	-0.09	12.08	12.00	-0.08
481499704002017	29.907562	-97.022371	10	11.52	11.88	11.81	-0.07	12.05	12.00	-0.05
481499704002035	29.901137	-97.029583	10	11.89	12.26	12.26	0.00	12.43	12.44	0.01
481499704002075	29.929141	-97.11273	22	14.08	14.80	14.73	-0.07	15.13	15.08	-0.06
480219506012033	29.912216	-97.204683	49	21.73	23.06	23.05	-0.01	23.64	23.63	-0.01
480219506012049	29.911198	-97.231146	32	14.45	14.92	14.98	0.06	15.14	15.20	0.06
480219506012032	29.913051	-97.188149	18	19.95	21.19	21.19	-0.01	21.75	21.73	-0.02
480219506011010	29.948639	-97.232061	15	18.85	20.11	20.06	-0.05	20.66	20.61	-0.05
480219506012037	29.921639	-97.251259	22	22.95	24.34	24.32	-0.02	24.93	24.91	-0.02
480219506011042	29.9395	-97.250502	7	20.06	21.36	21.30	-0.06	21.92	21.88	-0.04
480219506012036	29.93359	-97.249915	15	21.04	22.38	22.34	-0.04	22.94	22.91	-0.03
481499704002011	29.919247	-97.046071	68	11.88	12.28	12.14	-0.14	12.47	12.34	-0.13
481499704002076	29.90326	-97.116641	29	14.32	14.92	14.89	-0.03	15.21	15.18	-0.03
481499705004004	29.915556	-97.145965	4	16.10	16.98	16.91	-0.07	17.38	17.32	-0.06
481499704002071	29.908011	-97.067299	21	12.63	13.06	12.97	-0.09	13.26	13.19	-0.07
481499704002056	29.899365	-97.04221	15	12.22	12.60	12.61	0.01	12.77	12.79	0.02
481499704002057	29.898756	-97.054632	8	12.56	12.95	12.96	0.01	13.13	13.15	0.02
480219506012035	29.928893	-97.235597	2	13.92	14.43	14.27	-0.16	14.68	14.53	-0.15
480219506012015	29.937355	-97.170361	67	17.85	19.06	19.07	0.01	19.59	19.60	0.01
480219506012046	29.895831	-97.21527	2	23.34	24.71	24.72	0.01	25.30	25.31	0.01
480219506012043	29.897508	-97.201347	20	21.33	22.62	22.63	0.00	23.20	23.18	-0.02
480219506011006	29.95804	-97.238891	21	17.50	18.71	18.62	-0.09	19.23	19.16	-0.08
480219506012083	29.95092	-97.144381	9	15.75	16.83	16.86	0.03	17.32	17.35	0.03
480219506012034	29.937091	-97.225938	11	13.26	13.67	13.49	-0.18	13.88	13.70	-0.19
480219506012085	29.939199	-97.186663	2	12.26	12.53	12.49	-0.04	12.66	12.62	-0.04
480219506012084	29.956469	-97.146261	6	15.71	16.82	16.83	0.01	17.31	17.32	0.01
480219506012048	29.890427	-97.219624	6	23.94	25.32	25.34	0.02	25.90	25.92	0.02
481499704003020	29.956466	-97.003146	14	10.27	10.65	10.65	0.00	10.84	10.84	0.00
481499704003061	29.94213	-97.0094	6	11.23	11.56	11.48	-0.09	11.74	11.66	-0.08
481499704003063	29.936004	-96.973136	22	10.79	11.05	10.99	-0.06	11.19	11.14	-0.05
481499704003066	29.934214	-96.96927	14	10.68	10.94	10.88	-0.06	11.07	11.03	-0.04
481499704003002	29.959792	-96.926727	17	9.80	10.02	10.06	0.04	10.13	10.18	0.05
481770001002020	29.674507	-97.343943	5	17.18	17.68	18.06	0.38	37.22	38.01	0.79
481770001001014	29.677102	-97.44051	12	19.63	20.21	20.68	0.48	39.70	38.69	-1.01
481770002004000	29.673756	-97.410292	11	20.00	20.63	20.14	-0.49	39.97	38.95	-1.03
481770001001007	29.673144	-97.431064	13	19.76	20.38	20.66	0.28	40.40	39.26	-1.14
481770001001047	29.674073	-97.420428	11	20.23	20.86	20.44	-0.42	40.13	39.03	-1.10
481770001001005	29.683175	-97.421806	3	19.26	19.89	20.41	0.52	37.83	36.97	-0.86
481770001002169	29.683396	-97.414055	3	19.08	19.71	20.20	0.49	37.69	36.80	-0.89
481770001002115	29.688496	-97.296587	22	17.25	17.75	18.15	0.40	33.85	34.81	0.95
481770001002022	29.682506	-97.309774	35	16.80	17.21	17.65	0.44	35.24	35.92	0.68
481770001002113	29.689646	-97.295483	12	17.48	18.03	18.40	0.37	33.55	34.57	1.01
481770001002103	29.690211	-97.293798	12	17.47	18.03	18.39	0.36	33.38	34.43	1.05
481770001002111	29.6905	-97.29806	12	16.94	17.34	17.76	0.41	33.34	34.40	1.06
481770001002019	29.67919	-97.378922	2	18.20	18.79	19.21	0.42	36.86	37.49	0.63
481770001002109	29.691374	-97.300656	13	16.87	17.26	17.67	0.41	33.12	34.22	1.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770001002167	29.688309	-97.401958	6	18.76	19.38	19.75	0.37	35.00	35.71	0.71
481770001002084	29.691873	-97.293094	7	17.49	18.05	18.39	0.34	32.91	34.05	1.14
481770001002107	29.691871	-97.298965	21	16.89	17.28	17.68	0.40	32.95	34.09	1.14
481770001001008	29.680158	-97.458934	10	19.69	20.21	20.77	0.56	39.29	38.24	-1.05
481770001002081	29.692511	-97.300155	7	16.86	17.25	17.64	0.40	32.77	33.95	1.18
481770001002023	29.690312	-97.304407	24	16.91	17.30	17.72	0.42	33.48	34.50	1.03
481770001002024	29.693605	-97.304139	15	16.86	17.26	17.61	0.36	32.50	33.71	1.21
481770001002069	29.693423	-97.294605	15	17.51	18.07	18.39	0.32	32.49	33.69	1.20
481770001002075	29.694	-97.29954	13	16.84	17.23	17.59	0.37	32.35	33.56	1.21
481770001002067	29.694069	-97.296542	28	17.51	18.07	18.37	0.30	32.35	33.54	1.19
481770001002018	29.68084	-97.388154	15	18.47	19.07	19.56	0.49	36.25	37.19	0.95
481770001002068	29.694431	-97.30082	6	16.82	17.21	17.56	0.35	32.28	33.45	1.18
481770001002043	29.694652	-97.291909	22	17.48	18.04	18.34	0.30	32.22	33.34	1.13
481770001002059	29.694919	-97.299145	13	16.82	17.22	17.56	0.35	32.19	33.30	1.11
481770001002066	29.695007	-97.296148	30	17.50	18.07	18.36	0.29	32.19	33.28	1.09
481770001002044	29.695076	-97.293178	13	17.48	18.05	18.34	0.29	32.16	33.23	1.07
484530024532006	30.170887	-97.611748	166	13.71	14.08	14.09	0.01	14.25	14.27	0.02
484530024532004	30.172533	-97.610161	120	13.62	13.98	13.99	0.01	14.15	14.16	0.01
484530024531002	30.177084	-97.594847	208	12.74	13.03	12.90	-0.13	13.17	13.04	-0.13
484530024533025	30.19778	-97.597012	14	13.34	13.57	13.68	0.11	13.69	13.79	0.10
484530024501005	30.148535	-97.593032	273	12.33	12.78	12.55	-0.23	12.96	12.77	-0.20
484530022162042	30.220038	-97.583896	625	13.22	13.40	14.16	0.76	13.50	14.24	0.75
484530022162051	30.233569	-97.59157	109	14.79	14.94	15.15	0.22	15.02	15.24	0.22
484530022162070	30.230843	-97.591022	56	14.71	14.85	15.03	0.17	14.94	15.11	0.17
484530022162069	30.23146	-97.590613	54	14.70	14.85	15.02	0.18	14.93	15.11	0.18
484530024531004	30.176156	-97.588241	67	12.37	12.66	12.45	-0.20	12.78	12.60	-0.19
484530022161066	30.237796	-97.58894	98	14.80	14.94	15.15	0.22	15.02	15.23	0.21
484530022161064	30.238426	-97.588542	105	14.80	14.94	15.16	0.22	15.03	15.24	0.21
484530022161062	30.239994	-97.588536	87	14.85	14.99	15.22	0.23	15.07	15.30	0.23
484530022162064	30.22743	-97.58828	54	14.50	14.65	14.74	0.09	14.73	14.81	0.09
484530022161063	30.239636	-97.587818	89	14.80	14.95	15.16	0.21	15.03	15.24	0.21
484530022161061	30.239909	-97.587156	90	14.78	14.92	15.13	0.21	15.00	15.22	0.21
484530022161065	30.236998	-97.587398	36	14.71	14.85	15.02	0.17	14.93	15.10	0.17
484530022161059	30.241671	-97.58658	57	14.77	14.91	15.16	0.25	14.99	15.25	0.26
484530022161068	30.237744	-97.585558	109	14.66	14.79	14.94	0.15	14.87	15.02	0.15
484530022161005	30.243354	-97.585628	78	14.74	14.88	15.18	0.30	14.96	15.26	0.30
484530022161058	30.24134	-97.585932	29	14.73	14.87	15.11	0.24	14.95	15.19	0.24
484530022162056	30.232755	-97.585156	60	14.49	14.63	14.72	0.09	14.71	14.80	0.09
484530022162028	30.237736	-97.581932	58	14.50	14.63	14.74	0.11	14.71	14.82	0.11
484530022162031	30.238826	-97.580452	94	14.43	14.56	14.68	0.13	14.64	14.77	0.13
484530022162010	30.243678	-97.570689	698	14.11	14.24	14.33	0.09	14.31	14.40	0.09
484530022162011	30.241626	-97.579398	113	14.45	14.59	14.76	0.17	14.66	14.84	0.17
484530024501011	30.139975	-97.573401	170	12.03	12.41	12.15	-0.26	12.55	12.33	-0.22
484530022162013	30.240014	-97.577181	57	14.31	14.44	14.56	0.12	14.52	14.65	0.13
484530024531013	30.165849	-97.560289	35	11.35	11.62	11.28	-0.34	11.74	11.41	-0.33
484530022162015	30.238228	-97.574422	219	14.11	14.24	14.31	0.07	14.32	14.39	0.08
484530024531009	30.175713	-97.540032	31	11.05	11.26	10.96	-0.30	11.37	11.07	-0.30
484530024531010	30.180531	-97.539309	21	11.00	11.20	10.88	-0.31	11.31	10.99	-0.31
484530024533020	30.183171	-97.526187	14	11.01	11.19	10.89	-0.29	11.29	10.99	-0.30
484530022162038	30.207973	-97.512231	8	10.75	10.90	10.64	-0.26	11.00	10.73	-0.27
484530024533023	30.188051	-97.517167	15	11.03	11.19	10.91	-0.28	11.29	11.01	-0.28
484530022162034	30.219253	-97.493235	28	10.74	10.88	10.65	-0.23	10.97	10.74	-0.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530022162035	30.220441	-97.490553	15	10.77	10.90	10.68	-0.22	10.98	10.76	-0.23
484530024533001	30.201143	-97.551235	797	11.20	11.38	11.06	-0.32	11.49	11.16	-0.32
484530024533012	30.21587	-97.522177	68	10.61	10.77	10.50	-0.26	10.87	10.59	-0.27
484530024532016	30.168506	-97.612856	82	13.74	14.14	14.16	0.02	14.32	14.34	0.02
484530024501041	30.132175	-97.612404	10	13.92	14.62	14.45	-0.17	14.91	14.78	-0.13
484530024501009	30.144198	-97.583794	150	12.11	12.53	12.28	-0.26	12.69	12.47	-0.22
484530024532025	30.173478	-97.612561	77	13.83	14.18	14.22	0.04	14.35	14.39	0.04
484530022162068	30.232082	-97.590225	54	14.70	14.84	15.02	0.17	14.93	15.10	0.17
484530022161056	30.238337	-97.58446	142	14.63	14.76	14.91	0.15	14.84	14.99	0.14
484530024531012	30.163688	-97.548271	34	11.28	11.53	11.23	-0.30	11.63	11.35	-0.28
484530022162052	30.23342	-97.589302	64	14.69	14.83	15.01	0.18	14.92	15.09	0.17
484530022162007	30.245565	-97.554968	26	13.06	13.18	12.52	-0.67	13.25	12.61	-0.65
484530024501036	30.1309	-97.612925	77	14.01	14.73	14.56	-0.18	15.02	14.89	-0.13
484530024501012	30.137506	-97.579702	161	12.22	12.64	12.39	-0.25	12.81	12.59	-0.22
484530022162020	30.220229	-97.510487	42	10.56	10.71	10.45	-0.26	10.80	10.54	-0.26
484530022162057	30.232952	-97.592879	101	14.84	14.98	15.22	0.24	15.07	15.30	0.23
484530022162045	30.231622	-97.591809	72	14.76	14.90	15.11	0.20	14.99	15.19	0.19
484530022162024	30.23357	-97.57618	317	14.09	14.21	14.19	-0.02	14.29	14.27	-0.02
481499705001061	29.678106	-97.061235	4	12.94	13.26	13.74	0.48	33.11	34.04	0.93
481499705002132	29.680098	-97.089693	8	13.36	13.69	14.62	0.93	33.21	34.20	0.99
481499705002135	29.681622	-97.118446	8	13.68	14.01	14.43	0.43	33.34	34.33	0.99
481499705002137	29.678477	-97.119274	19	13.60	13.95	14.51	0.56	33.94	34.79	0.85
481499705002138	29.679598	-97.114406	52	13.58	13.92	14.82	0.91	33.68	34.58	0.90
481499705001033	29.685233	-97.075148	12	13.29	13.60	14.46	0.86	33.73	33.14	19.41
481499705001032	29.69131	-97.068515	15	13.42	13.73	14.07	0.35	33.84	34.18	0.34
481499705002125	29.681052	-97.110669	15	13.58	13.92	14.81	0.89	33.37	34.35	0.98
481499705002123	29.681055	-97.11367	19	13.61	13.95	14.83	0.89	33.40	34.37	0.97
481499705002065	29.683839	-97.088575	3	13.47	13.78	14.65	0.87	27.38	33.59	6.20
481499705002119	29.68228	-97.110683	11	13.62	13.95	14.82	0.87	33.11	34.16	1.06
481499705002122	29.683226	-97.11372	25	13.69	14.02	14.86	0.84	32.93	34.03	1.10
481499705002109	29.683298	-97.107672	11	13.63	13.96	14.81	0.85	32.82	33.96	1.13
481499705002064	29.687189	-97.086976	12	13.61	13.91	14.70	0.79	14.04	32.91	18.88
481499705002113	29.684199	-97.112234	9	13.72	14.05	14.87	0.82	32.68	33.85	1.17
481499705002097	29.684255	-97.10919	5	13.69	14.01	14.84	0.83	32.62	33.81	1.19
481499705002090	29.685186	-97.112254	25	13.76	14.08	14.89	0.81	32.42	33.67	1.25
481499705002056	29.687523	-97.103569	13	13.81	14.12	14.88	0.76	14.81	33.10	18.29
481499705002092	29.686217	-97.109261	2	13.79	14.10	14.89	0.79	32.11	33.44	1.33
481499705002102	29.68626	-97.106215	6	13.76	14.07	14.87	0.79	32.06	33.39	1.34
481499705002103	29.686278	-97.1047	27	13.74	14.06	14.85	0.78	32.04	33.38	1.34
481499705003063	29.691353	-97.142676	16	14.63	14.96	15.31	0.36	15.09	32.62	17.53
481499705002028	29.68862	-97.094061	21	13.76	14.07	14.82	0.74	14.19	32.72	18.52
481499705002008	29.692111	-97.129286	14	14.43	14.75	15.11	0.36	14.88	32.26	17.38
481499705002052	29.688287	-97.104885	10	13.87	14.18	14.93	0.75	16.46	32.95	16.49
481499705002054	29.688347	-97.102583	6	13.84	14.16	14.91	0.75	14.29	32.91	18.62
481499705002078	29.689989	-97.113861	7	14.09	14.40	14.97	0.57	14.53	32.65	18.13
481499705002024	29.693776	-97.092466	23	14.13	14.42	14.73	0.32	14.53	14.84	0.32
481499705002026	29.69283	-97.085302	6	13.95	14.24	14.57	0.33	14.36	14.68	0.32
481499705002037	29.690539	-97.10235	11	14.00	14.30	14.74	0.43	14.43	32.36	17.94
481499705002044	29.691158	-97.1093	7	14.13	14.43	14.78	0.35	14.56	32.29	17.74
481499705002043	29.691162	-97.107795	13	14.11	14.42	14.76	0.34	14.54	32.27	17.74
481499705002035	29.69156	-97.10363	5	14.09	14.39	14.72	0.33	14.51	31.16	16.65
481499705002036	29.691257	-97.102371	36	14.06	14.35	14.70	0.35	14.47	32.17	17.70

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481499705002012	29.694101	-97.107516	15	14.31	14.61	14.93	0.32	14.72	15.56	0.84
481499705002034	29.692291	-97.106474	12	14.18	14.48	14.82	0.34	14.60	30.28	15.68
481499705002030	29.692154	-97.102392	10	14.12	14.42	14.75	0.33	14.54	29.70	15.17
481499705002027	29.693498	-97.10063	20	14.19	14.49	14.82	0.33	14.61	15.13	0.52
481499705002025	29.693663	-97.098818	32	14.18	14.48	14.80	0.32	14.59	14.91	0.32
481499705002031	29.693067	-97.102412	5	14.18	14.48	14.81	0.33	14.60	20.75	6.15
481499705002013	29.695378	-97.104814	15	14.37	14.66	14.98	0.32	14.77	15.08	0.31
481499705002004	29.699474	-97.104766	1	14.63	14.91	15.22	0.31	15.02	15.32	0.30
481499705003013	29.783741	-97.289536	81	20.11	21.45	21.44	-0.01	22.02	22.02	-0.01
481770001002003	29.730104	-97.291119	9	16.43	17.37	17.36	-0.01	17.79	17.79	0.00
481499705003011	29.804337	-97.268895	8	19.66	20.95	20.89	-0.06	21.51	21.45	-0.06
481770001002031	29.70112	-97.297137	14	17.06	17.63	17.82	0.18	23.91	31.90	7.98
481770001002065	29.694578	-97.294862	1	17.50	18.06	18.36	0.30	32.25	33.39	1.14
481770001002033	29.706051	-97.281781	11	16.82	17.45	17.60	0.15	17.73	17.87	0.15
481499705003012	29.813033	-97.282888	14	23.86	25.29	25.30	0.01	25.89	25.90	0.01
481770001002004	29.751511	-97.282175	7	17.02	18.04	18.03	-0.01	18.49	18.49	0.00
481770001002034	29.697095	-97.288501	19	17.39	17.95	18.22	0.27	31.81	32.59	0.79
481499705003029	29.758732	-97.280335	4	17.20	18.27	18.28	0.01	18.75	18.77	0.02
481770001002035	29.708581	-97.248455	20	15.81	16.33	16.57	0.24	16.55	16.79	0.24
480219506012054	29.879045	-97.268012	12	20.09	21.21	21.41	0.20	21.70	21.89	0.19
481499705003005	29.827737	-97.250234	12	20.04	21.29	21.40	0.11	21.84	21.94	0.10
481770001002005	29.73668	-97.265636	8	15.45	16.27	16.25	-0.02	16.64	16.63	-0.01
481499705003045	29.742261	-97.240001	27	14.23	14.86	14.96	0.09	15.17	15.26	0.08
481770001002036	29.73182	-97.25588	3	14.97	15.68	15.74	0.06	16.01	16.06	0.05
481499705003004	29.844461	-97.242682	14	23.90	25.24	25.31	0.07	25.81	25.87	0.06
481499705003022	29.766039	-97.244524	15	14.42	15.21	15.33	0.12	15.59	15.70	0.11
481499705003024	29.756067	-97.238295	2	14.27	14.93	15.04	0.11	15.24	15.35	0.11
481499705003023	29.771242	-97.235868	7	13.68	14.44	14.59	0.15	14.81	14.94	0.13
480219506012047	29.891838	-97.228505	10	22.61	23.94	23.97	0.03	24.51	24.53	0.02
481499705003001	29.847955	-97.220805	55	23.20	24.52	24.60	0.08	25.08	25.16	0.08
481499705003059	29.727667	-97.221323	7	13.69	14.20	14.37	0.17	14.43	14.59	0.16
481499705003010	29.817961	-97.228389	7	15.56	16.46	16.60	0.14	16.87	17.04	0.16
481499705003044	29.748034	-97.20915	12	13.00	13.46	13.60	0.14	13.69	13.82	0.13
481499705003015	29.789513	-97.211415	4	12.44	13.06	13.35	0.29	13.36	13.72	0.36
481499705003058	29.736278	-97.21641	4	13.25	13.76	13.91	0.15	14.00	14.14	0.14
481499705003017	29.812943	-97.219309	7	14.52	15.26	15.23	-0.02	15.61	15.64	0.04
480219506012044	29.88744	-97.210741	5	22.33	23.65	23.68	0.02	24.22	24.24	0.02
481499705003006	29.817799	-97.218205	7	14.79	15.56	15.69	0.13	15.91	16.08	0.17
481499705003000	29.841529	-97.200665	41	20.88	22.10	22.23	0.13	22.63	22.76	0.12
480219506012042	29.897036	-97.210751	2	22.70	24.05	24.05	0.01	24.63	24.63	0.00
481499705003057	29.729902	-97.195964	18	13.21	13.62	13.81	0.18	13.82	13.99	0.17
481499705003069	29.718132	-97.19613	4	14.16	14.55	14.81	0.26	14.71	14.97	0.25
481499705003043	29.748852	-97.186392	19	12.53	12.92	13.07	0.15	13.11	13.26	0.15
481499705003021	29.778475	-97.190878	7	11.58	12.06	12.37	0.31	12.29	12.59	0.30
481499705004005	29.886848	-97.182487	9	18.39	19.46	19.51	0.05	19.95	19.98	0.03
481499705003020	29.840281	-97.179355	17	19.00	20.08	20.29	0.21	20.56	20.75	0.19
481499705003042	29.742135	-97.170923	45	12.44	12.79	12.96	0.17	12.96	13.13	0.17
481499705003068	29.718898	-97.219967	10	14.25	14.71	14.94	0.22	14.92	15.14	0.23
481499705003032	29.777419	-97.17732	6	11.42	11.83	12.14	0.31	12.03	12.34	0.31
481499705003056	29.705347	-97.180788	29	15.35	15.68	16.16	0.47	15.81	16.28	0.47
481499705003016	29.779344	-97.20658	1	12.01	12.59	12.85	0.26	12.86	13.12	0.25
481499705003014	29.793354	-97.242823	28	14.79	15.78	15.80	0.03	16.21	16.25	0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481499705004008	29.856228	-97.162659	14	17.68	18.50	18.80	0.29	18.88	19.17	0.29
481499705003027	29.764449	-97.267168	4	16.29	17.30	17.34	0.05	17.76	17.81	0.05
481499705004074	29.860946	-97.179163	5	18.49	19.40	19.64	0.23	19.82	20.04	0.22
481499705004007	29.879497	-97.197397	9	19.86	21.02	21.11	0.09	21.53	21.61	0.08
481499705003018	29.807509	-97.20034	31	13.19	13.74	13.88	0.14	14.00	14.22	0.22
481499705003009	29.810356	-97.222922	10	14.56	15.32	15.25	-0.07	15.68	15.67	-0.01
481499705004028	29.87413	-97.212511	1	21.80	23.06	23.14	0.08	23.61	23.69	0.08
481499705003019	29.814803	-97.172551	9	13.05	13.46	13.63	0.17	13.65	13.84	0.19
481499705004006	29.885379	-97.202711	7	20.91	22.16	22.20	0.04	22.71	22.74	0.02
481499705003031	29.765993	-97.208212	37	12.49	13.01	13.20	0.19	13.25	13.44	0.19
481499705003030	29.765108	-97.288604	3	18.23	19.42	19.43	0.01	19.94	19.95	0.01
480219506012072	29.839126	-97.277074	17	28.94	30.41	30.43	0.02	31.02	31.04	0.02
480219506012053	29.87746	-97.24648	5	20.97	22.17	22.27	0.10	22.70	22.80	0.10
480219506012082	29.860404	-97.237765	1	25.77	27.16	27.21	0.05	27.74	27.80	0.05
480219506012077	29.874475	-97.221158	11	23.34	24.68	24.74	0.06	25.25	25.31	0.06
480219506012051	29.892405	-97.263802	5	18.03	18.98	19.16	0.18	19.40	19.57	0.17
480219506012074	29.877472	-97.230726	8	25.44	26.85	26.89	0.04	27.45	27.48	0.03
480219506012050	29.897901	-97.257961	77	16.87	17.70	17.81	0.11	18.08	18.18	0.11
480219506012075	29.866633	-97.234781	6	25.53	26.92	26.97	0.05	27.51	27.56	0.05
481770001001019	29.674532	-97.512328	4	20.04	20.44	21.28	0.84	41.46	39.89	-1.57
481770001001012	29.668261	-97.470522	7	28.43	29.03	29.64	0.61	41.79	40.62	-1.17
480559606001051	29.672024	-97.560256	2	28.24	28.81	23.08	-5.72	43.00	41.42	-1.57
481770001001015	29.674009	-97.486995	10	19.77	20.20	20.88	0.68	41.17	39.75	-1.42
480559606001070	29.675291	-97.533117	29	20.40	20.81	21.67	0.86	41.69	39.99	-1.70
480559606001061	29.67746	-97.593268	18	20.86	21.30	21.85	0.55	42.19	40.02	-2.17
480559606001052	29.678262	-97.581762	30	20.75	21.18	21.73	0.55	41.82	39.80	-2.02
481770001001011	29.679239	-97.500558	14	19.83	20.23	20.85	0.62	40.32	38.91	-1.41
480559606001047	29.688569	-97.530708	39	19.69	20.12	20.55	0.43	38.22	36.56	-1.66
481770001001010	29.686968	-97.47609	2	19.28	19.69	20.13	0.43	37.82	36.45	-1.36
480559606001049	29.680883	-97.555351	13	20.46	20.87	21.39	0.52	40.78	39.06	-1.72
480559606001044	29.690508	-97.577806	23	19.82	20.27	20.67	0.39	38.28	36.40	-1.88
480559606002063	29.691901	-97.505873	20	19.24	19.69	20.06	0.36	37.15	35.71	-1.44
480559606001050	29.680793	-97.563325	4	20.55	20.96	21.48	0.52	40.94	39.17	-1.77
480559606001048	29.695521	-97.553077	9	19.17	19.62	19.97	0.35	36.75	35.15	-1.60
480559606002061	29.711071	-97.47384	15	16.92	17.36	17.51	0.14	17.57	20.00	2.42
480559606001062	29.70851	-97.578588	23	18.09	18.59	18.70	0.11	31.78	31.87	0.09
480559606002031	29.729058	-97.505302	139	16.21	16.73	16.65	-0.08	16.99	16.92	-0.07
480559606001046	29.706924	-97.523411	17	17.83	18.32	18.54	0.22	31.47	32.01	0.55
480559606001042	29.726896	-97.555106	64	16.50	16.99	16.91	-0.08	17.22	17.17	-0.05
480559606001029	29.730375	-97.594454	16	17.04	17.51	17.02	-0.49	17.74	17.28	-0.46
480559606001043	29.738614	-97.534048	4	15.93	16.39	16.12	-0.28	16.62	16.37	-0.25
480559606001035	29.745765	-97.558913	18	15.92	16.36	15.52	-0.84	16.59	15.80	-0.79
480559606002025	29.754437	-97.528816	9	15.64	16.06	14.85	-1.21	16.29	15.13	-1.15
480559606002062	29.747911	-97.543653	5	15.72	16.16	15.31	-0.84	16.38	15.59	-0.80
480559606001031	29.756156	-97.579224	21	16.16	16.57	15.25	-1.32	16.79	15.54	-1.25
480559606002033	29.755224	-97.471127	5	15.51	16.11	15.51	-0.60	16.40	15.85	-0.55
480559606001004	29.767507	-97.587869	15	15.73	16.17	15.66	-0.51	16.41	15.94	-0.48
480559606002024	29.75791	-97.548633	2	15.84	16.23	14.80	-1.43	16.45	15.08	-1.37
480559606002022	29.770067	-97.518577	24	15.41	15.80	14.39	-1.41	16.01	14.67	-1.35
480559606001034	29.763123	-97.564412	22	15.76	16.16	14.97	-1.19	16.37	15.25	-1.13
480559606002023	29.766359	-97.528523	5	15.62	16.00	14.48	-1.52	16.21	14.77	-1.44
480559606002034	29.773746	-97.470424	27	15.60	16.12	14.84	-1.27	16.37	15.18	-1.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480559601021079	29.775522	-97.59855	16	16.10	16.55	16.32	-0.23	16.79	16.59	-0.20
480559606002035	29.787987	-97.47423	16	14.81	15.31	14.67	-0.65	15.57	14.97	-0.60
480559601021065	29.795855	-97.590978	26	16.57	17.01	16.94	-0.07	17.25	17.21	-0.04
480559606002021	29.78564	-97.546661	37	15.39	15.78	15.66	-0.11	15.98	15.90	-0.09
480559606001000	29.791528	-97.567853	7	16.12	16.51	16.56	0.05	16.73	16.79	0.06
480559601021068	29.80938	-97.575984	16	16.79	17.23	17.23	0.00	17.47	17.50	0.03
480559606002020	29.798752	-97.558614	14	16.08	16.46	16.54	0.08	16.67	16.77	0.10
480559606002016	29.820302	-97.532558	69	16.12	16.47	16.59	0.11	16.67	16.81	0.14
480559606002013	29.802333	-97.528487	8	15.72	16.06	16.17	0.11	16.25	16.38	0.13
480559601021064	29.808266	-97.598921	21	17.36	17.83	17.74	-0.09	18.08	18.03	-0.05
480559606002019	29.806522	-97.559825	13	16.27	16.67	16.73	0.06	16.89	16.98	0.09
480559606002015	29.80507	-97.523199	21	15.69	16.02	16.16	0.13	16.21	16.36	0.14
480559606002018	29.823079	-97.544781	54	16.47	16.85	16.96	0.11	17.07	17.21	0.13
480559601021010	29.819458	-97.595578	26	17.05	17.61	17.71	0.10	17.91	18.05	0.14
480559606002012	29.814333	-97.472735	16	15.40	15.77	15.87	0.10	15.97	16.08	0.11
480559606002005	29.833493	-97.503614	84	16.17	16.50	16.68	0.18	16.67	16.88	0.21
480559601021067	29.826767	-97.572223	11	16.86	17.41	17.61	0.20	17.69	17.95	0.26
480559601021066	29.840413	-97.571939	16	17.24	17.90	18.52	0.62	18.22	18.90	0.68
480559601021000	29.848576	-97.590912	113	18.44	19.21	20.02	0.81	19.57	20.44	0.87
480559606002004	29.841476	-97.48217	111	16.59	16.90	17.20	0.30	17.05	17.36	0.31
480559601023037	29.848703	-97.531346	9	17.02	17.44	17.90	0.46	17.65	18.21	0.55
480559601023035	29.852409	-97.568196	10	18.25	18.92	19.78	0.86	19.24	20.15	0.91
480559606002011	29.796368	-97.49966	111	15.08	15.45	15.29	-0.16	15.66	15.51	-0.15
480559606002057	29.738117	-97.470499	18	16.17	16.75	16.60	-0.14	17.04	16.91	-0.12
480559606002010	29.807705	-97.472629	1	15.33	15.73	15.68	-0.05	15.94	15.90	-0.04
480559606002014	29.795954	-97.472258	7	14.93	15.40	15.03	-0.37	15.64	15.29	-0.35
480559606001045	29.711468	-97.549365	37	17.54	18.04	18.25	0.21	20.53	30.72	10.19
480559601023034	29.834722	-97.550668	73	16.62	17.10	17.42	0.32	17.35	17.76	0.40
481770001002017	29.688457	-97.341992	10	17.40	17.87	18.25	0.38	34.37	35.20	0.83
481770001001001	29.700792	-97.433914	18	18.52	19.18	19.41	0.23	32.18	32.79	0.61
481770001002014	29.700873	-97.400819	11	18.09	18.79	19.00	0.21	31.95	32.57	0.63
481770001001009	29.699274	-97.457165	2	18.09	18.52	18.80	0.27	32.56	33.38	0.82
481770001001003	29.7087	-97.417689	14	17.85	18.61	18.78	0.17	18.97	31.18	12.20
481770001002015	29.693144	-97.385192	3	18.25	18.86	19.12	0.25	33.59	34.54	0.95
481770001002060	29.695348	-97.300433	33	16.80	17.18	17.52	0.34	32.13	33.19	1.06
481770001002053	29.695428	-97.297445	14	17.05	17.51	17.82	0.31	32.11	33.15	1.04
481770001002052	29.695723	-97.295113	26	17.48	18.05	18.32	0.27	32.07	33.07	0.99
481770001002027	29.696738	-97.304857	5	16.74	17.14	17.43	0.29	31.93	32.82	0.89
481770001002054	29.69584	-97.298753	13	16.81	17.22	17.55	0.33	32.04	33.03	0.99
481770001002045	29.699271	-97.293047	31	17.34	17.93	18.15	0.22	31.45	32.18	0.73
481770001002062	29.696192	-97.303001	7	16.76	17.15	17.46	0.31	32.01	32.97	0.96
481770001002055	29.696258	-97.300057	17	16.76	17.15	17.46	0.31	31.98	32.92	0.94
481770001002051	29.696355	-97.297049	11	17.20	17.71	17.99	0.28	31.97	32.88	0.91
481770001002008	29.723334	-97.333419	53	15.55	16.28	16.34	0.06	16.62	16.68	0.06
481770001002013	29.712652	-97.370074	16	16.81	17.56	17.64	0.08	17.92	18.00	0.08
481770001002056	29.69667	-97.301313	12	16.73	17.12	17.42	0.30	31.92	32.80	0.88
481770001002050	29.69677	-97.298359	4	16.81	17.24	17.54	0.30	31.89	32.75	0.86
481770001002047	29.696838	-97.295367	9	17.45	18.03	18.28	0.25	31.89	32.74	0.85
481770001002057	29.697078	-97.302564	6	16.71	17.11	17.39	0.28	31.86	32.71	0.85
481770001002038	29.69719	-97.299666	23	16.72	17.11	17.41	0.30	31.82	32.63	0.80
481770001002048	29.697271	-97.296653	12	17.45	18.03	18.27	0.24	31.83	32.63	0.80
481770001002029	29.700745	-97.301328	40	16.46	16.87	17.09	0.22	28.68	31.95	3.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770001002049	29.697684	-97.297972	28	16.84	17.29	17.56	0.27	31.74	32.50	0.76
481770001002028	29.697421	-97.304595	43	16.71	17.10	17.38	0.28	31.82	32.62	0.81
481770001002030	29.698109	-97.299288	17	16.68	17.08	17.35	0.27	31.66	32.41	0.75
481770001002010	29.707689	-97.3445	17	16.44	17.05	17.15	0.11	17.33	17.71	0.37
481770001002032	29.704756	-97.296007	2	17.07	17.74	17.87	0.14	18.03	21.05	3.02
481770001002012	29.724582	-97.392694	12	17.05	17.98	18.02	0.04	18.40	18.45	0.05
480559606002055	29.719578	-97.4505	9	16.00	16.46	16.55	0.09	16.68	16.79	0.11
481770001002009	29.729172	-97.311183	9	14.90	15.56	15.59	0.03	15.87	15.90	0.03
481770001001000	29.726635	-97.414931	10	15.36	15.91	15.98	0.07	16.18	16.26	0.08
480559606002051	29.756936	-97.447519	19	15.87	16.58	16.18	-0.39	16.92	16.56	-0.36
481770001002002	29.752168	-97.3245	3	16.57	17.55	17.56	0.01	17.99	18.00	0.01
480559606002047	29.745993	-97.403482	12	14.59	15.03	14.91	-0.12	15.26	15.14	-0.11
481770001002011	29.745844	-97.379879	10	17.72	18.79	18.74	-0.05	19.26	19.23	-0.04
481770001002000	29.761388	-97.300517	2	17.41	18.52	18.52	0.00	19.01	19.02	0.01
480559606002050	29.744205	-97.425116	27	14.83	15.24	15.11	-0.13	15.45	15.34	-0.11
480559606002046	29.753201	-97.386372	3	13.97	14.42	14.20	-0.21	14.64	14.44	-0.20
481770001002006	29.758888	-97.342666	5	18.08	19.24	19.23	-0.02	19.75	19.74	-0.01
480559606002048	29.756293	-97.422476	14	14.20	14.61	14.20	-0.41	14.82	14.43	-0.38
480559606002042	29.780263	-97.372481	19	13.21	13.57	12.69	-0.88	13.75	12.92	-0.83
481770001002007	29.759979	-97.359431	3	18.56	19.77	19.74	-0.03	20.30	20.28	-0.02
480559606002053	29.78204	-97.458359	7	15.34	15.94	15.08	-0.86	16.24	15.43	-0.82
480559606002044	29.792474	-97.391329	9	14.93	15.62	15.00	-0.62	15.97	15.38	-0.59
480559606002037	29.789702	-97.450235	6	15.24	15.90	15.35	-0.55	16.21	15.71	-0.50
480559606002036	29.790022	-97.458642	9	15.02	15.62	15.06	-0.56	15.91	15.39	-0.52
480559606002026	29.804417	-97.418257	17	16.54	17.41	17.26	-0.15	17.82	17.68	-0.14
480559606002054	29.732578	-97.427568	9	15.18	15.64	15.63	-0.01	15.88	15.88	0.00
480559606002029	29.806355	-97.381139	42	19.36	20.63	20.59	-0.04	21.17	21.14	-0.03
480559606002065	29.790601	-97.336084	3	22.17	23.56	23.49	-0.07	24.15	24.09	-0.06
480559606002045	29.819276	-97.357043	9	13.73	14.04	14.24	0.20	14.18	14.40	0.21
480559606002067	29.783813	-97.32916	11	20.91	22.27	22.22	-0.05	22.86	22.81	-0.05
480559606002066	29.787143	-97.31925	4	20.92	22.28	22.22	-0.06	22.87	22.81	-0.06
480559606002038	29.784403	-97.43542	5	16.09	16.84	16.19	-0.65	17.21	16.60	-0.60
480559606002040	29.785139	-97.418255	5	16.87	17.79	17.26	-0.53	18.20	17.72	-0.48
480559606002049	29.771314	-97.41265	14	14.18	14.58	13.60	-0.99	14.79	13.84	-0.94
480219506012078	29.798083	-97.311492	16	22.58	23.97	23.94	-0.04	24.57	24.53	-0.04
480219506012080	29.796542	-97.32704	3	23.06	24.48	24.43	-0.05	25.08	25.04	-0.04
481770002002026	29.514767	-97.549801	167	31.41	32.02	32.02	0.00	43.81	43.81	0.00
481770002002024	29.529733	-97.582364	6	38.72	39.28	39.29	0.01	50.64	50.65	0.01
481770002002029	29.502605	-97.575157	7	12.92	13.83	13.76	-0.06	39.04	39.04	0.00
481770002002042	29.507646	-97.495761	14	16.99	20.38	20.37	-0.02	40.80	40.80	0.00
481770001001137	29.517959	-97.509866	18	32.74	33.35	33.36	0.00	45.06	45.07	0.00
481770002002040	29.52599	-97.592933	12	36.83	37.40	37.40	0.00	48.94	48.93	0.00
481770001001136	29.541558	-97.526173	69	43.77	44.29	44.28	0.00	55.10	55.10	0.00
481770001001132	29.539091	-97.496425	16	42.81	43.33	43.33	0.00	54.24	54.24	0.00
481770002002039	29.531857	-97.599234	5	39.93	40.47	40.48	0.01	51.73	51.73	0.01
481770002002025	29.539203	-97.567467	16	43.48	43.99	43.99	0.00	54.72	54.72	0.00
481770002002023	29.551204	-97.58676	21	43.61	44.12	44.13	0.01	55.00	55.00	0.01
481770001001125	29.558668	-97.555185	36	40.53	41.07	41.06	-0.01	52.16	52.16	-0.01
481770001001100	29.560831	-97.518627	25	39.43	39.98	39.98	0.00	51.29	51.29	0.00
481770001001126	29.565794	-97.571553	9	36.67	37.24	37.25	0.01	48.80	48.81	0.01
481770001001098	29.565946	-97.496035	11	36.95	37.53	37.52	-0.01	49.05	49.05	-0.01
481770001001101	29.581356	-97.544193	8	26.55	29.90	29.89	-0.02	42.32	42.32	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770001001099	29.571904	-97.501017	31	33.96	34.56	34.56	-0.01	46.26	46.26	0.00
481770001001123	29.575954	-97.568019	21	32.00	32.61	32.60	-0.01	44.37	44.37	0.00
481770001001097	29.577945	-97.507697	15	31.30	31.91	31.90	-0.01	43.70	43.69	0.00
481770001001096	29.586704	-97.509225	12	16.30	17.20	16.80	-0.41	40.31	40.31	0.00
481770001001124	29.582074	-97.591745	5	26.33	28.83	28.81	-0.02	41.91	41.91	0.00
481770001001127	29.591009	-97.532061	15	16.52	17.19	16.78	-0.41	38.63	38.62	0.00
481770001001119	29.593365	-97.569887	12	16.73	17.31	16.91	-0.40	37.84	37.84	0.00
481770001001083	29.611538	-97.509786	12	17.88	18.51	18.32	-0.19	36.83	35.97	-0.86
481770001001086	29.632606	-97.525663	21	19.29	19.78	20.08	0.29	41.23	39.16	-2.07
481770001001118	29.5965	-97.58774	19	17.22	17.80	17.36	-0.43	37.70	37.19	-0.51
481770001001114	29.600089	-97.587559	16	17.52	18.09	17.67	-0.42	36.98	36.84	-0.14
481770001001082	29.602711	-97.497649	6	17.32	18.02	17.69	-0.33	36.73	36.55	-0.18
481770001001087	29.600047	-97.543135	13	17.23	17.85	17.50	-0.36	36.99	36.84	-0.16
481770001001104	29.603885	-97.574947	22	17.66	18.23	17.87	-0.36	36.68	36.52	-0.16
481770001001116	29.597602	-97.585305	11	17.28	17.85	17.44	-0.42	37.43	37.31	-0.13
481770001001115	29.59832	-97.586457	8	17.36	17.93	17.52	-0.42	37.26	37.13	-0.13
481770001001105	29.602025	-97.582777	10	17.60	18.17	17.80	-0.38	36.82	36.68	-0.15
481770001001103	29.602722	-97.556734	3	17.38	17.95	17.60	-0.35	36.74	36.58	-0.16
481770001001107	29.612908	-97.576772	7	18.41	18.96	18.73	-0.23	37.98	36.39	-1.58
481770001001109	29.620856	-97.581675	23	19.14	19.66	19.59	-0.08	38.75	36.50	-2.25
481770001001129	29.616204	-97.561799	4	18.49	19.04	18.90	-0.14	38.31	36.63	-1.68
481770001001106	29.637314	-97.551922	54	25.47	26.01	20.73	-5.28	42.76	40.46	-2.30
481770001001088	29.624776	-97.546975	15	19.00	19.52	19.61	0.09	39.51	37.20	-2.31
481770001001108	29.63647	-97.57312	11	20.99	21.45	20.96	-0.49	43.01	40.55	-2.45
481770001001084	29.632838	-97.498455	2	19.20	19.76	20.01	0.24	40.83	38.86	-1.97
480559606001092	29.64803	-97.576057	17	29.63	30.21	23.01	-7.20	45.08	43.02	-2.06
480559606001094	29.644115	-97.585638	17	20.75	21.23	22.27	1.05	44.77	42.61	-2.16
480559606001095	29.650247	-97.586527	10	21.00	21.46	22.05	0.58	45.52	43.13	-2.38
481770001002079	29.693171	-97.302846	18	16.86	17.26	17.62	0.37	32.61	33.81	1.19
481770001002080	29.69274	-97.301557	8	16.86	17.25	17.63	0.39	32.72	33.91	1.18
481770001002100	29.683528	-97.28299	25	17.11	17.63	17.99	0.35	34.79	35.55	0.76
481770001002114	29.68722	-97.294788	36	17.40	17.95	18.32	0.37	34.14	35.04	0.89
481770001002101	29.681402	-97.300176	15	16.64	17.04	17.46	0.42	35.35	36.01	0.66
481770001002108	29.692058	-97.300392	9	16.87	17.26	17.65	0.40	32.91	34.06	1.15
481770001002117	29.689769	-97.299125	11	16.87	17.27	17.70	0.43	33.55	34.56	1.02
481770001002110	29.690939	-97.299361	4	16.88	17.27	17.68	0.41	33.23	34.31	1.08
481770001002106	29.691449	-97.29766	23	17.00	17.42	17.83	0.41	33.06	34.18	1.12
481770001002073	29.693133	-97.296936	5	17.25	17.74	18.08	0.34	32.58	33.77	1.19
481770001002112	29.690069	-97.296767	27	17.24	17.72	18.12	0.40	33.44	34.48	1.04
481770001002105	29.691025	-97.296369	10	17.51	18.07	18.42	0.35	33.19	34.28	1.09
481770001002083	29.692495	-97.295001	11	17.51	18.07	18.40	0.33	32.75	33.92	1.17
481770001002104	29.690602	-97.295074	8	17.49	18.05	18.41	0.36	33.29	34.36	1.07
481770001002070	29.69392	-97.293654	5	17.50	18.06	18.37	0.31	32.36	33.55	1.19
481770001002064	29.694404	-97.293477	8	17.49	18.05	18.36	0.31	32.27	33.42	1.16
481770001002072	29.69279	-97.292706	33	17.50	18.05	18.38	0.33	32.64	33.83	1.19
481770001002071	29.693727	-97.292308	15	17.49	18.05	18.37	0.32	32.39	33.60	1.21
481770001002085	29.691606	-97.290509	26	17.46	18.01	18.37	0.36	32.95	34.09	1.14
481770001002042	29.69352	-97.289427	6	17.46	18.01	18.34	0.33	32.43	33.62	1.19
481770001002086	29.690771	-97.28745	6	17.42	17.96	18.34	0.38	33.16	34.25	1.10
481770001002041	29.691917	-97.283396	9	17.39	17.92	18.29	0.37	32.79	33.96	1.17
481770001002090	29.687557	-97.2695	5	17.00	17.49	17.86	0.37	33.78	34.74	0.96
481770001002121	29.680458	-97.20762	12	15.14	15.56	16.24	0.68	34.52	35.30	0.77

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481770001002095	29.688681	-97.226917	3	15.85	16.27	16.66	0.39	32.95	34.10	1.15
481770001002122	29.682504	-97.228903	9	15.62	16.06	16.70	0.63	34.38	35.20	0.82
481499705002085	29.687665	-97.12272	5	14.03	14.35	14.71	0.36	31.90	33.28	1.37
481499705002086	29.689539	-97.118536	3	14.11	14.43	14.78	0.35	25.77	32.81	7.04
481499705002083	29.684055	-97.115564	18	13.74	14.07	14.80	0.73	32.75	33.90	1.16
481499705002079	29.689625	-97.115331	5	14.08	14.39	15.06	0.67	15.23	32.76	17.53
481499705002075	29.687609	-97.113459	5	13.92	14.23	14.98	0.75	26.37	33.20	6.83
481499705002076	29.68921	-97.113138	2	14.03	14.33	15.06	0.72	14.67	32.84	18.16
481499705002088	29.684186	-97.113742	15	13.73	14.06	14.89	0.83	32.70	33.87	1.17
481499705002089	29.685165	-97.113768	10	13.78	14.10	14.90	0.80	32.45	33.69	1.24
481499705002121	29.682248	-97.113678	22	13.65	13.98	14.85	0.87	33.14	34.19	1.04
481499705002077	29.689197	-97.112336	17	14.01	14.32	15.04	0.72	14.52	32.83	18.32
481499705002082	29.686512	-97.112277	7	13.83	14.16	14.93	0.78	32.07	33.41	1.34
481499705002112	29.683238	-97.112217	2	13.67	14.00	14.85	0.85	32.91	34.02	1.11
481499705002120	29.682274	-97.112196	10	13.63	13.97	14.83	0.86	33.13	34.17	1.05
481499705002124	29.681057	-97.11218	17	13.60	13.93	14.81	0.89	33.39	34.36	0.97
481499705001117	29.631311	-97.134263	5	13.80	14.25	14.64	0.39	34.77	33.94	-0.82
481499705001110	29.633018	-97.114703	1	13.64	14.08	14.50	0.42	34.79	34.02	-0.78
481499705001114	29.645019	-97.130894	5	14.47	14.90	15.32	0.43	36.23	35.66	-0.57
481499705001109	29.633366	-97.097695	2	13.49	13.91	14.35	0.44	34.60	33.82	-0.78
481499705001108	29.634208	-97.084991	9	13.44	13.84	14.29	0.44	34.54	33.76	-0.78
481499705001092	29.63293	-97.069133	10	13.24	13.64	14.08	0.44	34.19	33.33	-0.86
481499705001093	29.643138	-97.070265	3	13.52	13.90	14.40	0.50	35.14	34.72	-0.42
481499705001112	29.6423	-97.124233	15	14.34	14.76	15.19	0.43	35.88	35.38	-0.51
481499705001111	29.639565	-97.11897	7	13.91	14.32	14.85	0.52	35.49	34.99	-0.50
481499705001106	29.646981	-97.105581	10	13.79	14.18	14.70	0.52	35.88	35.46	-0.41
481499705001107	29.648682	-97.089629	11	13.66	14.04	14.56	0.53	35.69	35.39	-0.29
481499705001113	29.652278	-97.118896	6	13.88	14.27	15.16	0.89	36.37	36.24	-0.13
481499705001094	29.657389	-97.085227	5	13.41	13.77	14.75	0.98	35.50	35.66	0.16
481499705001087	29.658409	-97.074524	20	13.31	13.66	14.40	0.73	35.31	35.43	0.13
481499705001101	29.671391	-97.138804	14	14.31	14.70	15.14	0.44	35.17	35.69	0.52
481499705001099	29.666797	-97.12168	12	13.81	14.18	14.93	0.74	35.47	36.06	0.60
481499705001097	29.663331	-97.106267	6	13.49	13.85	14.85	1.00	35.52	36.02	0.50
481499705001096	29.664671	-97.09784	21	13.40	13.75	14.77	1.01	35.28	35.67	0.39
481499705001098	29.664863	-97.11376	4	13.58	13.95	15.29	1.34	35.53	36.14	0.61
481499705001095	29.667219	-97.086048	10	13.29	13.63	14.66	1.03	34.95	35.37	0.43
481499705002131	29.674459	-97.10069	13	13.39	13.73	14.71	0.98	34.31	35.00	0.69
481499705001088	29.670037	-97.079344	6	13.22	13.55	14.59	1.04	34.57	35.11	0.54
481499705001089	29.670147	-97.072181	9	13.13	13.47	14.01	0.54	34.44	34.99	0.55
481499705001055	29.672236	-97.06171	12	12.97	13.31	13.83	0.52	34.01	34.67	0.65
481499705002133	29.673827	-97.087878	24	13.28	13.62	14.63	1.01	34.20	34.88	0.68
481499705001056	29.674377	-97.075007	8	13.14	13.48	14.39	0.91	33.95	34.68	0.73
480219507004131	29.996835	-97.163985	37	11.23	11.80	11.55	-0.24	12.05	11.83	-0.22
480219507004145	29.988646	-97.163985	7	10.37	10.63	10.36	-0.26	10.73	10.48	-0.26
480219507004144	29.990282	-97.156479	16	10.27	10.52	10.28	-0.24	10.63	10.39	-0.24
480219503022009	30.057218	-97.325392	43	12.71	13.01	11.24	-1.77	13.15	11.34	-1.81
480219503022020	30.040779	-97.320444	13	11.80	12.15	10.52	-1.63	12.31	10.65	-1.66
480219506012007	29.969147	-97.140594	14	14.93	16.03	16.01	-0.02	16.52	16.51	-0.01
481499704002072	29.943089	-97.1369	5	15.30	16.33	16.38	0.06	16.79	16.83	0.05
481499704002070	29.943573	-97.123464	79	14.51	15.42	15.48	0.07	15.83	15.89	0.06
480219506012021	29.960709	-97.130812	10	14.73	15.78	15.82	0.05	16.24	16.28	0.04
480219507003061	30.002762	-97.135523	114	9.83	10.06	9.86	-0.20	10.16	9.97	-0.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480219506012030	29.972364	-97.118488	13	13.86	14.85	14.87	0.02	15.29	15.32	0.03
480219506012029	29.974748	-97.112834	4	13.58	14.54	14.56	0.03	14.97	14.99	0.03
481499704002068	29.94272	-97.098798	16	13.10	13.83	13.84	0.01	14.18	14.19	0.01
481499704002064	29.969835	-97.105884	29	13.39	14.29	14.37	0.08	14.70	14.77	0.07
481499704002066	29.963024	-97.107421	8	13.54	14.43	14.55	0.11	14.84	14.95	0.11
481499704002067	29.96163	-97.096703	11	12.85	13.68	13.84	0.16	14.06	14.22	0.16
481499704003042	29.978027	-97.091641	34	12.57	13.42	13.51	0.08	13.81	13.89	0.08
481499704003040	29.958744	-97.086686	14	12.29	13.07	13.23	0.16	13.42	13.58	0.15
480219506012002	29.994721	-97.130863	4	9.96	10.18	10.05	-0.14	10.27	10.14	-0.13
480219506012004	29.985321	-97.133032	18	9.95	10.18	10.07	-0.10	10.27	10.18	-0.10
480219506012023	29.979403	-97.132144	28	10.63	11.05	10.99	-0.06	11.25	11.20	-0.05
480219506012031	29.970949	-97.122456	2	14.06	15.08	15.10	0.02	15.53	15.55	0.02
480219506012027	29.980742	-97.118448	12	13.64	14.65	14.64	-0.01	15.10	15.09	-0.01
480219506012003	29.988833	-97.129601	32	9.93	10.14	10.04	-0.10	10.24	10.14	-0.11
480219503022011	30.042395	-97.300944	9	13.95	14.85	14.20	-0.65	15.27	14.64	-0.63
480219506011023	30.023181	-97.300254	70	14.55	15.58	15.26	-0.32	16.03	15.74	-0.29
480219506011021	30.031033	-97.295309	10	14.04	15.00	14.57	-0.43	15.44	15.03	-0.40
480219506011024	30.027063	-97.286641	19	13.76	14.72	14.35	-0.37	15.15	14.81	-0.35
480219506011011	29.963993	-97.258861	45	16.53	17.65	17.49	-0.16	18.15	18.00	-0.15
480219506011012	29.998344	-97.26565	35	14.07	15.04	14.76	-0.28	15.48	15.23	-0.25
480219506012012	29.96331	-97.18967	178	11.21	11.49	11.25	-0.23	11.62	11.41	-0.21
480219506011031	29.969204	-97.203234	5	16.17	17.32	17.26	-0.07	17.84	17.77	-0.07
480219507002018	30.028829	-97.203321	16	11.92	12.67	12.10	-0.57	13.02	12.50	-0.52
480219506011032	29.977268	-97.194885	17	15.38	16.49	16.39	-0.10	16.97	16.89	-0.08
480219506012013	29.981897	-97.187698	16	14.90	15.98	15.88	-0.09	16.45	16.36	-0.10
480219507002080	30.023353	-97.187395	9	12.47	13.25	12.66	-0.59	13.62	13.08	-0.54
480219507004116	29.997596	-97.174881	44	13.62	14.62	14.46	-0.16	15.06	14.92	-0.14
480219503022021	30.041461	-97.316846	10	11.82	12.20	10.66	-1.54	12.37	10.81	-1.57
480219507002081	30.013881	-97.182098	27	12.80	13.68	13.27	-0.41	14.08	13.71	-0.38
480219506011008	30.018616	-97.230507	16	12.25	13.04	12.60	-0.45	13.41	13.01	-0.41
480219506012010	29.969227	-97.167024	69	10.54	10.79	10.60	-0.19	10.91	10.73	-0.18
480219506011002	29.986197	-97.186964	2	14.61	15.66	15.55	-0.11	16.13	16.03	-0.09
480219506011027	30.008426	-97.253438	9	13.06	13.94	13.62	-0.32	14.34	14.06	-0.29
480219506011020	30.0369	-97.307155	1	14.26	15.21	14.66	-0.55	15.63	15.11	-0.53
480219503022010	30.056929	-97.290857	13	13.44	14.22	13.24	-0.98	14.58	13.62	-0.96
480219506011015	30.017622	-97.257034	20	12.68	13.54	13.21	-0.34	13.94	13.63	-0.30
480219506011014	30.013742	-97.269404	3	13.34	14.29	14.02	-0.27	14.71	14.47	-0.24
480219506011013	30.009744	-97.258217	5	13.10	13.99	13.70	-0.29	14.41	14.15	-0.26
480219506011007	29.998834	-97.245353	28	13.69	14.56	14.14	-0.42	14.96	14.58	-0.37
480219506011001	30.022723	-97.204092	2	12.31	13.09	12.51	-0.58	13.44	12.92	-0.52
480219506011033	29.993885	-97.232086	13	13.98	14.91	14.52	-0.39	15.33	14.98	-0.36
480219506011036	29.939594	-97.275806	24	19.74	21.03	20.95	-0.08	21.58	21.51	-0.07
480219506011005	29.963379	-97.226467	12	16.99	18.17	18.10	-0.08	18.69	18.62	-0.07
480219506011000	30.000577	-97.199727	78	13.60	14.56	14.26	-0.30	14.99	14.72	-0.27
480219506012017	29.945271	-97.153648	11	16.45	17.59	17.61	0.02	18.09	18.12	0.03
480219506012019	29.96054	-97.14981	68	15.74	16.87	16.85	-0.02	17.36	17.35	-0.01
480219506012020	29.962759	-97.141263	17	15.22	16.32	16.32	0.00	16.81	16.81	0.00
480219506012006	29.982321	-97.147578	72	10.14	10.37	10.18	-0.19	10.47	10.30	-0.17
480219506012008	29.965265	-97.146528	8	13.28	14.14	14.10	-0.04	14.53	14.50	-0.03
480219506012005	29.991074	-97.135932	3	10.01	10.23	10.09	-0.15	10.32	10.19	-0.13
480219507004091	29.995074	-97.139326	6	10.05	10.27	10.10	-0.17	10.37	10.21	-0.16
480219507004001	29.998561	-97.139635	20	9.99	10.22	10.03	-0.19	10.31	10.13	-0.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480219507003060	30.002577	-97.136348	82	9.84	10.07	9.87	-0.20	10.17	9.98	-0.19
480559606002007	29.822889	-97.464281	3	15.42	15.80	16.00	0.21	15.99	16.20	0.21
480559606002027	29.797594	-97.405344	5	17.42	18.48	18.28	-0.19	18.95	18.78	-0.18
480219506012079	29.803694	-97.322224	11	24.24	25.68	25.67	-0.01	26.29	26.28	-0.01
480219506012069	29.807806	-97.331522	5	12.49	12.84	12.83	-0.01	13.00	13.01	0.01
480219506012087	29.80468	-97.296714	1	24.55	25.99	25.98	-0.01	26.60	26.59	-0.01
480219506012068	29.813919	-97.340692	11	12.89	13.21	13.36	0.15	13.36	13.52	0.16
480559606002028	29.812737	-97.397427	11	18.07	19.13	19.10	-0.03	19.60	19.58	-0.02
480219506012070	29.827142	-97.312061	18	14.18	14.50	14.87	0.37	14.65	15.03	0.38
480559606002001	29.829417	-97.418684	39	16.39	17.03	17.19	0.16	17.32	17.50	0.17
480219506012066	29.838481	-97.322492	58	15.34	15.61	16.02	0.42	15.73	16.15	0.42
480219506012060	29.844028	-97.358297	123	22.20	23.45	23.53	0.08	23.98	24.05	0.07
480559606002000	29.83095	-97.380853	45	19.47	20.57	20.67	0.10	21.05	21.15	0.10
480559606002030	29.825792	-97.39431	3	18.20	19.17	19.25	0.09	19.61	19.68	0.08
480559601023031	29.848566	-97.419688	17	17.35	17.75	18.02	0.27	17.94	18.22	0.28
480559606002002	29.840104	-97.432981	7	16.61	17.02	17.30	0.28	17.21	17.50	0.29
480219506012071	29.860078	-97.290185	14	27.61	29.03	29.07	0.04	29.63	29.67	0.04
480219506013043	29.853912	-97.388357	15	18.45	19.05	19.36	0.31	19.33	19.64	0.30
480219506012081	29.856413	-97.305055	3	28.90	30.35	30.37	0.02	30.96	30.98	0.02
480219506012062	29.864338	-97.317531	6	29.59	31.04	31.06	0.02	31.65	31.67	0.02
480219506013037	29.877971	-97.390137	35	19.19	20.01	20.13	0.12	20.38	20.49	0.11
480219506013038	29.861349	-97.400224	13	17.94	18.37	18.65	0.28	18.57	18.85	0.28
480559601023005	29.881541	-97.447397	78	18.51	18.98	18.85	-0.13	19.20	19.09	-0.11
480219506012064	29.87062	-97.298433	3	28.44	29.89	29.91	0.02	30.50	30.52	0.02
480219506012061	29.871736	-97.327783	10	25.91	27.30	27.35	0.05	27.87	27.92	0.05
480219506012056	29.893056	-97.315486	42	22.35	23.63	23.66	0.03	24.18	24.20	0.02
480219506013036	29.883238	-97.355621	42	19.94	20.96	21.05	0.09	21.40	21.50	0.10
480219506012057	29.885399	-97.296587	6	30.61	32.09	32.10	0.01	32.69	32.70	0.01
480219506013035	29.89896	-97.339675	28	18.10	19.01	18.96	-0.05	19.41	19.38	-0.03
480219506012059	29.89337	-97.334453	26	19.49	20.55	20.58	0.03	21.01	21.04	0.03
480219506013042	29.903771	-97.443325	20	17.02	17.47	16.93	-0.54	17.68	17.17	-0.51
480219508062046	29.89243	-97.41961	10	17.79	18.34	18.09	-0.25	18.60	18.37	-0.24
480219508062033	29.90057	-97.411033	16	17.24	17.76	17.34	-0.41	18.01	17.62	-0.39
480219506012052	29.894833	-97.27533	4	20.75	21.98	22.04	0.06	22.51	22.56	0.05
480219508062032	29.901629	-97.422456	11	17.23	17.71	17.20	-0.51	17.94	17.46	-0.48
480219506012040	29.907884	-97.302291	22	27.28	28.72	28.71	-0.01	29.33	29.32	-0.01
480219508062034	29.90752	-97.405484	33	16.67	17.16	16.60	-0.56	17.40	16.87	-0.53
480219508062028	29.924134	-97.424713	76	15.35	15.77	15.01	-0.75	15.96	15.25	-0.71
480219506013034	29.909727	-97.341743	4	16.55	17.27	17.03	-0.24	17.59	17.37	-0.22
480219506013033	29.908114	-97.330959	22	17.27	18.12	17.97	-0.15	18.50	18.38	-0.13
480219506012039	29.914206	-97.279759	7	24.28	25.68	25.66	-0.02	26.27	26.26	-0.01
480219506013013	29.925191	-97.340853	16	15.07	15.61	15.04	-0.56	15.86	15.33	-0.53
480219508062039	29.916637	-97.402256	29	15.87	16.32	15.59	-0.73	16.54	15.83	-0.70
480219506011047	29.921026	-97.300168	71	24.97	26.39	26.37	-0.02	26.99	26.97	-0.02
480219506012038	29.925444	-97.274652	17	22.03	23.38	23.34	-0.04	23.96	23.93	-0.03
480219506012041	29.920841	-97.31474	13	16.76	17.64	17.42	-0.22	18.05	17.85	-0.20
480219506013026	29.927257	-97.365454	42	14.84	15.29	14.45	-0.83	15.49	14.70	-0.80
480219508062038	29.925132	-97.395546	52	15.07	15.49	14.70	-0.79	15.70	14.94	-0.76
480219506013032	29.923959	-97.369516	19	15.13	15.58	14.79	-0.79	15.79	15.04	-0.74
480219508062029	29.927261	-97.438338	17	15.20	15.61	14.86	-0.74	15.80	15.09	-0.71
480219506013027	29.926696	-97.375844	9	14.95	15.37	14.52	-0.85	15.57	14.75	-0.82
480219506011044	29.928736	-97.303854	13	24.26	25.67	25.64	-0.03	26.27	26.24	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480219506013031	29.905124	-97.364262	51	16.72	17.36	17.12	-0.24	17.67	17.44	-0.23
480219508062045	29.940724	-97.455281	31	14.01	14.39	13.62	-0.77	14.56	13.84	-0.72
480219508062036	29.92925	-97.389294	16	14.71	15.13	14.31	-0.81	15.32	14.55	-0.78
480219508062041	29.929653	-97.384928	19	14.69	15.10	14.26	-0.84	15.29	14.49	-0.80
480219506011041	29.930122	-97.285578	18	21.70	23.05	22.99	-0.06	23.63	23.58	-0.05
480219506011046	29.929534	-97.296417	24	23.17	24.56	24.52	-0.04	25.15	25.12	-0.03
480219506013023	29.932775	-97.371529	20	14.43	14.84	13.96	-0.88	15.03	14.19	-0.84
480219506011045	29.930208	-97.295355	11	22.92	24.31	24.26	-0.05	24.90	24.86	-0.04
480219506013016	29.935145	-97.322058	47	14.70	15.30	14.76	-0.54	15.60	15.09	-0.51
480219506011039	29.933677	-97.301783	46	23.30	24.70	24.66	-0.04	25.30	25.26	-0.04
480219506013025	29.930849	-97.377478	14	14.57	14.98	14.13	-0.86	15.18	14.36	-0.82
480219508062037	29.93155	-97.39503	8	14.55	14.95	14.17	-0.78	15.13	14.39	-0.75
480219508062027	29.932416	-97.387513	9	14.46	14.86	14.06	-0.81	15.05	14.28	-0.77
480219508062026	29.9399	-97.395063	138	13.94	14.31	13.62	-0.70	14.49	13.83	-0.66
480219508062025	29.941681	-97.417544	40	13.83	14.20	13.52	-0.69	14.38	13.73	-0.65
480219506013017	29.938758	-97.314942	37	14.69	15.35	14.85	-0.50	15.66	15.20	-0.46
480219506013015	29.940261	-97.335707	25	14.07	14.53	13.70	-0.83	14.75	13.96	-0.79
480219506011035	29.948342	-97.288675	51	19.82	21.12	21.03	-0.09	21.68	21.60	-0.08
480219506013018	29.943691	-97.304867	163	22.22	23.60	23.54	-0.06	24.18	24.13	-0.05
480219508062007	29.950243	-97.393496	93	13.16	13.51	12.91	-0.60	13.67	13.10	-0.57
480219508062030	29.944878	-97.443073	52	13.61	13.97	13.22	-0.76	14.15	13.44	-0.71
480219506013011	29.945614	-97.345224	12	13.68	14.07	13.17	-0.90	14.27	13.40	-0.87
480219508062023	29.955408	-97.369357	64	12.91	13.25	12.63	-0.62	13.41	12.83	-0.59
480219506013020	29.9549	-97.316643	89	13.53	14.04	13.25	-0.79	14.28	13.53	-0.74
480219506011028	29.973425	-97.289132	161	17.50	18.70	18.50	-0.19	19.23	19.05	-0.18
480219506013022	29.955599	-97.320973	37	13.41	13.86	13.04	-0.82	14.08	13.31	-0.78
480219506013021	29.953984	-97.299738	26	20.47	21.80	21.70	-0.10	22.37	22.28	-0.09
480219506013019	29.956972	-97.302737	13	20.39	21.72	21.61	-0.11	22.29	22.19	-0.10
480219506013003	29.971985	-97.320717	246	12.22	12.64	11.98	-0.66	12.84	12.22	-0.61
480219506013006	29.973828	-97.318599	16	12.13	12.54	11.92	-0.63	12.75	12.15	-0.59
480219506013008	29.975016	-97.323285	32	11.92	12.32	11.71	-0.61	12.52	11.94	-0.57
480219506013005	29.978825	-97.307826	59	18.19	19.47	19.36	-0.11	20.02	19.92	-0.10
480219506013002	29.984976	-97.315956	34	11.37	11.80	11.31	-0.49	12.01	11.55	-0.45
480219506011030	29.986851	-97.301511	10	17.09	18.33	18.21	-0.12	18.86	18.77	-0.10
480219506011029	29.986921	-97.299343	6	16.96	18.19	18.07	-0.13	18.72	18.61	-0.11
480219506013001	30.00603	-97.313485	39	12.36	13.06	12.64	-0.42	13.40	13.01	-0.39
480219506011025	30.005661	-97.292528	289	15.05	16.17	16.01	-0.16	16.67	16.53	-0.14
480219503023015	30.019566	-97.331359	46	11.35	11.66	10.52	-1.14	11.81	10.67	-1.15
480219506011026	30.014236	-97.301724	15	15.05	16.15	15.92	-0.23	16.63	16.42	-0.21
480219506013000	30.030198	-97.309219	30	14.53	15.52	15.09	-0.43	15.98	15.56	-0.42
480219503022018	30.03421	-97.327991	14	11.68	12.02	10.51	-1.51	12.18	10.64	-1.54
482979502001000	28.345445	-98.108472	4	13.83	13.91	11.71	-2.20	13.94	11.77	-2.17
482979501003026	28.459238	-98.095517	18	11.79	11.92	13.21	1.30	12.01	13.25	1.24
482979501003052	28.464977	-98.111309	6	12.74	12.86	11.52	-1.34	12.95	11.58	-1.37
482979501003006	28.519848	-98.097802	19	10.36	10.51	9.46	-1.05	10.62	9.54	-1.08
482979501003060	28.451183	-98.109643	3	12.37	12.50	13.64	1.15	12.59	13.68	1.09
482979501003061	28.4504	-98.108954	13	12.31	12.45	13.62	1.16	12.53	13.65	1.11
482979503002056	28.361413	-98.092365	31	13.20	13.28	10.31	-2.97	13.30	10.37	-2.93
482979501003015	28.462536	-98.045142	4	8.89	9.05	8.47	-0.58	9.14	8.54	-0.60
482979501003021	28.459425	-97.990776	8	8.16	8.30	8.20	-0.10	8.37	8.25	-0.11
482979501003016	28.464538	-98.025376	1	8.67	8.82	8.53	-0.29	8.90	8.59	-0.32
482979501003020	28.466207	-98.005827	17	8.42	8.57	8.42	-0.14	8.64	8.49	-0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482979501003019	28.464952	-97.979216	5	8.30	8.44	8.39	-0.05	8.50	8.45	-0.05
482979501003017	28.478608	-98.010672	10	8.78	8.93	8.77	-0.16	8.99	8.83	-0.16
482979501003018	28.486678	-97.995568	13	8.76	8.90	8.84	-0.06	8.96	8.90	-0.07
482979501003013	28.47353	-98.062377	13	9.14	9.29	8.48	-0.82	9.39	8.55	-0.84
482979501003029	28.489833	-98.068681	9	9.08	9.23	8.39	-0.84	9.34	8.47	-0.88
482979501003014	28.499413	-98.055738	6	8.65	8.80	8.25	-0.55	8.90	8.32	-0.57
482979501003011	28.484717	-98.028238	5	8.83	8.98	8.68	-0.30	9.05	8.74	-0.31
482979501003012	28.497624	-98.036048	7	8.81	8.96	8.66	-0.30	9.04	8.72	-0.32
482979501003010	28.494433	-98.006603	8	9.04	9.18	9.10	-0.08	9.24	9.15	-0.09
482979501003009	28.499539	-97.996403	8	8.86	9.00	8.99	-0.01	9.06	9.04	-0.02
482979501003005	28.510683	-98.058895	49	8.71	8.86	8.39	-0.47	8.95	8.46	-0.49
482979501003002	28.515965	-98.028856	16	9.29	9.43	9.37	-0.06	9.50	9.43	-0.07
482979501003004	28.53104	-98.078398	9	9.26	9.40	8.82	-0.58	9.50	8.90	-0.61
482979501003003	28.53971	-98.055492	10	9.04	9.20	8.85	-0.34	9.28	8.92	-0.36
482979501003001	28.547634	-98.036142	20	9.72	9.88	9.60	-0.28	9.94	9.67	-0.28
482979501003000	28.572807	-98.043315	11	9.88	10.05	9.67	-0.38	10.12	9.73	-0.39
482979501002039	28.565043	-98.071107	9	9.28	9.46	9.01	-0.45	9.54	9.09	-0.45
481319501005010	28.051344	-98.3674	5	10.06	10.21	10.12	-0.09	10.25	10.16	-0.09
482979501004068	28.458602	-98.180078	7	18.26	18.33	12.47	-5.86	19.76	12.53	-7.23
482979501004067	28.458846	-98.181167	20	18.31	18.38	12.46	-5.92	19.79	12.53	-7.26
482979501004063	28.459595	-98.1798	7	18.26	18.32	12.48	-5.84	19.78	12.54	-7.24
482979501004065	28.460082	-98.182	7	18.30	18.36	12.47	-5.89	19.27	12.54	-6.73
482979501004055	28.460838	-98.180611	7	18.29	18.36	12.49	-5.87	19.84	12.55	-7.29
482979501004048	28.460893	-98.176032	18	16.65	16.76	12.47	-4.28	18.82	12.54	-6.28
482979501004050	28.461367	-98.178185	11	17.17	17.26	12.49	-4.77	19.16	12.56	-6.60
482979501004047	28.461884	-98.175762	11	16.68	16.79	12.48	-4.31	18.89	12.55	-6.33
482979501004053	28.462077	-98.181448	12	18.32	18.39	12.49	-5.90	19.77	12.56	-7.21
482979501004046	28.462127	-98.176854	28	16.71	16.81	12.49	-4.32	18.89	12.56	-6.33
482979501004045	28.462362	-98.177915	5	17.00	17.09	12.50	-4.60	19.09	12.57	-6.52
482979501004044	28.462586	-98.178978	15	17.85	17.93	12.50	-5.43	19.64	12.57	-7.07
482979501004043	28.462821	-98.180068	4	18.27	18.35	12.50	-5.85	19.89	12.57	-7.32
482979501004042	28.463068	-98.181172	5	18.32	18.39	12.50	-5.89	19.92	12.57	-7.35
482979501004039	28.463259	-98.176524	26	16.74	16.84	12.50	-4.34	18.97	12.57	-6.40
482979501004038	28.463414	-98.177605	4	16.80	16.90	12.51	-4.39	19.01	12.58	-6.43
482979501001089	28.463549	-98.183409	5	18.29	18.33	12.48	-5.85	18.35	12.55	-5.80
482979501001103	28.463415	-98.186768	9	18.37	18.42	12.44	-5.98	18.44	12.51	-5.93
482979501004037	28.463838	-98.179775	12	18.26	18.33	12.51	-5.83	19.93	12.58	-7.35
482979501001082	28.463651	-98.187876	4	18.39	18.44	12.42	-6.02	18.46	12.49	-5.97
482979501001087	28.463955	-98.186614	8	18.37	18.41	12.44	-5.98	18.44	12.51	-5.93
482979501001083	28.464734	-98.187565	8	18.40	18.45	12.44	-6.01	18.47	12.51	-5.96
482979501001078	28.46526	-98.182527	14	18.34	18.40	12.50	-5.90	18.95	12.57	-6.38
482979501001079	28.472947	-98.179783	9	18.13	18.19	12.59	-5.60	18.27	12.66	-5.62
482979501004023	28.467349	-98.176166	6	16.92	17.02	12.54	-4.48	19.26	12.61	-6.65
482979501004018	28.470331	-98.174664	28	15.66	15.82	12.57	-3.25	18.82	12.63	-6.19
482979501004024	28.468386	-98.176702	33	16.93	17.04	12.55	-4.48	19.31	12.61	-6.69
482979501004030	28.470534	-98.175427	4	16.63	16.75	12.57	-4.18	19.27	12.64	-6.63
482979501004022	28.471496	-98.178144	10	17.40	17.50	12.60	-4.90	19.31	12.67	-6.64
482979501004019	28.471731	-98.175545	11	16.77	16.87	12.60	-4.27	18.48	12.66	-5.82
482979501004014	28.47339	-98.175642	17	15.89	15.98	12.61	-3.37	16.03	12.69	-3.34
482979501003069	28.473583	-98.169471	31	14.75	14.87	18.24	3.37	15.02	18.26	3.24
482979501004009	28.474418	-98.174358	20	14.79	14.91	12.62	-2.29	14.97	12.69	-2.27
482979501004012	28.474433	-98.177937	9	15.01	15.12	12.61	-2.50	15.17	12.69	-2.49

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483119501001374	28.083264	-98.494703	2	6.40	6.51	7.36	0.85	6.55	7.40	0.85
483119501001403	28.096214	-98.357184	8	10.44	10.59	10.12	-0.47	10.63	10.16	-0.47
483119501001377	28.101235	-98.472529	1	6.68	6.79	7.23	0.43	6.83	7.28	0.44
482979503001117	28.127781	-98.32391	9	9.46	9.60	8.42	-1.18	9.64	8.47	-1.18
483119501001283	28.203314	-98.481622	1	6.98	7.10	7.72	0.62	7.19	7.78	0.59
483119501001433	28.142666	-98.522781	1	6.59	6.71	7.85	1.15	6.78	7.91	1.13
483119501001384	28.199654	-98.437841	3	7.53	7.66	8.02	0.36	7.72	8.07	0.35
483119501001417	28.202777	-98.42153	2	8.35	8.49	8.84	0.36	8.54	8.89	0.34
483119501001286	28.201856	-98.505434	1	6.73	6.85	7.95	1.10	6.93	8.00	1.07
483119501001413	28.232346	-98.459928	3	7.56	7.69	8.05	0.36	7.77	8.11	0.34
482979503001056	28.247129	-98.312495	1	8.30	8.44	8.12	-0.32	8.49	8.17	-0.32
482979503001057	28.26192	-98.326872	11	9.41	9.56	8.66	-0.90	9.60	8.71	-0.89
482979501003089	28.386295	-98.262575	10	7.96	8.11	11.71	3.60	8.18	11.82	3.64
482979501005027	28.401829	-98.271652	2	8.30	8.43	15.17	6.74	8.50	15.46	6.96
482979501005028	28.4019	-98.278088	8	8.41	8.54	14.91	6.36	8.61	15.18	6.57
482979501005019	28.416483	-98.274087	15	8.56	8.70	16.39	7.70	8.77	18.17	9.40
482979501005008	28.461039	-98.222743	89	11.45	11.58	11.95	0.37	11.66	12.05	0.39
482979501005011	28.455227	-98.273328	56	9.51	9.64	14.21	4.57	9.71	14.32	4.62
482979501001064	28.47242	-98.212737	11	17.77	17.81	12.18	-5.63	17.85	12.26	-5.59
482979501001067	28.470281	-98.226391	6	11.73	11.86	12.04	0.18	11.98	12.13	0.15
482979501001068	28.469494	-98.23818	6	11.00	11.13	12.08	0.96	11.25	12.18	0.93
482979501001069	28.482922	-98.214345	26	13.10	13.23	12.34	-0.89	13.33	12.42	-0.91
482979501001051	28.503137	-98.218167	18	17.47	17.80	12.43	-5.37	25.95	12.50	-13.45
482979501001066	28.490941	-98.220189	23	15.92	16.23	12.25	-3.98	24.11	12.33	-11.78
482979501001045	28.603539	-98.25829	9	15.69	15.84	13.09	-2.75	15.94	13.20	-2.75
482979501001003	28.632707	-98.246115	16	15.93	16.09	12.70	-3.39	16.22	12.80	-3.41
482979501002035	28.648872	-98.23429	9	15.60	15.77	13.27	-2.50	15.88	13.35	-2.53
482979501001030	28.617895	-98.250704	2	15.99	16.14	12.86	-3.28	16.25	12.96	-3.29
482979501001029	28.630985	-98.27712	4	17.77	18.08	12.84	-5.25	24.75	12.96	-11.79
482979501001011	28.632057	-98.277283	3	17.79	18.11	12.81	-5.30	24.79	12.94	-11.85
482979501001027	28.632383	-98.275688	5	17.82	18.13	12.77	-5.37	24.78	12.88	-11.90
482979501001012	28.63301	-98.276598	1	17.82	18.13	12.77	-5.37	24.81	12.89	-11.92
482979501001013	28.633791	-98.275941	11	17.84	18.16	12.73	-5.43	24.82	12.85	-11.98
482979501002022	28.679382	-98.236183	6	16.57	16.70	13.75	-2.95	16.78	13.84	-2.94
482979501002023	28.702827	-98.205477	2	13.98	14.18	14.95	0.77	14.26	15.02	0.76
480139601023176	28.719795	-98.216865	5	14.32	14.51	15.17	0.66	14.60	15.25	0.65
480139601023161	28.713544	-98.205566	7	13.77	13.96	14.88	0.91	14.05	14.96	0.91
482979501001070	28.468784	-98.244118	26	10.63	10.75	12.22	1.47	10.87	12.33	1.46
482979501005012	28.455349	-98.270159	46	9.54	9.67	14.01	4.34	9.75	14.12	4.37
482979501002043	28.567687	-98.196522	2	15.65	15.80	13.71	-2.09	15.90	13.78	-2.12
482979503001024	28.312961	-98.271961	3	7.40	7.54	8.00	0.46	7.60	8.07	0.47
482979503001022	28.314876	-98.219112	4	6.61	6.74	7.90	1.16	6.80	7.98	1.18
482979501001065	28.484131	-98.223804	7	12.60	12.73	12.14	-0.59	12.84	12.22	-0.62
482979501004029	28.469401	-98.17613	21	16.93	17.04	12.55	-4.48	19.35	12.62	-6.72
482979501003030	28.47765	-98.116967	9	13.09	13.22	11.70	-1.51	13.31	11.77	-1.54
482979501004021	28.472134	-98.177394	2	16.90	16.99	12.61	-4.38	17.95	12.68	-5.27
482979501004013	28.472971	-98.178337	23	17.18	17.25	12.61	-4.65	17.47	12.68	-4.79
482979501004015	28.472606	-98.176278	15	16.82	16.90	12.61	-4.30	17.26	12.68	-4.58
482979501003067	28.472802	-98.169542	13	14.74	14.86	17.89	3.03	15.14	17.92	2.78
482979501003065	28.473584	-98.172023	15	14.71	14.82	12.61	-2.21	14.88	12.69	-2.20
482979501004011	28.473597	-98.176935	18	15.43	15.53	12.61	-2.91	15.65	12.69	-2.96
482979501003039	28.473233	-98.167835	56	14.72	14.84	18.39	3.55	14.95	18.41	3.46

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482979501003066	28.475064	-98.169582	59	14.75	14.86	17.75	2.88	14.93	17.77	2.83
482979501003114	28.475368	-98.167145	43	14.75	14.88	18.57	3.69	14.94	18.59	3.65
482979501004010	28.475037	-98.173179	27	14.71	14.83	12.63	-2.20	14.90	12.69	-2.20
482979501002066	28.475816	-98.171968	12	14.73	14.84	12.63	-2.21	14.91	12.70	-2.21
482979501004006	28.47581	-98.174207	7	14.69	14.81	12.63	-2.18	14.87	12.69	-2.18
482979501004007	28.475899	-98.175313	13	14.67	14.79	12.63	-2.15	14.85	12.69	-2.16
482979501002062	28.476767	-98.169703	2	14.75	14.87	17.07	2.20	14.94	17.10	2.15
482979501002064	28.476339	-98.173028	14	14.71	14.83	12.63	-2.20	14.90	12.70	-2.19
482979501002057	28.493319	-98.171634	66	14.93	15.05	12.95	-2.10	15.13	13.03	-2.11
482979501004005	28.477078	-98.174085	29	14.70	14.81	12.64	-2.17	14.87	12.70	-2.17
482979501004004	28.477162	-98.175179	19	14.68	14.80	12.64	-2.16	14.86	12.70	-2.15
482979501002065	28.478331	-98.172632	18	14.72	14.84	12.65	-2.19	14.91	12.72	-2.19
482979501002059	28.479324	-98.174981	16	14.69	14.81	12.66	-2.15	14.88	12.73	-2.15
482979501003037	28.482283	-98.152516	3	15.13	15.25	21.21	5.96	15.32	21.53	6.21
482979501004000	28.480026	-98.175978	19	14.69	14.81	12.66	-2.15	14.87	12.73	-2.14
482979501002055	28.494458	-98.157153	12	15.19	15.31	21.37	6.06	15.39	21.69	6.30
482979501001050	28.502856	-98.192819	3	15.48	15.59	12.97	-2.62	15.87	13.04	-2.82
482979501002049	28.51945	-98.154477	17	14.89	15.02	13.56	-1.46	15.12	13.62	-1.49
482979501002037	28.547036	-98.116707	14	10.90	11.06	10.12	-0.94	11.16	10.20	-0.96
482979501002046	28.539165	-98.186212	5	15.27	15.41	13.41	-2.00	15.50	13.49	-2.01
482979501002040	28.567573	-98.174205	9	15.26	15.41	14.62	-0.78	15.51	14.68	-0.83
482979501002041	28.545657	-98.17385	5	15.30	15.45	14.17	-1.28	15.54	14.22	-1.32
482979501002026	28.607005	-98.136552	26	10.98	11.16	10.46	-0.70	11.26	10.54	-0.72
482979501002027	28.589774	-98.160524	7	13.60	13.76	12.79	-0.97	13.86	12.86	-1.01
482979501002019	28.653332	-98.128869	10	10.29	10.50	10.33	-0.17	10.60	10.42	-0.18
482979501003007	28.496962	-98.118175	33	12.81	12.94	11.31	-1.64	13.04	11.37	-1.67
482979501003036	28.480385	-98.141411	3	14.94	15.06	21.38	6.33	15.13	21.73	6.60
482979501003040	28.472872	-98.14352	7	14.33	14.46	19.71	5.25	14.54	20.17	5.63
482979501004008	28.474664	-98.175394	16	14.74	14.86	12.62	-2.24	14.92	12.69	-2.22
482979501002063	28.4795	-98.171816	35	14.73	14.86	12.67	-2.19	14.92	12.74	-2.18
482979501002061	28.480614	-98.17658	7	14.69	14.81	12.67	-2.14	14.87	12.74	-2.14
482979501002042	28.556628	-98.19254	3	15.56	15.71	13.66	-2.05	15.81	13.73	-2.08
482979501003038	28.476144	-98.160101	9	14.58	14.70	20.02	5.32	14.78	20.34	5.57
482979501001047	28.48976	-98.181336	9	14.73	14.86	12.84	-2.02	14.92	12.91	-2.02
482979501003068	28.474258	-98.168365	1	14.74	14.86	18.39	3.53	14.93	18.41	3.48
482979501002058	28.480192	-98.173905	19	14.71	14.83	12.67	-2.16	14.90	12.74	-2.16
482979503001059	28.284415	-98.303116	7	8.05	8.20	8.85	0.65	8.25	8.90	0.66
483119501001167	28.387807	-98.450755	3	11.01	11.12	10.95	-0.17	11.24	11.02	-0.22
482979501005018	28.397259	-98.305931	14	9.39	9.53	10.83	1.30	9.60	10.93	1.33
482979501005015	28.423926	-98.313908	44	10.14	10.28	12.17	1.89	10.34	12.28	1.94
483119501001164	28.425805	-98.412269	2	12.56	12.69	12.16	-0.52	12.79	12.23	-0.56
482979501005029	28.404474	-98.286959	10	8.69	8.83	14.32	5.49	8.90	14.50	5.60
483119501001165	28.419863	-98.453629	10	11.38	11.50	11.66	0.16	11.62	11.74	0.11
483119501001151	28.436922	-98.360983	5	12.26	12.40	11.09	-1.32	12.48	11.18	-1.30
482979501005017	28.444774	-98.321272	1273	10.49	10.63	13.17	2.54	10.70	13.28	2.58
482979501005016	28.444938	-98.308791	23	10.10	10.25	13.91	3.66	10.31	14.02	3.70
482979501003090	28.364906	-98.286817	18	8.05	8.19	9.29	1.10	8.25	9.38	1.13
482979501003093	28.324629	-98.322006	15	8.97	9.12	9.24	0.12	9.17	9.29	0.12
482979501003095	28.33181	-98.28435	9	7.78	7.92	8.57	0.65	7.98	8.64	0.66
482979503001034	28.309448	-98.284058	6	7.70	7.84	8.47	0.63	7.90	8.53	0.63
482979503001035	28.317209	-98.301119	6	8.12	8.26	9.14	0.88	8.32	9.20	0.88
482979501003094	28.301692	-98.321503	10	8.95	9.10	8.90	-0.20	9.16	8.95	-0.20

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482979501003112	28.280766	-98.325975	2	9.27	9.42	8.71	-0.71	9.46	8.76	-0.70
482979503001159	28.273512	-98.309376	1	8.25	8.40	8.55	0.15	8.45	8.60	0.15
483119501001014	28.596619	-98.480894	3	12.64	12.92	13.66	0.74	13.10	13.80	0.70
483119501001017	28.571073	-98.461227	13	12.74	13.03	13.48	0.45	13.22	13.63	0.41
483119501001002	28.631612	-98.446194	1	13.71	13.94	15.30	1.37	14.11	15.45	1.34
483119501001147	28.452317	-98.444956	5	11.87	12.00	12.22	0.22	12.13	12.29	0.17
483119501001103	28.468085	-98.416843	8	12.69	12.83	12.27	-0.56	12.94	12.35	-0.60
483119501001080	28.583213	-98.419455	6	13.62	13.86	14.21	0.35	14.01	14.38	0.37
483119501001082	28.575926	-98.387462	2	13.71	13.92	15.92	2.00	14.03	16.06	2.03
483119501001150	28.448338	-98.379931	4	13.03	13.18	11.46	-1.72	13.26	11.55	-1.72
483119501001156	28.454523	-98.362447	13	12.29	12.45	11.59	-0.86	12.53	11.69	-0.83
483119501001105	28.462085	-98.358095	19	12.01	12.16	11.97	-0.19	12.24	12.08	-0.17
483119501001157	28.460085	-98.357418	5	11.97	12.13	11.93	-0.20	12.21	12.03	-0.18
483119501001106	28.462113	-98.356672	4	11.92	12.08	12.03	-0.04	12.15	12.15	-0.01
483119501001152	28.461302	-98.344565	25	11.22	11.37	12.69	1.32	11.44	12.80	1.36
483119501001154	28.455552	-98.356426	11	11.93	12.08	11.81	-0.26	12.15	11.92	-0.24
483119501001155	28.484689	-98.341642	6	11.12	11.28	14.24	2.96	11.36	14.35	3.00
483119501001087	28.567775	-98.340071	10	12.27	12.48	15.37	2.88	12.58	15.51	2.93
482979501005010	28.452121	-98.254933	30	12.48	12.54	13.22	0.67	12.58	13.33	0.75
482979501005006	28.441327	-98.227796	43	11.65	11.74	12.22	0.47	11.80	12.32	0.52
482979501005021	28.428205	-98.240202	40	11.99	12.06	13.22	1.16	12.10	13.33	1.23
482979501002034	28.600618	-98.198121	4	15.29	15.46	16.26	0.80	15.57	16.83	1.26
482979501002033	28.593143	-98.189448	6	15.19	15.35	13.93	-1.42	15.45	14.05	-1.41
482979501001081	28.464381	-98.188521	35	18.41	18.45	12.42	-6.04	18.48	12.49	-5.99
482979501001098	28.462523	-98.187136	10	18.38	18.42	12.42	-6.00	18.44	12.49	-5.95
482979501001086	28.464498	-98.186467	23	18.38	18.42	12.45	-5.98	18.45	12.52	-5.93
482979501001085	28.465039	-98.186316	17	18.39	18.44	12.45	-5.99	18.46	12.53	-5.94
482979501001038	28.506064	-98.184215	3	14.90	15.02	13.13	-1.88	15.10	13.21	-1.89
482979501001084	28.466368	-98.185948	22	18.44	18.48	12.47	-6.01	18.50	12.54	-5.96
482979501002021	28.644272	-98.205546	5	14.76	14.93	19.26	4.33	15.03	19.28	4.25
482979501001043	28.605052	-98.315365	4	13.19	13.38	13.91	0.53	13.51	14.03	0.52
482979501001044	28.598833	-98.282396	5	14.35	14.52	13.38	-1.14	14.63	13.49	-1.14
482979501001053	28.552487	-98.289069	10	11.68	11.87	12.75	0.87	12.00	12.87	0.88
482979501001024	28.532248	-98.198739	2	15.75	15.87	13.10	-2.77	15.99	13.18	-2.81
482979501001006	28.638238	-98.283141	14	17.83	18.16	12.77	-5.38	25.00	12.90	-12.10
482979501001063	28.484012	-98.226772	11	12.39	12.52	12.08	-0.43	12.64	12.16	-0.47
482979501005023	28.415808	-98.198421	5	12.21	12.30	11.95	-0.35	12.36	12.05	-0.31
482979501001049	28.467747	-98.185549	11	18.45	18.50	12.51	-5.99	18.52	12.58	-5.94
482979501001090	28.464477	-98.183142	11	18.28	18.33	12.49	-5.84	18.40	12.56	-5.84
482979501004077	28.458108	-98.182555	3	18.29	18.34	12.45	-5.88	18.82	12.53	-6.29
482979501004066	28.459088	-98.182282	5	18.29	18.35	12.46	-5.89	19.04	12.53	-6.50
482979501001091	28.464269	-98.182006	4	18.31	18.38	12.50	-5.88	19.35	12.57	-6.78
482979501004076	28.45786	-98.181445	4	18.31	18.38	12.45	-5.92	19.67	12.53	-7.14
482979501004041	28.464047	-98.180883	11	18.31	18.38	12.51	-5.88	19.95	12.57	-7.38
482979501004064	28.459838	-98.180888	3	18.30	18.37	12.48	-5.89	19.82	12.54	-7.27
482979501004075	28.457621	-98.180353	24	18.27	18.34	12.46	-5.88	19.74	12.53	-7.22
482979501004052	28.461833	-98.180344	9	18.28	18.36	12.50	-5.86	19.86	12.56	-7.30
482979501004034	28.467162	-98.179445	12	18.34	18.42	12.53	-5.89	20.12	12.60	-7.52
482979501004056	28.460603	-98.179523	11	18.25	18.32	12.49	-5.83	19.81	12.55	-7.25
482979501004032	28.468092	-98.178966	7	17.97	18.06	12.53	-5.52	19.94	12.61	-7.34
482979501004069	28.458372	-98.179015	8	17.85	17.92	12.46	-5.46	19.50	12.53	-6.97
482979501004025	28.469587	-98.178562	9	17.69	17.78	12.56	-5.22	19.83	12.63	-7.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482979501004062	28.459366	-98.178743	14	17.61	17.69	12.47	-5.22	19.38	12.54	-6.84
482979501004057	28.460369	-98.178465	15	17.38	17.47	12.48	-4.99	19.26	12.55	-6.71
482979501004035	28.466853	-98.177947	10	17.20	17.30	12.53	-4.77	19.42	12.60	-6.82
482979501004070	28.458141	-98.177958	5	16.95	17.04	12.46	-4.58	18.90	12.53	-6.37
482979501004027	28.470128	-98.177738	10	17.12	17.22	12.58	-4.64	19.49	12.64	-6.85
482979501004002	28.477257	-98.177374	5	14.63	14.75	12.63	-2.12	14.81	12.70	-2.11
482979501004061	28.459134	-98.177689	7	16.76	16.85	12.47	-4.38	18.80	12.53	-6.26
482979501004058	28.46014	-98.177411	8	16.66	16.76	12.47	-4.29	18.77	12.54	-6.22
482979501004028	28.470669	-98.17701	19	16.99	17.10	12.59	-4.51	19.43	12.65	-6.78
482979501004049	28.461142	-98.177129	14	16.68	16.78	12.48	-4.30	18.83	12.55	-6.28
482979501004001	28.480118	-98.17714	8	14.67	14.79	12.67	-2.12	14.86	12.73	-2.13
482979501004060	28.458907	-98.176591	1	16.63	16.73	12.46	-4.27	18.71	12.53	-6.19
482979501004020	28.471202	-98.176282	36	16.97	17.08	12.59	-4.49	19.22	12.66	-6.56
482979501004059	28.459906	-98.176314	11	16.64	16.75	12.46	-4.28	18.76	12.53	-6.23
482979501004003	28.477118	-98.176236	44	14.66	14.78	12.64	-2.14	14.84	12.71	-2.13
482979501004074	28.45739	-98.17929	11	18.10	18.17	12.45	-5.72	19.63	12.53	-7.11
482979501004079	28.448243	-98.180359	14	18.24	18.30	12.37	-5.93	19.46	12.45	-7.02
482979501001088	28.463896	-98.18498	5	18.33	18.38	12.46	-5.92	18.40	12.53	-5.87
482979501001076	28.466263	-98.185027	12	18.42	18.46	12.48	-5.98	18.48	12.54	-5.94
482979501001080	28.479283	-98.179918	12	16.73	16.81	12.65	-4.16	16.85	12.72	-4.13
482979503001003	28.353306	-98.160396	44	11.76	11.86	12.65	0.79	11.91	12.72	0.82
482979503001020	28.338182	-98.193357	10	7.74	7.87	10.07	2.20	7.93	10.16	2.23
482979501003072	28.410272	-98.123397	64	12.33	12.47	11.25	-1.22	12.53	11.31	-1.21
482979503001000	28.373838	-98.141603	105	12.14	12.28	12.05	-0.23	12.32	12.11	-0.21
482979501003086	28.392333	-98.213622	25	8.66	8.81	12.88	4.07	8.88	12.98	4.09
482979501003074	28.384316	-98.13242	32	12.52	12.65	11.84	-0.81	12.70	11.90	-0.80
482979501003109	28.383157	-98.152347	11	12.08	12.22	12.08	-0.14	12.28	12.15	-0.13
482979501003083	28.390465	-98.15913	14	12.17	12.30	12.14	-0.17	12.36	12.20	-0.16
482979501003085	28.394589	-98.176675	3	11.61	11.74	12.06	0.32	11.80	12.12	0.32
482979501003082	28.398682	-98.156261	26	12.56	12.69	12.08	-0.62	12.75	12.14	-0.61
482979501003073	28.399273	-98.133542	18	12.69	12.82	11.69	-1.13	12.86	11.75	-1.11
482979501003080	28.405371	-98.168495	3	13.26	13.37	12.15	-1.22	13.42	12.22	-1.20
482979501003081	28.41025	-98.161918	19	12.73	12.86	12.07	-0.80	12.92	12.13	-0.79
482979501003059	28.434409	-98.107496	14	11.80	11.94	13.03	1.10	12.01	13.07	1.05
482979501003078	28.41661	-98.172773	11	13.49	13.60	12.15	-1.45	13.65	12.21	-1.44
482979501003064	28.4458	-98.161001	21	13.90	14.07	12.09	-1.98	16.67	12.15	-4.52
482979501003051	28.449794	-98.102613	11	12.06	12.19	13.50	1.31	12.27	13.53	1.26
482979501003054	28.459071	-98.116881	7	12.88	13.02	13.93	0.91	13.10	13.96	0.86
482979501004078	28.45574	-98.180383	28	18.27	18.33	12.45	-5.89	19.69	12.51	-7.18
482979501004072	28.456929	-98.177132	1	16.61	16.71	12.45	-4.27	18.63	12.51	-6.12
482979501004073	28.457164	-98.178234	2	17.16	17.25	12.45	-4.79	19.02	12.52	-6.50
482979501003077	28.421266	-98.166273	5	12.90	13.03	12.07	-0.96	13.09	12.13	-0.97
482979501003076	28.428852	-98.170863	2	13.81	13.91	12.13	-1.79	13.97	12.19	-1.78
482979501004036	28.465237	-98.177286	26	16.83	16.93	12.52	-4.41	19.11	12.59	-6.52
482979503002038	28.374014	-98.072479	13	9.37	9.53	9.14	-0.39	10.45	9.20	-1.25
482979503002002	28.411413	-98.010196	12	9.15	9.30	8.98	-0.32	9.38	9.04	-0.33
482979503002000	28.403454	-97.96754	19	7.85	8.00	7.83	-0.16	8.07	7.90	-0.18
482979503002008	28.409167	-98.040141	55	10.32	10.46	11.92	1.46	10.53	11.95	1.42
482979501003113	28.424065	-98.063075	16	10.48	10.62	10.39	-0.22	10.69	10.44	-0.25
482979501003058	28.399229	-98.080569	12	10.04	10.20	9.64	-0.56	10.27	9.71	-0.56
482979501003022	28.435833	-97.998633	33	8.11	8.26	8.06	-0.20	8.34	8.12	-0.22
482979501003024	28.449184	-98.064051	46	10.06	10.21	9.34	-0.87	10.30	9.41	-0.89

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291206022001	29.495422	-98.457364	39	46.91	48.12	48.49	0.37	50.50	52.66	2.16
480291208002020	29.495946	-98.458287	18	47.01	48.20	48.57	0.37	50.60	52.76	2.16
480291206022006	29.489872	-98.457892	87	44.85	45.92	46.59	0.66	49.79	52.38	2.59
480291208002009	29.498286	-98.458226	35	48.03	49.33	49.61	0.27	51.22	53.08	1.86
480291208002008	29.499126	-98.458229	32	48.48	49.76	50.01	0.25	51.50	53.25	1.75
480291208002003	29.499968	-98.458221	36	48.93	50.21	50.43	0.22	51.79	53.43	1.64
480291206022002	29.494672	-98.457284	73	46.65	47.79	48.19	0.40	50.34	52.57	2.23
480291206022004	29.493732	-98.457271	66	46.27	47.39	47.84	0.45	50.17	52.50	2.33
480291208002002	29.500827	-98.458203	44	49.38	50.67	50.87	0.20	52.13	53.64	1.52
480291208003012	29.502646	-98.458118	53	50.42	51.67	51.85	0.18	52.94	54.16	1.22
480291208003003	29.504718	-98.456846	57	52.08	53.34	53.42	0.08	54.35	55.14	0.79
480291208003004	29.504752	-98.45809	42	51.71	52.98	53.09	0.11	54.05	54.95	0.91
480291206022009	29.488728	-98.457602	129	44.54	45.60	46.31	0.71	49.72	52.35	2.63
480291206022005	29.492113	-98.456979	97	45.69	46.79	47.31	0.52	49.94	52.38	2.45
480291208002001	29.500831	-98.455827	51	49.95	51.17	51.37	0.20	52.51	53.79	1.28
480291208002004	29.499977	-98.455819	66	49.48	50.69	50.91	0.22	52.13	53.56	1.42
480291208002007	29.499137	-98.455814	57	49.03	50.28	50.49	0.21	51.79	53.36	1.57
480291208002010	29.498296	-98.455805	44	48.58	49.85	50.07	0.23	51.47	53.17	1.70
480291208002019	29.495955	-98.455924	22	47.36	48.62	48.94	0.32	50.69	52.75	2.06
480291208002013	29.497463	-98.455799	61	48.15	49.41	49.66	0.25	51.16	52.98	1.82
480291208003019	29.504475	-98.453737	51	52.93	54.17	54.23	0.06	55.06	55.66	0.60
480291208002018	29.495971	-98.45321	21	47.91	49.16	49.41	0.26	50.92	52.75	1.84
480291208002017	29.496627	-98.453121	51	48.26	49.48	49.73	0.25	51.15	52.86	1.71
480291206021004	29.488135	-98.453617	53	44.83	45.90	46.54	0.64	49.50	52.17	2.66
480291206023010	29.491497	-98.452543	76	46.07	47.29	47.72	0.43	49.86	52.24	2.38
480291206023013	29.490461	-98.452586	78	45.62	46.89	47.36	0.48	49.71	52.17	2.46
480291206022012	29.485281	-98.45409	22	43.97	45.01	45.82	0.81	49.44	52.19	2.75
480291206023004	29.494453	-98.452795	69	47.27	48.52	48.82	0.30	50.48	52.49	2.00
480291208002000	29.500846	-98.452837	67	50.70	51.92	52.03	0.11	53.08	54.06	0.98
480291206023006	29.493427	-98.452733	60	46.81	48.07	48.41	0.34	50.22	52.39	2.17
480291208002005	29.499994	-98.45283	62	50.18	51.39	51.51	0.12	52.63	53.75	1.12
480291208002011	29.498307	-98.4531	47	49.15	50.33	50.53	0.20	51.81	53.22	1.42
480291208002012	29.497473	-98.453094	76	48.70	49.90	50.13	0.23	51.47	53.02	1.55
480291206023001	29.495458	-98.449985	32	48.43	49.61	49.86	0.25	51.21	52.72	1.52
480291208007025	29.498998	-98.449779	50	50.38	51.58	51.69	0.10	52.74	53.73	0.98
480291208007012	29.499853	-98.44975	51	50.91	52.11	52.20	0.09	53.19	54.08	0.89
480291208003017	29.502652	-98.450752	17	52.52	53.75	53.81	0.06	54.64	55.28	0.63
480291208007010	29.500722	-98.449753	38	51.46	52.68	52.75	0.08	53.67	54.45	0.78
480291208007004	29.502525	-98.448331	57	53.15	54.37	54.42	0.05	55.17	55.71	0.54
480291208007003	29.503494	-98.448082	43	53.94	55.18	55.22	0.04	55.93	56.37	0.44
480291206021001	29.489109	-98.446603	21	46.32	47.49	47.90	0.41	49.74	51.87	2.13
480291206024002	29.494707	-98.446526	67	48.96	50.14	50.28	0.14	51.55	52.79	1.24
480291208007008	29.501532	-98.447336	27	52.77	53.99	54.04	0.05	54.81	55.39	0.58
480291208004018	29.505472	-98.446939	10	55.93	57.17	57.19	0.02	57.83	58.09	0.26
480291206024010	29.491086	-98.446439	50	47.24	48.39	48.73	0.34	50.32	52.08	1.76
480291208007001	29.504028	-98.445339	81	55.28	56.51	56.53	0.02	57.18	57.47	0.29
480291208007016	29.502265	-98.445316	43	53.97	55.19	55.23	0.04	55.92	56.34	0.41
480291208007020	29.498645	-98.445336	43	51.52	52.74	52.81	0.07	53.67	54.41	0.74
480291208007014	29.50046	-98.445322	29	52.70	53.93	53.99	0.05	54.75	55.31	0.56
480291208007019	29.499459	-98.445339	41	52.03	53.25	53.31	0.06	54.13	54.79	0.66
480291206024004	29.493595	-98.443447	52	49.22	50.42	50.54	0.13	51.73	52.86	1.13
480291206021011	29.485159	-98.443461	44	45.34	46.65	47.05	0.40	49.15	51.49	2.33

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291208007000	29.505147	-98.443186	20	56.88	58.11	58.12	0.01	58.73	58.90	0.17
480291208007018	29.498189	-98.443174	62	51.97	53.19	53.25	0.06	54.05	54.70	0.64
480291208007005	29.502779	-98.443191	42	55.10	56.33	56.35	0.02	57.00	57.29	0.29
480291208007026	29.496124	-98.443169	49	50.71	51.92	52.01	0.09	52.94	53.79	0.85
480291206021009	29.486814	-98.444847	43	45.71	46.92	47.36	0.45	49.38	51.63	2.25
480291206021000	29.489916	-98.443734	98	47.32	48.48	48.71	0.23	50.31	51.93	1.62
480291206022007	29.489719	-98.454885	94	45.15	46.23	46.82	0.59	49.65	52.24	2.59
480291206022000	29.492938	-98.456481	218	46.06	47.18	47.65	0.47	50.04	52.43	2.39
480291208003018	29.501784	-98.450988	24	51.83	53.06	53.13	0.07	54.03	54.77	0.74
480291208007009	29.501591	-98.449468	39	52.13	53.36	53.42	0.06	54.27	54.95	0.68
480291208007024	29.497278	-98.451581	121	48.96	50.14	50.32	0.19	51.63	53.04	1.41
480291206023014	29.489719	-98.451358	97	45.56	46.83	47.30	0.47	49.61	52.08	2.47
480291206023011	29.492013	-98.44921	60	47.00	48.17	48.54	0.37	50.21	52.21	1.99
480291206023008	29.492933	-98.449477	55	47.36	48.57	48.87	0.30	50.45	52.32	1.88
480291206023003	29.494732	-98.44987	48	48.11	49.28	49.56	0.28	50.97	52.57	1.60
480291208007027	29.495983	-98.445314	16	49.95	51.15	51.25	0.10	52.33	53.34	1.01
480291208007021	29.497635	-98.445299	37	50.91	52.12	52.20	0.08	53.12	53.97	0.85
480291208007017	29.501086	-98.443166	76	53.90	55.12	55.16	0.04	55.84	56.24	0.41
480291206021003	29.487556	-98.45001	381	45.23	46.31	46.85	0.54	49.38	51.98	2.60
480291208007022	29.496629	-98.445319	41	50.33	51.53	51.63	0.10	52.65	53.58	0.93
480291206022008	29.488906	-98.456235	201	44.72	45.79	46.46	0.67	49.65	52.28	2.63
480291208003010	29.503575	-98.456066	41	51.56	52.81	52.90	0.09	53.88	54.77	0.89
480291206021006	29.486853	-98.452746	54	44.58	45.63	46.30	0.68	49.41	52.11	2.70
480291208007015	29.501471	-98.445365	27	53.38	54.61	54.65	0.04	55.37	55.85	0.48
480291206024008	29.491864	-98.443455	41	48.32	49.50	49.66	0.16	51.02	52.36	1.35
480291206022003	29.492173	-98.45634	154	45.80	46.90	47.41	0.50	49.94	52.38	2.44
480291208003015	29.501732	-98.451956	34	51.53	52.75	52.83	0.08	53.77	54.58	0.80
480291208003016	29.502641	-98.451955	31	52.15	53.39	53.45	0.07	54.34	55.03	0.69
480291208003008	29.503568	-98.45195	21	52.82	54.06	54.12	0.05	54.93	55.54	0.61
480291208003005	29.504481	-98.451951	38	53.49	54.74	54.79	0.05	55.56	56.08	0.52
480291208003001	29.505904	-98.451528	78	54.73	56.00	56.03	0.03	56.73	57.12	0.38
480291206024009	29.491008	-98.443577	80	47.87	49.05	49.22	0.17	50.69	52.16	1.46
480291208002006	29.499154	-98.452821	46	49.68	50.89	51.03	0.13	52.22	53.48	1.25
480291206024000	29.49488	-98.443425	66	49.91	51.12	51.21	0.09	52.27	53.26	0.99
480291206023002	29.495427	-98.452954	41	47.70	48.96	49.22	0.27	50.77	52.65	1.89
480291208004019	29.505091	-98.446603	6	55.72	56.95	56.97	0.01	57.61	57.88	0.27
480291208003013	29.502649	-98.456075	59	50.97	52.21	52.35	0.13	53.36	54.39	1.02
480291208007013	29.498388	-98.447324	134	50.74	51.95	52.04	0.09	53.02	53.90	0.88
480291206021005	29.487265	-98.453755	36	44.55	45.61	46.30	0.69	49.46	52.16	2.70
480291206023012	29.49108	-98.449221	51	46.58	47.75	48.16	0.41	49.95	52.12	2.17
480291208003014	29.501727	-98.455871	103	50.47	51.70	51.87	0.17	52.93	54.09	1.16
480291208003011	29.503572	-98.458106	23	50.97	52.23	52.38	0.16	53.41	54.48	1.08
480291208007006	29.503651	-98.443152	31	55.76	56.98	56.99	0.01	57.62	57.87	0.24
480291208007007	29.504475	-98.443179	39	56.37	57.60	57.60	0.00	58.23	58.42	0.20
480291208002016	29.496626	-98.455818	40	47.71	48.97	49.26	0.29	50.89	52.85	1.96
480291208002014	29.49745	-98.458226	37	47.61	48.91	49.22	0.31	50.97	52.94	1.98
480291208003006	29.504467	-98.450285	41	54.02	55.27	55.31	0.04	56.03	56.49	0.46
480291208003007	29.503569	-98.450509	33	53.27	54.51	54.56	0.05	55.33	55.87	0.54
480291211181023	29.600596	-98.455578	36	41.79	42.93	43.15	0.22	43.43	44.24	0.81
480291211153001	29.569991	-98.454962	48	47.44	48.72	48.72	0.00	49.37	49.70	0.32
480291211173006	29.590775	-98.454097	17	42.71	43.91	44.01	0.10	44.42	45.14	0.72
480291211173003	29.591061	-98.454609	38	42.56	43.75	43.86	0.10	44.26	45.01	0.75

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211164008	29.588888	-98.454685	63	42.82	44.02	44.11	0.09	44.53	45.28	0.75
480291211151007	29.582825	-98.454065	46	44.04	45.25	45.25	0.00	45.75	46.40	0.65
480291211181025	29.603019	-98.454885	130	41.72	42.87	43.11	0.24	43.38	44.16	0.78
480291211173004	29.590617	-98.453161	50	42.96	44.16	44.26	0.10	44.67	45.34	0.67
480291211152010	29.575585	-98.452926	34	46.15	47.40	47.40	0.00	47.99	48.38	0.40
480291211151006	29.579835	-98.452483	45	45.13	46.36	46.36	0.00	46.86	47.37	0.51
480291211152005	29.578397	-98.452844	149	45.38	46.62	46.62	0.00	47.12	47.63	0.51
480291211152004	29.577841	-98.450657	104	46.21	47.46	47.46	0.00	47.96	48.35	0.39
480291211151005	29.580536	-98.451987	136	45.10	46.32	46.32	0.00	46.82	47.32	0.49
480291211183014	29.594453	-98.450016	63	43.08	44.25	44.42	0.17	44.77	45.37	0.60
480291211152014	29.572647	-98.450665	251	47.95	49.23	49.23	0.00	49.84	50.06	0.23
480291211181017	29.600493	-98.448623	84	42.65	43.81	44.05	0.24	44.33	44.94	0.61
480291211182000	29.592888	-98.449481	799	43.40	44.59	44.73	0.14	45.11	45.66	0.55
480291211152001	29.577291	-98.447615	44	47.43	48.71	48.71	0.00	49.22	49.48	0.26
480291211152002	29.578326	-98.447523	68	47.15	48.42	48.42	0.00	48.93	49.19	0.26
480291211181019	29.600356	-98.446068	67	43.13	44.30	44.56	0.26	44.83	45.39	0.56
480291211183003	29.583428	-98.446786	72	46.05	47.30	47.30	0.00	47.82	48.10	0.28
480291211151004	29.579243	-98.445842	43	47.48	48.75	48.75	0.00	49.27	49.49	0.22
480291211191002	29.570435	-98.447394	253	50.15	51.46	51.46	0.00	51.99	52.17	0.17
480291211183019	29.592963	-98.4461	46	44.19	45.40	45.55	0.15	45.93	46.38	0.46
480291211191000	29.572843	-98.446001	168	49.63	50.94	50.94	0.00	51.46	51.63	0.17
480291211183011	29.593698	-98.445746	50	44.13	45.33	45.49	0.16	45.87	46.32	0.45
480291211151002	29.579782	-98.445291	44	47.52	48.79	48.79	0.00	49.31	49.53	0.22
480291211151001	29.581135	-98.448372	883	46.11	47.36	47.36	0.00	47.87	48.18	0.31
480291211182001	29.589411	-98.446899	988	44.68	45.89	46.00	0.11	46.42	46.84	0.42
480291211183008	29.590334	-98.44441	47	45.11	46.35	46.46	0.11	46.89	47.25	0.36
480291211191001	29.571303	-98.444404	141	50.88	52.21	52.22	0.01	52.73	52.86	0.13
480291211183010	29.582829	-98.444088	80	47.06	48.34	48.36	0.02	48.87	49.11	0.24
480291211181016	29.600308	-98.444199	81	43.45	44.64	44.89	0.25	45.18	45.69	0.51
480291211183002	29.58357	-98.443519	96	47.04	48.31	48.34	0.03	48.85	49.08	0.23
480291211191006	29.570061	-98.443449	78	51.83	53.17	53.17	0.00	53.70	53.80	0.10
480291211183006	29.590893	-98.443761	63	45.15	46.38	46.51	0.13	46.93	47.29	0.36
480291211192016	29.575224	-98.442795	56	49.95	51.27	51.28	0.01	51.80	51.93	0.13
480291211152000	29.576417	-98.445478	185	48.50	49.80	49.80	0.00	50.31	50.50	0.19
480291211191009	29.569192	-98.442387	40	52.71	54.06	54.06	0.00	54.59	54.68	0.09
480291211183007	29.581995	-98.44191	68	48.01	49.31	49.35	0.04	49.85	50.04	0.19
480291211191007	29.569741	-98.441647	49	52.73	54.09	54.09	0.00	54.62	54.71	0.09
480291211183004	29.592065	-98.442446	102	45.21	46.44	46.58	0.14	47.00	47.35	0.35
480291211183015	29.580033	-98.442835	88	48.30	49.60	49.63	0.03	50.13	50.31	0.18
480291211183009	29.581309	-98.440243	24	48.79	50.11	50.15	0.04	50.65	50.80	0.15
480291211191008	29.569958	-98.44057	59	53.09	54.45	54.46	0.00	54.99	55.06	0.07
480291211183012	29.583444	-98.440313	52	48.08	49.38	49.43	0.05	49.94	50.12	0.18
480291211212007	29.577714	-98.439333	93	50.37	51.71	51.73	0.02	52.25	52.36	0.11
480291211191003	29.570765	-98.44569	46	50.63	51.95	51.95	0.00	52.48	52.62	0.14
480291211183017	29.591482	-98.446802	38	44.30	45.51	45.64	0.14	46.04	46.49	0.45
480291211181024	29.595945	-98.452602	53	42.52	43.69	43.86	0.16	44.21	44.90	0.69
480291211181015	29.598977	-98.446244	401	43.23	44.40	44.65	0.24	44.93	45.49	0.55
480291211152003	29.577461	-98.448827	129	46.95	48.22	48.22	0.00	48.73	49.04	0.31
480291211192002	29.574599	-98.443774	44	49.81	51.12	51.14	0.02	51.65	51.80	0.14
480291211151000	29.584172	-98.450754	43	44.66	45.88	45.93	0.05	46.39	46.88	0.49
480291211183013	29.594452	-98.452488	102	42.69	43.87	44.02	0.16	44.39	45.06	0.67
480291211181020	29.599739	-98.452566	352	42.22	43.39	43.59	0.20	43.91	44.60	0.69

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211151009	29.58212	-98.453616	38	44.31	45.53	45.53	0.00	46.03	46.63	0.60
480291211151010	29.580495	-98.454318	80	44.44	45.66	45.66	0.00	46.16	46.80	0.64
480291211164003	29.581944	-98.458408	59	43.03	44.23	44.24	0.01	45.00	45.71	0.71
480291211164001	29.583166	-98.457029	38	43.15	44.35	44.36	0.01	44.85	45.75	0.90
480291211164005	29.586396	-98.453788	42	43.45	44.65	44.72	0.07	45.15	45.83	0.68
480291211164002	29.585875	-98.454376	40	43.37	44.57	44.63	0.06	45.08	45.80	0.72
480291211183000	29.589246	-98.442494	984	45.84	47.09	47.20	0.11	47.65	47.95	0.30
480291211183018	29.592223	-98.446449	59	44.27	45.47	45.62	0.15	46.01	46.46	0.45
480291211192004	29.574084	-98.441828	104	50.75	52.08	52.09	0.01	52.61	52.72	0.11
480291211164006	29.582641	-98.457851	40	43.04	44.24	44.24	0.00	44.77	45.69	0.92
480291211192005	29.563738	-98.448663	30	53.03	54.38	54.38	0.00	54.96	55.05	0.08
480291211152012	29.575279	-98.451009	254	46.86	48.12	48.12	0.00	48.63	49.01	0.38
480291211173005	29.589967	-98.451145	619	43.49	44.69	44.79	0.10	45.21	45.78	0.57
480291918041002	29.730335	-98.45842	40	39.38	40.81	41.40	0.59	42.89	47.02	4.13
480291918041015	29.729359	-98.458411	52	39.46	40.89	41.49	0.60	42.88	46.90	4.02
480291918141002	29.696265	-98.456546	14	40.92	42.13	42.92	0.79	42.75	44.03	1.28
480291918041017	29.71542	-98.45596	73	39.81	41.17	43.13	1.96	42.48	45.61	3.13
480291918101020	29.672455	-98.453949	69	42.17	43.54	42.29	-1.24	44.10	42.85	-1.25
480291918101016	29.669226	-98.453257	34	42.14	43.50	42.39	-1.11	44.06	42.94	-1.11
480913107052028	29.736548	-98.453913	6	39.10	40.48	42.01	1.54	43.55	49.18	5.63
480291918141000	29.708747	-98.453112	22	41.09	42.20	44.13	1.93	43.35	45.76	2.41
480291219112022	29.691852	-98.450975	21	40.90	42.21	42.24	0.03	42.82	43.42	0.59
480291918141028	29.701141	-98.452502	1	40.72	41.94	43.26	1.32	42.68	44.63	1.95
480291219112036	29.67154	-98.449676	380	42.26	43.62	42.41	-1.21	44.18	42.97	-1.22
480291219082026	29.697092	-98.447381	117	41.18	42.34	42.84	0.50	43.00	44.11	1.11
480291219082005	29.695298	-98.44804	158	40.80	42.06	42.48	0.42	42.72	43.73	1.02
480291219112012	29.684337	-98.447404	52	41.64	42.98	42.23	-0.76	43.57	43.16	-0.41
480913107052017	29.76341	-98.447577	34	41.56	42.50	41.99	-0.51	50.17	49.47	-0.71
480913107052013	29.761169	-98.451456	181	40.84	41.87	42.13	0.26	49.24	50.20	0.96
480291219112013	29.685168	-98.447219	72	41.63	42.96	42.33	-0.63	43.54	43.27	-0.27
480291219112014	29.683066	-98.450226	35	41.73	43.08	42.16	-0.92	43.65	43.03	-0.62
480291219112009	29.685983	-98.447018	81	41.62	42.92	42.42	-0.50	43.50	43.36	-0.14
480291219082019	29.701671	-98.446973	124	41.60	42.66	43.60	0.94	43.63	45.04	1.41
480291219112011	29.687824	-98.4453	46	41.42	42.74	42.44	-0.29	43.33	43.50	0.17
480291219112010	29.686731	-98.445411	77	41.42	42.76	42.22	-0.53	43.36	43.26	-0.10
480291219082007	29.690252	-98.445042	48	41.11	42.43	42.28	-0.15	43.04	43.44	0.40
480291219082015	29.696264	-98.444108	40	41.28	42.46	42.85	0.39	43.12	44.10	0.98
480913107051040	29.776737	-98.445469	27	41.75	42.64	40.25	-2.39	51.39	45.59	-5.80
480291219082006	29.700536	-98.444252	91	41.72	42.78	43.47	0.70	43.72	44.91	1.19
480291219082017	29.696616	-98.443341	63	40.97	42.22	42.75	0.52	42.90	44.04	1.13
480291219082018	29.694025	-98.443592	35	41.43	42.61	42.80	0.19	43.23	43.99	0.76
480291918041000	29.728419	-98.448006	22	39.58	41.00	41.99	0.99	43.17	47.25	4.08
480291219082010	29.701775	-98.443838	66	41.64	42.72	43.62	0.90	43.73	45.12	1.38
480291219082014	29.702272	-98.445062	156	41.78	42.82	43.76	0.94	43.83	45.24	1.41
480291219082009	29.70291	-98.446325	222	41.31	42.44	43.65	1.21	43.49	45.16	1.67
480291219082020	29.71348	-98.443322	31	40.14	41.49	43.35	1.85	42.85	45.79	2.95
480291219112029	29.681159	-98.444038	19	41.87	43.24	42.35	-0.89	43.82	43.21	-0.61
480291219112007	29.683164	-98.444114	260	41.82	43.15	42.45	-0.69	43.71	43.32	-0.39
480291219082004	29.703518	-98.441608	907	41.68	42.77	43.84	1.07	43.87	45.42	1.55
480913107052002	29.752027	-98.437	242	41.05	42.09	43.56	1.47	48.49	52.05	3.56
480291918142006	29.688173	-98.466153	93	41.48	42.83	42.43	-0.40	43.41	43.33	-0.08
480291918101017	29.670425	-98.453708	78	42.16	43.52	42.35	-1.16	44.09	42.90	-1.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291219082025	29.695528	-98.44745	33	41.03	42.25	42.64	0.39	42.89	43.88	0.99
480291219082024	29.705214	-98.448561	6	41.11	42.27	43.87	1.61	43.37	45.43	2.06
480291219082012	29.698565	-98.444408	164	41.49	42.59	43.12	0.53	43.28	44.46	1.19
480913107052025	29.746123	-98.44777	70	39.44	40.69	42.79	2.10	45.65	51.33	5.68
480913107052005	29.7497	-98.443629	54	40.26	41.38	43.23	1.85	46.96	51.90	4.94
480913107052020	29.76354	-98.445614	28	41.70	42.65	42.04	-0.60	50.36	49.40	-0.96
480913107052021	29.762317	-98.444156	48	42.07	42.98	42.50	-0.48	50.66	50.02	-0.64
480913107051038	29.77763	-98.440028	16	42.06	42.97	40.81	-2.16	51.55	45.47	-6.08
480913107052010	29.773615	-98.441676	30	42.31	43.20	40.86	-2.34	51.94	46.50	-5.44
480913107052011	29.771449	-98.446173	33	42.03	42.93	40.92	-2.01	51.49	46.98	-4.51
480913107052006	29.769228	-98.44246	27	42.20	43.04	41.29	-1.76	51.57	47.60	-3.97
480913107052003	29.758863	-98.443963	26	41.32	42.32	42.69	0.38	49.51	50.80	1.29
480913107052001	29.762309	-98.442787	44	41.71	42.67	42.23	-0.44	50.28	49.65	-0.63
480913107052004	29.752986	-98.444841	99	40.41	41.52	43.16	1.64	47.83	51.91	4.08
480291308004022	29.414999	-98.428397	73	43.81	44.53	44.75	0.22	54.38	54.81	0.42
480291305003022	29.415589	-98.444899	156	44.27	45.08	43.57	-1.50	54.53	52.62	-1.91
480291305003036	29.413828	-98.451134	45	43.62	44.46	42.91	-1.56	53.78	51.49	-2.28
480291305003031	29.414225	-98.448971	34	43.94	44.77	43.16	-1.61	54.10	51.91	-2.18
480291308004020	29.413839	-98.441248	29	44.37	45.15	43.78	-1.37	54.76	53.15	-1.62
480291308004019	29.41383	-98.438722	65	44.36	45.13	44.05	-1.08	54.82	53.64	-1.19
480291308004018	29.413879	-98.437078	18	44.34	45.10	44.22	-0.88	54.84	53.92	-0.92
480291308004026	29.413848	-98.435109	16	44.29	45.04	44.38	-0.65	54.83	54.20	-0.63
480291308004023	29.413868	-98.427985	41	43.82	44.54	44.72	0.18	54.47	54.83	0.37
480291305003026	29.414071	-98.44693	115	44.10	44.91	43.33	-1.58	54.32	52.24	-2.08
480291308003009	29.414486	-98.441398	31	44.36	45.15	43.80	-1.35	54.73	53.15	-1.58
480291308004021	29.414608	-98.438659	39	44.37	45.14	44.13	-1.01	54.81	53.70	-1.11
480291308004013	29.414679	-98.435114	55	44.28	45.03	44.44	-0.60	54.78	54.22	-0.56
480291308004014	29.414688	-98.4372	8	44.34	45.11	44.27	-0.84	54.81	53.94	-0.87
480291305003032	29.414758	-98.451078	36	43.70	44.54	42.96	-1.57	53.81	51.54	-2.27
480291308003008	29.415134	-98.441526	30	44.37	45.16	43.85	-1.31	54.72	53.18	-1.55
480291308003010	29.415127	-98.439018	30	44.38	45.15	44.14	-1.01	54.79	53.67	-1.12
480291305003027	29.41686	-98.448636	134	44.11	44.92	43.41	-1.52	54.29	52.20	-2.09
480291308004015	29.415236	-98.437177	15	44.35	45.11	44.32	-0.79	54.79	53.97	-0.81
480291305003037	29.415415	-98.451576	15	43.66	44.50	42.94	-1.56	53.78	51.50	-2.28
480291308003011	29.415786	-98.436596	41	44.35	45.12	44.43	-0.69	54.78	54.10	-0.67
480291305003038	29.415637	-98.450575	15	43.81	44.63	43.08	-1.56	53.95	51.71	-2.24
480291305003035	29.416266	-98.451132	41	43.75	44.57	43.03	-1.54	53.93	51.68	-2.26
480291308003005	29.416386	-98.436822	95	44.45	45.22	44.57	-0.65	54.85	54.22	-0.63
480291308003012	29.41651	-98.433986	38	44.28	45.04	44.71	-0.33	54.71	54.50	-0.21
480291308004017	29.416074	-98.434075	10	44.22	44.98	44.60	-0.38	54.68	54.39	-0.28
480291305003023	29.416556	-98.445754	81	44.36	45.16	43.67	-1.50	54.59	52.64	-1.94
480291308003004	29.4171	-98.434267	52	44.26	45.02	44.70	-0.32	54.66	54.46	-0.20
480291308003003	29.417559	-98.432508	73	44.09	44.85	44.76	-0.09	54.49	54.58	0.09
480291305003034	29.417181	-98.451097	59	43.79	44.60	43.08	-1.52	54.00	51.76	-2.24
480291308004008	29.417097	-98.42958	16	43.85	44.60	44.83	0.23	54.30	54.77	0.47
480291305003024	29.417306	-98.445843	96	44.29	45.10	43.64	-1.46	54.52	52.61	-1.91
480291308002006	29.417846	-98.434563	61	44.22	44.99	44.68	-0.31	54.58	54.40	-0.18
480291308002008	29.417833	-98.437611	70	44.36	45.13	44.49	-0.65	54.69	54.05	-0.64
480291305003025	29.418096	-98.445765	96	44.30	45.10	43.67	-1.43	54.53	52.66	-1.87
480291305003028	29.418074	-98.451092	61	43.85	44.66	43.13	-1.53	54.03	51.81	-2.22
480291308002012	29.418644	-98.439194	47	44.39	45.18	44.41	-0.77	54.68	53.87	-0.81
480291305003020	29.418995	-98.44873	56	44.16	44.96	43.50	-1.46	54.37	52.33	-2.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291308004010	29.416921	-98.430817	7	44.03	44.78	44.85	0.07	54.47	54.76	0.28
480291308002014	29.417135	-98.437134	71	44.36	45.13	44.48	-0.65	54.72	54.09	-0.63
480291308003006	29.415849	-98.438823	24	44.39	45.16	44.22	-0.94	54.77	53.76	-1.02
480291305004023	29.414007	-98.45618	20	42.84	43.71	41.70	-2.01	52.78	50.31	-2.47
480291308004009	29.416307	-98.431713	56	44.06	44.81	44.72	-0.09	54.54	54.62	0.08
480291308004007	29.415458	-98.430807	106	44.03	44.76	44.72	-0.04	54.56	54.69	0.13
480291305004000	29.418982	-98.455634	42	43.15	43.96	42.45	-1.51	53.44	51.04	-2.40
480291308002013	29.417546	-98.441246	27	44.42	45.20	44.11	-1.09	54.71	53.44	-1.26
480291308003007	29.415826	-98.440978	108	44.39	45.18	43.99	-1.19	54.74	53.35	-1.38
480291308004016	29.415467	-98.434967	70	44.27	45.03	44.50	-0.53	54.74	54.27	-0.47
480291919003041	29.422312	-98.463298	34	42.08	42.89	40.84	-2.05	52.31	49.58	-2.73
480291305001007	29.420732	-98.460128	61	42.52	43.32	41.25	-2.07	52.64	50.05	-2.59
480291219052001	29.65267	-98.436203	738	42.40	43.73	43.45	-0.28	44.27	43.99	-0.28
480291219031000	29.646082	-98.427326	146	43.10	44.42	44.33	-0.09	44.97	44.88	-0.09
480291219052004	29.645369	-98.4379	53	42.54	43.85	43.74	-0.11	44.39	44.29	-0.10
480291219052010	29.647854	-98.439455	191	42.38	43.69	43.55	-0.14	44.24	44.09	-0.15
480291219053005	29.646591	-98.445529	59	42.47	43.78	43.67	-0.11	44.33	44.21	-0.11
480291219053006	29.6489	-98.445571	104	42.39	43.72	43.56	-0.16	44.26	44.11	-0.16
480291219052007	29.649413	-98.439056	72	42.34	43.66	43.48	-0.18	44.20	44.02	-0.18
480291219052014	29.649151	-98.426512	55	42.99	44.31	44.18	-0.13	44.86	44.72	-0.14
480291219053007	29.649462	-98.447373	22	42.26	43.59	43.43	-0.16	44.13	43.98	-0.16
480291219052003	29.650133	-98.436209	48	42.42	43.75	43.56	-0.19	44.29	44.10	-0.19
480291219052013	29.650315	-98.430273	109	42.81	44.13	43.95	-0.18	44.67	44.49	-0.18
480291219052011	29.653564	-98.430274	134	42.72	44.05	43.76	-0.29	44.59	44.30	-0.29
480291219052008	29.651021	-98.436119	79	42.42	43.74	43.52	-0.22	44.29	44.07	-0.22
480291219052009	29.651516	-98.43094	79	42.77	44.10	43.88	-0.22	44.64	44.42	-0.22
480291219112032	29.658805	-98.443765	582	42.21	43.55	42.99	-0.57	44.10	43.52	-0.58
480291219112033	29.655653	-98.44362	143	42.13	43.45	43.04	-0.41	43.99	43.58	-0.42
480291219112034	29.656619	-98.442838	87	42.12	43.45	42.99	-0.46	43.99	43.52	-0.46
480291219051017	29.657695	-98.426086	72	42.88	44.21	43.78	-0.43	44.76	44.32	-0.44
480291219051014	29.657302	-98.427415	69	42.80	44.13	43.70	-0.43	44.68	44.24	-0.44
480291219051013	29.657997	-98.428766	75	42.73	44.07	43.59	-0.48	44.61	44.13	-0.48
480291219051015	29.658746	-98.426715	73	42.88	44.22	43.72	-0.50	44.77	44.26	-0.51
480291219112041	29.660895	-98.437268	66	42.34	43.68	42.99	-0.69	44.23	43.53	-0.70
480291219051012	29.659581	-98.426958	112	42.90	44.25	43.70	-0.54	44.79	44.25	-0.55
480291219051018	29.660248	-98.427386	53	42.90	44.24	43.67	-0.57	44.79	44.21	-0.58
480291219123009	29.661415	-98.427022	59	42.96	44.31	43.69	-0.62	44.85	44.22	-0.63
480291219123015	29.662067	-98.434099	25	42.51	43.86	43.13	-0.72	44.39	43.67	-0.72
480291219112030	29.666163	-98.436509	313	42.49	43.83	42.90	-0.93	44.39	43.44	-0.95
480291219123010	29.663197	-98.43298	66	42.63	43.97	43.20	-0.77	44.52	43.74	-0.78
480291219123012	29.663536	-98.434465	46	42.52	43.87	43.07	-0.80	44.42	43.61	-0.80
480291219123013	29.664032	-98.433714	41	42.60	43.94	43.13	-0.82	44.49	43.67	-0.82
480291219123006	29.664649	-98.43143	113	42.76	44.10	43.29	-0.81	44.65	43.84	-0.81
480291219123005	29.664901	-98.432795	61	42.68	44.02	43.18	-0.84	44.58	43.73	-0.85
480291219112031	29.67008	-98.442158	101	42.23	43.59	42.48	-1.11	44.15	43.03	-1.12
480291219123000	29.670272	-98.428353	167	42.93	44.29	43.47	-0.82	44.86	44.04	-0.82
480291219111039	29.673652	-98.429155	199	42.77	44.12	43.33	-0.79	44.70	43.90	-0.80
480291219111044	29.674483	-98.429503	178	42.75	44.09	43.30	-0.79	44.67	43.88	-0.78
480291219111042	29.674324	-98.427459	57	42.84	44.20	43.46	-0.74	44.76	44.20	-0.57
480291219111036	29.676188	-98.430209	52	42.64	43.99	43.20	-0.79	44.56	43.97	-0.59
480291219111033	29.677097	-98.427481	139	42.77	44.12	43.42	-0.70	44.69	44.20	-0.50
480291219111041	29.677806	-98.43008	72	42.59	43.94	43.18	-0.76	44.51	43.97	-0.54

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291219111025	29.679058	-98.434194	22	42.20	43.55	42.77	-0.78	44.12	43.58	-0.54
480291219111026	29.679647	-98.427334	54	42.72	44.05	43.41	-0.64	44.62	44.22	-0.40
480291219111019	29.680317	-98.429364	115	42.51	43.84	43.19	-0.65	44.41	44.02	-0.39
480291304022001	29.402869	-98.44216	9	43.40	44.15	42.28	-1.87	54.26	52.17	-2.09
480291311003006	29.404347	-98.429423	212	44.15	44.82	43.94	-0.88	55.15	54.48	-0.66
480291304022017	29.402005	-98.438834	60	43.64	44.36	42.40	-1.96	54.56	52.57	-1.99
480291304023009	29.40203	-98.434771	128	43.91	44.61	42.91	-1.70	54.93	53.32	-1.61
480291304022005	29.40318	-98.438995	72	43.75	44.47	42.52	-1.95	54.62	52.63	-1.98
480291304022018	29.402756	-98.438388	40	43.75	44.47	42.52	-1.95	54.65	52.69	-1.97
480291304023007	29.403232	-98.434905	76	44.01	44.71	43.11	-1.59	54.98	53.45	-1.53
480291304012010	29.403333	-98.453428	65	42.32	43.23	41.10	-2.13	52.42	50.06	-2.36
480291304022010	29.403427	-98.448547	28	42.72	43.57	41.83	-1.74	53.05	50.94	-2.11
480291304022004	29.403984	-98.438978	97	43.84	44.56	42.64	-1.92	54.67	52.70	-1.97
480291304023006	29.404008	-98.434778	144	44.04	44.74	43.20	-1.54	54.98	53.53	-1.45
480291304022009	29.404132	-98.448059	53	42.92	43.76	41.99	-1.77	53.26	51.13	-2.13
480291304021005	29.406729	-98.443391	18	43.78	44.56	42.70	-1.86	54.33	52.24	-2.09
480291304013021	29.404984	-98.447685	19	43.11	43.94	42.14	-1.80	53.45	51.30	-2.15
480291304022003	29.404954	-98.438648	106	43.92	44.65	42.75	-1.90	54.73	52.80	-1.93
480291304022002	29.405937	-98.438138	56	44.02	44.75	42.93	-1.81	54.81	52.98	-1.83
480291304013015	29.406422	-98.451819	36	42.83	43.72	42.01	-1.70	52.85	50.51	-2.34
480291311003002	29.407219	-98.427938	58	44.06	44.74	44.25	-0.49	54.98	54.74	-0.24
480291311003004	29.407072	-98.429599	91	44.13	44.82	44.10	-0.72	55.03	54.57	-0.47
480291304021019	29.406958	-98.445862	84	43.60	44.41	42.57	-1.84	53.99	51.85	-2.15
480291304013019	29.406938	-98.448237	59	43.33	44.17	42.39	-1.78	53.58	51.40	-2.18
480291304021015	29.406941	-98.442041	16	43.90	44.66	42.79	-1.87	54.50	52.46	-2.04
480291304023004	29.408521	-98.434526	175	44.25	44.96	43.99	-0.97	55.02	54.01	-1.02
480291311003001	29.407493	-98.426229	51	43.96	44.64	44.41	-0.23	54.88	54.88	0.00
480291311003005	29.407557	-98.431538	48	44.16	44.85	44.03	-0.82	55.02	54.34	-0.69
480291304013014	29.408561	-98.449878	62	43.34	44.19	42.54	-1.66	53.45	51.21	-2.24
480291304021020	29.407933	-98.446173	50	43.85	44.66	42.92	-1.74	54.18	52.00	-2.18
480291304021016	29.407835	-98.44042	17	44.08	44.84	43.12	-1.72	54.71	52.76	-1.95
480291304021014	29.408991	-98.440116	46	44.19	44.94	43.35	-1.59	54.78	52.93	-1.85
480291304013008	29.408742	-98.448378	42	43.54	44.38	42.73	-1.65	53.75	51.55	-2.19
480291304021021	29.408924	-98.446175	47	43.80	44.61	42.93	-1.68	54.13	51.98	-2.15
480291311002014	29.408971	-98.430818	111	44.15	44.85	44.34	-0.51	54.97	54.50	-0.47
480291304013003	29.409894	-98.45191	91	43.20	44.07	42.46	-1.61	53.20	50.92	-2.28
480291304014013	29.409337	-98.453399	57	42.95	43.85	42.05	-1.80	52.87	50.48	-2.39
480291304013010	29.409162	-98.448069	23	43.62	44.45	42.79	-1.66	53.84	51.65	-2.19
480291304023000	29.411954	-98.435086	251	44.28	45.01	44.23	-0.78	54.90	54.11	-0.80
480291304013013	29.409609	-98.450967	17	43.29	44.16	42.55	-1.60	53.34	51.08	-2.26
480291304013005	29.410162	-98.44971	22	43.56	44.41	42.71	-1.71	53.69	51.42	-2.27
480291304013009	29.409906	-98.448257	76	43.68	44.52	42.86	-1.66	53.88	51.69	-2.20
480291304021003	29.41141	-98.445164	146	44.12	44.93	43.29	-1.64	54.43	52.36	-2.07
480291304021007	29.410191	-98.440672	78	44.23	45.00	43.40	-1.60	54.77	52.90	-1.87
480291304021008	29.409681	-98.43986	11	44.22	44.98	43.43	-1.55	54.81	53.02	-1.79
480291304021011	29.409911	-98.437996	71	44.26	45.00	43.71	-1.30	54.91	53.46	-1.45
480291311002005	29.409961	-98.430824	97	44.13	44.84	44.40	-0.44	54.92	54.53	-0.39
480291304014010	29.410336	-98.456207	17	42.69	43.59	41.55	-2.03	52.52	50.01	-2.52
480291304014008	29.410357	-98.453396	58	43.01	43.90	42.27	-1.63	53.00	50.63	-2.37
480291304014009	29.410492	-98.455095	37	42.80	43.70	42.08	-1.62	52.76	50.29	-2.47
480291304013004	29.410439	-98.450923	33	43.38	44.24	42.64	-1.60	53.44	51.17	-2.27
480291304021012	29.410805	-98.437887	78	44.29	45.03	43.82	-1.21	54.90	53.56	-1.34

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291304013006	29.410899	-98.448269	52	43.76	44.60	42.96	-1.63	53.95	51.77	-2.18
480291304021009	29.411187	-98.440442	84	44.36	45.12	43.66	-1.46	54.86	53.15	-1.70
480291304013001	29.412009	-98.450565	142	43.57	44.42	42.83	-1.58	53.66	51.40	-2.27
480291304014004	29.411498	-98.45618	35	42.73	43.62	41.69	-1.93	52.64	50.12	-2.53
480291304014007	29.411497	-98.452872	18	43.17	44.04	42.49	-1.55	53.25	50.92	-2.33
480291304014006	29.411496	-98.45397	63	43.01	43.89	42.31	-1.58	52.96	50.60	-2.35
480291311001004	29.411552	-98.430752	95	44.18	44.89	44.59	-0.30	54.89	54.67	-0.22
480291304021000	29.412326	-98.437889	17	44.33	45.09	43.99	-1.09	54.88	53.68	-1.20
480291304023001	29.411688	-98.436337	11	44.34	45.08	44.14	-0.94	54.94	53.94	-1.00
480291304021004	29.411891	-98.446201	35	44.06	44.88	43.24	-1.63	54.33	52.23	-2.10
480291304013007	29.411856	-98.448209	73	43.84	44.67	43.05	-1.63	54.03	51.86	-2.17
480291304021010	29.412033	-98.440519	100	44.32	45.09	43.66	-1.43	54.80	53.13	-1.67
480291311001006	29.412338	-98.426982	66	43.80	44.51	44.69	0.19	54.53	54.88	0.35
480291304013002	29.412745	-98.451795	20	43.46	44.31	42.72	-1.58	53.59	51.28	-2.31
480291304014002	29.412748	-98.455071	32	42.92	43.79	42.21	-1.58	52.92	50.54	-2.38
480291304014001	29.412746	-98.453968	33	43.10	43.97	42.40	-1.57	53.06	50.73	-2.33
480291304014000	29.412747	-98.452872	29	43.28	44.15	42.59	-1.55	53.32	51.01	-2.32
480291304013000	29.412819	-98.448652	32	43.86	44.69	43.09	-1.61	54.03	51.86	-2.17
480291311001002	29.413087	-98.426996	93	43.76	44.47	44.72	0.24	54.45	54.88	0.43
480291304023005	29.405543	-98.434745	90	44.13	44.83	43.44	-1.39	55.01	53.71	-1.31
480291311003003	29.407648	-98.428899	49	44.09	44.78	44.29	-0.49	54.98	54.66	-0.33
480291304021013	29.406144	-98.441297	100	43.86	44.62	42.71	-1.91	54.53	52.51	-2.02
480291304023008	29.402772	-98.434615	48	44.02	44.71	43.15	-1.56	55.00	53.49	-1.52
480291311001003	29.412595	-98.430203	71	44.09	44.80	44.64	-0.17	54.77	54.71	-0.06
480291304021002	29.411347	-98.44257	58	44.31	45.09	43.48	-1.62	54.72	52.76	-1.96
480291304014011	29.409436	-98.455538	37	42.72	43.62	41.62	-2.00	52.55	50.06	-2.50
480291206012013	29.48512	-98.441155	32	45.74	46.87	47.23	0.36	49.27	51.28	2.01
480291206012012	29.485994	-98.441145	52	46.12	47.25	47.56	0.31	49.49	51.37	1.88
480291206012004	29.486826	-98.44114	56	46.49	47.63	47.90	0.27	49.71	51.49	1.78
480291206011000	29.490465	-98.437004	493	49.35	50.54	50.64	0.10	51.68	52.69	1.01
480291208006003	29.504057	-98.441021	78	56.80	58.03	58.02	-0.01	58.64	58.80	0.16
480291208006007	29.500782	-98.440902	84	54.49	55.71	55.73	0.02	56.39	56.71	0.32
480291208006011	29.496273	-98.440614	116	51.64	52.86	52.93	0.06	53.74	54.40	0.65
480291208006010	29.497206	-98.441074	35	52.07	53.29	53.34	0.05	54.13	54.72	0.59
480291208006009	29.498498	-98.441047	36	52.91	54.13	54.18	0.04	54.91	55.39	0.48
480291206012014	29.48512	-98.439113	45	46.16	47.30	47.57	0.27	49.45	51.27	1.82
480291206012005	29.486826	-98.439115	37	46.94	48.09	48.30	0.21	49.94	51.55	1.61
480291206012011	29.485996	-98.439114	57	46.55	47.70	47.94	0.24	49.69	51.40	1.71
480291208006006	29.498259	-98.439314	48	53.34	54.57	54.59	0.02	55.30	55.71	0.41
480291208006002	29.50254	-98.439186	95	56.30	57.53	57.51	-0.02	58.15	58.31	0.16
480291206013003	29.493279	-98.439275	30	50.28	51.49	51.57	0.08	52.51	53.38	0.87
480291206013001	29.494866	-98.437118	299	51.94	53.15	53.20	0.05	53.97	54.53	0.56
480291208006017	29.497951	-98.437533	55	53.79	55.01	55.04	0.03	55.71	56.06	0.35
480291208006005	29.501557	-98.437345	123	56.23	57.46	57.42	-0.04	58.08	58.21	0.13
480291208006016	29.499041	-98.437466	46	54.54	55.76	55.77	0.01	56.42	56.70	0.28
480291208006001	29.504959	-98.437183	40	58.21	59.45	59.34	-0.11	60.04	60.03	-0.01
480291208006004	29.504079	-98.437182	31	57.95	59.19	59.06	-0.13	59.78	59.76	-0.02
480291206012015	29.485133	-98.436747	42	46.71	47.85	48.06	0.21	49.72	51.36	1.65
480291208006013	29.499365	-98.435592	171	55.38	56.61	56.60	-0.01	57.24	57.43	0.19
480291206012000	29.488987	-98.435024	55	49.08	50.25	50.35	0.10	51.41	52.44	1.03
480291208006000	29.503865	-98.435325	390	57.73	58.97	58.87	-0.10	59.56	59.57	0.00
480291206012007	29.488152	-98.434577	52	48.74	49.91	50.03	0.12	51.12	52.22	1.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291206012016	29.485145	-98.434033	82	47.31	48.46	48.64	0.18	50.02	51.46	1.44
480291206012009	29.486606	-98.434091	51	48.04	49.20	49.34	0.14	50.55	51.81	1.26
480291208006014	29.498507	-98.435167	12	54.92	56.15	56.14	-0.01	56.80	57.02	0.22
480291206012017	29.485996	-98.433473	31	47.88	49.03	49.17	0.14	50.41	51.69	1.28
480291209022017	29.498579	-98.430214	62	56.28	57.51	57.38	-0.13	58.12	58.12	0.00
480291206012008	29.487714	-98.433516	30	48.78	49.94	50.06	0.11	51.13	52.20	1.07
480291209022029	29.495121	-98.432414	35	53.58	54.79	54.79	0.00	55.48	55.77	0.29
480291206011001	29.490066	-98.432717	61	50.34	51.52	51.60	0.08	52.45	53.19	0.74
480291206011002	29.489312	-98.432258	37	50.03	51.20	51.28	0.08	52.16	52.94	0.78
480291205031002	29.492403	-98.432637	22	51.79	52.98	53.03	0.05	53.77	54.28	0.50
480291206011003	29.488345	-98.431877	88	49.57	50.73	50.82	0.09	51.75	52.61	0.85
480291206011007	29.486026	-98.431934	38	48.27	49.43	49.55	0.12	50.67	51.82	1.14
480291206011008	29.485147	-98.431929	39	47.82	48.96	49.11	0.15	50.31	51.57	1.26
480291206011006	29.486876	-98.431942	34	48.73	49.89	50.00	0.10	51.05	52.08	1.03
480291209022022	29.501235	-98.431615	18	56.96	58.20	58.10	-0.10	58.79	58.81	0.02
480291206011004	29.487839	-98.43092	30	49.53	50.69	50.80	0.10	51.72	52.54	0.82
480291209022026	29.500891	-98.430689	28	56.75	57.99	57.91	-0.08	58.59	58.63	0.04
480291209022018	29.501237	-98.430667	11	56.74	57.98	57.91	-0.07	58.58	58.62	0.04
480291205031004	29.48799	-98.430208	11	49.82	50.98	51.08	0.10	51.95	52.70	0.75
480291205031000	29.494288	-98.427403	508	54.55	55.77	55.67	-0.10	56.41	56.51	0.10
480291209022020	29.500975	-98.430194	20	56.64	57.88	57.82	-0.06	58.48	58.54	0.05
480291209022023	29.500975	-98.429863	18	56.55	57.79	57.74	-0.05	58.39	58.46	0.06
480291209022024	29.500944	-98.429531	23	56.45	57.69	57.65	-0.04	58.29	58.37	0.08
480291205033009	29.487355	-98.426789	100	50.32	51.47	51.55	0.08	52.32	52.92	0.60
480291205033002	29.489765	-98.426195	52	51.96	53.14	53.15	0.01	53.87	54.25	0.38
480291205033001	29.490588	-98.42597	56	52.56	53.74	53.74	0.00	54.45	54.74	0.30
480291205032009	29.491421	-98.425746	81	53.16	54.35	54.32	-0.03	55.03	55.26	0.24
480291205033008	29.486558	-98.424634	101	50.38	51.53	51.57	0.04	52.36	52.90	0.54
480291205032010	29.492274	-98.423783	102	54.17	55.38	55.24	-0.14	56.01	56.07	0.06
480291205032011	29.493115	-98.423705	110	54.59	55.81	55.66	-0.15	56.44	56.46	0.02
480291208006012	29.496567	-98.437594	55	52.86	54.08	54.12	0.04	54.83	55.28	0.45
480291206011005	29.48606	-98.430687	219	48.60	49.76	49.86	0.10	50.91	51.94	1.03
480291205031003	29.489531	-98.429113	971	51.02	52.18	52.25	0.07	53.00	53.55	0.55
480291208006008	29.502119	-98.441552	25	55.19	56.42	56.43	0.01	57.08	57.35	0.27
480291209022025	29.501597	-98.431599	26	56.97	58.21	58.13	-0.08	58.81	58.84	0.03
480291206012001	29.487968	-98.43714	43	47.97	49.14	49.30	0.16	50.63	51.94	1.31
480291206013004	29.492934	-98.437383	89	50.67	51.87	51.95	0.08	52.82	53.59	0.76
480291209022019	29.500921	-98.429108	22	56.32	57.56	57.54	-0.02	58.16	58.25	0.09
480291209022021	29.501023	-98.433317	35	57.02	58.27	58.13	-0.14	58.86	58.85	-0.01
480291209022003	29.504118	-98.423298	64	53.41	54.65	54.68	0.03	55.27	55.44	0.17
480291307002001	29.444006	-98.448408	38	43.08	43.85	44.45	0.60	53.04	53.68	0.64
480291308001015	29.448267	-98.430204	21	42.60	43.51	44.55	1.04	49.96	52.59	2.62
480291201001118	29.449072	-98.442848	19	42.65	43.46	44.55	1.10	51.82	53.72	1.90
480291201001185	29.449081	-98.443866	27	42.74	43.54	44.64	1.10	51.99	53.82	1.83
480291201001184	29.449073	-98.443356	14	42.75	43.56	44.68	1.13	51.95	53.84	1.89
480291201001148	29.449076	-98.44439	21	42.71	43.51	44.57	1.06	52.03	53.79	1.77
480291201001182	29.451108	-98.443358	20	42.58	43.39	44.52	1.13	51.65	53.64	1.99
480291201001183	29.451105	-98.442851	13	42.57	43.38	44.51	1.14	51.58	53.61	2.03
480291201001147	29.451103	-98.444392	15	42.58	43.38	44.47	1.09	51.76	53.65	1.89
480291201001181	29.451103	-98.443869	12	42.58	43.38	44.48	1.10	51.70	53.64	1.94
480291201001136	29.451698	-98.450249	11	42.61	43.39	44.18	0.79	52.31	53.57	1.27
480291201001143	29.452446	-98.442854	14	42.50	43.31	44.47	1.16	51.40	53.52	2.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291201001144	29.451619	-98.442333	100	42.53	43.35	44.50	1.15	51.44	53.55	2.11
480291201001192	29.452991	-98.454185	19	42.61	43.37	43.89	0.52	52.50	53.30	0.80
480291201001062	29.453412	-98.454564	18	42.59	43.36	43.87	0.51	52.49	53.27	0.79
480291201001200	29.453646	-98.456155	16	42.62	43.38	43.71	0.32	52.62	53.11	0.49
480291201001112	29.453987	-98.443366	19	42.46	43.27	44.46	1.19	51.27	53.46	2.19
480291201001113	29.453984	-98.442856	32	42.43	43.25	44.43	1.18	51.19	53.41	2.22
480291201001114	29.453991	-98.442324	43	42.43	43.25	44.44	1.19	51.11	53.38	2.27
480291201001115	29.453989	-98.4418	27	42.42	43.25	44.45	1.20	51.03	53.34	2.31
480291920005009	29.455509	-98.458746	58	42.62	43.38	43.50	0.12	52.65	52.84	0.19
480291201001060	29.454777	-98.453292	23	42.52	43.29	44.00	0.71	52.28	53.41	1.12
480291201001059	29.4549	-98.45387	32	42.52	43.29	43.95	0.66	52.31	53.35	1.04
480291201001058	29.455007	-98.454421	16	42.52	43.29	43.90	0.61	52.34	53.30	0.96
480291201001057	29.455158	-98.454912	21	42.55	43.32	43.92	0.60	52.39	53.33	0.94
480291308001004	29.455448	-98.414922	11	42.98	44.09	44.54	0.45	47.65	49.80	2.15
480291920005006	29.456127	-98.458747	70	42.58	43.34	43.52	0.18	52.58	52.85	0.27
480291307002020	29.441101	-98.45339	19	43.43	44.17	43.65	-0.52	53.78	53.01	-0.77
480291307002018	29.441784	-98.452863	21	43.37	44.12	43.79	-0.33	53.68	53.11	-0.57
480291307002024	29.440141	-98.45726	34	43.41	44.16	43.07	-1.09	53.81	52.29	-1.52
480291307001023	29.440559	-98.458724	30	43.36	44.10	42.94	-1.16	53.81	52.15	-1.66
480291307001011	29.437517	-98.458737	33	43.45	44.19	42.82	-1.38	53.83	51.96	-1.87
480291307001024	29.43993	-98.458718	47	43.40	44.14	42.91	-1.23	53.79	52.09	-1.70
480291204021010	29.472026	-98.449748	39	42.16	43.06	44.22	1.16	49.62	52.43	2.80
480291204021011	29.472022	-98.44575	56	42.14	43.09	44.38	1.29	49.24	52.18	2.94
480291204022030	29.472002	-98.451971	18	42.17	43.05	44.16	1.11	49.90	52.54	2.64
480291204022029	29.472166	-98.4537	27	42.18	43.06	44.14	1.08	50.19	52.65	2.46
480291204022024	29.473485	-98.453131	54	42.23	43.12	44.23	1.10	49.91	52.56	2.64
480291204021012	29.473261	-98.445217	60	42.33	43.30	44.49	1.19	49.09	52.05	2.97
480291204011023	29.473263	-98.438563	28	42.92	43.92	44.77	0.86	48.35	51.31	2.96
480291204021007	29.474364	-98.445207	57	42.51	43.47	44.61	1.14	49.01	51.99	2.97
480291204011020	29.475362	-98.441303	37	43.05	44.05	44.92	0.87	48.54	51.50	2.96
480291204021001	29.477704	-98.446453	180	43.00	43.99	44.97	0.98	48.96	51.91	2.95
480291204022018	29.475865	-98.452437	59	42.12	43.38	44.41	1.04	49.60	52.39	2.79
480291204011009	29.476414	-98.441149	45	43.26	44.27	45.08	0.80	48.48	51.41	2.93
480291204022009	29.47747	-98.452391	37	42.44	43.42	44.64	1.22	49.51	52.33	2.81
480291204011008	29.477317	-98.441133	23	43.45	44.48	45.24	0.76	48.46	51.36	2.90
480291204021000	29.479278	-98.442044	47	43.57	44.91	45.58	0.67	48.55	51.39	2.85
480291204011013	29.478208	-98.435925	47	44.16	45.23	45.85	0.62	48.32	50.64	2.32
480291204011006	29.478242	-98.439425	34	43.63	44.92	45.54	0.61	48.32	51.10	2.77
480291201001001	29.481829	-98.421106	154	48.58	49.70	49.78	0.08	50.68	51.45	0.77
480291204011003	29.479154	-98.439648	18	43.88	45.19	45.76	0.57	48.40	51.10	2.70
480291201001004	29.481928	-98.427558	167	47.23	48.35	48.50	0.15	49.72	51.00	1.28
480291204012024	29.480149	-98.437014	36	44.62	45.70	46.27	0.57	48.56	50.79	2.23
480291204012023	29.48049	-98.440657	48	44.15	45.44	45.99	0.55	48.52	51.19	2.67
480291204012017	29.481169	-98.437332	26	44.92	46.01	46.48	0.47	48.70	50.84	2.14
480291204012015	29.48168	-98.440662	44	44.55	45.83	46.32	0.48	48.68	51.17	2.49
480291201001006	29.481746	-98.427692	62	47.12	48.23	48.39	0.16	49.64	50.96	1.32
480291204023023	29.482183	-98.446136	42	44.21	45.24	45.94	0.70	48.93	51.74	2.81
480291204023024	29.48232	-98.447921	17	44.00	45.02	45.76	0.74	49.03	51.84	2.82
480291201001007	29.481922	-98.428986	64	46.92	48.04	48.20	0.16	49.54	50.95	1.41
480291204012029	29.482305	-98.438804	11	45.07	46.18	46.63	0.45	48.83	50.98	2.14
480291204012014	29.48281	-98.440633	68	44.96	46.09	46.65	0.56	48.86	51.17	2.31
480291204012011	29.483198	-98.436757	33	45.82	46.95	47.24	0.29	49.18	51.05	1.87

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291204012012	29.483214	-98.438641	16	45.46	46.58	46.92	0.34	49.02	51.04	2.02
480291204023019	29.483223	-98.448282	30	44.09	45.13	45.86	0.72	49.03	51.84	2.81
480291204023020	29.483182	-98.446032	55	44.29	45.47	46.10	0.64	48.91	51.67	2.76
480291204023006	29.48411	-98.446044	36	44.46	45.75	46.32	0.58	48.96	51.65	2.69
480291204023005	29.484128	-98.443455	49	44.92	46.20	46.66	0.46	48.94	51.43	2.49
480291204012004	29.48414	-98.440681	67	45.46	46.57	47.06	0.49	49.10	51.20	2.09
480291204012005	29.484112	-98.438758	13	45.80	46.93	47.22	0.29	49.22	51.14	1.92
480291204012006	29.484165	-98.436877	41	46.21	47.35	47.60	0.25	49.41	51.16	1.76
480291201001002	29.484112	-98.420651	68	49.92	51.07	51.12	0.05	51.90	52.47	0.56
480291204022011	29.47643	-98.454655	43	42.32	43.35	44.39	1.05	49.76	52.47	2.71
480291204023028	29.481015	-98.452861	42	42.95	43.98	45.02	1.04	49.37	52.20	2.84
480291204023025	29.482137	-98.448745	15	43.82	44.83	45.63	0.80	49.08	51.92	2.84
480291204022017	29.475443	-98.454654	37	42.31	43.23	44.30	1.07	49.86	52.51	2.65
480291204023016	29.482536	-98.454939	54	43.12	44.14	45.17	1.03	49.51	52.30	2.80
480291204023008	29.484107	-98.450632	18	44.04	45.08	45.84	0.76	49.20	52.00	2.80
480291204023017	29.482567	-98.453386	44	43.23	44.27	45.24	0.97	49.37	52.19	2.82
480291201001008	29.482612	-98.430215	80	46.99	48.10	48.32	0.22	49.67	51.06	1.39
480291204011012	29.47726	-98.435926	66	43.88	44.94	45.64	0.71	48.23	50.68	2.45
480291204012018	29.482166	-98.436992	38	45.36	46.47	46.80	0.33	48.92	50.92	2.00
480291204012025	29.48018	-98.43399	29	45.18	46.28	46.60	0.32	48.71	50.69	1.98
480291204022008	29.478401	-98.452596	26	42.57	43.56	44.72	1.16	49.47	52.29	2.82
480291204022007	29.479164	-98.452508	57	42.72	43.71	44.84	1.14	49.44	52.29	2.84
480291204021005	29.475388	-98.445713	82	42.62	43.59	44.69	1.10	48.99	51.96	2.97
480291204021004	29.476197	-98.449281	37	42.47	43.44	44.63	1.19	49.31	52.22	2.91
480291204023035	29.480204	-98.449318	42	43.30	44.30	45.24	0.94	49.15	52.05	2.90
480291204023033	29.480083	-98.444643	29	43.80	44.81	45.55	0.74	48.77	51.64	2.87
480291204021013	29.477605	-98.442968	21	43.43	44.42	45.23	0.81	48.65	51.57	2.91
480291204011005	29.478176	-98.440775	4	43.51	44.80	45.48	0.68	48.44	51.28	2.84
480291204011004	29.479214	-98.440639	13	43.75	45.06	45.67	0.60	48.44	51.22	2.78
480291204023007	29.48413	-98.448285	25	44.39	45.44	46.10	0.66	49.07	51.83	2.76
480291204012013	29.48337	-98.439843	17	45.31	46.42	46.89	0.47	49.00	51.12	2.12
480291201001011	29.479065	-98.428841	36	45.73	46.83	47.07	0.24	48.79	50.50	1.71
480291204012010	29.483226	-98.433836	40	46.46	47.59	47.82	0.22	49.45	51.09	1.64
480291204012007	29.484173	-98.433627	28	46.94	48.08	48.27	0.19	49.72	51.26	1.54
480291204011027	29.47203	-98.441869	30	42.47	43.42	44.52	1.10	48.82	51.81	2.99
480291204011022	29.473264	-98.441862	74	42.63	43.61	44.64	1.03	48.73	51.71	2.99
480291204011019	29.474363	-98.441871	45	42.88	43.85	44.79	0.93	48.67	51.65	2.99
480291204011021	29.475421	-98.438271	69	43.06	44.37	45.10	0.73	48.21	51.10	2.89
480291204011010	29.476378	-98.439055	48	43.19	44.51	45.21	0.70	48.27	51.15	2.88
480291204011007	29.477347	-98.439245	61	43.41	44.71	45.37	0.67	48.28	51.12	2.84
480291204021015	29.4706	-98.449193	72	42.15	43.03	44.18	1.15	49.71	52.50	2.79
480291204023021	29.483191	-98.443448	34	44.59	45.90	46.40	0.50	48.82	51.44	2.62
480291204023029	29.48127	-98.450433	57	43.35	44.36	45.28	0.92	49.19	52.05	2.86
480291204023030	29.481254	-98.448268	24	43.59	44.61	45.45	0.84	49.02	51.90	2.88
480291201001096	29.456133	-98.443872	24	42.33	43.16	44.34	1.18	51.02	53.29	2.27
480291201001111	29.45614	-98.443367	13	42.33	43.16	44.35	1.19	50.94	53.26	2.32
480291201001110	29.456143	-98.442859	15	42.32	43.15	44.34	1.19	50.86	53.22	2.36
480291201001109	29.45614	-98.442347	39	42.31	43.14	44.33	1.19	50.77	53.17	2.40
480291201001050	29.457135	-98.453327	22	42.44	43.22	44.05	0.82	52.07	53.41	1.34
480291201001051	29.457238	-98.453879	28	42.44	43.22	43.99	0.77	52.10	53.35	1.25
480291201001052	29.457336	-98.454389	12	42.45	43.23	43.95	0.72	52.13	53.30	1.17
480291201001097	29.458393	-98.443874	11	42.29	43.12	44.34	1.22	50.71	53.14	2.44

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291201001098	29.458391	-98.443368	21	42.29	43.12	44.35	1.23	50.62	53.10	2.48
480291201001042	29.458579	-98.448437	272	42.29	43.10	44.21	1.12	51.34	53.36	2.02
480291201001043	29.457871	-98.450952	41	42.37	43.16	44.16	1.00	51.74	53.45	1.70
480291201001044	29.45928	-98.452196	14	42.33	43.12	44.08	0.96	51.71	53.34	1.64
480291201001049	29.459384	-98.452776	16	42.33	43.12	44.04	0.92	51.75	53.32	1.57
480291201001048	29.459501	-98.453325	37	42.34	43.13	44.02	0.89	51.80	53.30	1.50
480291201001047	29.459587	-98.453841	36	42.36	43.15	44.00	0.85	51.84	53.29	1.44
480291201001032	29.45897	-98.445688	164	42.26	43.08	44.28	1.20	50.89	53.21	2.32
480291201001030	29.460324	-98.442908	1603	42.27	43.11	44.38	1.27	50.27	52.94	2.67
480291201001029	29.46006	-98.440543	712	42.17	43.04	44.22	1.18	49.81	52.58	2.77
480291201001025	29.461929	-98.440842	41	42.16	43.03	44.18	1.15	49.65	52.47	2.82
480291201001021	29.462355	-98.436162	12	42.11	43.07	44.29	1.21	49.09	51.98	2.90
480291201001023	29.464594	-98.438581	109	42.02	42.97	44.25	1.28	49.12	52.04	2.92
480291201001019	29.464517	-98.440351	44	41.91	42.93	44.21	1.27	49.33	52.22	2.89
480291204013016	29.46445	-98.443203	22	42.04	42.99	44.15	1.16	49.65	52.47	2.82
480291201001189	29.461237	-98.418517	281	43.45	44.53	45.00	0.47	47.74	49.88	2.13
480291201001105	29.462563	-98.421986	18	43.16	44.22	44.79	0.56	47.78	50.09	2.31
480291204013009	29.465535	-98.443611	13	42.15	43.05	44.22	1.17	49.61	52.46	2.85
480291204013007	29.466241	-98.445359	29	42.01	42.97	44.16	1.19	49.71	52.52	2.81
480291204013010	29.467197	-98.443206	31	41.95	42.90	44.23	1.32	49.39	52.29	2.90
480291204013006	29.46488	-98.446073	558	42.05	42.91	44.10	1.19	49.99	52.66	2.67
480291204013014	29.466966	-98.441763	39	42.01	42.95	44.25	1.30	49.25	52.17	2.92
480291204013005	29.468395	-98.446834	14	41.94	43.00	44.17	1.17	49.66	52.49	2.83
480291204013004	29.468412	-98.445606	7	42.02	43.05	44.26	1.21	49.56	52.44	2.88
480291204013012	29.468509	-98.439493	10	42.36	43.31	44.40	1.09	48.87	51.84	2.97
480291204013011	29.468624	-98.441895	53	42.22	43.14	44.35	1.20	49.14	52.09	2.96
480291204021020	29.469273	-98.446026	18	41.87	42.95	44.21	1.26	49.50	52.37	2.87
480291204013001	29.469424	-98.442337	37	42.12	43.08	44.33	1.25	49.09	52.04	2.95
480291201001027	29.46154	-98.43235	14	42.29	43.27	44.34	1.07	48.70	51.57	2.87
480291204021014	29.470651	-98.445819	26	42.00	42.94	44.30	1.37	49.37	52.28	2.92
480291204022028	29.47056	-98.454311	86	42.16	43.01	44.08	1.06	50.51	52.76	2.25
480291204011028	29.470445	-98.44274	66	42.21	43.16	44.38	1.22	49.05	52.02	2.97
480291204022020	29.474387	-98.456486	20	42.27	43.17	44.19	1.03	50.31	52.66	2.34
480291201001018	29.468388	-98.436986	124	42.58	43.54	44.49	0.95	48.59	51.55	2.96
480291201001016	29.472501	-98.42475	891	44.42	45.51	45.86	0.35	48.02	49.98	1.96
480291201001026	29.462809	-98.440901	159	42.02	43.05	44.19	1.14	49.56	52.41	2.84
480291201001022	29.462239	-98.443518	53	42.12	42.98	44.18	1.20	49.98	52.68	2.70
480291201001031	29.461376	-98.443028	88	42.12	42.98	44.16	1.18	50.01	52.68	2.67
480291201001020	29.464469	-98.439381	88	41.96	42.92	44.22	1.30	49.22	52.13	2.91
480913107052031	29.740147	-98.443395	4	39.49	41.04	42.67	1.64	44.89	50.52	5.63
480913107052029	29.74149	-98.452944	11	38.73	40.09	42.36	2.27	44.33	50.32	5.99
480913107052014	29.750472	-98.450014	28	39.47	40.72	42.70	1.98	46.42	51.45	5.03
480913107052032	29.754726	-98.437701	39	41.36	42.38	43.39	1.01	49.20	51.74	2.54
480913107031041	29.768757	-98.415835	89	43.41	44.39	42.66	-1.72	52.59	47.87	-4.73
480913107031022	29.77094	-98.421773	52	42.86	43.85	42.28	-1.58	51.92	46.96	-4.97
480913107031028	29.772232	-98.411243	29	43.07	44.14	42.76	-1.38	51.79	47.87	-3.91
480913107051042	29.773321	-98.451968	24	42.07	42.90	40.63	-2.27	51.48	46.68	-4.81
480913107031025	29.77462	-98.421467	40	42.69	43.70	42.17	-1.53	51.68	46.42	-5.26
480913107051021	29.776839	-98.429422	21	42.15	43.14	41.65	-1.49	51.18	45.63	-5.55
480913107051037	29.77907	-98.440009	43	41.91	42.83	40.75	-2.08	51.36	45.11	-6.24
480913107031013	29.789008	-98.416845	119	40.86	42.13	42.30	0.17	47.25	46.52	-0.73
480913107031008	29.795165	-98.413649	13	40.33	41.91	42.63	0.72	46.02	47.72	1.70

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913107051004	29.796708	-98.448291	15	38.32	39.59	39.81	0.22	46.65	42.11	-4.54
480913107023013	29.801455	-98.443218	154	37.82	39.11	39.88	0.77	45.12	42.07	-3.05
480913107022012	29.807843	-98.435417	367	37.44	38.88	40.66	1.78	43.43	42.88	-0.55
480913107033023	29.801901	-98.410923	30	40.30	41.72	42.83	1.11	45.00	48.46	3.47
480913107023007	29.815273	-98.451201	565	36.33	37.79	39.32	1.53	42.28	40.63	-1.65
480913107022013	29.803723	-98.434937	96	37.54	39.12	40.62	1.50	44.19	42.85	-1.34
480913107023008	29.80586	-98.445728	85	36.65	38.61	39.74	1.13	43.99	42.09	-1.91
480913107022011	29.808126	-98.425222	92	38.60	40.01	41.69	1.68	43.65	46.08	2.43
480913107022006	29.813358	-98.420892	1	38.98	40.40	42.14	1.73	43.19	47.55	4.36
480913107033020	29.823939	-98.413762	12	39.61	41.03	43.27	2.23	42.70	48.97	6.26
480913107033008	29.834492	-98.411018	53	39.66	41.10	43.69	2.59	42.03	48.75	6.72
480913107023012	29.832687	-98.441892	124	36.69	38.13	40.32	2.19	40.00	43.83	3.83
480913107023010	29.835536	-98.444279	131	36.48	37.92	40.09	2.17	39.72	43.89	4.17
480913107023003	29.84017	-98.434365	63	37.20	38.64	41.93	3.29	39.93	46.51	6.58
480913107023002	29.83976	-98.444071	61	36.45	37.89	40.23	2.33	39.47	44.91	5.44
480913107023016	29.849439	-98.431351	156	37.41	38.85	42.39	3.54	39.49	47.38	7.90
480913107021049	29.868894	-98.445374	557	36.14	37.60	39.80	2.20	38.24	43.63	5.40
480913107021064	29.854329	-98.452685	97	35.83	37.27	39.02	1.75	37.94	42.72	4.78
480913107021053	29.860299	-98.453667	57	35.73	37.17	38.78	1.61	37.83	42.01	4.18
480913107021063	29.860596	-98.455242	104	35.64	37.08	38.52	1.44	37.74	41.28	3.54
480913107021046	29.860662	-98.456836	71	35.55	36.99	38.31	1.32	37.65	40.94	3.29
480913107021054	29.861914	-98.418446	34	38.45	39.89	43.21	3.32	40.51	48.15	7.64
480913107021052	29.865251	-98.42277	49	38.00	39.45	42.74	3.30	40.08	48.01	7.93
480913107021048	29.868056	-98.45439	99	35.61	37.06	38.54	1.48	37.71	41.28	3.57
480913107021047	29.866603	-98.456801	39	35.48	36.93	38.23	1.30	37.58	40.72	3.14
480913107021025	29.880021	-98.43808	29	36.52	37.98	40.41	2.42	38.62	43.14	4.52
480913107021016	29.884651	-98.418977	14	37.90	39.35	41.83	2.49	39.99	46.84	6.86
480913107021045	29.885853	-98.455089	43	35.27	36.73	38.02	1.30	37.38	38.64	1.27
480913107021019	29.895585	-98.450338	285	35.49	36.96	38.47	1.52	37.61	39.09	1.49
480913107021021	29.893387	-98.440368	10	36.17	37.63	39.81	2.18	38.27	42.17	3.90
480913107021018	29.893848	-98.437	23	36.38	37.84	40.17	2.33	38.48	42.87	4.39
480913107021070	29.896367	-98.433278	12	36.62	38.09	40.55	2.46	38.73	43.84	5.11
480913107021034	29.89855	-98.434442	36	36.51	37.98	40.39	2.41	38.62	43.09	4.48
480913107021023	29.900587	-98.435948	18	36.37	37.84	40.17	2.33	38.49	42.83	4.34
480913107022002	29.823551	-98.431331	174	37.70	39.15	41.59	2.44	41.33	45.85	4.53
480913107051013	29.786485	-98.443997	117	40.44	41.40	40.10	-1.30	49.59	43.75	-5.85
480913107051029	29.781369	-98.462624	36	41.12	42.00	39.24	-2.75	50.79	44.81	-5.98
480913107052024	29.751769	-98.454401	21	39.37	40.63	42.79	2.15	46.34	51.43	5.09
480913107051024	29.783689	-98.45572	45	40.82	41.73	38.91	-2.82	50.48	44.05	-6.44
480913107022009	29.807612	-98.427929	480	38.25	39.69	41.40	1.71	43.52	45.25	1.72
482599701023048	29.927842	-98.452496	28	34.62	36.09	37.29	1.20	36.74	37.92	1.18
480913107051012	29.79542	-98.433304	22	38.98	40.23	40.75	0.53	46.15	42.84	-3.31
480913107051019	29.78149	-98.443193	20	41.12	42.08	40.33	-1.75	50.50	44.50	-5.99
480913107023000	29.839409	-98.457579	459	35.81	37.24	38.50	1.26	39.24	39.81	0.58
480913107021004	29.901833	-98.420423	296	37.48	38.94	41.41	2.47	39.57	45.93	6.36
480913107051003	29.797352	-98.438992	18	38.47	39.72	40.36	0.64	46.04	42.33	-3.71
480913107052007	29.77455	-98.433842	25	42.55	43.47	41.55	-1.92	51.96	46.32	-5.63
480913107051011	29.790558	-98.432698	138	39.67	40.85	40.86	0.02	47.59	43.35	-4.24
480913107021007	29.899534	-98.430297	69	36.77	38.24	40.75	2.51	38.88	44.18	5.31
480913107021024	29.909814	-98.443794	25	35.67	37.14	38.99	1.85	37.78	40.17	2.39
480913107021022	29.905411	-98.440558	9	35.98	37.45	39.52	2.07	38.10	41.36	3.27
480913107021017	29.88947	-98.443591	3	36.03	37.49	39.52	2.02	38.13	41.36	3.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913107023011	29.806974	-98.444223	26	36.77	38.27	39.92	1.65	43.87	41.53	-2.34
480913107021050	29.867519	-98.440219	62	36.52	37.97	40.53	2.57	38.62	44.54	5.93
480913107051005	29.794313	-98.449362	23	38.95	40.04	39.81	-0.23	47.71	42.42	-5.29
480913107023009	29.806724	-98.442509	25	36.85	38.32	40.00	1.67	43.83	41.64	-2.19
480913107051022	29.777489	-98.434955	41	42.13	43.07	41.23	-1.84	51.42	45.54	-5.88
480913107023005	29.860499	-98.439876	72	36.61	38.06	40.77	2.71	38.70	45.05	6.35
480913107051016	29.780877	-98.432618	44	41.73	42.72	41.40	-1.32	50.72	45.05	-5.68
480913107052000	29.765679	-98.433441	191	42.89	43.80	42.18	-1.62	52.08	48.76	-3.32
482599701023000	29.948255	-98.434699	11	35.52	37.00	39.21	2.21	37.65	41.03	3.38
482599701023050	29.929803	-98.430513	18	36.22	37.69	40.07	2.38	38.34	42.69	4.35
480291210002003	29.538177	-98.432658	89	51.78	53.15	53.15	0.00	53.77	53.89	0.11
480291211202004	29.556833	-98.433071	109	61.03	62.42	62.42	0.00	63.01	63.01	0.00
480291211202013	29.556451	-98.432081	48	60.28	61.68	61.68	0.00	62.26	62.27	0.01
480291211202008	29.563029	-98.431014	42	59.59	60.97	60.96	-0.01	61.54	61.54	0.00
480291210002004	29.536116	-98.431024	49	50.27	51.64	51.64	0.00	52.27	52.43	0.16
480291211223011	29.568627	-98.429229	136	57.64	59.02	59.03	0.01	59.58	59.61	0.03
480291210003002	29.540893	-98.429884	62	51.36	52.72	52.72	0.00	53.33	53.43	0.10
480291211202001	29.563998	-98.429293	56	59.08	60.45	60.44	-0.01	61.02	61.02	0.00
480291210003006	29.539398	-98.429413	73	50.59	51.95	51.95	0.00	52.56	52.68	0.12
480291211223008	29.568824	-98.424821	83	57.73	59.10	59.10	0.00	59.66	59.67	0.01
480291211223013	29.565595	-98.424671	75	57.72	59.10	59.10	0.00	59.67	59.68	0.01
480291211223012	29.567222	-98.423487	281	57.47	58.85	58.85	0.00	59.41	59.42	0.01
480291211223007	29.568645	-98.421645	59	56.99	58.37	58.38	0.01	58.94	58.95	0.01
480291212045002	29.535373	-98.416597	909	44.89	46.14	46.14	0.00	46.66	47.07	0.41
480291212052010	29.538074	-98.415198	122	44.86	46.11	46.11	0.00	46.62	46.99	0.37
480291212052003	29.541553	-98.415663	228	45.63	46.90	46.90	0.00	47.42	47.70	0.28
480291212052001	29.544912	-98.413926	13	45.85	47.14	47.14	0.00	47.65	47.88	0.23
480291211122001	29.567997	-98.410737	191	52.27	53.64	53.73	0.09	54.19	54.27	0.08
480291211121002	29.559481	-98.40803	213	48.29	49.64	49.76	0.12	50.19	50.29	0.10
480291211121008	29.555518	-98.411819	16	48.36	49.70	49.75	0.05	50.24	50.37	0.13
480291211121014	29.555165	-98.411189	16	47.99	49.33	49.38	0.05	49.87	50.01	0.14
480291211121013	29.554805	-98.410975	13	47.78	49.12	49.17	0.05	49.66	49.81	0.15
480291211121010	29.55348	-98.409974	124	46.98	48.31	48.37	0.06	48.84	49.02	0.18
480291211122006	29.563357	-98.410351	37	50.53	51.91	51.99	0.08	52.46	52.53	0.07
480291212052000	29.548191	-98.409718	30	45.38	46.67	46.72	0.05	47.18	47.43	0.25
480291211121012	29.555693	-98.409412	70	47.52	48.86	48.93	0.07	49.40	49.56	0.16
480291211121001	29.562813	-98.408112	178	49.44	50.80	50.94	0.13	51.35	51.47	0.12
480291212052007	29.546809	-98.408913	104	44.84	46.12	46.17	0.05	46.63	46.91	0.28
480291212051015	29.537649	-98.410152	18	43.75	44.97	44.96	-0.01	45.47	45.87	0.40
480291212051016	29.540223	-98.407622	145	43.46	44.69	44.69	0.00	45.19	45.55	0.36
480291211121011	29.55513	-98.408493	76	47.02	48.34	48.42	0.08	48.88	49.07	0.19
480291212051005	29.543014	-98.408234	181	43.94	45.19	45.19	0.00	45.69	46.02	0.33
480291212051018	29.538813	-98.407128	118	43.26	44.49	44.48	-0.01	44.99	45.37	0.38
480291211122008	29.568593	-98.408783	78	51.60	52.96	53.10	0.14	53.52	53.63	0.11
480291212051007	29.542806	-98.409253	39	44.15	45.41	45.41	0.00	45.91	46.22	0.31
480291211121003	29.561457	-98.407931	63	48.91	50.27	50.40	0.13	50.82	50.94	0.11
480291212051006	29.542772	-98.408558	51	43.97	45.22	45.22	0.00	45.72	46.04	0.32
480291212051004	29.544891	-98.407373	77	44.08	45.34	45.39	0.05	45.84	46.16	0.32
480291211121020	29.554648	-98.407668	33	46.59	47.91	48.01	0.09	48.44	48.64	0.20
480291212051000	29.548733	-98.406914	55	44.76	46.05	46.12	0.07	46.56	46.83	0.27
480291211121004	29.5573	-98.406729	71	47.11	48.44	48.57	0.13	48.98	49.10	0.12
480291211122010	29.566271	-98.406738	78	50.00	51.36	51.57	0.21	51.91	52.10	0.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291212051002	29.545761	-98.405811	101	43.88	45.15	45.22	0.07	45.65	45.98	0.32
480291211121005	29.556964	-98.405767	108	46.68	48.00	48.16	0.16	48.54	48.68	0.14
480291211121000	29.56407	-98.404797	115	48.57	49.90	50.22	0.32	50.45	50.72	0.27
480291211121006	29.562989	-98.405018	67	48.31	49.65	49.93	0.27	50.19	50.44	0.25
480291212051010	29.542663	-98.40433	52	43.12	44.36	44.42	0.06	44.86	45.24	0.38
480291211223010	29.56605	-98.426252	96	58.24	59.62	59.60	-0.02	60.18	60.19	0.01
480291211223006	29.566515	-98.42117	390	56.51	57.89	57.90	0.01	58.45	58.47	0.02
480291212045001	29.535577	-98.414648	866	44.45	45.69	45.69	0.00	46.20	46.62	0.42
480291212051017	29.539446	-98.407348	156	43.34	44.57	44.57	0.00	45.07	45.45	0.38
480291211122004	29.562769	-98.413392	1184	51.64	53.03	53.07	0.04	53.58	53.63	0.05
480291212051008	29.540536	-98.408611	146	43.69	44.92	44.92	0.00	45.42	45.77	0.35
480291210003005	29.540221	-98.431024	88	51.70	53.07	53.07	0.00	53.68	53.78	0.10
480291210003001	29.539576	-98.427431	627	49.63	50.98	50.98	0.00	51.60	51.74	0.14
480291210003004	29.537833	-98.429132	16	49.92	51.28	51.28	0.00	51.90	52.05	0.15
480291211122007	29.567137	-98.408851	102	51.16	52.53	52.67	0.13	53.08	53.20	0.12
480291211202003	29.559058	-98.430854	75	59.83	61.23	61.22	-0.01	61.80	61.81	0.01
480291211202000	29.560218	-98.428873	1375	58.77	60.16	60.16	0.00	60.73	60.74	0.01
480291211121015	29.549461	-98.412507	13	46.57	47.89	47.92	0.03	48.40	48.60	0.20
480291211121009	29.557174	-98.41404	984	49.86	51.22	51.25	0.03	51.76	51.86	0.10
480291212052004	29.542267	-98.414683	186	45.49	46.77	46.77	0.00	47.28	47.56	0.28
480291212052002	29.543979	-98.417355	27	46.78	48.09	48.09	0.00	48.61	48.83	0.22
480291212051003	29.543623	-98.405713	197	43.51	44.75	44.81	0.06	45.25	45.61	0.36
480291211122005	29.566039	-98.408006	44	50.45	51.81	51.97	0.16	52.36	52.50	0.14
480291212052008	29.541146	-98.410072	354	44.08	45.32	45.32	0.00	45.83	46.17	0.33
480291211102008	29.570386	-98.415753	69	55.08	56.45	56.48	0.03	57.01	57.04	0.03
480291209022000	29.505063	-98.42485	443	53.66	54.91	54.94	0.03	55.53	55.70	0.17
480291205033006	29.48815	-98.426606	93	50.84	52.00	52.07	0.07	52.81	53.32	0.51
480291209022005	29.508561	-98.425987	52	52.78	54.04	54.05	0.01	54.67	54.84	0.17
480291205032012	29.493956	-98.423636	69	54.91	56.13	55.98	-0.15	56.75	56.76	0.01
480291205033000	29.490613	-98.423713	48	53.20	54.40	54.33	-0.07	55.07	55.24	0.17
480291205033004	29.488956	-98.423694	38	52.14	53.32	53.31	-0.01	54.03	54.34	0.31
480291205024007	29.497776	-98.422033	91	54.37	55.58	55.64	0.06	56.19	56.37	0.18
480291205032004	29.486558	-98.420624	62	51.44	52.62	52.59	-0.03	53.36	53.68	0.33
480291205032006	29.487355	-98.420701	100	51.93	53.12	53.06	-0.06	53.83	54.09	0.26
480291205032003	29.488151	-98.42088	62	52.40	53.59	53.51	-0.08	54.28	54.48	0.20
480291205032007	29.489783	-98.421438	63	53.26	54.47	54.33	-0.14	55.13	55.23	0.10
480291205032005	29.488963	-98.421142	62	52.84	54.05	53.93	-0.12	54.71	54.86	0.15
480291205044001	29.494293	-98.41688	422	53.25	54.46	54.51	0.05	55.08	55.28	0.20
480291205043000	29.488135	-98.413862	429	52.78	54.03	53.82	-0.21	54.67	54.63	-0.03
480291205044004	29.491081	-98.415794	51	53.30	54.53	54.44	-0.09	55.15	55.22	0.06
480291205026006	29.501229	-98.414652	61	51.46	52.71	52.72	0.01	53.34	53.51	0.17
480291205043001	29.485419	-98.414364	107	52.08	53.32	53.06	-0.26	54.00	53.97	-0.03
480291205043006	29.486781	-98.41486	94	52.60	53.83	53.58	-0.25	54.50	54.44	-0.05
480291205044006	29.493592	-98.412548	42	51.97	53.18	53.24	0.06	53.81	54.01	0.20
480291205026008	29.500426	-98.412205	42	50.99	52.23	52.25	0.02	52.87	53.04	0.17
480291205026005	29.501246	-98.412038	69	50.77	52.02	52.03	0.01	52.66	52.83	0.17
480291205042012	29.482966	-98.410817	65	51.33	52.58	52.29	-0.29	53.28	53.24	-0.04
480291205025004	29.503694	-98.41096	50	49.94	51.21	51.22	0.01	51.87	52.06	0.18
480291205026011	29.496987	-98.409433	165	50.90	52.13	52.15	0.02	52.77	52.94	0.18
480291205042011	29.482431	-98.40979	113	51.18	52.44	52.14	-0.30	53.15	53.09	-0.06
480291205026010	29.497839	-98.409227	96	50.75	51.99	52.00	0.01	52.62	52.79	0.18
480291205026009	29.498675	-98.409022	102	50.58	51.82	51.84	0.02	52.47	52.63	0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291205026001	29.502873	-98.410471	58	50.03	51.30	51.31	0.01	51.95	52.13	0.18
480291205042010	29.483624	-98.407879	74	51.36	52.63	52.35	-0.28	53.31	53.23	-0.08
480291205044013	29.492793	-98.408834	108	51.07	52.28	52.32	0.04	52.91	53.11	0.20
480291205025002	29.50519	-98.409088	10	49.19	50.47	50.48	0.01	51.14	51.33	0.19
480291205041007	29.493588	-98.404921	81	50.29	51.51	51.53	0.02	52.15	52.33	0.18
480291205022005	29.506344	-98.404866	130	48.21	49.50	49.51	0.01	50.18	50.37	0.19
480291205022007	29.50551	-98.405334	79	48.47	49.76	49.77	0.01	50.43	50.62	0.19
480291205021010	29.497845	-98.404211	123	49.81	51.06	51.07	0.01	51.70	51.87	0.17
480291205021009	29.498682	-98.404123	122	49.68	50.93	50.94	0.01	51.57	51.75	0.18
480291205021011	29.496984	-98.40428	102	49.93	51.18	51.19	0.01	51.81	51.99	0.18
480291205021004	29.502853	-98.404387	99	48.93	50.21	50.22	0.01	50.87	51.05	0.18
480291205022008	29.503771	-98.404152	107	48.69	49.97	49.98	0.01	50.65	50.82	0.18
480291205022006	29.504828	-98.404034	150	48.43	49.71	49.72	0.01	50.39	50.57	0.18
480291205041010	29.494415	-98.403678	63	50.06	51.29	51.30	0.01	51.92	52.10	0.18
480291205041009	29.49526	-98.403584	53	49.99	51.22	51.24	0.02	51.86	52.03	0.17
480291209024012	29.507053	-98.414469	455	49.78	51.06	51.06	0.00	51.72	51.92	0.20
480291205042023	29.48021	-98.4093	50	50.35	51.60	51.35	-0.25	52.35	52.40	0.06
480291205025001	29.506211	-98.41081	927	49.25	50.53	50.54	0.01	51.20	51.40	0.20
480291205041003	29.496108	-98.404762	88	50.11	51.34	51.36	0.02	51.98	52.15	0.17
480291205041002	29.493521	-98.4023	152	49.86	51.09	51.11	0.02	51.74	51.92	0.18
480291205033005	29.488949	-98.42639	79	51.39	52.56	52.59	0.03	53.33	53.76	0.43
480291205032002	29.490582	-98.421718	42	53.63	54.85	54.70	-0.15	55.49	55.56	0.07
480291209022013	29.504463	-98.426869	46	54.55	55.79	55.84	0.05	56.41	56.57	0.17
480291205026000	29.500993	-98.408607	173	50.06	51.32	51.33	0.01	51.97	52.14	0.18
480291205043002	29.489647	-98.415934	54	53.28	54.52	54.34	-0.18	55.15	55.15	0.00
480291205042002	29.487267	-98.40417	356	50.15	51.39	51.42	0.03	52.05	52.27	0.22
480291201001202	29.482757	-98.423912	43	48.44	49.56	49.68	0.12	50.60	51.47	0.87
480291201001003	29.480992	-98.422752	146	47.83	48.94	49.08	0.14	50.05	51.02	0.97
480291205026004	29.502093	-98.410698	40	50.26	51.52	51.53	0.01	52.17	52.35	0.18
480291205025003	29.504471	-98.41094	81	49.74	51.01	51.02	0.01	51.67	51.86	0.19
480291209022002	29.510565	-98.427279	92	52.40	53.67	53.68	0.01	54.31	54.48	0.17
480291205033003	29.489785	-98.423704	56	52.67	53.86	53.82	-0.04	54.54	54.79	0.25
480291205044000	29.496123	-98.409796	122	51.07	52.30	52.32	0.02	52.93	53.11	0.18
480291205041006	29.492777	-98.405017	112	50.32	51.54	51.57	0.03	52.19	52.37	0.19
480291205044017	29.491079	-98.412919	77	52.37	53.60	53.60	0.00	54.23	54.38	0.15
480291209024011	29.507797	-98.420645	36	51.22	52.49	52.49	0.00	53.13	53.31	0.18
480291205042004	29.487263	-98.407638	82	51.15	52.39	52.35	-0.04	53.05	53.17	0.12
480291205043004	29.486418	-98.41061	79	52.02	53.27	53.07	-0.20	53.93	53.90	-0.03
480291209022007	29.502722	-98.425684	12	54.61	55.84	55.90	0.06	56.46	56.63	0.17
480291209022011	29.507654	-98.425888	36	53.11	54.37	54.38	0.01	55.00	55.17	0.17
480291205024005	29.497862	-98.412995	46	51.64	52.86	52.89	0.03	53.49	53.65	0.16
480291205042008	29.486294	-98.408098	36	51.36	52.62	52.49	-0.13	53.28	53.33	0.04
480291201001201	29.482785	-98.422279	40	48.82	49.94	50.03	0.09	50.90	51.65	0.75
480291205032008	29.485758	-98.420637	86	50.92	52.09	52.10	0.01	52.86	53.26	0.40
480291205033010	29.486563	-98.427863	74	49.58	50.73	50.82	0.09	51.67	52.43	0.76
480291205033012	29.485755	-98.424652	81	49.91	51.05	51.09	0.04	51.91	52.54	0.63
480291205032001	29.491625	-98.421252	110	54.10	55.32	55.15	-0.17	55.95	55.96	0.02
480291205042013	29.483447	-98.413736	111	51.17	52.39	52.18	-0.21	53.11	53.20	0.08
480291205041008	29.494844	-98.406053	15	50.43	51.66	51.67	0.01	52.29	52.47	0.18
480291205024004	29.498692	-98.412773	62	51.45	52.68	52.71	0.03	53.31	53.48	0.17
480291205044008	29.494437	-98.409433	86	51.12	52.34	52.37	0.03	52.97	53.15	0.19
480291205044002	29.492815	-98.415512	114	53.00	54.21	54.24	0.03	54.84	55.01	0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291205044005	29.491939	-98.415918	58	53.26	54.48	54.45	-0.03	55.11	55.22	0.11
480291205024000	29.500279	-98.418319	204	52.73	53.94	53.98	0.04	54.56	54.73	0.17
480291205024002	29.498198	-98.415814	164	52.36	53.58	53.62	0.04	54.20	54.37	0.18
480291205043003	29.489885	-98.414096	133	52.86	54.09	53.99	-0.10	54.73	54.78	0.05
480291205042003	29.48828	-98.407278	149	50.92	52.16	52.18	0.02	52.81	53.00	0.19
480291205044015	29.491102	-98.408868	69	51.18	52.40	52.44	0.04	53.03	53.24	0.21
480291205041004	29.49043	-98.405517	46	50.42	51.64	51.67	0.03	52.29	52.49	0.20
480291205043005	29.489208	-98.409152	102	51.40	52.63	52.64	0.01	53.27	53.44	0.17
480291205043007	29.485331	-98.410535	114	51.90	53.16	52.90	-0.26	53.82	53.76	-0.06
480291205043008	29.486394	-98.413886	40	52.46	53.70	53.44	-0.26	54.37	54.30	-0.07
480291205042009	29.484729	-98.408501	31	51.50	52.77	52.53	-0.24	53.44	53.38	-0.06
480291205042006	29.484938	-98.406628	158	51.09	52.35	52.19	-0.16	53.02	53.03	0.01
480291205032013	29.485105	-98.421683	29	50.26	51.41	51.45	0.04	52.22	52.75	0.53
480291208003002	29.50608	-98.456354	65	53.19	54.45	54.52	0.06	55.34	55.95	0.60
480291209022008	29.507661	-98.432575	528	55.71	56.95	57.00	0.05	57.56	57.72	0.16
480291209022012	29.506593	-98.426665	83	53.79	55.05	55.07	0.02	55.67	55.83	0.16
480291205022003	29.507187	-98.404081	91	47.90	49.20	49.21	0.01	49.89	50.06	0.17
480291208001015	29.507717	-98.455312	66	54.76	56.04	56.07	0.04	56.80	57.21	0.41
480291208001013	29.507439	-98.449009	57	57.00	58.26	58.27	0.01	58.90	59.11	0.21
480291208001012	29.507726	-98.447786	22	57.67	58.94	58.95	0.00	59.56	59.73	0.17
480291205022004	29.507233	-98.406299	55	48.21	49.50	49.51	0.01	50.19	50.38	0.19
480291205022002	29.508052	-98.404094	76	47.70	49.00	49.01	0.01	49.69	49.87	0.18
480291209024004	29.514229	-98.426577	152	50.55	51.82	51.83	0.01	52.48	52.69	0.21
480291205022001	29.509202	-98.405483	88	47.61	48.90	48.91	0.01	49.59	49.79	0.20
480291208004011	29.508308	-98.446137	41	58.71	59.98	59.96	-0.02	60.57	60.68	0.11
480291208004012	29.508346	-98.443571	33	59.41	60.66	60.57	-0.09	61.24	61.24	0.00
480291208005004	29.51176	-98.436433	56	56.00	57.25	57.28	0.03	57.85	58.00	0.15
480291208005013	29.508671	-98.441604	16	59.57	60.82	60.73	-0.09	61.40	61.39	-0.01
480291208001010	29.509187	-98.454458	94	56.31	57.59	57.61	0.02	58.27	58.56	0.29
480291208001011	29.509448	-98.450864	68	58.16	59.44	59.45	0.00	60.07	60.23	0.16
480291208001007	29.510528	-98.44776	28	60.22	61.49	61.47	-0.02	62.08	62.14	0.06
480291208005011	29.50929	-98.437972	75	57.76	59.00	59.06	0.06	59.59	59.74	0.15
480291208004010	29.509235	-98.44546	26	59.74	61.01	60.96	-0.05	61.60	61.64	0.04
480291208004009	29.509348	-98.443696	31	60.10	61.36	61.26	-0.10	61.93	61.91	-0.02
480291208005010	29.509586	-98.441473	44	59.56	60.81	60.77	-0.04	61.39	61.42	0.03
480291209023007	29.512765	-98.406837	20	46.83	48.12	48.12	0.00	48.83	49.04	0.21
480291209021002	29.511407	-98.433081	412	54.44	55.70	55.72	0.02	56.32	56.47	0.15
480291207014025	29.509961	-98.45752	42	55.68	56.97	57.01	0.04	57.70	58.04	0.34
480291209023004	29.510395	-98.412657	60	48.36	49.65	49.65	0.00	50.34	50.56	0.22
480291208004008	29.510378	-98.443888	28	60.56	61.82	61.75	-0.07	62.39	62.39	0.00
480291209024008	29.511624	-98.419104	110	49.37	50.65	50.65	0.00	51.32	51.54	0.22
480291208004003	29.511847	-98.44421	35	60.68	61.96	61.94	-0.02	62.54	62.57	0.03
480291209023006	29.512307	-98.412758	330	47.80	49.09	49.08	-0.01	49.79	50.02	0.23
480291207014021	29.511935	-98.457689	41	57.28	58.59	58.60	0.02	59.25	59.49	0.24
480291209024007	29.512949	-98.420643	60	49.28	50.56	50.56	0.00	51.24	51.47	0.23
480291208004005	29.513119	-98.446841	34	61.88	63.15	63.11	-0.05	63.72	63.73	0.00
480291208001006	29.513285	-98.447803	15	62.16	63.43	63.38	-0.06	64.00	63.99	-0.02
480291209021004	29.514844	-98.434976	440	53.80	55.07	55.07	0.00	55.69	55.86	0.17
480291209024005	29.513651	-98.422486	30	49.52	50.80	50.80	0.00	51.47	51.71	0.24
480291207014009	29.513586	-98.454602	22	60.37	61.66	61.66	0.00	62.25	62.35	0.11
480291209024009	29.514444	-98.423397	47	49.48	50.76	50.76	0.00	51.44	51.68	0.24
480291209024014	29.513901	-98.420303	74	48.85	50.13	50.13	0.00	50.81	51.06	0.25

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291209023005	29.514438	-98.413463	1071	47.28	48.56	48.55	-0.01	49.26	49.52	0.26
480291207014008	29.514276	-98.454195	11	61.17	62.46	62.46	0.00	63.05	63.12	0.08
480291208005003	29.514641	-98.440667	87	57.45	58.73	58.74	0.01	59.33	59.44	0.11
480291209024015	29.514743	-98.419399	43	48.33	49.61	49.61	0.00	50.30	50.56	0.26
480291207014007	29.515103	-98.456057	153	61.11	62.40	62.41	0.01	62.99	63.08	0.09
480291208005009	29.510545	-98.441433	37	59.32	60.57	60.60	0.03	61.16	61.25	0.09
480291208005014	29.507461	-98.440729	67	59.21	60.46	60.35	-0.11	61.03	61.01	-0.02
480291208004006	29.510985	-98.446474	40	60.94	62.22	62.14	-0.08	62.80	62.78	-0.02
480291207014026	29.508964	-98.457813	34	54.78	56.08	56.12	0.04	56.85	57.28	0.43
480291208005012	29.508342	-98.438344	83	58.33	59.58	59.60	0.02	60.15	60.27	0.12
480291208005008	29.510244	-98.437841	60	57.34	58.59	58.64	0.05	59.17	59.32	0.15
480291208005007	29.511179	-98.437671	48	56.90	58.15	58.19	0.04	58.74	58.88	0.14
480291208005006	29.511967	-98.440848	59	58.47	59.73	59.77	0.04	60.31	60.44	0.12
480291208005005	29.513342	-98.440765	59	58.03	59.30	59.33	0.03	59.90	60.00	0.11
480291208004015	29.506426	-98.446375	23	56.93	58.18	58.19	0.01	58.81	59.00	0.19
480291207014019	29.512692	-98.455138	26	59.22	60.51	60.52	0.01	61.12	61.27	0.14
480291209024013	29.5149	-98.421661	63	48.84	50.12	50.12	0.00	50.81	51.06	0.25
480291208001004	29.514072	-98.450913	251	62.24	63.52	63.48	-0.05	64.09	64.11	0.01
480291209021008	29.511674	-98.430223	519	53.06	54.33	54.34	0.01	54.96	55.14	0.18
480291209021001	29.514441	-98.431533	318	52.35	53.62	53.63	0.01	54.26	54.45	0.19
480291209024006	29.51201	-98.417198	121	48.77	50.04	50.04	0.00	50.73	50.96	0.23
480291208005017	29.506147	-98.437545	60	58.42	59.66	59.59	-0.07	60.23	60.26	0.02
480291207014020	29.51179	-98.455646	27	58.11	59.39	59.41	0.01	60.03	60.22	0.19
480291207014018	29.512884	-98.45743	39	58.28	59.57	59.59	0.01	60.21	60.40	0.19
480291209022010	29.507481	-98.428297	82	54.08	55.33	55.36	0.03	55.95	56.11	0.16
480291208004014	29.507358	-98.446138	33	57.84	59.09	59.09	0.00	59.70	59.85	0.15
480291208004002	29.514378	-98.445257	237	60.67	61.96	61.99	0.03	62.54	62.63	0.09
480291208004017	29.505658	-98.444117	27	56.97	58.20	58.19	-0.01	58.81	58.99	0.18
480291208004016	29.506384	-98.443695	36	57.70	58.93	58.91	-0.02	59.54	59.66	0.13
480291208004013	29.50738	-98.443419	36	58.64	59.88	59.82	-0.06	60.47	60.52	0.05
480291208005015	29.507384	-98.437483	61	58.18	59.43	59.43	0.00	60.02	60.10	0.09
480291208004004	29.512075	-98.446567	25	61.58	62.86	62.79	-0.07	63.44	63.42	-0.02
480291207014022	29.510959	-98.457877	41	56.36	57.66	57.68	0.02	58.35	58.65	0.29
480291207014027	29.507326	-98.458329	20	53.39	54.67	54.73	0.06	55.57	56.18	0.61
480291208004007	29.509823	-98.446202	40	60.03	61.30	61.25	-0.05	61.89	61.92	0.03
480291209023003	29.515051	-98.41562	301	47.46	48.73	48.73	0.00	49.43	49.71	0.27
480291209022001	29.509255	-98.425396	78	52.27	53.54	53.55	0.01	54.18	54.35	0.18
480291211192003	29.56972	-98.437491	61	54.53	55.90	55.92	0.02	56.46	56.50	0.04
480291211212001	29.576493	-98.437381	49	51.56	52.91	52.93	0.02	53.45	53.53	0.08
480291211212005	29.57539	-98.436891	38	52.18	53.54	53.55	0.01	54.09	54.16	0.07
480291211212006	29.582788	-98.437372	114	49.23	50.57	50.62	0.05	51.14	51.27	0.13
480291211212004	29.581213	-98.43709	94	49.89	51.23	51.28	0.05	51.80	51.91	0.11
480291211212002	29.577584	-98.436576	62	51.43	52.79	52.81	0.02	53.33	53.41	0.08
480291211211012	29.591148	-98.435827	41	46.98	48.28	48.42	0.14	48.86	49.10	0.24
480291211212003	29.574495	-98.43539	93	53.16	54.53	54.54	0.01	55.08	55.13	0.05
480291211211002	29.595289	-98.433253	34	46.52	47.79	47.96	0.17	48.38	48.53	0.15
480291211211006	29.588784	-98.43309	47	48.37	49.69	49.80	0.11	50.28	50.45	0.17
480291211211008	29.588992	-98.432237	66	48.52	49.84	49.95	0.11	50.43	50.57	0.14
480291211221005	29.58324	-98.431506	66	50.87	52.24	52.29	0.05	52.83	52.93	0.10
480291211211014	29.589738	-98.430516	54	48.72	50.03	50.16	0.13	50.63	50.73	0.10
480291211221006	29.576226	-98.430857	142	54.05	55.43	55.46	0.03	55.99	56.04	0.05
480291211211015	29.590325	-98.429543	36	48.74	50.06	50.17	0.11	50.66	50.76	0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211211001	29.592756	-98.429132	33	48.07	49.37	49.50	0.13	49.97	50.09	0.12
480291211211010	29.589579	-98.429929	161	48.90	50.22	50.34	0.12	50.82	50.92	0.10
480291211211011	29.587413	-98.42808	38	50.14	51.48	51.57	0.09	52.07	52.16	0.09
480291211211009	29.590983	-98.428626	80	48.74	50.05	50.17	0.12	50.65	50.76	0.11
480291211221010	29.581106	-98.42824	50	52.78	54.16	54.20	0.04	54.74	54.80	0.06
480291211211005	29.591087	-98.427454	48	48.96	50.28	50.40	0.12	50.88	50.98	0.10
480291211223003	29.570305	-98.42783	193	57.21	58.59	58.61	0.02	59.15	59.18	0.03
480291211222002	29.580405	-98.427223	88	53.38	54.76	54.79	0.03	55.34	55.40	0.06
480291211211007	29.587648	-98.426389	65	50.46	51.79	51.88	0.09	52.39	52.46	0.07
480291211223002	29.572116	-98.426483	90	56.78	58.15	58.18	0.03	58.72	58.75	0.03
480291211221007	29.583254	-98.426444	118	52.34	53.70	53.76	0.06	54.28	54.34	0.06
480291211222010	29.576492	-98.427527	135	54.93	56.32	56.34	0.02	56.88	56.93	0.05
480291211222001	29.582137	-98.425725	33	53.03	54.40	54.46	0.06	54.98	55.02	0.04
480291211222008	29.578715	-98.425965	96	54.42	55.79	55.83	0.04	56.37	56.41	0.04
480291211223001	29.570261	-98.424648	163	57.54	58.91	58.91	0.00	59.47	59.48	0.01
480291211211003	29.588648	-98.435134	680	47.88	49.20	49.31	0.11	49.78	49.97	0.19
480291211211000	29.595265	-98.428506	400	47.50	48.80	48.93	0.13	49.40	49.51	0.11
480291211223005	29.571053	-98.422484	81	57.25	58.62	58.62	0.00	59.18	59.19	0.01
480291211222000	29.581089	-98.423041	186	54.13	55.49	55.55	0.06	56.07	56.12	0.05
480291211223000	29.572863	-98.423636	251	56.88	58.26	58.27	0.01	58.82	58.84	0.02
480291211222003	29.575282	-98.422366	490	56.21	57.58	57.61	0.03	58.15	58.17	0.02
480291211102004	29.573678	-98.417003	34	55.96	57.32	57.34	0.02	57.88	57.90	0.02
480291211102003	29.577673	-98.416743	127	55.60	56.93	56.96	0.03	57.49	57.51	0.02
480291211101001	29.58391	-98.414687	42	54.08	55.37	55.41	0.04	55.95	55.98	0.03
480291211103004	29.58305	-98.413417	47	54.27	55.55	55.59	0.04	56.13	56.15	0.02
480291211101004	29.585832	-98.411869	71	53.58	54.86	54.88	0.02	55.44	55.47	0.03
480291211101008	29.588935	-98.411983	127	52.56	53.84	53.88	0.04	54.43	54.46	0.03
480291211101019	29.586368	-98.411191	57	53.46	54.73	54.76	0.03	55.32	55.33	0.01
480291211101003	29.590338	-98.410861	112	52.17	53.45	53.49	0.03	54.05	54.07	0.02
480291211101000	29.594073	-98.418566	1152	49.78	51.07	51.14	0.07	51.68	51.73	0.05
480291211101020	29.585812	-98.409948	57	53.61	54.89	54.91	0.02	55.47	55.48	0.01
480291211101012	29.590724	-98.409178	26	52.20	53.47	53.50	0.03	54.07	54.09	0.02
480291211101013	29.589838	-98.408703	27	52.49	53.77	53.78	0.01	54.36	54.37	0.01
480291211101016	29.587356	-98.408718	82	53.20	54.47	54.48	0.01	55.06	55.06	0.00
480291211101011	29.590409	-98.408252	32	52.36	53.63	53.65	0.02	54.22	54.24	0.02
480291211103001	29.585543	-98.409349	47	53.60	54.87	54.89	0.02	55.45	55.46	0.01
480291211111006	29.569956	-98.408211	38	51.76	53.11	53.26	0.15	53.66	53.79	0.13
480291211111005	29.569105	-98.407507	51	51.21	52.56	52.74	0.17	53.11	53.26	0.15
480291211101015	29.588042	-98.409968	242	52.98	54.26	54.27	0.01	54.84	54.86	0.02
480291211103006	29.584078	-98.407218	89	53.36	54.63	54.65	0.02	55.21	55.22	0.01
480291211103000	29.585862	-98.406811	56	53.21	54.49	54.50	0.01	55.07	55.08	0.01
480291211103003	29.584064	-98.40623	49	53.14	54.41	54.43	0.02	54.99	55.01	0.01
480291218101003	29.59744	-98.407514	390	50.24	51.52	51.54	0.03	52.12	52.14	0.02
480291211111000	29.57122	-98.406957	152	51.59	52.92	53.08	0.16	53.47	53.61	0.14
480291218101002	29.598874	-98.410023	227	49.56	50.85	50.87	0.02	51.45	51.47	0.01
480291218101005	29.595306	-98.405595	238	50.99	52.27	52.29	0.03	52.86	52.88	0.02
480291218102006	29.5859	-98.404311	160	52.66	53.94	53.95	0.01	54.53	54.54	0.01
480291218102005	29.587202	-98.40362	94	52.48	53.76	53.77	0.01	54.34	54.35	0.01
480291218101009	29.591712	-98.403162	358	51.99	53.27	53.26	-0.01	53.85	53.85	0.00
480291218101004	29.590268	-98.400826	250	51.77	53.04	53.04	0.00	53.62	53.62	0.00
480291211211013	29.587402	-98.429107	49	49.89	51.23	51.32	0.09	51.82	51.91	0.09
480291211222007	29.579176	-98.424777	89	54.51	55.89	55.93	0.04	56.46	56.50	0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211192006	29.570847	-98.436342	74	54.44	55.82	55.83	0.01	56.37	56.41	0.04
480291211183016	29.581249	-98.441139	51	48.51	49.81	49.85	0.04	50.35	50.52	0.17
480291211102000	29.576712	-98.414374	392	55.28	56.60	56.64	0.04	57.16	57.19	0.03
480291211222009	29.578092	-98.428416	184	54.01	55.39	55.42	0.03	55.96	56.02	0.06
480291211222004	29.573798	-98.428435	44	55.80	57.18	57.20	0.02	57.75	57.78	0.03
480291211223004	29.571041	-98.427967	64	56.93	58.31	58.33	0.02	58.88	58.91	0.03
480291211101007	29.588107	-98.414791	64	52.52	53.81	53.86	0.05	54.40	54.45	0.05
480291211221003	29.58236	-98.428595	86	52.11	53.49	53.54	0.05	54.07	54.15	0.08
480291211221001	29.582665	-98.429473	82	51.72	53.09	53.14	0.05	53.67	53.76	0.09
480291211221002	29.582956	-98.430344	75	51.34	52.71	52.76	0.05	53.29	53.38	0.09
480291211221008	29.576846	-98.432195	142	53.32	54.70	54.72	0.02	55.26	55.31	0.05
480291211212000	29.579307	-98.436378	411	50.85	52.20	52.23	0.03	52.75	52.84	0.09
480291211221000	29.574669	-98.432168	408	54.29	55.67	55.69	0.02	56.23	56.27	0.04
480291211192007	29.572088	-98.438835	51	52.80	54.16	54.17	0.01	54.70	54.77	0.07
480291211221009	29.572391	-98.431385	63	55.57	56.95	56.97	0.02	57.51	57.55	0.04
480291211101002	29.591384	-98.410365	62	51.88	53.16	53.19	0.03	53.75	53.78	0.03
480291211102001	29.574763	-98.412211	78	54.48	55.80	55.87	0.07	56.36	56.41	0.05
480291211221004	29.580092	-98.431117	251	52.30	53.68	53.71	0.03	54.25	54.33	0.08
480291211101009	29.583659	-98.415772	44	54.08	55.37	55.42	0.05	55.94	55.99	0.05
480291211211004	29.587434	-98.430417	57	49.54	50.88	50.98	0.10	51.47	51.60	0.13
480291211222005	29.579134	-98.422747	60	54.86	56.23	56.27	0.04	56.79	56.84	0.05
480291218101006	29.589085	-98.404009	611	52.45	53.72	53.73	0.01	54.31	54.31	-0.01
480291211103002	29.581433	-98.408776	882	53.74	55.01	55.05	0.04	55.59	55.61	0.02
480291218111012	29.597126	-98.401812	87	50.46	51.74	51.74	0.00	52.31	52.32	0.01
480291211222006	29.578859	-98.423547	68	54.83	56.21	56.25	0.04	56.78	56.82	0.04
480291211101010	29.591446	-98.408903	15	51.98	53.26	53.28	0.02	53.85	53.88	0.03
480291211101014	29.589401	-98.409647	37	52.56	53.84	53.86	0.02	54.43	54.45	0.02
480291218101008	29.593465	-98.403349	110	51.60	52.88	52.88	0.00	53.47	53.47	0.00
480291211101018	29.586723	-98.410443	44	53.36	54.64	54.66	0.02	55.22	55.24	0.02
480291218102007	29.585506	-98.405127	160	52.86	54.14	54.15	0.01	54.72	54.73	0.01
480291219031012	29.605227	-98.422546	1281	46.43	47.72	47.74	0.02	48.32	48.34	0.02
480291219061015	29.606232	-98.43836	717	43.77	44.98	45.16	0.18	45.54	45.70	0.16
480291219061018	29.604654	-98.441145	172	43.50	44.70	44.92	0.22	45.25	45.45	0.20
480291219032016	29.619472	-98.434825	572	43.41	44.64	44.70	0.06	45.20	45.26	0.06
480291219062008	29.604959	-98.445312	50	42.79	43.97	44.24	0.26	44.50	45.04	0.54
480291219061016	29.606854	-98.441689	101	43.21	44.41	44.63	0.22	44.95	45.16	0.21
480291219032020	29.608932	-98.428141	226	45.06	46.32	46.40	0.08	46.90	46.97	0.07
480291219061020	29.607286	-98.442506	52	43.04	44.24	44.47	0.22	44.78	44.98	0.20
480291219061019	29.608153	-98.442628	60	42.95	44.15	44.37	0.22	44.69	44.88	0.19
480291219032022	29.609302	-98.433718	81	44.20	45.42	45.55	0.13	45.99	46.11	0.12
480291219032017	29.610113	-98.430331	97	44.63	45.87	45.96	0.09	46.45	46.53	0.08
480291219032018	29.611144	-98.434955	84	43.89	45.10	45.23	0.13	45.67	45.78	0.11
480291219032021	29.611567	-98.432141	83	44.24	45.47	45.58	0.11	46.05	46.14	0.09
480291219031010	29.624521	-98.42697	103	44.19	45.48	45.45	-0.03	46.05	46.02	-0.03
480291219061014	29.613248	-98.444274	164	42.42	43.61	43.81	0.20	44.15	44.33	0.18
480291219031011	29.612922	-98.423021	76	45.33	46.61	46.62	0.01	47.20	47.21	0.01
480291219032019	29.618389	-98.440753	65	42.72	43.94	44.05	0.11	44.48	44.58	0.10
480291219032010	29.623192	-98.440088	520	42.73	43.97	43.96	-0.01	44.51	44.51	0.00
480291219101003	29.621444	-98.417486	75	45.19	46.50	46.48	-0.02	47.08	47.06	-0.02
480291219101021	29.624764	-98.41543	99	45.10	46.42	46.41	-0.01	47.00	46.99	-0.01
480291219032014	29.627939	-98.447084	82	42.14	43.39	43.38	-0.01	43.92	43.91	-0.01
480291219102009	29.629987	-98.399485	107	45.00	46.34	46.26	-0.08	46.90	46.84	-0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291219041010	29.631129	-98.446674	75	42.17	43.43	43.40	-0.03	43.97	43.94	-0.03
480291219101015	29.63195	-98.414233	161	44.63	45.96	45.95	-0.01	46.53	46.53	0.00
480291219101013	29.632807	-98.414227	116	44.55	45.89	45.88	-0.01	46.46	46.46	0.00
480291219102041	29.634378	-98.403293	70	44.61	45.95	45.90	-0.05	46.51	46.47	-0.04
480291219101012	29.633606	-98.414224	156	44.48	45.82	45.81	-0.01	46.39	46.39	0.00
480291219032007	29.633887	-98.439712	60	42.77	44.04	43.99	-0.05	44.59	44.54	-0.05
480291219032003	29.633915	-98.438853	75	42.85	44.12	44.07	-0.05	44.67	44.62	-0.05
480291219101023	29.635295	-98.418729	306	44.16	45.48	45.47	-0.01	46.06	46.04	-0.02
480291219032004	29.634205	-98.438044	60	42.91	44.19	44.14	-0.05	44.74	44.69	-0.05
480291219032001	29.634362	-98.43697	81	42.97	44.25	44.20	-0.05	44.80	44.75	-0.05
480291219041004	29.634519	-98.445432	54	42.18	43.45	43.39	-0.05	43.98	43.93	-0.05
480291219101007	29.634403	-98.414176	136	44.42	45.75	45.74	-0.01	46.33	46.32	-0.01
480291219032009	29.634959	-98.436107	57	43.04	44.32	44.28	-0.04	44.87	44.83	-0.04
480291219032002	29.635719	-98.433966	117	43.15	44.45	44.40	-0.05	45.00	44.96	-0.04
480291219032024	29.635932	-98.435357	50	43.06	44.35	44.30	-0.05	44.90	44.86	-0.04
480291219032005	29.636145	-98.436453	41	42.97	44.26	44.22	-0.04	44.82	44.77	-0.05
480291219042007	29.638292	-98.438939	400	42.80	44.09	44.04	-0.05	44.64	44.59	-0.05
480291219042012	29.63708	-98.441702	135	42.57	43.86	43.80	-0.06	44.40	44.34	-0.06
480291219101010	29.636511	-98.413956	168	44.25	45.59	45.58	-0.01	46.17	46.16	-0.01
480291219042009	29.637899	-98.440504	149	42.68	43.98	43.92	-0.06	44.53	44.47	-0.06
480291219032008	29.636801	-98.433842	64	43.11	44.41	44.37	-0.04	44.97	44.92	-0.05
480291219042013	29.636765	-98.439916	70	42.73	44.01	43.96	-0.05	44.56	44.51	-0.05
480291219042008	29.638498	-98.437839	123	42.86	44.15	44.10	-0.05	44.70	44.65	-0.05
480291219042010	29.638991	-98.437063	165	42.85	44.15	44.10	-0.05	44.69	44.64	-0.05
480291219042004	29.640193	-98.435901	207	42.84	44.15	44.09	-0.06	44.70	44.64	-0.06
480291219102022	29.638343	-98.401413	92	44.32	45.67	45.59	-0.08	46.23	46.17	-0.06
480291219102028	29.642724	-98.41028	223	43.94	45.28	45.25	-0.03	45.85	45.82	-0.03
480291219031008	29.640637	-98.427209	120	43.36	44.67	44.63	-0.04	45.23	45.19	-0.04
480291219042006	29.640378	-98.4393	77	42.66	43.96	43.90	-0.06	44.51	44.45	-0.06
480291219042005	29.640697	-98.434746	50	42.91	44.22	44.17	-0.05	44.78	44.72	-0.06
480291219053002	29.641417	-98.444828	42	42.36	43.66	43.58	-0.08	44.21	44.12	-0.08
480291219042001	29.642911	-98.433545	212	42.96	44.28	44.21	-0.07	44.83	44.76	-0.07
480291219031007	29.642279	-98.426317	167	43.33	44.65	44.59	-0.06	45.21	45.15	-0.06
480291219042003	29.642669	-98.432455	115	43.01	44.32	44.25	-0.07	44.87	44.80	-0.07
480291219031002	29.643403	-98.42757	189	43.22	44.54	44.48	-0.06	45.10	45.03	-0.07
480291219102030	29.643301	-98.419028	81	43.61	44.94	44.90	-0.04	45.51	45.47	-0.04
480291219042002	29.644957	-98.433325	234	42.84	44.16	44.07	-0.09	44.71	44.62	-0.09
480291219031005	29.643354	-98.429548	22	43.11	44.42	44.35	-0.07	44.97	44.91	-0.06
480291219031004	29.644078	-98.428762	128	43.13	44.45	44.38	-0.07	45.00	44.93	-0.07
480291219031001	29.644325	-98.426979	54	43.21	44.53	44.46	-0.07	45.08	45.01	-0.07
480291219031003	29.64444	-98.426059	47	43.23	44.55	44.48	-0.07	45.10	45.03	-0.07
480291219061017	29.607051	-98.439773	55	43.51	44.71	44.81	0.11	45.26	45.37	0.12
480291219032006	29.635163	-98.438702	30	42.83	44.10	44.05	-0.05	44.65	44.60	-0.05
480291219101025	29.639496	-98.422942	153	43.64	44.96	44.93	-0.03	45.53	45.50	-0.03
480291219061012	29.619188	-98.45178	97	41.82	43.05	43.11	0.06	43.58	43.66	0.08
480291219101014	29.625877	-98.414409	90	45.07	46.39	46.39	0.00	46.97	46.97	0.00
480291918191002	29.636179	-98.459028	127	41.89	43.17	43.13	-0.04	43.69	43.65	-0.04
480291219102033	29.646482	-98.415917	131	43.56	44.91	44.86	-0.05	45.47	45.42	-0.05
480291219041003	29.634408	-98.447621	108	42.30	43.57	43.53	-0.04	44.12	44.07	-0.05
480291219032015	29.628601	-98.441695	77	42.53	43.78	43.75	-0.03	44.32	44.29	-0.03
480291219101024	29.637323	-98.423027	48	43.77	45.09	45.06	-0.03	45.66	45.63	-0.03
480291219102010	29.629978	-98.400955	131	45.00	46.34	46.28	-0.06	46.91	46.86	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291219101017	29.609679	-98.418743	33	46.21	47.49	47.51	0.02	48.09	48.10	0.00
480291219032023	29.607224	-98.426005	40	45.56	46.83	46.85	0.02	47.42	47.44	0.02
480291219101020	29.632458	-98.419775	592	44.28	45.61	45.59	-0.02	46.18	46.17	-0.01
480291219102001	29.637342	-98.403068	56	44.41	45.76	45.70	-0.06	46.33	46.28	-0.05
480291219061002	29.628142	-98.451142	106	41.98	43.25	43.24	-0.01	43.78	43.78	0.00
480291219032000	29.632414	-98.438755	256	42.87	44.15	44.10	-0.05	44.70	44.65	-0.05
480291219061006	29.621952	-98.443417	61	42.36	43.58	43.68	0.10	44.12	44.21	0.09
480291219032012	29.626826	-98.442199	118	42.50	43.73	43.72	-0.02	44.27	44.26	-0.02
480291219101005	29.615054	-98.420396	66	45.38	46.67	46.67	0.00	47.26	47.25	-0.01
480291219101019	29.616253	-98.419849	74	45.32	46.62	46.61	-0.01	47.20	47.19	-0.01
480291219102019	29.631344	-98.402498	93	44.86	46.20	46.15	-0.05	46.78	46.73	-0.05
480291219101018	29.608977	-98.418244	41	46.36	47.65	47.67	0.02	48.25	48.25	0.00
480291312001013	29.398685	-98.405651	8	42.16	42.82	44.19	1.37	53.53	55.09	1.56
480291313004018	29.399652	-98.403855	31	41.60	42.28	43.88	1.61	52.89	54.75	1.86
480291312001014	29.399769	-98.410057	629	42.84	43.49	44.50	1.02	54.20	55.39	1.19
480291313004019	29.398803	-98.399404	25	41.04	41.71	43.28	1.57	52.31	54.14	1.83
480291313004009	29.399204	-98.4012	20	41.25	41.92	43.53	1.61	52.52	54.40	1.87
480291312001008	29.403907	-98.421216	203	43.76	44.42	44.43	0.01	54.87	55.17	0.30
480291312001002	29.403175	-98.410781	339	42.39	43.07	44.26	1.20	53.62	55.06	1.44
480291313004010	29.399721	-98.402548	39	41.42	42.09	43.76	1.67	52.69	54.63	1.94
480291313004008	29.399753	-98.399356	36	40.93	41.61	43.14	1.53	52.15	53.97	1.83
480291312001009	29.400876	-98.420647	31	43.77	44.42	44.41	-0.01	55.09	55.22	0.13
480291312001010	29.400883	-98.415997	41	43.35	44.00	44.51	0.51	54.72	55.35	0.63
480291313004011	29.400552	-98.402719	42	41.32	42.00	43.60	1.60	52.55	54.43	1.89
480291313004007	29.400994	-98.399289	15	40.78	41.47	42.94	1.47	51.92	53.73	1.81
480291312001004	29.401463	-98.408391	52	42.20	42.87	44.20	1.33	53.47	55.04	1.57
480291312001003	29.401963	-98.406446	27	41.71	42.39	43.96	1.57	52.92	54.78	1.86
480291313004017	29.402213	-98.404851	21	41.46	42.14	43.74	1.60	52.63	54.54	1.91
480291313004013	29.402227	-98.402747	74	41.17	41.87	43.42	1.55	52.31	54.20	1.89
480291313004006	29.402258	-98.399201	60	40.63	41.33	42.74	1.40	51.69	53.47	1.78
480291312001006	29.402299	-98.408398	33	42.08	42.75	44.13	1.38	53.31	54.95	1.64
480291313004014	29.403068	-98.402697	79	41.09	41.78	43.31	1.53	52.18	54.07	1.89
480291312001005	29.403134	-98.408406	42	41.94	42.62	44.07	1.46	53.12	54.87	1.75
480291312001017	29.405052	-98.406695	95	41.45	42.14	43.71	1.57	52.51	54.45	1.94
480291313004015	29.403907	-98.403244	86	41.08	41.78	43.31	1.52	52.14	54.04	1.90
480291313004003	29.403929	-98.399099	29	40.43	41.15	42.46	1.31	51.35	53.12	1.78
480291312001000	29.407805	-98.40851	158	41.44	42.14	43.69	1.55	52.39	54.36	1.97
480291313004000	29.408	-98.401729	63	40.42	41.15	42.47	1.32	51.12	53.01	1.88
480291311002006	29.409478	-98.426963	84	43.93	44.62	44.60	-0.03	54.78	54.86	0.08
480291311002000	29.411342	-98.418626	61	42.58	43.29	44.57	1.29	53.54	54.92	1.37
480291311002007	29.409978	-98.42391	65	43.64	44.33	44.69	0.36	54.48	55.01	0.53
480291310001027	29.411284	-98.409791	251	41.30	42.02	43.55	1.52	52.09	54.10	2.02
480291311002003	29.410826	-98.426974	130	43.88	44.57	44.65	0.07	54.67	54.88	0.21
480291311001005	29.411568	-98.426979	106	43.84	44.54	44.67	0.13	54.60	54.88	0.28
480291311001007	29.412344	-98.42393	59	43.48	44.18	44.72	0.54	54.21	54.97	0.76
480291311001008	29.412353	-98.421582	59	43.15	43.86	44.67	0.81	53.88	54.95	1.08
480291310001028	29.41296	-98.409664	98	41.14	41.87	43.36	1.49	51.79	53.85	2.06
480291311001000	29.413098	-98.421593	21	43.07	43.77	44.66	0.89	53.77	54.92	1.16
480291308004000	29.415197	-98.418992	38	42.21	42.94	44.47	1.53	52.90	54.68	1.78
480291310004006	29.419379	-98.419104	252	42.00	42.77	44.31	1.54	52.34	54.33	1.98
480291308004025	29.413869	-98.425639	54	43.57	44.28	44.74	0.46	54.22	54.91	0.69
480291308004004	29.413874	-98.423135	47	43.24	43.95	44.70	0.75	53.88	54.92	1.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291310002011	29.413736	-98.409755	61	41.09	41.82	43.30	1.47	51.69	53.75	2.06
480291310002004	29.415502	-98.406433	54	40.40	41.16	42.46	1.30	50.69	52.73	2.04
480291310002010	29.414471	-98.410872	43	41.19	41.92	43.44	1.52	51.75	53.83	2.08
480291308004002	29.414706	-98.423139	47	43.17	43.89	44.70	0.81	53.76	54.88	1.13
480291310002007	29.415423	-98.41104	77	41.13	41.87	43.39	1.52	51.62	53.71	2.09
480291310002008	29.415445	-98.408465	41	40.74	41.50	42.88	1.38	51.14	53.22	2.08
480291308004003	29.415478	-98.423259	33	43.11	43.84	44.70	0.86	53.66	54.85	1.20
480291310001012	29.417082	-98.401303	80	39.52	40.32	41.70	1.38	49.34	51.69	2.35
480291310002002	29.417307	-98.41144	90	41.05	41.81	43.31	1.50	51.38	53.48	2.10
480291310001015	29.417911	-98.401281	63	39.48	40.30	41.64	1.35	49.22	51.56	2.35
480291310002001	29.418246	-98.411665	125	41.02	41.79	43.29	1.49	51.25	53.37	2.11
480291310002000	29.418314	-98.40839	82	40.48	41.26	42.58	1.31	50.57	52.72	2.15
480291310003010	29.419183	-98.412036	97	41.03	41.80	43.30	1.49	51.17	53.29	2.12
480291310001007	29.422054	-98.404157	98	39.62	40.57	41.84	1.27	49.12	51.54	2.42
480291310003003	29.421058	-98.412588	126	41.02	41.82	43.27	1.45	50.97	53.11	2.14
480291310003004	29.421161	-98.408748	103	40.35	41.16	42.50	1.33	50.07	52.44	2.38
480291310003002	29.422008	-98.412782	102	41.01	41.82	43.22	1.41	50.84	52.99	2.15
480291310001009	29.422179	-98.402732	83	38.96	40.40	41.62	1.22	48.86	51.24	2.38
480291310004008	29.422859	-98.417266	72	41.68	42.49	43.93	1.45	51.56	53.72	2.15
480291310004009	29.422938	-98.412734	96	40.97	41.78	43.15	1.37	50.66	52.85	2.18
480291310004003	29.423269	-98.409952	38	40.46	41.30	42.59	1.29	49.94	52.39	2.45
480291310004004	29.423207	-98.408965	46	40.32	41.16	42.47	1.31	49.76	52.23	2.48
480291310004005	29.423219	-98.40768	48	40.16	41.00	42.30	1.30	49.54	52.01	2.48
480291310003006	29.418712	-98.406268	52	40.07	40.87	42.28	1.42	49.97	52.35	2.38
480291310002003	29.417359	-98.408289	72	40.54	41.32	42.64	1.32	50.74	52.84	2.10
480291310001017	29.418501	-98.403792	127	39.74	40.54	41.96	1.42	49.53	51.94	2.41
480291310003007	29.419265	-98.408527	71	40.43	41.23	42.53	1.31	50.41	52.61	2.20
480291311001010	29.411573	-98.423922	30	43.53	44.23	44.71	0.48	54.30	54.98	0.68
480291310003001	29.422244	-98.407822	69	40.16	41.00	42.35	1.35	49.68	52.16	2.49
480291311001009	29.411582	-98.421574	62	43.21	43.91	44.68	0.76	53.99	54.98	0.99
480291308004024	29.414702	-98.42564	41	43.51	44.23	44.75	0.52	54.11	54.89	0.78
480291308004001	29.415527	-98.425642	76	43.45	44.18	44.76	0.58	54.01	54.87	0.86
480291310002006	29.416367	-98.411226	101	41.08	41.83	43.35	1.51	51.50	53.59	2.09
480291311002002	29.410832	-98.423916	88	43.58	44.28	44.70	0.43	54.38	54.99	0.61
480291313004016	29.403055	-98.404863	16	41.39	42.08	43.65	1.58	52.52	54.43	1.91
480291313004002	29.40475	-98.40319	118	40.99	41.70	43.20	1.50	52.00	53.90	1.90
480291313004012	29.401389	-98.40276	37	41.25	41.94	43.53	1.59	52.43	54.34	1.91
480291312002007	29.394832	-98.408078	80	43.11	43.73	44.57	0.84	54.63	55.56	0.92
480291413001005	29.391626	-98.432083	83	43.20	43.85	42.06	-1.79	54.85	52.99	-1.87
480291312002009	29.38683	-98.406175	37	43.74	44.34	44.88	0.55	55.45	55.97	0.52
480291310004007	29.424029	-98.417268	91	41.66	42.48	43.88	1.40	51.39	53.57	2.18
480291310002005	29.416397	-98.408471	46	40.66	41.42	42.76	1.34	50.96	53.03	2.07
480291312001001	29.408529	-98.410977	100	41.69	42.39	44.00	1.61	52.65	54.59	1.94
480291310001029	29.410839	-98.415698	45	42.13	42.84	44.42	1.58	53.06	54.78	1.72
480291311002001	29.410888	-98.42157	34	43.26	43.95	44.68	0.73	54.09	55.01	0.92
480291310004002	29.423802	-98.412605	94	40.91	41.74	43.10	1.36	50.47	52.72	2.25
480291310004000	29.424093	-98.408353	61	40.25	41.10	42.37	1.27	49.53	52.02	2.48
480291309002010	29.425059	-98.407375	48	40.15	41.02	42.21	1.20	49.26	51.74	2.47
480291310004001	29.424516	-98.412547	65	40.87	41.72	43.08	1.37	50.32	52.64	2.32
480291309002014	29.424681	-98.408297	21	40.25	41.11	42.35	1.24	49.45	51.94	2.48
480291309002015	29.425001	-98.41041	40	40.52	41.38	42.64	1.26	49.76	52.24	2.49
480291309002003	29.426152	-98.41709	119	41.61	42.46	43.75	1.29	51.03	53.24	2.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291309002013	29.42532	-98.414294	20	41.16	42.01	43.29	1.28	50.58	52.79	2.21
480291309002007	29.425549	-98.41276	33	40.88	41.74	43.09	1.35	50.17	52.55	2.38
480291309002008	29.425079	-98.412194	19	40.80	41.65	43.02	1.36	50.13	52.52	2.39
480291309002011	29.425941	-98.406877	44	40.04	40.98	42.13	1.14	49.07	51.53	2.46
480291309002009	29.425743	-98.410517	83	40.54	41.41	42.64	1.23	49.67	52.17	2.51
480291309002006	29.426378	-98.413379	67	40.97	41.84	43.16	1.32	50.16	52.55	2.39
480291309002012	29.42703	-98.406833	47	39.73	41.03	42.10	1.07	48.92	51.38	2.46
480291309001030	29.432667	-98.407198	61	40.06	41.08	42.15	1.07	48.18	50.62	2.44
480291309001025	29.432086	-98.409391	63	40.27	41.32	42.49	1.17	48.68	51.18	2.50
480291309001026	29.433134	-98.409201	105	40.35	41.37	42.47	1.10	48.51	50.99	2.48
480291309001016	29.433082	-98.415049	58	41.47	42.41	43.44	1.03	49.52	52.06	2.53
480291309001028	29.434796	-98.409392	61	40.54	41.57	42.55	0.97	48.35	50.81	2.46
480291309001009	29.446338	-98.418213	35	42.37	43.44	44.19	0.75	48.64	51.13	2.49
480291309001012	29.437333	-98.414536	101	41.39	42.47	43.50	1.03	49.01	51.52	2.50
480291309003015	29.439423	-98.401256	44	39.62	40.71	41.39	0.67	46.38	48.66	2.29
480291308001028	29.440539	-98.424579	115	42.54	43.49	44.47	0.97	50.14	52.62	2.48
480291309003012	29.440755	-98.401146	110	39.83	40.93	41.52	0.59	46.30	48.51	2.21
480291309003007	29.443472	-98.404145	26	40.62	41.73	42.21	0.48	46.64	48.85	2.21
480291309001006	29.446352	-98.409107	20	41.52	42.78	43.11	0.33	47.23	49.49	2.26
480291315041006	29.453474	-98.402393	5	42.23	43.37	43.60	0.23	46.12	47.77	1.65
480291308001005	29.452706	-98.419739	75	42.48	43.87	44.51	0.64	48.16	50.64	2.48
480291315043018	29.452842	-98.401096	26	42.02	43.16	43.10	-0.06	45.91	47.60	1.68
480291315043019	29.453652	-98.400389	75	42.13	43.27	43.18	-0.09	45.84	47.53	1.69
480291315041007	29.455385	-98.399645	128	42.43	43.58	43.53	-0.05	45.91	47.49	1.58
480291315031010	29.460722	-98.398082	88	43.64	44.83	44.87	0.04	46.54	47.64	1.10
480291309001031	29.431731	-98.406566	12	39.92	40.92	42.04	1.12	48.18	50.61	2.43
480291309001018	29.434404	-98.413406	549	41.08	42.17	43.25	1.09	49.12	51.65	2.52
480291308001032	29.432014	-98.426944	91	42.94	43.82	44.81	0.98	51.89	53.95	2.06
480291308001025	29.441275	-98.426962	263	42.62	43.56	44.59	1.03	50.46	52.83	2.36
480291309002005	29.42886	-98.407502	93	39.80	40.82	42.18	1.37	48.79	51.26	2.47
480291309002004	29.427915	-98.411777	458	40.77	41.66	42.91	1.25	49.62	52.13	2.52
480291309001019	29.434676	-98.411896	51	40.83	41.86	43.02	1.16	48.84	51.34	2.51
480291201001203	29.458078	-98.415897	12	43.26	44.36	44.81	0.45	47.67	49.77	2.10
480291308001010	29.454237	-98.424158	1115	42.67	43.70	44.55	0.86	48.57	51.22	2.64
480291315041002	29.456804	-98.399952	141	42.74	43.90	43.88	-0.02	46.08	47.59	1.51
480291309001007	29.448207	-98.408552	18	41.79	42.91	43.31	0.40	47.12	49.28	2.16
480291309001027	29.434203	-98.408791	121	40.40	41.43	42.44	1.00	48.30	50.76	2.46
480291309003026	29.435242	-98.403941	18	39.41	40.94	41.70	0.76	47.08	49.53	2.46
480291309001021	29.434651	-98.415047	50	41.40	42.54	43.47	0.93	49.37	51.89	2.52
480291309001020	29.433109	-98.411999	54	40.68	41.98	43.01	1.04	49.03	51.55	2.52
480291309001015	29.43122	-98.412289	79	41.01	41.94	43.04	1.11	49.28	51.82	2.54
480291209011004	29.519697	-98.443663	45	56.70	58.01	58.01	0.00	58.61	58.73	0.11
480291210001007	29.533299	-98.44258	60	55.38	56.85	56.85	0.00	57.49	57.58	0.09
480291209011000	29.52346	-98.4426	45	54.16	55.49	55.49	0.00	56.13	56.29	0.16
480291209011006	29.519409	-98.441022	35	55.17	56.47	56.48	0.01	57.10	57.25	0.15
480291210006008	29.526519	-98.44199	82	53.19	54.56	54.56	0.00	55.22	55.40	0.18
480291209012004	29.522151	-98.440121	30	53.36	54.68	54.69	0.01	55.33	55.51	0.18
480291209012014	29.52362	-98.4395	10	52.55	53.89	53.89	0.00	54.54	54.75	0.20
480291209012015	29.525101	-98.439663	6	52.30	53.66	53.66	0.00	54.32	54.52	0.21
480291210001009	29.529396	-98.440495	86	52.78	54.19	54.18	-0.01	54.84	55.00	0.17
480291209011008	29.517254	-98.440346	40	55.90	57.19	57.20	0.01	57.80	57.94	0.14
480291209012013	29.518796	-98.437519	32	53.40	54.70	54.70	0.00	55.34	55.52	0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291209012003	29.525568	-98.438019	37	51.52	52.88	52.88	0.00	53.54	53.77	0.22
480291210001010	29.531494	-98.437579	62	51.99	53.40	53.40	0.00	54.05	54.20	0.15
480291209012006	29.517913	-98.436285	35	53.12	54.41	54.41	0.00	55.04	55.23	0.18
480291209012005	29.523576	-98.437184	41	51.50	52.83	52.84	0.01	53.50	53.74	0.23
480291209012009	29.522015	-98.43737	36	52.03	53.35	53.36	0.01	54.01	54.23	0.22
480291210001013	29.529235	-98.436835	78	51.19	52.57	52.58	0.01	53.24	53.44	0.20
480291210001014	29.530098	-98.435759	84	50.84	52.23	52.23	0.00	52.89	53.07	0.17
480291209012011	29.517557	-98.434102	22	52.16	53.44	53.44	0.00	54.09	54.29	0.20
480291209012010	29.518197	-98.434758	59	52.21	53.50	53.50	0.00	54.15	54.35	0.21
480291210001012	29.530839	-98.435912	123	51.06	52.46	52.46	0.00	53.12	53.29	0.17
480291210001011	29.531644	-98.434264	69	50.49	51.88	51.88	0.00	52.53	52.72	0.19
480291210001015	29.528648	-98.434934	162	50.28	51.65	51.65	0.00	52.33	52.54	0.21
480291209012002	29.522449	-98.434948	958	50.83	52.16	52.16	0.00	52.83	53.07	0.24
480291212041007	29.523007	-98.427932	60	48.17	49.46	49.47	0.01	50.16	50.47	0.30
480291212041006	29.524628	-98.427817	33	47.85	49.15	49.15	0.00	49.86	50.17	0.31
480291212041005	29.52382	-98.428966	105	48.35	49.66	49.66	0.00	50.36	50.65	0.30
480291212041010	29.526447	-98.425069	58	46.85	48.14	48.14	0.00	48.85	49.19	0.34
480291212044000	29.524814	-98.424887	67	46.99	48.27	48.27	0.00	48.99	49.33	0.34
480291212044002	29.523989	-98.424239	53	46.94	48.22	48.22	0.00	48.95	49.29	0.34
480291212044004	29.521143	-98.424642	250	47.62	48.90	48.91	0.01	49.62	49.94	0.32
480291212044003	29.518094	-98.42506	929	48.65	49.94	49.94	0.00	50.63	50.91	0.28
480291212041012	29.523673	-98.420952	118	46.23	47.51	47.51	0.00	48.24	48.59	0.35
480291212043001	29.522373	-98.419375	39	46.17	47.44	47.44	0.00	48.17	48.52	0.35
480291212043000	29.51946	-98.420363	1435	47.07	48.34	48.34	0.00	49.06	49.38	0.32
480291212042001	29.525152	-98.415977	47	45.07	46.33	46.33	0.00	47.06	47.40	0.34
480291212042005	29.522503	-98.41339	109	45.18	46.43	46.43	0.00	47.18	47.48	0.31
480291212041003	29.527906	-98.412992	69	44.25	45.48	45.48	0.00	46.23	46.52	0.29
480291212042004	29.520874	-98.413334	52	45.53	46.79	46.79	0.00	47.52	47.82	0.30
480291212042003	29.520129	-98.413328	97	45.70	46.96	46.96	0.00	47.69	47.99	0.30
480291212041002	29.528688	-98.411379	39	43.94	45.17	45.17	0.00	45.73	46.19	0.46
480291212041001	29.529445	-98.420127	164	45.48	46.74	46.74	0.00	47.46	47.80	0.33
480291212041009	29.52558	-98.413979	1489	44.70	45.94	45.94	0.00	46.68	47.00	0.31
480291212042000	29.523741	-98.414402	132	45.08	46.33	46.33	0.00	47.07	47.39	0.32
480291212042006	29.521691	-98.412435	108	45.22	46.48	46.48	0.00	47.21	47.51	0.30
480291212042002	29.518933	-98.414969	1212	46.24	47.51	47.51	0.00	48.24	48.54	0.31
480291212034008	29.524806	-98.410082	178	44.34	45.58	45.57	-0.01	46.32	46.58	0.26
480291212034003	29.521144	-98.409748	19	45.03	46.29	46.28	-0.01	47.03	47.28	0.25
480291212034007	29.525628	-98.406556	121	43.84	45.08	45.07	-0.01	45.61	46.07	0.46
480291212034005	29.522473	-98.405528	105	44.34	45.59	45.59	0.00	46.16	46.56	0.40
480291212033010	29.528935	-98.406407	94	43.38	44.61	44.60	-0.01	45.13	45.59	0.46
480291212033011	29.528122	-98.406165	146	43.45	44.68	44.68	0.00	45.21	45.66	0.45
480291212034002	29.523234	-98.405205	89	44.16	45.41	45.41	0.00	45.95	46.38	0.43
480291212033009	29.527391	-98.408261	336	43.74	44.97	44.97	0.00	45.50	45.97	0.47
480291212033007	29.526455	-98.405695	147	43.64	44.88	44.87	-0.01	45.41	45.86	0.45
480291212034006	29.524831	-98.405979	215	43.92	45.17	45.16	-0.01	45.70	46.15	0.45
480291212034001	29.524018	-98.405806	167	44.05	45.30	45.30	0.00	45.84	46.28	0.44
480291212033006	29.529746	-98.4035	122	43.05	44.29	44.29	0.00	44.81	45.25	0.44
480291212033005	29.530028	-98.39986	201	42.84	44.09	44.09	0.00	44.61	45.02	0.41
480291209011007	29.51836	-98.441017	64	55.74	57.04	57.05	0.01	57.66	57.80	0.13
480291210001004	29.532906	-98.438694	82	52.99	54.42	54.42	0.00	55.07	55.19	0.12
480291212041004	29.529503	-98.413003	55	44.10	45.33	45.33	0.00	46.04	46.35	0.31
480291212034000	29.520727	-98.405787	186	44.75	46.01	46.01	0.00	46.74	46.96	0.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291210006003	29.527141	-98.452395	120	58.73	60.12	60.12	0.00	60.73	60.81	0.08
480291210001000	29.535555	-98.441197	88	55.77	57.24	57.24	0.00	57.87	57.94	0.07
480291210004006	29.522398	-98.45091	87	60.17	61.48	61.48	0.00	62.06	62.13	0.07
480291210006009	29.528336	-98.447266	56	55.80	57.21	57.21	0.00	57.84	57.96	0.11
480291210001002	29.534142	-98.440142	65	54.34	55.79	55.79	0.00	56.43	56.53	0.09
480291313002017	29.393159	-98.394453	33	40.88	41.53	43.04	1.51	52.37	54.04	1.68
480291313002005	29.397221	-98.394459	22	40.43	41.11	42.45	1.35	51.70	53.32	1.62
480291313002006	29.397221	-98.393419	33	40.23	40.91	42.16	1.24	51.45	53.01	1.55
480291313002002	29.399248	-98.396415	163	40.52	41.20	42.60	1.39	51.71	53.41	1.70
480291313002003	29.399114	-98.392901	30	39.88	40.58	41.88	1.30	50.96	52.65	1.69
480291313001005	29.402397	-98.39046	20	38.99	39.73	41.19	1.46	49.70	51.74	2.03
480291314022012	29.411365	-98.388942	20	37.67	38.58	40.00	1.42	47.98	49.80	1.82
480291313002000	29.400389	-98.392903	76	39.72	40.43	41.78	1.36	50.70	52.50	1.80
480291313002001	29.400401	-98.395906	60	40.30	41.00	42.32	1.32	51.39	53.08	1.69
480291313001020	29.401233	-98.392902	91	39.58	40.30	41.70	1.39	50.49	52.37	1.88
480291313001019	29.401245	-98.395902	65	40.17	40.88	42.15	1.27	51.18	52.87	1.69
480291313001016	29.402074	-98.392904	103	39.47	40.20	41.63	1.43	50.31	52.27	1.96
480291313001017	29.402087	-98.395898	46	40.07	40.79	42.07	1.29	51.01	52.75	1.74
480291313001014	29.402915	-98.392902	66	39.36	40.10	41.55	1.45	50.11	52.14	2.03
480291313001015	29.402927	-98.395894	46	39.97	40.69	42.00	1.31	50.84	52.64	1.79
480291313004005	29.403096	-98.399149	40	40.53	41.24	42.60	1.36	51.52	53.30	1.78
480291313001012	29.404027	-98.397582	48	40.15	40.88	42.13	1.25	51.00	52.76	1.75
480291313001011	29.403766	-98.395892	60	39.86	40.60	41.93	1.33	50.67	52.53	1.86
480291313004001	29.405757	-98.40132	112	40.60	41.32	42.69	1.37	51.46	53.32	1.86
480291313001009	29.40459	-98.392901	84	39.20	39.95	41.41	1.45	49.79	51.88	2.09
480291313001008	29.404607	-98.39589	46	39.76	40.50	41.86	1.36	50.48	52.42	1.94
480291313001006	29.40543	-98.392905	85	39.15	39.91	41.33	1.43	49.66	51.75	2.09
480291313001007	29.405445	-98.395888	43	39.65	40.40	41.80	1.40	50.29	52.32	2.02
480291313001002	29.406747	-98.396664	110	39.64	40.40	41.80	1.41	50.20	52.28	2.08
480291313001003	29.406286	-98.395886	47	39.54	40.30	41.73	1.43	50.11	52.21	2.10
480291310001025	29.407633	-98.390425	24	38.68	39.47	40.65	1.18	48.92	50.85	1.94
480291313001001	29.407114	-98.392904	73	39.06	39.83	41.17	1.34	49.42	51.49	2.08
480291313001000	29.40832	-98.39458	154	39.19	39.97	41.35	1.38	49.51	51.65	2.14
480291310001026	29.410197	-98.398361	277	39.53	40.31	41.78	1.47	49.85	52.12	2.27
480291310001011	29.41499	-98.397518	804	39.20	40.01	41.27	1.26	49.01	51.23	2.22
480291310001014	29.412433	-98.398385	172	39.41	40.20	41.61	1.41	49.52	51.78	2.26
480291310001010	29.418151	-98.394314	97	38.14	39.07	40.43	1.36	47.89	49.90	2.01
480291310001016	29.419744	-98.401901	78	39.49	40.33	41.62	1.29	49.06	51.42	2.36
480291310001023	29.4203	-98.398216	37	38.49	39.47	40.98	1.51	48.31	50.52	2.20
480291310001013	29.42059	-98.401895	86	39.15	40.31	41.57	1.26	48.94	51.30	2.36
480291310001018	29.421412	-98.394139	58	38.10	39.04	40.32	1.28	47.23	49.43	2.20
480291310001019	29.421042	-98.392605	27	37.96	38.91	40.16	1.25	46.94	49.21	2.27
480291310001020	29.421031	-98.396545	47	38.32	39.26	40.62	1.36	47.85	49.95	2.10
480291310001021	29.421345	-98.398213	40	38.48	39.42	40.90	1.48	48.14	50.33	2.19
480291310001008	29.421432	-98.402742	46	39.20	40.41	41.66	1.25	48.97	51.35	2.38
480291310001002	29.422949	-98.392824	45	37.71	38.96	39.89	0.93	46.62	49.01	2.39
480291310001004	29.42285	-98.396635	30	38.34	39.28	40.55	1.27	47.54	49.68	2.15
480291310001022	29.422393	-98.398219	55	38.49	39.43	40.83	1.40	47.97	50.14	2.17
480291310001005	29.423457	-98.398225	35	38.51	39.45	40.77	1.32	47.78	49.95	2.17
480291310001003	29.422234	-98.395346	142	38.21	39.16	40.44	1.28	47.36	49.53	2.17
480291214043019	29.479115	-98.397169	103	48.94	50.25	50.01	-0.24	50.98	50.98	0.00
480291214043020	29.480705	-98.39601	78	48.43	49.72	49.62	-0.10	50.45	50.59	0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291214043021	29.4807	-98.39662	62	48.60	49.89	49.79	-0.10	50.61	50.74	0.13
480291214043018	29.483253	-98.399473	79	49.16	50.43	50.40	-0.03	51.14	51.31	0.18
480291214041004	29.486192	-98.396855	15	48.72	49.97	49.98	0.01	50.66	50.86	0.20
480291214041014	29.488474	-98.392365	31	48.26	49.53	49.55	0.02	50.20	50.38	0.18
480291214041017	29.488047	-98.389087	140	47.75	49.03	49.04	0.01	49.71	49.86	0.15
480291214041005	29.490048	-98.397135	42	49.01	50.26	50.27	0.01	50.91	51.10	0.19
480291214041015	29.488894	-98.389123	131	47.83	49.11	49.13	0.02	49.78	49.93	0.14
480291214041016	29.489376	-98.387565	50	47.64	48.92	48.94	0.02	49.59	49.73	0.14
480291214041012	29.489846	-98.389567	134	47.97	49.24	49.26	0.02	49.91	50.06	0.15
480291214041007	29.493279	-98.391123	215	48.31	49.55	49.58	0.03	50.19	50.34	0.14
480291214041013	29.490582	-98.389118	124	47.96	49.22	49.25	0.03	49.88	50.02	0.14
480291214041010	29.491431	-98.389129	150	48.00	49.26	49.29	0.03	49.92	50.06	0.13
480291214041011	29.492278	-98.389128	159	48.03	49.28	49.31	0.03	49.94	50.08	0.14
480291214041006	29.492562	-98.396835	139	49.04	50.28	50.30	0.02	50.93	51.09	0.16
480291214041001	29.494758	-98.396576	77	48.96	50.20	50.22	0.02	50.84	51.00	0.16
480291214041008	29.493983	-98.389293	146	48.06	49.30	49.33	0.03	49.95	50.09	0.14
480291214041000	29.495436	-98.390034	114	48.10	49.34	49.37	0.03	49.98	50.11	0.13
480291205021003	29.500601	-98.401425	124	48.96	50.22	50.23	0.01	50.87	51.03	0.16
480291214032015	29.499142	-98.39129	81	47.87	49.12	49.15	0.03	49.76	49.89	0.14
480291214032007	29.501413	-98.395075	59	47.92	49.18	49.20	0.02	49.83	49.97	0.14
480291214032014	29.500354	-98.391713	137	47.73	48.98	49.01	0.03	49.62	49.76	0.14
480291214032013	29.501229	-98.391721	124	47.59	48.84	48.86	0.02	49.48	49.62	0.14
480291214032012	29.502127	-98.391742	144	47.43	48.69	48.71	0.02	49.33	49.47	0.14
480291214032011	29.502999	-98.391739	137	47.28	48.54	48.56	0.02	49.18	49.32	0.14
480291214032002	29.504432	-98.394963	36	47.35	48.63	48.64	0.01	49.29	49.43	0.14
480291214032010	29.503842	-98.391666	151	47.13	48.39	48.41	0.02	49.03	49.18	0.14
480291214032009	29.504682	-98.391458	135	46.96	48.22	48.24	0.02	48.88	49.01	0.13
480291214032008	29.505443	-98.390664	97	46.75	48.02	48.04	0.02	48.58	48.81	0.22
480913107031040	29.751817	-98.418836	128	42.98	43.65	44.79	1.13	50.56	52.32	1.76
480913107031034	29.779528	-98.410669	90	42.23	43.43	42.79	-0.63	49.78	47.69	-2.08
480913107031006	29.795982	-98.408095	19	40.69	42.29	43.00	0.71	45.84	48.53	2.69
480913107032028	29.801598	-98.391153	9	41.49	42.92	43.31	0.39	44.95	49.61	4.66
480913107033013	29.811191	-98.401192	456	40.94	42.37	43.20	0.83	44.29	49.73	5.44
480913107022007	29.807998	-98.420431	66	39.08	40.52	42.10	1.58	43.69	47.24	3.55
480913107033017	29.826466	-98.405108	307	40.38	41.80	43.58	1.77	43.13	48.96	5.83
480913107033009	29.837669	-98.407483	204	39.96	41.39	43.65	2.26	42.00	48.46	6.46
480913107033025	29.826376	-98.412152	17	39.70	41.13	43.35	2.22	42.58	48.99	6.42
480913107033012	29.838885	-98.400167	51	40.53	41.96	43.44	1.49	42.56	47.80	5.24
480913107021076	29.852089	-98.408694	1	39.55	40.99	43.34	2.35	41.60	47.85	6.24
480913107021075	29.857335	-98.407942	3	39.53	40.97	43.25	2.27	41.58	47.30	5.71
480913107021036	29.862454	-98.408498	4	39.36	40.80	43.16	2.35	41.42	47.17	5.75
480913107021027	29.871176	-98.410339	4	38.96	40.39	42.33	1.94	41.02	47.07	6.04
480913106102027	29.891664	-98.403621	41	38.99	40.43	41.85	1.42	41.06	45.25	4.19
480913106102043	29.892301	-98.408273	1	38.59	40.03	41.84	1.81	40.66	46.16	5.50
480913107021014	29.893083	-98.409588	51	38.46	39.89	41.80	1.91	40.53	46.23	5.69
480913106102036	29.893845	-98.400088	13	39.17	40.61	41.72	1.10	41.24	45.00	3.76
480913106102042	29.894664	-98.408251	8	38.52	39.97	41.79	1.82	40.61	46.17	5.56
480913107021005	29.896433	-98.431598	30	36.73	38.20	40.71	2.51	38.84	44.10	5.26
480913106101038	29.92456	-98.410088	8	37.86	39.32	41.37	2.05	39.96	45.73	5.77
480913106101024	29.928225	-98.407774	47	37.95	39.41	41.34	1.93	40.05	45.09	5.04
480913106101001	29.933012	-98.386086	21	38.85	40.30	40.52	0.22	40.94	42.19	1.25
480319502021087	29.957418	-98.413451	4	37.04	38.50	41.49	2.99	39.15	45.90	6.75

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319502011097	29.942455	-98.40967	9	37.59	39.05	41.63	2.58	39.70	44.72	5.02
480913106031032	29.943353	-98.391536	31	38.49	39.94	40.91	0.97	40.58	42.53	1.95
480319502011099	29.943439	-98.408129	8	37.65	39.11	41.44	2.33	39.76	44.64	4.88
480319502011100	29.944857	-98.406814	14	37.69	39.15	41.35	2.20	39.80	44.73	4.93
480319502011088	29.948018	-98.409268	21	37.47	38.94	41.72	2.78	39.58	46.05	6.47
480319502011091	29.947013	-98.406711	13	37.64	39.11	41.73	2.62	39.75	46.04	6.29
480319502011092	29.947258	-98.40459	6	37.79	39.25	41.73	2.48	39.89	45.97	6.08
480319502011081	29.950117	-98.401648	19	37.89	39.35	41.61	2.26	39.99	45.75	5.76
480319502011084	29.950588	-98.405586	11	37.68	39.14	41.71	2.57	39.79	45.94	6.15
480319502011082	29.950147	-98.4025	4	37.85	39.31	41.65	2.34	39.96	45.80	5.84
480319502011079	29.952599	-98.396989	13	38.14	39.60	41.48	1.88	40.24	45.07	4.83
480319502011073	29.954631	-98.39724	5	38.10	39.56	41.50	1.94	40.20	45.20	5.00
480319502011074	29.952485	-98.399985	4	37.96	39.42	41.57	2.15	40.06	45.41	5.35
480319502011070	29.954673	-98.405839	12	37.58	39.04	41.68	2.63	39.68	46.06	6.38
480319502011071	29.952604	-98.40939	3	37.40	38.86	41.67	2.81	39.51	46.00	6.49
480319502011068	29.963243	-98.402136	34	37.70	39.15	41.57	2.42	39.79	45.51	5.72
480319502011075	29.967364	-98.391305	69	38.11	39.55	41.01	1.46	40.17	43.81	3.64
480319502011077	29.960241	-98.38838	12	38.32	39.77	40.90	1.13	40.40	43.56	3.15
480319502021086	29.965711	-98.428692	3	35.64	37.11	39.57	2.47	37.85	41.79	3.95
480319502011076	29.963859	-98.39099	8	38.15	39.60	41.00	1.40	40.23	43.78	3.55
480913107021037	29.876607	-98.420201	16	37.99	39.44	41.98	2.54	40.07	47.47	7.40
480913106101018	29.935828	-98.409165	10	37.73	39.19	41.47	2.28	39.84	44.73	4.89
480913106101036	29.9331	-98.397331	53	38.46	39.91	41.28	1.37	40.55	43.75	3.20
480913106101006	29.936021	-98.39711	52	38.42	39.88	41.26	1.38	40.52	43.70	3.18
480913106102026	29.880864	-98.40773	2	38.89	40.34	42.05	1.71	40.97	46.41	5.43
480913106031029	29.952785	-98.395553	11	38.22	39.67	41.43	1.76	40.31	44.88	4.57
480913107021003	29.921096	-98.412309	8	37.75	39.21	41.36	2.15	39.86	45.78	5.92
480913106031046	29.94245	-98.405555	25	37.86	39.32	41.40	2.08	39.97	44.58	4.61
480913106031047	29.943002	-98.406712	9	37.74	39.20	41.35	2.15	39.85	44.57	4.72
480913106031033	29.942132	-98.402291	29	38.04	39.50	41.35	1.85	40.15	44.46	4.31
480913106031048	29.943335	-98.402645	16	38.01	39.47	41.35	1.88	40.12	44.47	4.35
480913106101030	29.929923	-98.405162	81	38.09	39.55	41.33	1.78	40.20	44.81	4.61
480913107032011	29.859799	-98.388417	17	40.46	41.90	41.73	-0.17	42.53	44.38	1.85
480913106031049	29.940185	-98.408728	1	37.69	39.15	41.49	2.33	39.80	44.68	4.88
480913106101022	29.924138	-98.407358	108	38.08	39.54	41.43	1.89	40.19	45.02	4.83
480913106031023	29.951078	-98.39709	59	38.15	39.60	41.47	1.87	40.24	45.01	4.77
480913106101011	29.928331	-98.397203	30	38.55	40.01	41.14	1.13	40.65	43.85	3.20
480913107033002	29.851638	-98.407355	15	39.71	41.14	43.35	2.21	41.75	47.78	6.02
480913107033001	29.849932	-98.403922	76	40.02	41.46	43.29	1.82	42.06	47.37	5.31
480913106102037	29.888392	-98.401882	18	39.16	40.61	41.85	1.24	41.24	45.16	3.92
480291211114016	29.554537	-98.405223	672	45.81	47.12	47.27	0.14	47.64	47.77	0.13
480291212066001	29.552463	-98.403097	195	44.68	45.97	46.15	0.17	46.49	46.65	0.16
480291211111007	29.564897	-98.403512	27	48.36	49.69	50.09	0.40	50.24	50.60	0.36
480291212066003	29.551932	-98.402441	144	44.40	45.69	45.87	0.18	46.21	46.37	0.16
480291211121007	29.559584	-98.403367	59	46.71	48.02	48.34	0.32	48.56	48.85	0.28
480291211111008	29.565557	-98.402881	54	48.34	49.66	50.12	0.45	50.21	50.62	0.40
480291211112015	29.5636	-98.402561	55	47.64	48.95	49.45	0.49	49.50	49.93	0.43
480291211112014	29.561174	-98.401942	97	46.73	48.04	48.53	0.49	48.57	49.01	0.44
480291211111010	29.566852	-98.40178	60	48.36	49.68	50.15	0.47	50.23	50.65	0.42
480291211114014	29.557144	-98.40118	56	45.40	46.69	47.09	0.40	47.22	47.57	0.36
480291211114010	29.560094	-98.399089	242	45.61	46.90	47.74	0.85	47.44	48.19	0.76
480291211112012	29.56455	-98.400611	147	47.28	48.59	49.26	0.67	49.14	49.74	0.59

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211114017	29.556324	-98.400597	52	45.03	46.32	46.73	0.41	46.85	47.21	0.37
480291212063004	29.55529	-98.40027	20	44.69	45.98	46.37	0.39	46.50	46.85	0.35
480291212066006	29.550413	-98.400445	41	43.64	44.91	45.12	0.21	45.43	45.62	0.18
480291211114013	29.558627	-98.399533	35	45.35	46.64	47.32	0.68	47.18	47.78	0.60
480291212066007	29.549993	-98.398722	126	43.24	44.51	44.77	0.25	45.03	45.26	0.22
480291211112011	29.565424	-98.39925	106	47.11	48.42	49.11	0.69	48.96	49.58	0.62
480291211112013	29.564189	-98.398065	76	46.42	47.72	48.59	0.87	48.26	49.04	0.78
480291211112008	29.567625	-98.398747	60	47.59	48.90	49.36	0.46	49.45	49.86	0.41
480291212063006	29.553897	-98.398865	60	44.05	45.33	45.76	0.43	45.86	46.24	0.38
480291211114002	29.560477	-98.395515	177	44.84	46.12	47.64	1.53	46.65	48.02	1.38
480291212063001	29.556466	-98.397707	127	44.40	45.67	46.44	0.77	46.20	46.89	0.69
480291212066008	29.549666	-98.397827	68	43.04	44.31	44.58	0.27	44.83	45.07	0.24
480291211112010	29.565778	-98.397913	101	46.82	48.12	48.79	0.67	48.67	49.27	0.60
480291212063003	29.554539	-98.396255	258	43.68	44.94	45.72	0.78	45.47	46.16	0.69
480291211114004	29.562365	-98.39727	111	45.73	47.02	48.18	1.16	47.55	48.60	1.04
480291211114001	29.566249	-98.394536	79	46.04	47.33	47.85	0.52	47.88	48.33	0.45
480291211114003	29.562247	-98.396334	45	45.46	46.75	47.98	1.23	47.28	48.39	1.11
480291211114008	29.564613	-98.395971	84	45.98	47.26	48.09	0.83	47.81	48.55	0.74
480291212063011	29.549167	-98.394032	75	42.50	43.75	44.12	0.37	44.27	44.61	0.33
480291211114007	29.563471	-98.395472	116	45.56	46.84	47.87	1.03	47.38	48.30	0.92
480291212065008	29.548918	-98.394881	77	42.56	43.81	44.14	0.32	44.33	44.62	0.29
480291212063009	29.55041	-98.393428	138	42.57	43.83	44.35	0.52	44.35	44.81	0.47
480291211114009	29.56345	-98.394376	89	45.30	46.57	47.56	0.98	47.11	47.99	0.88
480291211114005	29.561928	-98.393969	35	44.85	46.11	47.44	1.32	46.65	47.84	1.19
480291212062001	29.56074	-98.392884	48	44.36	45.62	47.20	1.58	46.15	47.57	1.43
480291211114006	29.56384	-98.392786	107	45.04	46.31	47.11	0.80	46.85	47.57	0.72
480291212063008	29.550538	-98.391257	76	42.37	43.62	44.27	0.65	44.15	44.73	0.58
480291212064002	29.551699	-98.388174	265	42.24	43.48	44.51	1.03	44.01	44.92	0.91
480291212064006	29.553836	-98.391607	58	42.85	44.09	45.70	1.61	44.62	46.07	1.45
480291212062003	29.558749	-98.391274	76	43.64	44.90	47.00	2.10	45.43	47.33	1.91
480291212062000	29.561283	-98.390654	27	44.05	45.30	46.49	1.19	45.84	46.90	1.05
480291211113018	29.566833	-98.39035	116	45.24	46.51	46.83	0.32	47.06	47.35	0.28
480291212062008	29.555203	-98.389719	112	42.81	44.05	46.53	2.48	44.58	46.84	2.25
480291211113017	29.566138	-98.390011	120	45.01	46.28	46.63	0.35	46.82	47.14	0.32
480291211113016	29.565198	-98.38966	60	44.72	45.98	46.41	0.43	46.52	46.90	0.38
480291212064005	29.55368	-98.390656	61	42.71	43.95	45.64	1.69	44.48	46.01	1.53
480291212061008	29.562792	-98.389527	97	44.16	45.42	46.14	0.72	45.96	46.60	0.63
480291212064003	29.553412	-98.389783	75	42.57	43.82	45.55	1.74	44.34	45.92	1.57
480291212062005	29.558439	-98.387919	30	43.10	44.33	45.86	1.53	44.86	46.24	1.38
480291212061000	29.562076	-98.384518	237	43.31	44.56	44.96	0.40	45.09	45.44	0.35
480291212061002	29.558906	-98.386938	66	43.04	44.29	45.44	1.14	44.82	45.85	1.03
480291212061010	29.561992	-98.387544	68	43.68	44.93	45.59	0.65	45.46	46.05	0.58
480291212064007	29.551498	-98.387243	51	42.16	43.41	44.31	0.90	43.93	44.74	0.81
480291212062007	29.554941	-98.385242	90	42.35	43.59	44.72	1.13	44.11	45.13	1.02
480291212062006	29.556332	-98.38636	82	42.62	43.85	45.36	1.50	44.38	45.74	1.35
480291212061006	29.563985	-98.38682	26	43.97	45.23	45.62	0.39	45.76	46.11	0.35
480291212061004	29.560615	-98.385882	68	43.21	44.45	45.12	0.66	44.98	45.57	0.59
480291212064001	29.55334	-98.386387	88	42.27	43.51	44.75	1.25	44.04	45.16	1.12
480291212061007	29.563071	-98.385938	51	43.67	44.92	45.34	0.42	45.45	45.82	0.37
480291212061003	29.561665	-98.38567	77	43.37	44.62	45.14	0.51	45.15	45.62	0.47
480291212064004	29.550797	-98.38634	88	42.06	43.31	44.00	0.70	43.82	44.46	0.63
480291212064008	29.551457	-98.38503	166	42.04	43.27	44.00	0.73	43.80	44.46	0.65

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291212064000	29.553463	-98.384347	109	42.14	43.39	44.21	0.82	43.92	44.65	0.73
480291212064009	29.550985	-98.383527	78	41.95	43.19	43.78	0.58	43.72	44.24	0.52
480291212061001	29.559909	-98.386106	100	43.11	44.36	45.15	0.79	44.89	45.59	0.70
480291212063002	29.556322	-98.396081	44	44.03	45.29	46.37	1.08	45.82	46.79	0.97
480291212063010	29.552423	-98.395668	132	43.16	44.43	45.02	0.59	44.95	45.47	0.52
480291211114012	29.557897	-98.398654	17	44.95	46.23	46.99	0.76	46.77	47.45	0.68
480291212063000	29.557236	-98.394175	219	43.85	45.12	46.84	1.73	45.64	47.21	1.56
480291212066002	29.550762	-98.403602	277	44.42	45.70	45.84	0.14	46.22	46.40	0.17
480291212066004	29.551972	-98.398856	49	43.64	44.90	45.24	0.33	45.43	45.72	0.29
480291212063005	29.55464	-98.399981	69	44.47	45.75	46.13	0.38	46.27	46.61	0.34
480291212062009	29.556879	-98.39055	135	43.19	44.43	46.93	2.50	44.96	47.24	2.28
480291212062010	29.556894	-98.388975	62	42.98	44.23	46.61	2.38	44.75	46.92	2.18
480291212062004	29.557503	-98.38833	100	43.00	44.24	46.19	1.96	44.77	46.54	1.77
480291212061005	29.556963	-98.38477	76	42.55	43.79	44.71	0.91	44.31	45.14	0.83
480291211114015	29.557837	-98.401873	33	45.77	47.07	47.44	0.37	47.59	47.93	0.33
480291211112016	29.562486	-98.401407	69	46.94	48.25	48.85	0.60	48.79	49.32	0.53
480291211113020	29.565366	-98.392236	45	45.29	46.56	47.09	0.53	47.10	47.57	0.47
480291211114011	29.559287	-98.400438	32	45.77	47.06	47.65	0.60	47.60	48.13	0.53
480291212061009	29.562981	-98.387762	101	43.91	45.16	45.71	0.55	45.70	46.19	0.49
480291212062002	29.560105	-98.390287	143	43.75	44.99	46.49	1.49	45.52	46.87	1.34
480291309003025	29.425843	-98.399556	713	38.73	39.69	40.90	1.21	47.64	49.84	2.20
480291309003024	29.429019	-98.401885	14	39.17	40.15	41.26	1.11	47.57	49.89	2.32
480291309003021	29.431224	-98.396041	28	37.93	39.52	40.13	0.61	46.18	48.56	2.37
480291315061020	29.429343	-98.38584	68	37.23	38.32	39.19	0.87	44.78	46.52	1.75
480291315061021	29.433903	-98.384601	123	37.68	38.81	38.66	-0.15	43.89	46.00	2.11
480291315061026	29.42937	-98.387689	28	37.29	38.36	39.33	0.97	45.13	46.92	1.79
480291315061023	29.432595	-98.387589	26	37.62	38.70	39.46	0.75	44.53	46.50	1.96
480291309003008	29.432965	-98.403004	43	39.58	40.59	41.50	0.90	47.18	49.61	2.43
480291309003009	29.436925	-98.399142	84	39.01	40.09	40.90	0.81	46.21	48.51	2.30
480291315061025	29.435488	-98.38581	35	37.89	39.01	38.88	-0.13	43.90	46.06	2.15
480291309003014	29.439542	-98.397919	62	39.32	40.41	41.03	0.62	45.86	47.96	2.10
480291309003010	29.440725	-98.39524	33	39.27	40.37	40.88	0.51	45.16	47.18	2.02
480291309003011	29.440746	-98.397847	59	39.51	40.61	41.16	0.55	45.78	47.80	2.03
480291309003013	29.440665	-98.403782	18	40.08	41.22	41.82	0.61	46.69	49.02	2.33
480291315043022	29.446502	-98.388462	12	39.89	41.06	40.99	-0.07	44.25	45.78	1.53
480291309003005	29.443564	-98.400186	363	40.23	41.35	41.78	0.43	46.03	48.03	2.00
480291309003004	29.446173	-98.403293	25	41.01	42.14	42.50	0.36	46.45	48.46	2.01
480291315043024	29.450955	-98.3931	6	41.08	42.24	42.17	-0.07	44.94	46.54	1.59
480291315043007	29.451355	-98.386325	511	41.10	42.34	42.30	-0.04	44.62	45.61	0.99
480291315043015	29.451575	-98.383241	35	41.36	42.64	42.58	-0.06	44.66	45.43	0.77
480291315043016	29.452005	-98.381827	15	41.61	42.92	42.84	-0.09	44.76	45.49	0.73
480291315043017	29.452031	-98.385703	41	41.35	42.60	42.56	-0.04	44.74	45.61	0.88
480291315043012	29.451775	-98.398526	178	41.62	42.77	42.65	-0.12	45.51	47.27	1.76
480291315043013	29.452686	-98.386685	64	41.50	42.75	42.70	-0.05	44.85	45.75	0.90
480291315043014	29.452964	-98.389971	98	41.48	42.69	42.65	-0.04	44.97	46.09	1.12
480291315043009	29.452495	-98.388677	38	41.36	42.58	42.54	-0.04	44.86	45.92	1.07
480291315043010	29.452391	-98.398446	159	41.74	42.88	42.78	-0.10	45.54	47.27	1.72
480291315043011	29.452857	-98.393735	72	41.55	42.72	42.67	-0.05	45.18	46.61	1.43
480291315043003	29.453504	-98.385166	125	41.88	43.16	43.08	-0.08	45.03	45.75	0.72
480291315043008	29.452999	-98.398392	205	41.86	43.01	42.92	-0.09	45.59	47.27	1.68
480291315043020	29.453673	-98.393708	62	41.74	42.92	42.86	-0.06	45.28	46.58	1.31
480291315043021	29.453745	-98.391991	19	41.71	42.90	42.86	-0.04	45.17	46.36	1.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291315043002	29.454132	-98.383539	63	42.26	43.57	43.43	-0.14	45.24	45.87	0.63
480291315041012	29.454325	-98.397603	74	42.08	43.24	43.18	-0.06	45.64	47.21	1.57
480291315043006	29.454246	-98.395461	212	41.95	43.12	43.07	-0.05	45.46	46.95	1.49
480291315042005	29.454904	-98.394579	124	42.07	43.25	43.21	-0.04	45.48	46.82	1.34
480291315041011	29.455034	-98.397551	132	42.23	43.39	43.35	-0.04	45.71	47.23	1.52
480291315042006	29.456322	-98.393034	217	42.43	43.64	43.61	-0.03	45.62	46.67	1.05
480291315042004	29.45657	-98.389959	215	42.62	43.87	43.80	-0.07	45.65	46.46	0.81
480291315041010	29.455738	-98.397442	106	42.38	43.55	43.52	-0.03	45.78	47.25	1.47
480291315042003	29.45643	-98.387018	67	42.82	44.11	43.97	-0.14	45.72	46.30	0.59
480291315041009	29.456436	-98.397343	109	42.54	43.71	43.69	-0.02	45.85	47.27	1.42
480291315041001	29.457659	-98.398626	27	42.86	44.03	44.03	0.00	46.08	47.49	1.40
480291315041008	29.457181	-98.397156	62	42.71	43.88	43.87	-0.01	45.93	47.30	1.37
480291315042002	29.457256	-98.386862	51	43.18	44.48	44.30	-0.18	45.98	46.48	0.50
480291315031017	29.458841	-98.396905	67	43.13	44.31	44.32	0.01	46.17	47.27	1.10
480291315031007	29.459786	-98.392226	356	43.65	44.90	44.83	-0.07	46.42	47.11	0.70
480291315031008	29.46001	-98.395045	34	43.53	44.74	44.73	-0.01	46.39	47.29	0.90
480291315032011	29.459785	-98.38622	77	44.36	45.70	45.32	-0.38	46.90	47.13	0.24
480291315032007	29.461431	-98.385889	36	45.08	46.43	45.93	-0.50	47.49	47.55	0.06
480291315033014	29.461851	-98.384722	39	45.29	46.65	46.07	-0.58	47.65	47.61	-0.04
480291315031005	29.462095	-98.39653	41	44.15	45.36	45.38	0.02	46.86	47.70	0.84
480291315032006	29.462308	-98.389043	121	45.18	46.50	46.14	-0.36	47.62	47.78	0.16
480291315032003	29.464156	-98.388452	62	46.02	47.37	46.85	-0.52	48.33	48.29	-0.04
480291315043029	29.440022	-98.385082	3	38.53	39.70	39.59	-0.12	43.77	45.67	1.90
480291315042007	29.457961	-98.393013	88	42.94	44.16	44.13	-0.03	45.95	46.86	0.91
480291315043005	29.454052	-98.389821	102	41.80	43.02	42.98	-0.04	45.13	46.16	1.02
480291211102006	29.570591	-98.413272	375	54.09	55.46	55.52	0.06	56.02	56.07	0.05
480291211101005	29.584587	-98.415756	111	53.77	55.05	55.11	0.06	55.64	55.69	0.05
480291211102007	29.572045	-98.416084	72	55.48	56.85	56.87	0.02	57.41	57.43	0.02
480291211102002	29.573636	-98.415968	51	55.62	56.98	57.01	0.03	57.53	57.56	0.03
480291211102005	29.574089	-98.414176	101	55.09	56.43	56.48	0.05	56.99	57.03	0.03
480291211102009	29.572765	-98.414168	45	54.90	56.26	56.30	0.04	56.81	56.85	0.04
480291211103005	29.583524	-98.414099	31	54.19	55.47	55.51	0.04	56.05	56.08	0.03
480291211101006	29.593161	-98.411181	155	51.24	52.52	52.56	0.03	53.12	53.15	0.03
480291211101017	29.587068	-98.409692	44	53.30	54.58	54.59	0.01	55.16	55.17	0.01
480291211122009	29.567153	-98.407643	47	50.66	52.02	52.19	0.17	52.57	52.73	0.16
480291211103007	29.577989	-98.405554	27	52.49	53.77	53.83	0.06	54.34	54.38	0.04
480291218101007	29.591648	-98.406522	194	52.08	53.35	53.37	0.02	53.94	53.96	0.01
480291211111004	29.568383	-98.406034	111	50.39	51.73	51.95	0.22	52.28	52.49	0.21
480291211111001	29.571526	-98.405316	38	51.02	52.34	52.52	0.18	52.89	53.05	0.16
480291211111003	29.567027	-98.405469	97	49.75	51.09	51.36	0.27	51.64	51.88	0.24
480291211111011	29.572144	-98.404307	127	50.80	52.11	52.28	0.17	52.67	52.82	0.15
480291211112001	29.574728	-98.401798	203	50.54	51.84	51.94	0.10	52.40	52.49	0.09
480291211111002	29.567469	-98.403779	128	49.25	50.58	50.93	0.35	51.13	51.44	0.31
480291211112002	29.571949	-98.400871	351	49.51	50.82	51.01	0.18	51.38	51.54	0.16
480291218102004	29.585452	-98.403073	99	52.36	53.63	53.66	0.02	54.22	54.23	0.01
480291211112006	29.569244	-98.401799	79	49.07	50.39	50.70	0.31	50.94	51.22	0.28
480291211111009	29.566236	-98.402374	60	48.38	49.70	50.17	0.47	50.25	50.67	0.42
480291218102003	29.585754	-98.402364	97	52.18	53.45	53.47	0.02	54.04	54.05	0.01
480291211112005	29.569976	-98.401222	55	49.09	50.39	50.67	0.28	50.95	51.20	0.25
480291218102002	29.58634	-98.400989	132	51.82	53.10	53.10	0.01	53.68	53.68	0.01
480291218102008	29.585862	-98.401457	72	51.94	53.22	53.23	0.02	53.81	53.81	0.01
480291218081000	29.581942	-98.398282	18	50.80	52.07	52.09	0.02	52.64	52.67	0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211112007	29.567771	-98.401039	85	48.38	49.69	50.13	0.44	50.24	50.63	0.39
480291218081001	29.581594	-98.394812	172	49.78	51.06	51.08	0.02	51.63	51.65	0.03
480291218101013	29.589325	-98.397921	148	51.04	52.29	52.30	0.01	52.87	52.88	0.00
480291218101010	29.590239	-98.400085	66	51.63	52.89	52.90	0.00	53.47	53.47	0.00
480291218081003	29.579701	-98.397493	295	50.26	51.53	51.57	0.04	52.11	52.14	0.02
480291211112009	29.568664	-98.398992	37	47.96	49.27	49.64	0.37	49.82	50.15	0.33
480291211113001	29.575739	-98.396592	125	49.13	50.43	50.50	0.07	51.00	51.06	0.06
480291218102001	29.587247	-98.398325	147	51.12	52.39	52.40	0.01	52.97	52.97	0.01
480291211112004	29.568898	-98.396867	184	47.38	48.68	49.01	0.33	49.24	49.53	0.29
480291218081002	29.578246	-98.396931	136	49.80	51.09	51.14	0.05	51.66	51.71	0.05
480291218112005	29.591258	-98.396683	131	50.69	51.94	51.94	0.00	52.51	52.51	0.00
480291218081004	29.578715	-98.39488	108	49.30	50.59	50.63	0.04	51.16	51.19	0.03
480291218112007	29.592823	-98.396384	133	50.58	51.83	51.81	-0.02	52.40	52.39	-0.02
480291211112003	29.57148	-98.397795	39	48.38	49.68	49.87	0.19	50.24	50.41	0.17
480291218112006	29.59187	-98.39645	90	50.62	51.87	51.86	-0.01	52.44	52.43	0.00
480291211113015	29.572741	-98.394653	47	47.80	49.10	49.23	0.13	49.66	49.77	0.11
480291218112000	29.591527	-98.388811	273	48.87	50.09	50.09	0.00	50.64	50.64	0.00
480291218112008	29.593099	-98.394617	167	50.14	51.38	51.36	-0.02	51.95	51.93	-0.02
480291211113022	29.570075	-98.393929	90	46.88	48.17	48.38	0.21	48.73	48.92	0.19
480291211113007	29.569377	-98.388524	290	45.46	46.73	46.90	0.17	47.28	47.43	0.15
480291211113000	29.577613	-98.392779	26	48.49	49.77	49.81	0.04	50.34	50.37	0.03
480291211114000	29.566328	-98.393662	47	45.85	47.13	47.61	0.48	47.68	48.11	0.42
480291211113010	29.568613	-98.394411	9	46.62	47.91	48.21	0.30	48.47	48.74	0.27
480291211113021	29.567424	-98.393631	68	46.12	47.41	47.78	0.37	47.96	48.29	0.33
480291211113003	29.575752	-98.391609	20	47.75	49.04	49.09	0.05	49.60	49.65	0.05
480291211113011	29.568049	-98.392464	67	46.00	47.28	47.58	0.30	47.83	48.09	0.26
480291211113012	29.567567	-98.391854	77	45.74	47.02	47.33	0.31	47.57	47.85	0.28
480291211113019	29.567186	-98.391122	84	45.49	46.76	47.08	0.32	47.31	47.59	0.28
480291218091001	29.578948	-98.390865	63	48.24	49.52	49.55	0.03	50.08	50.11	0.04
480291211113006	29.572135	-98.389665	209	46.37	47.66	47.76	0.10	48.21	48.31	0.10
480291218082010	29.586844	-98.389059	73	48.81	50.04	50.04	0.00	50.60	50.60	0.00
480291218091005	29.57601	-98.387271	113	46.76	48.03	48.08	0.05	48.59	48.64	0.05
480291218082012	29.587803	-98.387165	63	48.48	49.69	49.68	-0.01	50.24	50.24	0.00
480291218082004	29.587321	-98.386301	89	48.31	49.51	49.51	0.00	50.06	50.06	0.00
480291218091006	29.573893	-98.386457	48	46.11	47.38	47.45	0.07	47.94	48.00	0.06
480291218082008	29.583826	-98.384415	57	47.71	48.91	48.90	-0.01	49.45	49.44	-0.01
480291218093007	29.571651	-98.383688	138	45.12	46.38	46.48	0.10	46.93	47.02	0.09
480291218093001	29.578257	-98.384867	41	46.86	48.09	48.12	0.03	48.64	48.67	0.03
480291211122000	29.569592	-98.412179	15	53.37	54.74	54.80	0.06	55.29	55.35	0.06
480291218091003	29.578685	-98.390184	54	48.00	49.28	49.33	0.05	49.84	49.88	0.04
480291218091002	29.579203	-98.389494	60	47.96	49.22	49.25	0.03	49.79	49.82	0.03
480291218101011	29.590061	-98.399583	181	51.51	52.77	52.78	0.00	53.35	53.35	0.00
480291211113014	29.571261	-98.393138	203	46.99	48.28	48.44	0.16	48.84	48.98	0.14
480291218082011	29.584389	-98.38481	109	47.85	49.05	49.03	-0.01	49.59	49.58	0.00
480291218093000	29.581335	-98.385074	247	47.42	48.64	48.65	0.01	49.19	49.19	0.01
480291218091009	29.569723	-98.384584	59	44.84	46.10	46.21	0.11	46.65	46.75	0.10
480291211113005	29.5734	-98.390244	106	46.82	48.11	48.20	0.09	48.67	48.75	0.08
480291218093002	29.576437	-98.384259	652	46.37	47.61	47.65	0.04	48.16	48.19	0.03
480291218082000	29.583004	-98.390814	1286	48.91	50.16	50.18	0.02	50.72	50.74	0.02
480291218112001	29.592786	-98.390533	136	49.23	50.44	50.42	-0.02	50.99	50.98	-0.02
480291218092001	29.583084	-98.379644	78	47.19	48.28	48.25	-0.03	48.77	48.75	-0.03
480291218093010	29.572263	-98.382251	93	45.13	46.37	46.46	0.09	46.91	46.99	0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291211113013	29.569563	-98.389891	34	45.80	47.08	47.26	0.18	47.63	47.79	0.16
480291211113009	29.568523	-98.393276	51	46.31	47.60	47.89	0.28	48.15	48.40	0.25
480291211113008	29.570738	-98.389403	57	45.97	47.25	47.39	0.14	47.81	47.93	0.12
480291218091004	29.575713	-98.388497	189	46.95	48.23	48.29	0.06	48.80	48.84	0.04
480291218091011	29.571024	-98.384739	41	45.14	46.41	46.50	0.09	46.96	47.04	0.08
480291218091010	29.571865	-98.385176	34	45.41	46.68	46.76	0.07	47.23	47.31	0.07
480291218091008	29.572541	-98.385606	43	45.64	46.91	47.00	0.09	47.46	47.54	0.08
480291218091007	29.573215	-98.386029	56	45.87	47.14	47.21	0.07	47.70	47.76	0.06
480291218091000	29.578193	-98.388051	98	47.39	48.66	48.71	0.05	49.23	49.27	0.04
480291218082002	29.585077	-98.385265	99	47.99	49.20	49.18	-0.01	49.74	49.72	-0.01
480291218082009	29.585767	-98.385719	109	48.12	49.33	49.32	-0.01	49.88	49.87	-0.01
480291218112002	29.591905	-98.393773	48	49.94	51.17	51.17	0.00	51.74	51.73	-0.01
480291218112003	29.590737	-98.393203	60	49.81	51.05	51.04	-0.01	51.61	51.60	-0.01
480291218092014	29.576563	-98.379658	50	45.83	47.01	47.01	0.01	47.52	47.53	0.01
480291218082007	29.586457	-98.38618	131	48.25	49.45	49.44	-0.01	50.00	50.00	-0.01
480291218111015	29.596587	-98.388887	96	48.94	50.12	50.08	-0.04	50.66	50.63	-0.02
480291211113004	29.57456	-98.390854	67	47.27	48.55	48.62	0.07	49.12	49.18	0.06
480291218102000	29.584886	-98.400281	453	51.58	52.86	52.88	0.02	53.44	53.45	0.02
480291218101012	29.591138	-98.398526	135	51.22	52.48	52.48	0.00	53.04	53.05	0.00
480291211113002	29.573922	-98.395429	52	48.34	49.63	49.73	0.10	50.20	50.29	0.09
480291205042021	29.471926	-98.409621	55	46.57	47.74	47.90	0.16	48.92	49.90	0.97
480291205042022	29.480055	-98.407735	87	50.51	51.77	51.47	-0.30	52.51	52.47	-0.03
480291214043000	29.473337	-98.393091	148	48.23	49.57	49.06	-0.51	50.34	50.13	-0.21
480291214043004	29.471592	-98.403087	23	47.29	48.53	48.49	-0.04	49.52	49.98	0.47
480291214043012	29.480589	-98.398953	714	49.32	50.62	50.42	-0.20	51.33	51.36	0.03
480291214043023	29.479641	-98.397484	44	48.98	50.28	50.07	-0.21	51.01	51.03	0.02
480291315031004	29.463171	-98.395925	276	44.60	45.83	45.81	-0.02	47.19	47.90	0.70
480291315031016	29.459699	-98.396792	65	43.37	44.56	44.58	0.02	46.32	47.39	1.07
480291315031015	29.460497	-98.396689	59	43.61	44.81	44.83	0.02	46.49	47.45	0.97
480291315031009	29.461296	-98.396597	49	43.87	45.08	45.10	0.02	46.66	47.57	0.91
480291315031002	29.465808	-98.394099	67	46.06	47.35	47.08	-0.27	48.40	48.61	0.21
480291315031006	29.463824	-98.392977	161	45.30	46.59	46.38	-0.21	47.75	48.08	0.33
480291315031001	29.467075	-98.39162	13	46.90	48.23	47.73	-0.50	49.14	49.04	-0.10
480291315031003	29.467924	-98.390275	7	47.16	48.51	47.93	-0.58	49.36	49.17	-0.19
480291315042008	29.457985	-98.389901	64	43.16	44.42	44.33	-0.09	46.02	46.69	0.67
480291315032005	29.464144	-98.390928	28	45.77	47.09	46.71	-0.38	48.14	48.24	0.11
480291315032004	29.463163	-98.389234	75	45.54	46.87	46.46	-0.41	47.92	48.02	0.10
480291315032008	29.461445	-98.38902	115	44.79	46.10	45.79	-0.31	47.28	47.53	0.25
480291315032009	29.460599	-98.38881	127	44.42	45.73	45.46	-0.27	46.98	47.30	0.32
480291315032012	29.459758	-98.389854	73	43.90	45.19	45.02	-0.17	46.57	47.06	0.49
480291315032001	29.464606	-98.38965	43	46.11	47.45	46.96	-0.49	48.42	48.41	-0.01
480291315033002	29.469812	-98.386728	48	46.93	48.29	47.70	-0.59	49.11	48.87	-0.25
480291315033007	29.466824	-98.388374	17	46.83	48.19	47.58	-0.61	49.05	48.85	-0.20
480291315032002	29.464543	-98.387327	40	46.18	47.54	46.95	-0.59	48.46	48.34	-0.12
480291315033008	29.468162	-98.386421	61	46.84	48.21	47.56	-0.65	49.04	48.77	-0.27
480291315042000	29.457321	-98.384723	95	43.44	44.77	44.49	-0.28	46.13	46.53	0.40
480291315032010	29.459071	-98.385801	80	44.09	45.43	45.09	-0.34	46.67	46.95	0.28
480291315043004	29.454558	-98.386503	92	42.15	43.42	43.33	-0.09	45.25	45.96	0.72
480291315033009	29.467403	-98.386	84	46.71	48.07	47.41	-0.66	48.92	48.65	-0.27
480291214043009	29.480328	-98.386674	133	46.53	47.84	47.74	-0.10	48.59	48.73	0.14
480291315033017	29.46562	-98.385825	75	46.41	47.78	47.12	-0.66	48.66	48.42	-0.24
480291315033015	29.461744	-98.385326	38	45.23	46.59	46.05	-0.54	47.61	47.61	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291315033019	29.464557	-98.385067	28	46.12	47.49	46.82	-0.67	48.40	48.18	-0.22
480291315033001	29.473046	-98.382785	37	45.65	47.00	46.60	-0.40	47.83	47.75	-0.08
480291315033003	29.471786	-98.383776	26	46.01	47.36	46.90	-0.46	48.19	48.06	-0.13
480291315033006	29.469286	-98.382762	43	45.96	47.33	46.74	-0.59	48.18	47.95	-0.23
480291315033004	29.470856	-98.382971	24	45.88	47.24	46.73	-0.51	48.08	47.91	-0.17
480291315033010	29.465321	-98.383555	116	46.09	47.47	46.76	-0.71	48.35	48.06	-0.29
480291315033013	29.460915	-98.382655	69	44.95	46.33	45.70	-0.63	47.34	47.27	-0.07
480291315033011	29.466825	-98.382109	59	45.89	47.27	46.57	-0.70	48.14	47.84	-0.30
480291315033005	29.471761	-98.381684	26	45.47	46.82	46.35	-0.47	47.67	47.53	-0.14
480291315072002	29.471149	-98.380059	91	45.09	46.45	45.94	-0.51	47.31	47.14	-0.17
480291315072005	29.468563	-98.380828	43	45.48	46.85	46.22	-0.63	47.72	47.46	-0.26
480291315072003	29.465715	-98.380368	90	45.45	46.83	46.10	-0.73	47.73	47.42	-0.31
480291316151025	29.473357	-98.380098	72	45.01	46.36	45.95	-0.41	47.20	47.10	-0.11
480291315072004	29.469222	-98.37996	114	45.18	46.55	45.95	-0.60	47.42	47.19	-0.24
480291315072001	29.469419	-98.379234	104	44.96	46.33	45.74	-0.59	47.21	46.99	-0.22
480291315041000	29.457981	-98.397013	74	42.90	44.08	44.08	0.00	46.04	47.27	1.23
480291315072000	29.464261	-98.379318	229	45.15	46.54	45.77	-0.77	47.46	47.13	-0.32
480291315033016	29.46479	-98.386663	39	46.25	47.61	46.99	-0.62	48.52	48.35	-0.17
480291315032000	29.466026	-98.390097	25	46.61	47.95	47.42	-0.53	48.87	48.77	-0.10
480291315033018	29.466589	-98.38513	59	46.49	47.86	47.18	-0.68	48.72	48.44	-0.28
480291212051011	29.54208	-98.40375	57	42.97	44.21	44.27	0.06	44.70	45.09	0.39
480291212051001	29.546687	-98.404529	214	43.78	45.05	45.13	0.08	45.56	45.89	0.33
480291212066009	29.547847	-98.403277	52	43.72	44.99	45.10	0.11	45.50	45.69	0.19
480291212051009	29.541687	-98.402405	273	42.75	43.98	44.04	0.06	44.48	44.87	0.39
480291212051012	29.543737	-98.401814	111	42.84	44.08	44.16	0.08	44.58	44.92	0.34
480291212066010	29.548397	-98.402017	119	43.57	44.83	44.96	0.13	45.35	45.47	0.12
480291212066005	29.551247	-98.399596	122	43.63	44.91	45.18	0.26	45.43	45.67	0.24
480291212051013	29.543687	-98.400262	548	42.63	43.87	43.96	0.09	44.38	44.77	0.39
480291212065004	29.546125	-98.398901	218	42.71	43.96	44.11	0.14	44.47	44.60	0.13
480291212065003	29.546019	-98.397498	144	42.53	43.78	43.94	0.16	44.29	44.44	0.14
480291212065011	29.546619	-98.396977	151	42.53	43.78	43.97	0.19	44.30	44.46	0.16
480291212065005	29.547275	-98.396548	142	42.55	43.81	44.02	0.21	44.33	44.52	0.19
480291212065006	29.547981	-98.395688	161	42.53	43.79	44.05	0.26	44.31	44.54	0.23
480291212033002	29.533417	-98.403571	405	42.77	44.00	44.00	0.00	44.51	44.94	0.43
480291212065013	29.546962	-98.392825	83	42.19	43.44	43.70	0.26	43.96	44.19	0.23
480291212065012	29.546168	-98.392881	61	42.14	43.40	43.62	0.22	43.91	44.12	0.21
480291212065001	29.54539	-98.392952	112	42.11	43.36	43.55	0.19	43.88	44.05	0.17
480291212065002	29.546697	-98.390678	292	42.04	43.30	43.57	0.27	43.82	44.06	0.24
480291212032009	29.533112	-98.38648	67	42.50	43.76	43.81	0.05	44.30	44.34	0.04
480291212032008	29.533933	-98.38561	56	42.45	43.71	43.76	0.05	44.25	44.28	0.03
480291212032010	29.533048	-98.384728	21	42.56	43.83	43.84	0.01	44.36	44.38	0.02
480291212065000	29.545461	-98.388973	136	41.94	43.19	43.41	0.21	43.71	43.90	0.19
480291212031024	29.543403	-98.383899	13	41.91	43.16	43.33	0.16	43.69	43.84	0.15
480291212031013	29.547833	-98.38088	34	41.85	43.10	43.51	0.40	43.63	43.98	0.35
480291212032005	29.53326	-98.381105	13	42.66	43.93	43.96	0.03	44.47	44.50	0.03
480291212032019	29.534988	-98.380392	54	42.52	43.79	43.82	0.03	44.33	44.36	0.03
480291212032020	29.534083	-98.380399	33	42.61	43.88	43.90	0.02	44.42	44.44	0.02
480291212032021	29.532642	-98.380468	32	42.74	44.01	44.04	0.03	44.56	44.58	0.02
480291212032017	29.535967	-98.377995	50	42.51	43.77	43.81	0.04	44.32	44.35	0.03
480291212032018	29.534654	-98.377993	52	42.63	43.90	43.93	0.03	44.44	44.47	0.03
480291212031008	29.547523	-98.3815	50	41.85	43.10	43.48	0.38	43.62	43.97	0.34
480291212031015	29.548159	-98.380245	57	41.85	43.10	43.50	0.40	43.63	43.99	0.36

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291212031012	29.54911	-98.378359	40	41.88	43.12	43.44	0.32	43.64	43.93	0.29
480291212031010	29.5496	-98.377176	33	41.91	43.15	43.41	0.26	43.68	43.92	0.24
480291212066011	29.54927	-98.40198	133	43.72	45.00	45.15	0.15	45.51	45.64	0.13
480291212065007	29.549141	-98.396642	58	42.80	44.06	44.35	0.29	44.58	44.84	0.25
480291212065010	29.544875	-98.396606	64	42.34	43.59	43.74	0.14	44.10	44.23	0.13
480291212065009	29.544882	-98.399435	72	42.64	43.89	44.01	0.12	44.39	44.54	0.14
480291212031014	29.548465	-98.379612	47	41.88	43.11	43.51	0.39	43.64	43.99	0.35
480291215042008	29.531934	-98.379799	19	42.83	44.11	44.13	0.02	44.65	44.68	0.03
480291212031038	29.536915	-98.384682	21	42.23	43.49	43.57	0.08	44.03	44.09	0.06
480291212032004	29.535089	-98.382854	155	42.43	43.70	43.72	0.02	44.23	44.25	0.02
480291212031011	29.549557	-98.380211	31	41.86	43.10	43.50	0.40	43.63	43.99	0.36
480291212032006	29.53462	-98.385233	29	42.40	43.66	43.72	0.06	44.20	44.25	0.05
480291205023007	29.513321	-98.400999	690	46.13	47.43	47.43	0.00	48.13	48.30	0.17
480291205023008	29.517323	-98.39888	17	45.05	46.34	46.34	0.00	46.89	47.23	0.33
480291214032001	29.507213	-98.3948	7	46.83	48.11	48.13	0.02	48.77	48.92	0.15
480291212033017	29.525223	-98.395933	38	43.38	44.65	44.66	0.01	45.19	45.55	0.36
480291212033019	29.521894	-98.395861	42	43.93	45.21	45.22	0.01	45.75	46.10	0.34
480291212033018	29.525979	-98.39438	15	43.24	44.51	44.52	0.01	45.05	45.39	0.34
480291213002021	29.515711	-98.389554	171	44.85	46.13	46.15	0.02	46.67	46.95	0.28
480291213002026	29.513032	-98.390597	111	45.36	46.64	46.66	0.02	47.18	47.46	0.27
480291213002010	29.519111	-98.393074	151	44.35	45.63	45.65	0.02	46.18	46.49	0.31
480291213002016	29.51727	-98.391435	39	44.63	45.91	45.93	0.02	46.46	46.75	0.29
480291213002023	29.516368	-98.391787	50	44.80	46.08	46.10	0.02	46.63	46.92	0.28
480291212032011	29.528376	-98.390601	78	42.91	44.18	44.19	0.01	44.71	45.02	0.31
480291213002030	29.510984	-98.391044	8	45.78	47.05	47.07	0.02	47.60	47.87	0.27
480291213002018	29.519187	-98.390018	65	44.28	45.56	45.58	0.02	46.10	46.39	0.29
480291213002017	29.518193	-98.390488	41	44.45	45.73	45.75	0.02	46.28	46.57	0.28
480291212032022	29.527709	-98.386918	38	43.05	44.32	44.34	0.02	44.86	44.88	0.02
480291213001008	29.526897	-98.385377	247	43.19	44.47	44.49	0.02	45.01	45.03	0.02
480291213001009	29.524334	-98.384725	389	43.56	44.84	44.86	0.02	45.38	45.42	0.04
480291213003001	29.522158	-98.387829	158	43.81	45.09	45.11	0.02	45.63	45.91	0.28
480291212032013	29.532258	-98.387241	79	42.56	43.82	43.87	0.05	44.36	44.40	0.04
480291213003002	29.520058	-98.387019	43	44.14	45.42	45.44	0.02	45.96	46.23	0.27
480291213003013	29.512551	-98.385936	72	45.32	46.58	46.61	0.03	47.13	47.38	0.25
480291213003000	29.521577	-98.38378	161	43.99	45.27	45.30	0.03	45.81	45.93	0.12
480291212032007	29.532219	-98.384943	36	42.63	43.90	43.92	0.02	44.44	44.46	0.02
480291213003011	29.513059	-98.381969	38	45.22	46.48	46.52	0.04	47.02	47.26	0.24
480291213003010	29.513929	-98.38168	37	45.10	46.36	46.39	0.03	46.90	47.14	0.23
480291213001007	29.528894	-98.380961	84	43.12	44.40	44.42	0.02	44.94	44.97	0.03
480291213004007	29.517726	-98.377604	22	44.67	45.94	45.98	0.04	46.48	46.52	0.04
480291213003008	29.515614	-98.380861	9	44.87	46.13	46.17	0.04	46.67	46.91	0.23
480291213004012	29.51444	-98.378659	50	45.06	46.32	46.36	0.04	46.86	46.93	0.06
480291213004022	29.511559	-98.378842	64	45.41	46.66	46.71	0.05	47.21	47.44	0.23
480291213004003	29.521058	-98.376644	46	44.28	45.56	45.60	0.04	46.10	46.14	0.04
480291213004020	29.513221	-98.375682	80	45.24	46.49	46.55	0.06	47.04	47.09	0.05
480291213004026	29.511106	-98.375165	32	45.45	46.71	46.77	0.06	47.25	47.31	0.06
480291213004000	29.521196	-98.374023	127	44.36	45.63	45.68	0.05	46.18	46.23	0.05
480291213001018	29.523819	-98.375726	61	43.96	45.24	45.28	0.04	45.78	45.82	0.04
480291213004019	29.514404	-98.375106	37	45.12	46.38	46.43	0.05	46.93	46.98	0.05
480291213001004	29.529185	-98.373864	39	43.35	44.63	44.67	0.04	45.18	45.22	0.04
480291213001024	29.522735	-98.373469	32	44.19	45.47	45.52	0.05	46.02	46.07	0.05
480291213001019	29.524747	-98.373264	38	43.93	45.21	45.26	0.05	45.76	45.81	0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291213001015	29.525632	-98.373296	48	43.82	45.10	45.14	0.04	45.65	45.69	0.04
480291213001001	29.531252	-98.37286	27	43.15	44.43	44.47	0.04	44.98	45.02	0.04
480291213004014	29.515381	-98.372739	34	45.05	46.32	46.38	0.06	46.86	46.92	0.06
480291213004001	29.522059	-98.379432	58	44.07	45.34	45.38	0.04	45.88	45.92	0.04
480291212032014	29.5305	-98.386417	222	42.75	44.02	44.04	0.02	44.56	44.58	0.02
480291213003006	29.517948	-98.385611	56	44.47	45.75	45.77	0.02	46.29	46.55	0.25
480291212032016	29.52839	-98.387628	15	42.96	44.23	44.24	0.01	44.76	44.78	0.02
480291213004023	29.511837	-98.375522	55	45.38	46.64	46.69	0.05	47.18	47.24	0.06
480291213001006	29.528673	-98.377873	101	43.27	44.55	44.58	0.03	45.09	45.12	0.03
480291213004024	29.51267	-98.374558	34	45.30	46.56	46.62	0.06	47.11	47.16	0.05
480291213001017	29.523557	-98.373135	25	44.11	45.39	45.44	0.05	45.94	45.99	0.05
480291213004009	29.516192	-98.37592	62	44.90	46.17	46.22	0.05	46.71	46.76	0.05
480291213002022	29.515474	-98.392153	36	44.98	46.26	46.27	0.01	46.80	47.10	0.29
480291213003005	29.518842	-98.385475	42	44.34	45.61	45.64	0.03	46.15	46.42	0.26
480291213002020	29.517098	-98.386496	34	44.60	45.87	45.90	0.03	46.41	46.68	0.27
480291213002000	29.52154	-98.390349	585	43.90	45.18	45.19	0.01	45.72	46.01	0.29
480291213003009	29.514832	-98.381341	31	44.97	46.23	46.27	0.04	46.78	47.01	0.22
480291213004008	29.516293	-98.379233	41	44.81	46.08	46.12	0.04	46.62	46.68	0.05
480291213004011	29.515358	-98.378907	41	44.94	46.20	46.24	0.04	46.74	46.84	0.10
480291213004013	29.515268	-98.375364	45	45.02	46.28	46.33	0.05	46.83	46.88	0.05
480291213003012	29.511454	-98.382679	84	45.46	46.71	46.75	0.04	47.25	47.49	0.24
480291213004027	29.510598	-98.375338	57	45.51	46.76	46.82	0.06	47.30	47.37	0.07
480291213001021	29.52414	-98.3723	19	44.06	45.34	45.39	0.05	45.89	45.94	0.05
480291213004004	29.519785	-98.377594	103	44.41	45.69	45.73	0.04	46.23	46.27	0.04
480291213001014	29.523789	-98.37695	284	43.90	45.18	45.22	0.04	45.73	45.77	0.04
480291213003003	29.519699	-98.383996	65	44.24	45.52	45.55	0.03	46.06	46.31	0.25
480291212032015	29.530307	-98.388113	47	42.73	44.00	44.01	0.01	44.53	44.55	0.02
480291212032012	29.528989	-98.389097	45	42.86	44.12	44.14	0.02	44.66	44.75	0.09
480291212032023	29.528319	-98.388117	65	42.95	44.22	44.24	0.02	44.76	44.79	0.03
480291213002019	29.517421	-98.388552	37	44.56	45.83	45.85	0.02	46.37	46.66	0.28
480291213003007	29.515636	-98.382919	84	44.84	46.10	46.14	0.04	46.65	46.89	0.24
480291213002024	29.515267	-98.386947	40	44.89	46.16	46.19	0.03	46.70	46.97	0.26
480291213002025	29.516188	-98.386794	33	44.74	46.02	46.04	0.02	46.56	46.82	0.26
480291213004021	29.513522	-98.378397	40	45.18	46.43	46.48	0.05	46.97	47.04	0.07
480291213004018	29.513654	-98.372645	75	45.24	46.50	46.56	0.06	47.04	47.10	0.06
480291213004002	29.520213	-98.380335	103	44.28	45.55	45.59	0.04	46.10	46.13	0.03
480291315071000	29.465098	-98.376919	17	44.56	45.95	45.18	-0.77	46.88	46.55	-0.33
480291316151016	29.477739	-98.369049	26	43.36	44.72	44.42	-0.30	45.56	45.46	-0.10
480291315071005	29.468253	-98.375174	856	44.02	45.39	44.72	-0.67	46.32	45.99	-0.33
480291315051008	29.471331	-98.372007	832	43.32	44.69	44.16	-0.53	45.61	45.38	-0.23
480291315051010	29.47308	-98.372647	74	43.50	44.86	44.41	-0.45	45.75	45.59	-0.17
480291315071004	29.467698	-98.369816	273	42.88	44.26	43.52	-0.74	45.24	44.86	-0.38
480291315071006	29.467186	-98.371037	94	43.12	44.50	43.76	-0.74	45.48	45.10	-0.38
480291315051009	29.473477	-98.371642	112	43.35	44.72	44.29	-0.43	45.61	45.45	-0.16
480291315051012	29.473182	-98.370479	136	43.14	44.51	44.06	-0.45	45.41	45.24	-0.17
480291315061002	29.456134	-98.37015	199	42.84	44.27	43.47	-0.80	45.42	45.17	-0.25
480291315051005	29.473548	-98.369044	403	42.91	44.28	43.85	-0.43	45.18	45.02	-0.17
480291315051011	29.470049	-98.370052	63	42.95	44.32	43.71	-0.61	45.27	44.98	-0.29
480291315061001	29.457341	-98.368958	103	42.78	44.22	43.39	-0.83	45.34	45.00	-0.34
480291315073006	29.46704	-98.368146	325	42.58	43.97	43.17	-0.80	44.97	44.55	-0.42
480291315073005	29.468102	-98.367039	123	42.38	43.76	43.01	-0.75	44.76	44.37	-0.39
480291315073000	29.465768	-98.361746	237	41.41	42.81	41.83	-0.98	43.89	43.34	-0.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291315052009	29.470671	-98.368035	141	42.61	43.99	43.40	-0.59	44.94	44.67	-0.27
480291315052001	29.468907	-98.36698	177	42.39	43.77	43.06	-0.71	44.76	44.39	-0.36
480291315051007	29.474762	-98.367857	99	42.82	44.19	43.80	-0.39	45.08	44.94	-0.14
480291315062000	29.46034	-98.364002	678	41.85	43.27	42.27	-1.00	44.40	43.91	-0.49
480291315073010	29.462597	-98.367164	260	42.44	43.85	42.94	-0.91	44.91	44.43	-0.48
480291315073007	29.465973	-98.367466	72	42.45	43.84	43.00	-0.84	44.86	44.41	-0.45
480291315052007	29.471601	-98.366847	147	42.44	43.82	43.28	-0.54	44.76	44.53	-0.24
480291315051000	29.475335	-98.362143	1304	42.00	43.38	42.99	-0.39	44.29	44.15	-0.14
480291315051006	29.474877	-98.366545	86	42.63	44.00	43.60	-0.40	44.89	44.75	-0.15
480291315062009	29.455791	-98.36543	95	42.13	43.56	42.73	-0.84	44.75	44.38	-0.38
480291315062010	29.454149	-98.365784	111	42.05	43.50	42.66	-0.83	44.72	44.41	-0.31
480291315051002	29.475572	-98.365879	87	42.59	43.96	43.59	-0.37	44.85	44.72	-0.13
480291315051004	29.474634	-98.365139	83	42.38	43.75	43.34	-0.41	44.66	44.50	-0.16
480291315073002	29.464482	-98.36309	241	41.62	43.03	42.04	-0.99	44.11	43.57	-0.55
480291315073001	29.463137	-98.36451	263	41.89	43.30	42.33	-0.97	44.39	43.86	-0.53
480291315062006	29.458134	-98.364993	60	42.08	43.52	42.70	-0.83	44.67	44.28	-0.39
480291315073003	29.466653	-98.363711	388	41.76	43.15	42.26	-0.89	44.20	43.71	-0.49
480291315052004	29.46856	-98.363559	184	41.78	43.16	42.39	-0.77	44.18	43.78	-0.40
480291315052008	29.472072	-98.362955	150	41.83	43.21	42.69	-0.52	44.18	43.95	-0.23
480291315052005	29.470874	-98.36449	76	42.01	43.39	42.80	-0.59	44.36	44.09	-0.27
480291315073004	29.465998	-98.364161	89	41.82	43.22	42.31	-0.91	44.27	43.77	-0.50
480291315051003	29.477478	-98.363042	94	42.40	43.78	43.44	-0.34	44.65	44.52	-0.12
480291315062022	29.45695	-98.363126	108	41.78	43.22	42.33	-0.89	44.40	43.98	-0.43
480291315062013	29.455804	-98.363229	66	41.78	43.23	42.33	-0.90	44.43	44.00	-0.43
480291315062005	29.458623	-98.363323	78	41.79	43.22	42.37	-0.85	44.38	43.96	-0.41
480291315051001	29.475997	-98.36277	87	42.17	43.55	43.18	-0.37	44.44	44.31	-0.14
480291315062002	29.459725	-98.362807	92	41.66	43.09	42.16	-0.93	44.24	43.81	-0.43
480291315052006	29.470872	-98.362871	56	41.75	43.13	42.53	-0.60	44.12	43.83	-0.29
480291315062014	29.454188	-98.362646	43	41.70	43.15	42.17	-0.97	44.38	43.92	-0.46
480291315062003	29.458978	-98.361875	218	41.54	42.97	42.02	-0.95	44.14	43.68	-0.46
480291315052002	29.470864	-98.362032	93	41.62	43.00	42.40	-0.61	44.00	43.71	-0.28
480291315052003	29.470851	-98.361185	80	41.49	42.87	42.27	-0.61	43.87	43.58	-0.29
480291315071001	29.462338	-98.374773	413	44.09	45.50	44.67	-0.83	46.48	46.11	-0.36
480291315073008	29.466301	-98.365786	112	42.12	43.51	42.65	-0.86	44.54	44.08	-0.46
480291316151021	29.476424	-98.377025	8	44.49	45.84	45.55	-0.29	46.67	46.61	-0.05
480291315052000	29.46993	-98.362741	615	41.69	43.07	42.40	-0.67	44.08	43.74	-0.34
480291315073009	29.46341	-98.368362	429	42.68	44.09	43.21	-0.88	45.13	44.67	-0.46
480291314021031	29.397182	-98.387196	46	38.92	39.62	41.11	1.49	49.99	51.90	1.92
480291314021036	29.39512	-98.385107	50	38.73	39.42	40.90	1.49	49.92	51.75	1.83
480291314021030	29.396632	-98.38454	12	38.55	39.25	40.67	1.42	49.64	51.44	1.80
480291315061006	29.456355	-98.380275	20	43.40	44.77	44.34	-0.43	46.01	46.28	0.26
480291314021021	29.393604	-98.37772	48	37.68	38.37	39.38	1.01	48.96	50.26	1.30
480291314022002	29.418875	-98.377269	39	35.35	36.45	37.58	1.13	44.60	46.20	1.60
480291314022003	29.418215	-98.377267	62	35.25	36.35	37.54	1.19	44.87	46.35	1.48
480291314022010	29.417553	-98.377266	44	35.14	36.25	37.50	1.25	44.96	46.41	1.45
480291314021018	29.391543	-98.37604	53	37.59	38.27	39.23	0.96	49.00	50.20	1.20
480291314021019	29.393658	-98.375787	58	36.34	37.90	38.96	1.06	48.58	49.83	1.25
480291314022008	29.417798	-98.375949	90	35.00	36.11	37.36	1.25	44.51	46.16	1.64
480291314021024	29.39141	-98.374879	53	37.43	38.10	39.04	0.93	48.85	50.02	1.17
480291314021023	29.393457	-98.374759	72	36.22	37.24	38.85	1.60	48.45	49.73	1.28
480291314022007	29.418234	-98.374964	40	34.99	36.09	37.27	1.19	44.06	45.92	1.86
480291314021016	29.395092	-98.375155	48	36.08	36.97	38.76	1.79	48.18	49.55	1.37

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291314022011	29.418884	-98.374665	58	35.06	36.17	36.10	-0.07	43.83	45.77	1.94
480291314013006	29.393557	-98.373847	47	35.98	36.85	38.66	1.81	48.21	49.53	1.32
480291314022005	29.41951	-98.375571	177	35.22	36.34	36.12	-0.22	43.93	45.85	1.92
480291314022006	29.420356	-98.375243	118	35.32	36.44	36.09	-0.35	43.74	45.72	1.98
480291314022004	29.421549	-98.374982	59	35.47	36.59	36.29	-0.30	43.52	45.58	2.06
480291315061005	29.454347	-98.378123	342	42.72	44.09	43.71	-0.38	45.44	45.80	0.36
480291314022009	29.420876	-98.37217	47	35.08	36.18	35.90	-0.28	43.13	45.15	2.03
480291315061003	29.456896	-98.371273	160	43.10	44.52	43.72	-0.80	45.64	45.38	-0.26
480291314013002	29.391087	-98.370735	65	35.68	36.48	38.38	1.90	48.07	49.36	1.30
480291314022001	29.407356	-98.385489	192	37.24	38.14	39.63	1.49	47.98	49.66	1.68
480291315071003	29.46316	-98.370644	892	43.18	44.58	43.74	-0.84	45.60	45.16	-0.44
480291314013001	29.393461	-98.371829	471	35.65	36.46	38.33	1.87	47.83	49.24	1.41
480291315061008	29.454047	-98.36923	71	42.40	43.83	43.11	-0.72	45.05	44.92	-0.13
480291315061011	29.453154	-98.368434	140	42.15	43.58	42.88	-0.70	44.85	44.76	-0.09
480291315061007	29.448393	-98.376628	449	40.67	42.00	41.98	-0.02	43.99	44.85	0.86
480291315062021	29.453226	-98.366873	30	42.02	43.46	42.70	-0.76	44.72	44.54	-0.18
480291315062007	29.456905	-98.36544	161	42.16	43.61	42.77	-0.84	44.77	44.38	-0.38
480291315062008	29.455389	-98.366329	193	42.22	43.66	42.84	-0.82	44.85	44.51	-0.35
480291314022014	29.39612	-98.365849	114	32.85	35.46	36.05	0.59	46.31	47.43	1.13
480291315062020	29.451618	-98.364513	152	41.53	42.98	42.18	-0.80	44.31	44.08	-0.22
480291314022000	29.405829	-98.369951	13	32.74	33.74	36.26	2.52	45.40	46.59	1.19
480291315061016	29.434696	-98.372358	334	37.18	38.42	38.57	0.15	42.62	43.76	1.14
480291315062015	29.456885	-98.360756	76	41.39	42.83	41.85	-0.98	44.05	43.55	-0.50
480291315062001	29.460759	-98.360805	60	41.31	42.74	41.62	-1.12	43.90	43.28	-0.62
480291316153010	29.451475	-98.358752	35	40.99	42.44	41.34	-1.10	43.78	43.28	-0.50
480291315061010	29.45164	-98.368021	178	41.79	43.21	42.61	-0.60	44.56	44.61	0.05
480291315062011	29.454715	-98.362611	382	41.72	43.16	42.19	-0.97	44.38	43.92	-0.46
480291314021029	29.396758	-98.385653	45	38.68	39.38	40.84	1.46	49.76	51.60	1.84
480291314014000	29.386079	-98.377969	466	38.53	39.17	40.56	1.39	50.25	51.77	1.52
480291314013014	29.388576	-98.369929	56	35.90	36.69	38.48	1.80	48.41	49.58	1.17
480291315061009	29.453575	-98.370148	99	42.38	43.80	43.13	-0.67	45.05	45.02	-0.04
480291315061012	29.445162	-98.37428	17	39.71	41.03	41.22	0.18	43.37	44.42	1.06
480291315033012	29.463899	-98.3821	50	45.65	47.04	46.31	-0.73	47.95	47.68	-0.28
480291315042001	29.458027	-98.386852	74	43.51	44.82	44.60	-0.22	46.23	46.67	0.45
480291315043000	29.456297	-98.383326	121	43.16	44.49	44.22	-0.27	45.89	46.32	0.43
480291315043001	29.45369	-98.381839	26	42.24	43.57	43.40	-0.17	45.19	45.78	0.60
480291315071002	29.462589	-98.372928	243	43.70	45.10	44.27	-0.83	46.10	45.70	-0.40
480291315033020	29.463313	-98.384917	46	45.78	47.15	46.51	-0.64	48.09	47.94	-0.15
480291315061004	29.458121	-98.373635	14	43.54	44.95	44.15	-0.80	46.03	45.80	-0.24
480291315062017	29.45265	-98.363062	139	41.57	43.02	42.10	-0.92	44.30	43.93	-0.37
480291315062018	29.453153	-98.361773	67	41.48	42.93	41.93	-1.00	44.20	43.75	-0.45
480291315062019	29.452095	-98.361921	99	41.38	42.82	41.87	-0.96	44.13	43.73	-0.40
480291315062016	29.452936	-98.364058	73	41.72	43.16	42.28	-0.88	44.43	44.09	-0.34
480291315061000	29.459166	-98.371592	350	43.35	44.77	43.91	-0.86	45.83	45.48	-0.35
480291315062012	29.455806	-98.361584	57	41.52	42.98	42.01	-0.97	44.20	43.71	-0.49
480291315062023	29.456903	-98.361684	58	41.53	42.98	42.03	-0.95	44.18	43.71	-0.47
480291315062004	29.458281	-98.364136	38	41.94	43.37	42.54	-0.83	44.52	44.12	-0.40
480291314013015	29.387513	-98.372052	562	37.42	38.08	38.96	0.87	49.07	50.10	1.03
480291314012022	29.379668	-98.377457	22	39.72	40.34	41.37	1.03	51.71	52.76	1.06
480291218043000	29.569587	-98.381155	399	44.43	45.66	45.77	0.10	46.20	46.28	0.08
480291218092000	29.583758	-98.3806	497	47.31	48.43	48.41	-0.02	48.94	48.92	-0.02
480291218082001	29.590554	-98.382402	158	48.47	49.49	49.49	0.00	49.97	49.97	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291218092009	29.580018	-98.382522	84	46.82	48.02	48.01	-0.01	48.56	48.55	-0.01
480291218092002	29.584502	-98.381359	146	47.49	48.61	48.58	-0.03	49.12	49.11	-0.02
480291218093006	29.57357	-98.381959	41	45.44	46.65	46.71	0.05	47.19	47.23	0.05
480291218093005	29.575481	-98.380987	39	45.74	46.94	46.94	0.00	47.47	47.47	0.00
480291218082005	29.586399	-98.380434	60	47.89	48.92	48.87	-0.05	49.40	49.36	-0.04
480291218082003	29.586031	-98.38015	33	47.83	48.86	48.82	-0.05	49.34	49.30	-0.05
480291218082006	29.590204	-98.379926	23	49.10	49.93	49.88	-0.04	50.33	50.29	-0.04
480291218092004	29.582394	-98.379146	77	47.06	48.14	48.11	-0.03	48.63	48.60	-0.03
480291218125001	29.592186	-98.3796	21	49.78	50.50	50.43	-0.07	50.85	50.78	-0.06
480291218092008	29.581406	-98.378841	128	46.85	47.94	47.91	-0.03	48.43	48.40	-0.03
480291218041002	29.572378	-98.375405	440	44.84	45.94	45.98	0.04	46.42	46.46	0.05
480291218092007	29.580674	-98.378083	128	46.71	47.78	47.75	-0.03	48.27	48.24	-0.03
480291218043003	29.567956	-98.378423	38	43.99	45.17	45.25	0.08	45.69	45.76	0.07
480291218125015	29.589065	-98.376419	639	49.64	50.29	50.30	0.01	50.62	50.62	0.01
480291218043006	29.566954	-98.377004	137	43.78	44.94	45.03	0.09	45.45	45.52	0.08
480291218092005	29.580381	-98.375342	234	47.11	48.01	47.93	-0.08	48.42	48.35	-0.07
480291218092006	29.582322	-98.375765	88	47.72	48.56	48.47	-0.08	48.95	48.88	-0.07
480291218123000	29.58427	-98.369434	259	47.21	48.05	47.77	-0.28	48.45	48.20	-0.25
480291218041012	29.568645	-98.376053	65	44.08	45.22	45.28	0.05	45.72	45.77	0.05
480291218123005	29.586085	-98.376485	60	49.09	49.79	49.67	-0.12	50.14	50.02	-0.12
480291218123009	29.585036	-98.375921	45	48.82	49.54	49.45	-0.09	49.88	49.80	-0.08
480291218041003	29.571614	-98.375247	49	44.69	45.79	45.83	0.04	46.27	46.32	0.04
480291218042011	29.56798	-98.374427	40	43.98	45.10	45.18	0.08	45.59	45.66	0.07
480291218041011	29.569885	-98.373987	65	44.41	45.49	45.55	0.06	45.97	46.02	0.06
480291218042021	29.566477	-98.374512	58	43.71	44.83	44.92	0.09	45.33	45.41	0.08
480291218041005	29.571429	-98.374269	27	44.72	45.79	45.85	0.06	46.27	46.32	0.05
480291218041001	29.574292	-98.374173	48	45.52	46.52	46.48	-0.04	46.96	46.94	-0.02
480291218125009	29.591419	-98.372168	172	47.26	48.25	48.02	-0.23	48.71	48.50	-0.20
480291218041006	29.571547	-98.370173	504	45.72	46.54	46.49	-0.05	46.92	46.88	-0.04
480291218123001	29.585027	-98.372595	47	48.50	49.20	49.08	-0.12	49.53	49.42	-0.11
480291218125014	29.590496	-98.371461	73	47.18	48.16	47.89	-0.27	48.61	48.38	-0.23
480291218041007	29.569883	-98.37171	75	44.77	45.74	45.73	-0.01	46.18	46.17	-0.01
480291218041008	29.569142	-98.371222	90	44.65	45.62	45.62	0.00	46.05	46.06	0.00
480291218041009	29.568442	-98.37078	63	44.46	45.44	45.45	0.01	45.88	45.88	0.01
480291218122003	29.589108	-98.370557	104	47.02	47.98	47.71	-0.28	48.44	48.19	-0.24
480291218121001	29.594441	-98.370932	55	46.95	47.97	47.54	-0.42	48.44	48.07	-0.37
480291218121006	29.593561	-98.367747	326	46.73	47.73	47.13	-0.60	48.22	47.69	-0.53
480291218042022	29.567546	-98.37017	67	44.28	45.26	45.27	0.01	45.71	45.72	0.01
480291218122000	29.589835	-98.36662	471	46.77	47.73	46.98	-0.75	48.19	47.54	-0.65
480291218042010	29.566776	-98.3695	102	44.40	45.35	45.33	-0.02	45.76	45.76	0.00
480291218022010	29.572929	-98.367954	118	47.59	48.14	48.04	-0.10	48.42	48.33	-0.09
480291218042008	29.56706	-98.368539	104	44.75	45.63	45.61	-0.02	46.02	46.02	0.00
480291218022008	29.578788	-98.368323	108	47.91	48.51	48.34	-0.18	48.81	48.65	-0.16
480291218022001	29.58052	-98.368059	46	47.30	48.02	47.76	-0.26	48.38	48.14	-0.23
480291218042001	29.567787	-98.367632	61	45.35	46.14	46.11	-0.03	46.51	46.50	-0.01
480291218022014	29.57229	-98.366276	50	48.05	48.53	48.42	-0.11	48.79	48.69	-0.10
480291218022015	29.570349	-98.36406	91	47.86	48.32	48.24	-0.08	48.58	48.50	-0.08
480291218022016	29.574063	-98.362804	91	46.36	47.05	46.68	-0.37	47.42	47.09	-0.33
480291218124009	29.591414	-98.36099	124	45.83	46.89	46.31	-0.58	47.47	46.98	-0.49
480291218124005	29.592563	-98.363629	88	46.30	47.30	46.62	-0.68	47.82	47.23	-0.59
480291218125007	29.592629	-98.372656	97	47.27	48.27	48.03	-0.24	48.73	48.52	-0.21
480291218125006	29.593364	-98.373031	84	47.32	48.32	48.05	-0.27	48.78	48.55	-0.24

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291218125003	29.594823	-98.373785	83	47.31	48.32	48.06	-0.26	48.78	48.56	-0.22
480291218125002	29.593626	-98.37741	147	48.87	49.68	49.57	-0.12	50.07	49.97	-0.11
480291218022000	29.580829	-98.365734	150	46.48	47.31	46.79	-0.53	47.74	47.27	-0.47
480291218122006	29.58859	-98.36297	96	46.56	47.47	46.47	-1.00	47.94	47.07	-0.88
480291218122004	29.589376	-98.369128	88	46.84	47.82	47.37	-0.45	48.27	47.87	-0.40
480291218125013	29.592901	-98.377032	106	48.93	49.73	49.61	-0.11	50.11	50.01	-0.10
480291218125011	29.591453	-98.376266	77	48.95	49.72	49.68	-0.05	50.10	50.06	-0.04
480291218123010	29.584373	-98.375305	47	48.75	49.46	49.36	-0.09	49.79	49.71	-0.08
480291218123011	29.583759	-98.374646	59	48.87	49.53	49.43	-0.10	49.85	49.75	-0.09
480291218123006	29.582257	-98.374287	59	48.36	49.06	48.95	-0.10	49.40	49.30	-0.09
480291218123007	29.583707	-98.372096	75	48.67	49.31	49.20	-0.11	49.62	49.52	-0.10
480291218123004	29.585614	-98.373219	30	48.74	49.42	49.31	-0.11	49.74	49.64	-0.10
480291218123002	29.586212	-98.37386	72	49.01	49.67	49.57	-0.10	49.99	49.90	-0.09
480291218123003	29.587444	-98.374272	66	49.02	49.70	49.60	-0.10	50.03	49.95	-0.08
480291218123008	29.586628	-98.375322	37	49.38	50.02	49.93	-0.08	50.33	50.25	-0.08
480291218082014	29.586446	-98.381488	77	47.81	48.90	48.87	-0.03	49.41	49.38	-0.03
480291218022011	29.571234	-98.36279	848	47.03	47.59	47.44	-0.15	47.90	47.77	-0.13
480291218022017	29.571403	-98.359897	70	45.61	46.34	45.96	-0.38	46.78	46.44	-0.33
480291218122002	29.590327	-98.370686	34	47.02	48.01	47.69	-0.31	48.47	48.19	-0.28
480291218125016	29.590683	-98.378986	55	49.58	50.31	50.24	-0.07	50.66	50.60	-0.06
480291218121005	29.592749	-98.367101	79	46.71	47.70	47.02	-0.68	48.18	47.59	-0.59
480291218092013	29.575488	-98.378679	57	45.55	46.71	46.71	0.00	47.22	47.22	0.00
480291218092003	29.580074	-98.381329	171	46.68	47.86	47.84	-0.02	48.38	48.37	-0.01
480291218092010	29.578555	-98.38184	92	46.47	47.67	47.66	-0.01	48.20	48.19	-0.01
480291218092011	29.577927	-98.381449	104	46.30	47.49	47.49	0.00	48.03	48.02	-0.01
480291218092016	29.577329	-98.381032	108	46.13	47.32	47.32	0.00	47.85	47.85	0.00
480291218093003	29.574916	-98.380533	40	45.57	46.76	46.78	0.02	47.28	47.30	0.02
480291218093004	29.574358	-98.380069	57	45.39	46.59	46.63	0.04	47.11	47.15	0.04
480291218092015	29.578724	-98.377546	75	46.27	47.34	47.33	-0.02	47.84	47.81	-0.02
480291218041000	29.574498	-98.375385	809	45.38	46.44	46.43	-0.01	46.90	46.90	0.00
480291218041010	29.569609	-98.376471	68	44.25	45.40	45.45	0.05	45.90	45.95	0.05
480291218082013	29.588112	-98.382511	36	48.05	49.15	49.14	-0.02	49.66	49.65	-0.01
480291218093009	29.571562	-98.381309	50	44.93	46.14	46.22	0.08	46.67	46.73	0.06
480291218092012	29.577312	-98.377571	569	45.92	47.02	47.03	0.00	47.52	47.52	0.00
480291218022020	29.570123	-98.363343	63	47.59	48.08	47.98	-0.10	48.36	48.27	-0.08
480291218121009	29.592557	-98.369724	66	46.88	47.89	47.43	-0.47	48.35	47.95	-0.40
480291218125008	29.592428	-98.370184	42	46.91	47.92	47.50	-0.42	48.39	48.02	-0.37
480291218125000	29.594282	-98.376943	173	48.44	49.31	49.18	-0.13	49.73	49.61	-0.12
480291218022002	29.577566	-98.364326	134	46.49	47.24	46.70	-0.54	47.62	47.16	-0.46
480291218123012	29.583665	-98.373491	39	48.90	49.53	49.43	-0.10	49.84	49.75	-0.09
480291218125010	29.590582	-98.375372	144	48.67	49.47	49.43	-0.03	49.85	49.82	-0.03
480291218125012	29.592178	-98.376649	70	49.00	49.77	49.66	-0.11	50.15	50.05	-0.10
480291218122005	29.587181	-98.364782	53	46.72	47.61	46.63	-0.98	48.06	47.21	-0.85
480291218022007	29.57739	-98.368917	215	48.50	49.02	48.90	-0.12	49.27	49.16	-0.11
480291218041004	29.571067	-98.373517	120	44.75	45.79	45.83	0.04	46.26	46.29	0.03
480291218124010	29.589172	-98.358667	42	45.43	46.51	45.97	-0.55	47.13	46.69	-0.44
480291214033008	29.498786	-98.385331	74	47.34	48.59	48.62	0.03	49.17	49.36	0.18
480291214033006	29.499704	-98.387804	84	47.45	48.69	48.73	0.04	49.34	49.46	0.13
480291214033004	29.502678	-98.386195	279	46.92	48.16	48.20	0.04	48.70	48.93	0.23
480291214033010	29.497692	-98.38631	2	47.53	48.77	48.80	0.03	49.41	49.54	0.13
480291214042000	29.494951	-98.385469	806	47.55	48.80	48.83	0.03	49.44	49.58	0.14
480291214033002	29.506286	-98.384819	217	46.27	47.51	47.55	0.04	48.05	48.29	0.24

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291213003014	29.511181	-98.386419	53	45.56	46.81	46.84	0.03	47.36	47.61	0.25
480291214042001	29.491455	-98.384724	582	47.36	48.63	48.66	0.03	49.29	49.43	0.14
480291214033007	29.499995	-98.385087	140	47.20	48.44	48.47	0.03	48.97	49.20	0.23
480291214043003	29.480563	-98.385908	76	46.42	47.73	47.64	-0.09	48.48	48.61	0.13
480291214042002	29.489356	-98.384585	58	47.19	48.47	48.49	0.02	49.14	49.28	0.14
480291214033005	29.503396	-98.383901	82	46.66	47.90	47.94	0.04	48.44	48.67	0.23
480291214031003	29.497916	-98.38271	248	47.13	48.38	48.42	0.04	48.91	49.14	0.23
480291214022007	29.485837	-98.377927	274	45.87	47.20	47.15	-0.05	47.91	48.00	0.09
480291214031005	29.503226	-98.381186	75	46.53	47.77	47.81	0.04	48.31	48.53	0.22
480291214022006	29.491276	-98.382682	85	47.07	48.35	48.37	0.02	49.01	49.14	0.12
480291214031006	29.504077	-98.381228	42	46.42	47.66	47.71	0.05	48.20	48.43	0.23
480291214021039	29.492339	-98.375517	456	46.23	47.53	47.53	0.00	48.08	48.29	0.21
480291214031009	29.500273	-98.373232	301	46.17	47.44	47.48	0.04	47.99	48.18	0.19
480291214022009	29.488133	-98.373877	112	45.60	46.93	46.87	-0.06	47.50	47.68	0.18
480291214021042	29.494426	-98.37385	141	46.15	47.45	47.45	0.00	48.00	48.19	0.19
480291214021037	29.49539	-98.373847	72	46.19	47.48	47.50	0.02	48.03	48.22	0.19
480291214021047	29.494918	-98.373392	37	46.12	47.42	47.42	0.00	47.96	48.16	0.20
480291214031000	29.509029	-98.372088	1	45.63	46.89	46.95	0.06	47.44	47.50	0.06
480291213004025	29.511283	-98.372542	18	45.45	46.71	46.77	0.06	47.25	47.31	0.06
480291214021041	29.494476	-98.372033	58	45.94	47.24	47.24	0.00	47.79	47.97	0.18
480291214021025	29.494875	-98.371051	139	45.84	47.15	47.14	-0.01	47.70	47.88	0.18
480291214021040	29.493326	-98.370507	20	45.66	46.98	46.95	-0.03	47.53	47.70	0.17
480291214021038	29.493555	-98.370845	47	45.72	47.04	47.01	-0.03	47.59	47.77	0.18
480291214023008	29.486825	-98.371341	41	45.05	46.39	46.29	-0.10	46.96	47.13	0.17
480291214021017	29.497967	-98.370436	217	45.92	47.22	47.22	0.00	47.76	47.94	0.18
480291214021026	29.495971	-98.370375	71	45.83	47.14	47.13	-0.01	47.69	47.86	0.17
480291214023015	29.490387	-98.368479	398	45.08	46.42	46.34	-0.08	46.98	47.12	0.14
480291215081009	29.50606	-98.36649	240	45.54	46.83	46.86	0.03	47.37	47.41	0.04
480291316151008	29.485858	-98.359955	170	43.21	44.57	44.36	-0.21	45.14	45.24	0.10
480291214021035	29.494496	-98.369777	21	45.66	46.98	46.96	-0.02	47.53	47.70	0.17
480291214023005	29.488364	-98.367844	212	44.74	46.08	45.97	-0.11	46.64	46.79	0.15
480291214021018	29.499822	-98.369078	49	45.80	47.10	47.11	0.01	47.64	47.81	0.17
480291214021029	29.497971	-98.369262	66	45.80	47.10	47.10	0.00	47.65	47.81	0.16
480291214021030	29.498769	-98.368892	102	45.78	47.08	47.08	0.00	47.63	47.79	0.16
480291214021027	29.496479	-98.369191	64	45.73	47.03	47.02	-0.01	47.58	47.74	0.16
480291214021046	29.497215	-98.369516	27	45.80	47.10	47.10	0.00	47.65	47.82	0.17
480291214021036	29.495139	-98.36861	178	45.57	46.89	46.86	-0.03	47.44	47.59	0.15
480291214021044	29.494108	-98.367962	126	45.40	46.73	46.68	-0.05	47.28	47.42	0.14
480291214021028	29.496869	-98.368122	74	45.62	46.93	46.91	-0.02	47.48	47.64	0.16
480291214021045	29.493243	-98.367592	104	45.27	46.60	46.54	-0.06	47.16	47.30	0.14
480291214021031	29.499125	-98.368113	61	45.71	47.01	47.01	0.00	47.56	47.66	0.10
480291214023003	29.487717	-98.367716	98	44.63	45.98	45.85	-0.13	46.54	46.68	0.14
480291214021034	29.497399	-98.367435	74	45.57	46.88	46.86	-0.02	47.43	47.58	0.15
480291214021014	29.500699	-98.364366	136	45.36	46.67	46.65	-0.02	47.22	47.21	-0.01
480291214021015	29.499412	-98.367025	30	45.59	46.89	46.89	0.00	47.44	47.47	0.03
480291215081008	29.508432	-98.365774	293	45.45	46.73	46.77	0.04	47.28	47.32	0.04
480291214023009	29.49172	-98.36592	99	44.88	46.22	46.13	-0.09	46.78	46.90	0.12
480291214021006	29.49502	-98.357391	511	44.05	45.40	45.25	-0.15	45.96	45.82	-0.14
480291214023004	29.492267	-98.364134	200	44.69	46.03	45.92	-0.11	46.59	46.69	0.10
480291214021012	29.498638	-98.363456	32	45.15	46.47	46.43	-0.04	47.03	46.98	-0.05
480291214023006	29.494432	-98.363486	98	44.83	46.17	46.08	-0.09	46.73	46.82	0.09
480291215081003	29.502253	-98.361977	14	45.18	46.49	46.46	-0.03	47.04	47.01	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291215081007	29.508492	-98.360482	293	45.09	46.39	46.41	0.01	46.95	46.95	0.00
480291215081006	29.50533	-98.362877	240	45.32	46.62	46.63	0.01	47.18	47.18	0.00
480291214021020	29.494015	-98.357657	25	43.98	45.33	45.17	-0.16	45.89	45.74	-0.15
480291214031002	29.498601	-98.381773	82	47.00	48.25	48.29	0.04	48.79	49.02	0.23
480291214023001	29.488152	-98.370866	142	45.16	46.50	46.41	-0.09	47.05	47.23	0.18
480291214021008	29.496769	-98.360263	20	44.62	45.96	45.86	-0.10	46.52	46.42	-0.10
480291214023007	29.491971	-98.365012	143	44.78	46.12	46.02	-0.10	46.68	46.79	0.11
480291214021009	29.498031	-98.361337	75	44.86	46.19	46.11	-0.08	46.74	46.67	-0.07
480291214033003	29.505348	-98.385183	125	46.43	47.67	47.71	0.04	48.22	48.45	0.23
480291214033001	29.508474	-98.384668	852	45.93	47.18	47.22	0.04	47.72	47.97	0.24
480291214031004	29.501811	-98.38139	181	46.70	47.94	47.99	0.05	48.48	48.71	0.23
480291214031001	29.504833	-98.375943	1510	46.11	47.36	47.41	0.05	47.90	48.11	0.21
480291214031007	29.49567	-98.380842	16	47.00	48.26	48.29	0.03	48.80	49.02	0.22
480291215081005	29.504872	-98.359059	117	44.92	46.24	46.22	-0.03	46.80	46.76	-0.04
480291214023002	29.492887	-98.363447	205	44.66	46.00	45.89	-0.11	46.56	46.66	0.10
480291214021021	29.492663	-98.357277	804	43.75	45.11	44.94	-0.17	45.67	45.51	-0.16
480291214021033	29.496474	-98.365542	263	45.27	46.60	46.55	-0.05	47.15	47.27	0.12
480291214021019	29.496363	-98.373353	174	46.17	47.46	47.47	0.01	48.00	48.20	0.20
480291214022001	29.488836	-98.378095	175	46.26	47.57	47.56	-0.01	48.26	48.36	0.10
480291214021016	29.498256	-98.372408	242	46.11	47.39	47.41	0.02	47.94	48.13	0.19
480291214023000	29.489296	-98.365064	624	44.44	45.80	45.66	-0.14	46.36	46.47	0.11
480291214021032	29.499271	-98.367327	24	45.62	46.92	46.92	0.00	47.47	47.51	0.04
480291214022005	29.490917	-98.381933	88	46.95	48.24	48.26	0.02	48.90	49.03	0.12
480291214022004	29.490027	-98.381199	117	46.79	48.08	48.09	0.01	48.76	48.88	0.12
480291214022003	29.488971	-98.380717	138	46.62	47.92	47.93	0.01	48.61	48.72	0.11
480291214022002	29.488722	-98.379635	135	46.45	47.76	47.76	0.00	48.45	48.56	0.11
480291214022000	29.489435	-98.373963	172	45.76	47.09	47.05	-0.04	47.64	47.84	0.20
480291214022008	29.486558	-98.374604	153	45.50	46.83	46.77	-0.06	47.55	47.60	0.05
480291316151003	29.49192	-98.352848	110	42.95	44.32	44.12	-0.20	44.89	44.69	-0.20
480291214022010	29.487338	-98.374242	129	45.55	46.88	46.82	-0.06	47.57	47.64	0.07
480291215043007	29.532603	-98.37116	46	43.08	44.36	44.46	0.10	44.91	45.01	0.09
480291213001016	29.525877	-98.370931	40	43.87	45.15	45.22	0.07	45.70	45.76	0.06
480291213004015	29.515978	-98.370985	26	45.00	46.27	46.33	0.06	46.82	46.88	0.06
480291213001026	29.52334	-98.370737	25	44.20	45.47	45.54	0.07	46.02	46.09	0.07
480291213001020	29.523783	-98.370167	52	44.15	45.43	45.50	0.07	45.98	46.05	0.07
480291215072014	29.514395	-98.370198	44	45.14	46.41	46.47	0.06	46.96	47.02	0.06
480291213001003	29.528468	-98.370432	93	43.55	44.83	44.91	0.08	45.38	45.45	0.07
480291213001023	29.521594	-98.370371	10	44.40	45.68	45.74	0.06	46.23	46.29	0.06
480291213001005	29.528489	-98.369613	18	43.59	44.86	44.95	0.09	45.41	45.50	0.09
480291215072011	29.51696	-98.367836	177	44.91	46.18	46.25	0.07	46.73	46.80	0.07
480291215045016	29.520197	-98.36812	46	44.61	45.88	45.95	0.07	46.43	46.50	0.07
480291215045015	29.521394	-98.368977	55	44.46	45.74	45.81	0.07	46.29	46.36	0.07
480291215043010	29.527707	-98.366359	23	43.78	45.06	45.16	0.10	45.61	45.70	0.09
480291215045010	29.524363	-98.365757	161	44.22	45.50	45.58	0.08	46.05	46.14	0.09
480291215043005	29.531681	-98.368191	48	43.28	44.56	44.69	0.14	45.11	45.23	0.13
480291215045014	29.521499	-98.368165	67	44.47	45.75	45.82	0.07	46.30	46.37	0.07
480291215081000	29.51064	-98.361938	339	45.17	46.47	46.50	0.02	47.02	47.05	0.03
480291215045013	29.521847	-98.367143	113	44.46	45.74	45.81	0.07	46.29	46.36	0.07
480291215072004	29.51404	-98.366545	178	45.16	46.43	46.50	0.06	46.98	47.04	0.06
480291215072006	29.514716	-98.365928	39	45.10	46.37	46.44	0.07	46.92	46.99	0.06
480291215045011	29.521656	-98.366225	174	44.50	45.78	45.85	0.07	46.33	46.40	0.07
480291215081010	29.507527	-98.365508	85	45.46	46.75	46.78	0.03	47.29	47.33	0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291215045017	29.520779	-98.365245	36	44.60	45.87	45.95	0.08	46.42	46.50	0.08
480291215045012	29.522333	-98.365176	35	44.45	45.72	45.81	0.09	46.27	46.35	0.08
480291215081004	29.505061	-98.361246	563	45.17	46.48	46.47	-0.01	47.03	47.02	-0.01
480291215045001	29.523922	-98.363334	85	44.28	45.56	45.66	0.10	46.11	46.20	0.09
480291215045005	29.522847	-98.36275	98	44.39	45.67	45.76	0.09	46.22	46.31	0.09
480291215045006	29.521962	-98.362619	95	44.46	45.74	45.83	0.09	46.29	46.38	0.09
480291215045002	29.524045	-98.362297	107	44.29	45.57	45.67	0.10	46.12	46.22	0.10
480291215072001	29.518637	-98.362961	33	44.76	46.03	46.10	0.07	46.59	46.66	0.07
480291215045004	29.522711	-98.359822	112	44.40	45.69	45.79	0.10	46.24	46.34	0.10
480291215045007	29.526406	-98.359977	33	44.09	45.37	45.54	0.17	45.92	46.08	0.16
480291215045009	29.524301	-98.359164	126	44.25	45.54	45.67	0.13	46.09	46.22	0.13
480291215073003	29.514538	-98.358841	60	44.83	46.12	46.16	0.04	46.68	46.72	0.04
480291215044000	29.529308	-98.356052	91	43.86	45.14	45.46	0.33	45.70	46.00	0.30
480291215044019	29.526992	-98.358591	29	44.05	45.33	45.56	0.23	45.88	46.11	0.22
480291215044020	29.523486	-98.35802	159	44.31	45.59	45.72	0.13	46.15	46.27	0.12
480291215044016	29.527766	-98.357619	48	43.97	45.25	45.55	0.30	45.81	46.09	0.27
480291215044018	29.527	-98.357357	107	44.03	45.32	45.59	0.27	45.88	46.13	0.25
480291215044021	29.525243	-98.35703	134	44.16	45.44	45.65	0.21	46.00	46.20	0.20
480291215044017	29.52635	-98.356205	144	44.07	45.35	45.65	0.30	45.91	46.18	0.27
480291215074005	29.513766	-98.354756	703	44.58	45.89	45.91	0.02	46.46	46.47	0.00
480291215044001	29.528803	-98.354409	102	44.03	45.27	45.54	0.27	45.82	46.07	0.25
480291215074008	29.51367	-98.355436	41	44.63	45.94	45.95	0.01	46.50	46.51	0.01
480291215074009	29.515298	-98.355313	29	44.61	45.91	45.94	0.03	46.47	46.50	0.03
480291215074001	29.518978	-98.354006	134	44.41	45.72	45.81	0.09	46.28	46.36	0.08
480291215082009	29.507104	-98.354614	75	44.49	45.81	45.76	-0.05	46.37	46.32	-0.05
480291215082008	29.50921	-98.353278	185	44.41	45.74	45.70	-0.04	46.30	46.26	-0.04
480291215044014	29.526109	-98.353499	42	44.12	45.40	45.68	0.29	45.95	46.21	0.26
480291215044013	29.525131	-98.353402	27	44.12	45.41	45.72	0.31	45.97	46.26	0.29
480291215074010	29.511966	-98.35279	146	44.43	45.75	45.73	-0.02	46.31	46.29	-0.02
480291215074011	29.512074	-98.351463	111	44.32	45.64	45.62	-0.02	46.21	46.19	-0.02
480291215012017	29.532954	-98.351023	47	44.19	45.31	45.47	0.16	45.82	45.98	0.16
480291215044011	29.523713	-98.350654	88	44.32	45.56	45.78	0.22	46.11	46.31	0.20
480291215072015	29.51248	-98.370165	43	45.32	46.58	46.64	0.06	47.13	47.19	0.06
480291213004010	29.517216	-98.371654	70	44.88	46.15	46.22	0.07	46.70	46.75	0.05
480291215073000	29.519544	-98.357177	249	44.56	45.85	45.93	0.08	46.41	46.49	0.08
480291215044015	29.527199	-98.355055	152	44.04	45.31	45.62	0.31	45.86	46.15	0.28
480291215013008	29.529688	-98.349954	185	44.25	45.41	45.56	0.15	45.93	46.06	0.14
480291215074002	29.517497	-98.354058	103	44.47	45.78	45.84	0.06	46.35	46.40	0.04
480291215074004	29.516704	-98.354077	99	44.50	45.81	45.85	0.04	46.38	46.42	0.04
480291215074000	29.520387	-98.352109	144	44.27	45.58	45.73	0.15	46.14	46.28	0.14
480291215073004	29.513562	-98.359857	101	44.92	46.21	46.25	0.04	46.77	46.81	0.04
480291215073005	29.513837	-98.360806	125	44.96	46.25	46.29	0.04	46.80	46.85	0.05
480291213001025	29.522527	-98.370822	18	44.29	45.57	45.63	0.06	46.11	46.18	0.07
480291213001022	29.52113	-98.370763	55	44.45	45.72	45.79	0.07	46.27	46.34	0.07
480291213004006	29.518906	-98.37195	80	44.68	45.95	46.00	0.05	46.49	46.55	0.06
480291213001002	29.530274	-98.373968	105	43.22	44.50	44.54	0.04	45.05	45.09	0.04
480291213004016	29.516338	-98.371205	24	44.97	46.24	46.30	0.06	46.78	46.84	0.06
480291215045000	29.524519	-98.361402	531	44.25	45.53	45.64	0.11	46.08	46.20	0.12
480291215045003	29.524968	-98.363161	107	44.18	45.46	45.56	0.10	46.01	46.12	0.11
480291215072000	29.516184	-98.361849	347	44.92	46.20	46.26	0.06	46.75	46.81	0.06
480291215072003	29.514385	-98.364097	40	45.10	46.37	46.44	0.07	46.92	46.99	0.07
480291215044023	29.523471	-98.355386	286	44.24	45.53	45.73	0.20	46.09	46.28	0.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291215045008	29.526894	-98.359363	67	44.05	45.33	45.54	0.20	45.89	46.08	0.19
480291215072013	29.515189	-98.370133	35	45.08	46.35	46.41	0.06	46.89	46.95	0.06
480291215071001	29.518458	-98.349489	103	44.19	45.50	45.63	0.14	46.06	46.18	0.12
480291215071002	29.519564	-98.350923	122	44.24	45.55	45.67	0.12	46.12	46.22	0.10
480291215072012	29.515963	-98.369781	24	45.01	46.28	46.35	0.07	46.83	46.89	0.06
480291215072005	29.516387	-98.365493	21	44.97	46.25	46.32	0.07	46.80	46.87	0.07
480291215072008	29.517276	-98.364229	27	44.90	46.17	46.24	0.07	46.72	46.79	0.07
480291215072007	29.518779	-98.364836	34	44.77	46.05	46.12	0.07	46.60	46.67	0.07
480291215044002	29.527807	-98.351125	123	44.24	45.44	45.60	0.16	45.97	46.13	0.15
480291215044012	29.522942	-98.352144	182	44.23	45.52	45.77	0.25	46.08	46.31	0.24
480291215073001	29.519742	-98.35985	152	44.64	45.92	46.00	0.08	46.48	46.56	0.08
480291215072002	29.514231	-98.363423	89	45.08	46.36	46.42	0.06	46.91	46.97	0.06
480291215072010	29.519445	-98.366911	86	44.70	45.97	46.05	0.08	46.52	46.60	0.08
480291213001000	29.528865	-98.372264	610	43.43	44.71	44.75	0.04	45.26	45.30	0.04
480291215044003	29.526972	-98.352132	174	44.21	45.44	45.66	0.22	45.97	46.18	0.20
480291215072009	29.51789	-98.364692	45	44.85	46.12	46.20	0.08	46.68	46.75	0.07
480291215044022	29.525634	-98.356879	41	44.13	45.41	45.66	0.24	45.98	46.20	0.22
480291215073002	29.513352	-98.357895	374	44.80	46.10	46.13	0.03	46.66	46.69	0.03
480291215082012	29.508285	-98.349726	45	44.02	45.36	45.29	-0.07	45.92	45.84	-0.08
480291215043009	29.529651	-98.36224	156	43.75	45.02	45.25	0.22	45.58	45.79	0.21
480291216063008	29.551375	-98.338205	82	42.96	44.00	44.31	0.32	45.17	45.51	0.34
480291216052016	29.540099	-98.337275	101	44.59	45.45	45.49	0.04	46.38	46.44	0.05
480291216063013	29.552501	-98.335336	66	42.56	43.64	44.02	0.37	45.14	45.63	0.49
480291216063011	29.549838	-98.334411	94	42.97	43.98	44.29	0.31	45.49	45.93	0.44
480291216063012	29.551101	-98.334006	71	42.71	43.77	44.08	0.32	45.27	45.75	0.48
480291216052003	29.545075	-98.330155	385	44.23	45.02	45.21	0.20	46.69	46.90	0.20
480291216063003	29.555023	-98.333747	89	42.06	43.22	43.58	0.36	45.12	45.41	0.28
480291216052002	29.553233	-98.327293	244	42.89	43.82	44.07	0.25	46.60	46.72	0.13
480291216044007	29.535219	-98.329172	148	44.55	45.38	45.38	0.01	46.96	46.78	-0.18
480291216042005	29.536373	-98.326994	219	44.38	45.20	45.20	0.00	47.02	47.13	0.10
480291216044006	29.533761	-98.326822	81	43.96	44.87	44.82	-0.05	47.08	46.88	-0.20
480291216042002	29.537803	-98.319471	474	44.95	45.60	45.47	-0.13	48.27	48.20	-0.07
480291216011008	29.550679	-98.319797	58	47.12	47.46	47.48	0.02	50.37	50.29	-0.08
480291216011006	29.553111	-98.319551	80	45.48	45.95	45.99	0.04	49.84	49.79	-0.05
480291216011007	29.552035	-98.319538	58	46.15	46.55	46.60	0.04	50.03	49.99	-0.04
480291216041002	29.542401	-98.316533	900	48.51	48.80	48.76	-0.04	51.19	51.17	-0.02
480291216011001	29.553754	-98.318809	63	45.41	45.87	45.91	0.04	50.14	50.07	-0.07
480291216011012	29.548818	-98.317814	71	50.38	50.54	50.52	-0.02	52.43	52.39	-0.05
480291216011009	29.550847	-98.317691	72	47.84	48.12	48.13	0.01	51.22	51.14	-0.08
480291216011002	29.554384	-98.318113	48	45.28	45.75	45.81	0.06	50.35	50.32	-0.02
480291217023006	29.562108	-98.317321	111	45.52	46.03	46.02	-0.01	51.70	51.75	0.05
480291216011010	29.549022	-98.316685	93	50.69	50.84	50.79	-0.05	52.84	52.75	-0.09
480291216012004	29.551987	-98.316866	52	47.11	47.44	47.45	0.01	51.23	51.15	-0.09
480291217023004	29.56324	-98.316365	125	46.78	47.18	47.17	-0.02	52.63	52.67	0.04
480291216012003	29.552519	-98.315729	71	46.98	47.29	47.31	0.02	51.55	51.43	-0.12
480291216011011	29.549972	-98.316443	49	49.43	49.63	49.60	-0.03	52.26	52.17	-0.08
480291216012002	29.553406	-98.315753	55	46.52	46.87	46.88	0.02	51.49	51.37	-0.13
480291216012001	29.554024	-98.313307	197	47.17	47.57	47.56	-0.01	52.50	52.55	0.04
480291216045004	29.536108	-98.311869	502	46.08	46.57	46.19	-0.39	50.91	50.57	-0.33
480291216012005	29.549036	-98.315056	104	51.30	51.42	51.40	-0.03	53.53	53.42	-0.10
480291217023010	29.556959	-98.311829	726	48.52	48.83	48.89	0.06	54.05	54.03	-0.02
480291216045001	29.539634	-98.313017	161	47.20	47.58	47.37	-0.21	51.21	50.94	-0.28

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291217023009	29.561371	-98.3139	145	48.30	48.63	48.72	0.09	53.94	53.97	0.03
480291216045002	29.538933	-98.312451	138	47.07	47.46	47.20	-0.26	51.41	51.02	-0.39
480291216013012	29.545019	-98.307882	11	53.40	53.50	53.46	-0.04	56.06	56.00	-0.06
480291216041006	29.541428	-98.314083	47	48.09	48.40	48.24	-0.16	51.62	51.34	-0.28
480291216045003	29.538157	-98.31206	130	46.90	47.31	46.98	-0.33	51.53	51.01	-0.51
480291216012006	29.550871	-98.311894	142	49.61	49.81	49.79	-0.02	53.48	53.43	-0.05
480291216012009	29.550588	-98.313725	34	49.34	49.58	49.59	0.01	52.82	52.82	-0.01
480291216012010	29.549738	-98.313457	53	50.59	50.76	50.78	0.02	53.45	53.47	0.02
480291216041003	29.541301	-98.312577	86	48.41	48.70	48.53	-0.17	52.22	51.92	-0.30
480291216012013	29.548943	-98.313059	60	51.89	52.00	52.01	0.01	54.21	54.22	0.01
480291216012012	29.548273	-98.312811	39	52.96	53.05	53.04	-0.01	54.91	54.89	-0.02
480291216012008	29.552385	-98.311485	71	48.74	48.97	48.95	-0.02	53.52	53.45	-0.06
480291216045000	29.539974	-98.309403	82	49.01	49.35	48.85	-0.50	53.78	53.31	-0.46
480291217011006	29.556591	-98.307182	260	52.72	52.92	52.85	-0.06	57.39	57.30	-0.09
480291216045014	29.531546	-98.306728	75	47.31	47.73	47.71	-0.03	52.77	52.78	0.01
480291216013007	29.550573	-98.30529	602	52.84	52.98	52.96	-0.02	57.34	57.27	-0.07
480291217011007	29.554835	-98.305341	118	52.83	53.02	52.95	-0.07	57.88	57.79	-0.09
480291217011005	29.554183	-98.303587	164	51.81	52.00	51.97	-0.03	57.82	57.76	-0.06
480291216012011	29.551151	-98.309266	30	50.44	50.60	50.57	-0.03	54.77	54.67	-0.10
480291216012007	29.551337	-98.311428	47	49.43	49.62	49.59	-0.03	53.62	53.56	-0.06
480291217011010	29.556983	-98.304662	71	51.13	51.42	51.27	-0.15	57.50	57.36	-0.14
480291217011008	29.559668	-98.30627	90	50.11	50.40	50.33	-0.07	56.91	56.80	-0.12
480291217021013	29.571093	-98.312345	66	47.57	48.01	47.98	-0.03	55.36	55.29	-0.07
480291217022019	29.571048	-98.316158	66	50.71	50.95	50.97	0.02	55.25	55.28	0.03
480291407003017	29.386231	-98.463063	35	39.89	40.77	39.93	-0.84	50.39	49.39	-1.00
480291407003021	29.38472	-98.459557	212	39.36	40.34	38.82	-1.52	50.67	49.60	-1.07
480291306002031	29.425481	-98.455651	43	43.45	44.21	42.66	-1.55	53.82	51.57	-2.25
480291306002026	29.426125	-98.455649	37	43.49	44.24	42.67	-1.57	53.83	51.60	-2.23
480291304012014	29.403334	-98.455603	88	42.12	43.05	41.08	-1.96	52.12	49.81	-2.31
480291304014016	29.407441	-98.45561	53	42.55	43.46	41.46	-2.01	52.41	49.94	-2.47
480291304014003	29.412753	-98.456181	60	42.78	43.66	41.76	-1.90	52.75	50.25	-2.50
480291306003047	29.429758	-98.45656	11	43.52	44.26	42.72	-1.55	53.85	51.73	-2.12
480291307002025	29.440143	-98.45579	27	43.43	44.18	43.21	-0.96	53.81	52.47	-1.35
480291306002020	29.42716	-98.455291	49	43.52	44.27	42.81	-1.46	54.01	51.83	-2.19
480291306002008	29.428175	-98.455298	34	43.56	44.31	42.84	-1.47	54.01	51.88	-2.13
480291306002003	29.428707	-98.455294	68	43.62	44.36	42.84	-1.52	53.97	51.88	-2.10
480291306002027	29.426632	-98.455283	53	43.56	44.31	42.75	-1.56	53.91	51.72	-2.20
480291306002002	29.429484	-98.455667	40	43.52	44.27	42.84	-1.43	53.97	51.90	-2.07
480291306003038	29.43032	-98.455658	29	43.53	44.27	42.89	-1.38	54.02	51.98	-2.04
480291306003005	29.433459	-98.454908	34	43.63	44.37	43.10	-1.27	54.03	52.27	-1.76
480291304014005	29.411495	-98.455072	36	42.84	43.73	42.19	-1.54	52.84	50.42	-2.42
480291306002001	29.429486	-98.454137	41	43.68	44.43	43.01	-1.42	54.00	52.09	-1.92
480291306002029	29.426133	-98.4534	39	43.74	44.50	43.03	-1.46	54.09	52.00	-2.09
480291306002028	29.426641	-98.453187	23	43.73	44.48	43.07	-1.41	54.11	52.08	-2.04
480291306002019	29.427165	-98.453593	9	43.68	44.43	43.01	-1.42	54.09	52.05	-2.04
480291306003041	29.43049	-98.452796	26	43.78	44.52	43.32	-1.21	54.09	52.35	-1.74
480291306003004	29.433285	-98.452858	22	43.74	44.48	43.36	-1.12	54.08	52.52	-1.56
480291306002000	29.429489	-98.452796	107	43.75	44.50	43.25	-1.25	54.14	52.32	-1.82
480291305003007	29.42382	-98.451091	43	43.93	44.69	43.32	-1.37	54.23	52.21	-2.02
480291306004019	29.426448	-98.451081	64	43.93	44.68	43.39	-1.29	54.26	52.37	-1.89
480291306004018	29.425492	-98.451089	58	43.90	44.66	43.37	-1.29	54.27	52.33	-1.93
480291306003003	29.433543	-98.451759	19	43.75	44.49	43.53	-0.96	54.11	52.72	-1.39

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291306004009	29.427547	-98.451072	31	43.92	44.67	43.43	-1.24	54.26	52.44	-1.82
480291306004005	29.429492	-98.451069	58	43.86	44.61	43.49	-1.12	54.22	52.56	-1.66
480291306004008	29.428543	-98.451067	53	43.92	44.66	43.47	-1.20	54.22	52.49	-1.73
480291306001000	29.43272	-98.445829	189	43.94	44.70	44.46	-0.24	54.03	53.71	-0.32
480291306004002	29.431493	-98.448676	41	43.95	44.70	43.95	-0.75	54.16	53.10	-1.06
480291306004011	29.426683	-98.448633	31	44.07	44.83	43.70	-1.12	54.37	52.76	-1.61
480291306004020	29.426135	-98.448684	27	44.10	44.86	43.69	-1.17	54.40	52.75	-1.65
480291306004007	29.428546	-98.448657	56	44.04	44.79	43.83	-0.97	54.29	52.92	-1.37
480291306004017	29.425498	-98.448655	83	44.09	44.86	43.68	-1.18	54.38	52.69	-1.70
480291306004010	29.427553	-98.448652	77	44.08	44.83	43.79	-1.05	54.38	52.86	-1.51
480291305003017	29.419907	-98.448718	41	44.19	44.98	43.54	-1.43	54.42	52.42	-2.00
480291306001004	29.432935	-98.447921	45	43.94	44.70	44.20	-0.50	54.11	53.41	-0.71
480291406002003	29.390685	-98.447495	43	41.18	41.98	39.82	-2.17	52.26	50.31	-1.94
480291306004016	29.425482	-98.446379	38	44.21	44.98	44.02	-0.96	54.46	53.13	-1.32
480291306001001	29.427507	-98.44569	85	44.22	44.98	44.31	-0.67	54.45	53.52	-0.93
480291412006009	29.381761	-98.444427	46	40.58	41.41	39.57	-1.85	52.21	50.79	-1.41
480291305003001	29.423766	-98.444354	49	44.28	45.06	44.18	-0.88	54.50	53.36	-1.14
480291308002001	29.422269	-98.44108	8	44.34	45.13	44.47	-0.65	54.54	53.81	-0.73
480291304021001	29.412928	-98.440517	52	44.35	45.13	43.77	-1.36	54.80	53.22	-1.58
480291311002004	29.410816	-98.430831	90	44.21	44.92	44.56	-0.36	54.95	54.66	-0.30
480291309001014	29.429232	-98.421659	1187	42.36	43.23	44.31	1.07	51.41	53.60	2.18
480291308001033	29.434352	-98.426865	70	42.88	43.78	44.76	0.98	51.56	53.72	2.15
480291311001001	29.413093	-98.423934	25	43.41	44.12	44.72	0.60	54.11	54.95	0.84
480291310003009	29.420115	-98.412293	103	41.02	41.81	43.29	1.49	51.06	53.20	2.13
480291310001030	29.409635	-98.409858	90	41.45	42.16	43.71	1.54	52.34	54.33	1.99
480291309001022	29.437347	-98.408665	22	40.73	41.78	42.52	0.74	47.87	50.26	2.39
480291309001029	29.435179	-98.407442	77	40.33	41.37	42.24	0.87	47.89	50.29	2.40
480291310003008	29.420214	-98.408658	100	40.39	41.20	42.52	1.32	50.25	52.53	2.29
480291310002009	29.414494	-98.408462	57	40.82	41.57	42.98	1.41	51.31	53.37	2.07
480291310003005	29.420844	-98.406269	29	39.98	40.80	42.19	1.39	49.61	52.09	2.48
480291315061033	29.432705	-98.385857	63	37.58	38.68	39.14	0.46	44.23	46.26	2.04
480291318021010	29.422935	-98.344508	12	33.69	34.93	36.36	1.44	39.99	41.28	1.28
480291409001008	29.382317	-98.450404	123	39.93	40.78	39.29	-1.49	51.38	50.19	-1.19
480291405003002	29.395804	-98.455598	68	40.80	42.06	40.41	-1.64	51.35	49.47	-1.89
480291406002013	29.388419	-98.445834	22	41.17	41.95	39.75	-2.19	52.41	50.58	-1.84
480291405001008	29.398979	-98.452853	35	41.60	42.50	40.45	-2.05	52.12	49.93	-2.19
480291304023012	29.398907	-98.434729	166	43.49	44.18	42.49	-1.68	54.83	53.01	-1.82
480291313003009	29.393933	-98.398028	55	41.36	42.01	43.68	1.67	52.85	54.68	1.83
480291407003026	29.384545	-98.46173	23	39.76	40.47	39.17	-1.29	50.51	49.55	-0.96
480291404002010	29.39314	-98.464367	59	40.51	41.35	40.11	-1.24	50.23	48.84	-1.39
480291409002000	29.379712	-98.44935	50	39.58	40.97	39.61	-1.35	51.57	50.48	-1.08
480291408001004	29.381786	-98.464147	45	39.64	40.60	39.80	-0.81	50.63	49.98	-0.65
480291215013004	29.534002	-98.338838	99	46.95	47.52	47.57	0.05	48.02	48.04	0.01
480291215012016	29.534399	-98.348739	123	44.53	45.55	45.72	0.17	46.01	46.18	0.17
480291215014022	29.536401	-98.357058	217	43.66	44.84	44.99	0.15	45.36	45.52	0.16
480291215013003	29.536887	-98.336655	136	45.11	45.90	45.91	0.01	46.69	46.76	0.07
480291215012013	29.537683	-98.344964	42	46.70	47.29	47.45	0.16	47.62	47.78	0.16
480291215014025	29.539458	-98.361636	12	43.07	44.31	44.50	0.20	44.85	45.03	0.18
480291215014017	29.538047	-98.352585	50	44.10	45.17	45.37	0.20	45.66	45.84	0.19
480291215014019	29.538065	-98.355068	87	43.79	44.94	45.12	0.18	45.44	45.63	0.18
480291216051010	29.538114	-98.334625	33	44.51	45.37	45.42	0.05	46.38	46.43	0.05
480291216051009	29.538786	-98.334568	126	44.42	45.29	45.35	0.06	46.34	46.40	0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291215012014	29.539782	-98.346049	135	46.97	47.52	47.62	0.10	47.79	47.90	0.11
480291215014018	29.538692	-98.353985	134	43.91	45.02	45.21	0.19	45.51	45.70	0.20
480291215014020	29.538723	-98.357128	26	43.60	44.77	44.92	0.15	45.28	45.43	0.15
480291215011006	29.546244	-98.352505	982	45.73	46.42	46.45	0.03	46.74	46.79	0.05
480291215012002	29.539049	-98.340143	36	45.81	46.50	46.57	0.07	47.08	47.18	0.09
480291215014014	29.539913	-98.353634	127	44.02	45.08	45.25	0.17	45.55	45.73	0.18
480291215011023	29.542224	-98.358283	81	43.56	44.68	44.80	0.12	45.18	45.30	0.12
480291215014015	29.539397	-98.354046	85	43.91	45.00	45.20	0.20	45.49	45.68	0.19
480291215012010	29.540143	-98.349695	65	45.14	45.97	46.08	0.11	46.36	46.48	0.12
480291216051007	29.541423	-98.338522	67	44.58	45.43	45.48	0.05	46.27	46.34	0.07
480291216052004	29.542232	-98.333608	108	43.97	44.88	45.05	0.18	46.12	46.39	0.27
480291216051006	29.542521	-98.336217	55	43.98	44.91	45.06	0.15	45.96	46.10	0.14
480291215012006	29.542838	-98.342526	30	45.65	46.35	46.44	0.09	46.93	47.03	0.10
480291216051005	29.544068	-98.336791	101	43.82	44.76	44.94	0.17	46.00	46.12	0.12
480291215014001	29.544449	-98.343772	44	45.71	46.39	46.49	0.11	46.88	47.00	0.12
480291216051004	29.545233	-98.33632	67	43.62	44.59	44.79	0.21	45.80	45.97	0.17
480291216064011	29.5461	-98.339343	70	43.92	44.83	44.95	0.12	46.11	46.07	-0.04
480291216064010	29.546844	-98.339922	71	43.90	44.82	44.92	0.11	46.07	46.01	-0.05
480291216064009	29.547597	-98.340343	52	43.86	44.79	44.89	0.10	46.08	46.01	-0.08
480291216064006	29.54842	-98.342966	53	44.34	45.20	45.23	0.03	46.24	46.16	-0.08
480291216051001	29.547422	-98.332873	42	43.35	44.31	44.58	0.26	46.00	46.26	0.26
480291216051002	29.548086	-98.336379	88	43.28	44.27	44.54	0.26	45.47	45.85	0.38
480291216064008	29.548338	-98.340773	73	43.83	44.76	44.85	0.09	46.20	46.09	-0.11
480291216064007	29.549303	-98.340849	65	43.67	44.62	44.75	0.13	45.84	45.96	0.12
480291216063010	29.54945	-98.337145	83	43.15	44.16	44.43	0.28	45.34	45.74	0.40
480291216064002	29.550917	-98.344516	77	44.16	45.02	45.12	0.10	45.73	45.86	0.13
480291216064005	29.550508	-98.342495	85	43.77	44.69	44.81	0.12	45.66	45.80	0.14
480291216063004	29.553682	-98.33702	164	42.53	43.62	44.00	0.38	44.91	45.23	0.32
480291216064003	29.551706	-98.342035	84	43.34	44.32	44.58	0.25	45.28	45.54	0.27
480291216063007	29.552881	-98.339207	99	42.78	43.85	44.23	0.38	44.98	45.35	0.37
480291216064001	29.552213	-98.344872	62	43.75	44.67	44.96	0.29	45.39	45.69	0.30
480291216061006	29.555008	-98.344798	195	43.24	44.24	44.60	0.35	45.05	45.38	0.33
480291216063001	29.554605	-98.335194	117	42.13	43.29	43.66	0.37	44.96	45.34	0.38
480291216061008	29.554307	-98.343715	75	43.14	44.16	44.52	0.36	45.07	45.41	0.34
480291216061007	29.554109	-98.342549	52	43.00	44.04	44.41	0.37	45.02	45.35	0.34
480291215014023	29.535472	-98.355863	38	43.76	44.94	45.13	0.18	45.46	45.64	0.18
480291215012011	29.535021	-98.355566	51	43.79	44.97	45.16	0.19	45.50	45.68	0.18
480291215014007	29.542674	-98.347733	123	47.03	47.56	47.68	0.11	47.83	47.94	0.12
480291215014021	29.537472	-98.35577	117	43.72	44.88	45.06	0.18	45.40	45.57	0.18
480291216064000	29.552835	-98.342196	51	43.08	44.11	44.47	0.37	45.08	45.41	0.33
480291216063009	29.550381	-98.337118	125	43.04	44.06	44.35	0.29	45.39	45.82	0.44
480291216063005	29.554255	-98.338787	53	42.64	43.72	44.11	0.40	44.88	45.19	0.31
480291215011007	29.547918	-98.346235	32	45.84	46.48	46.58	0.10	46.79	46.90	0.11
480291215011008	29.544587	-98.355911	10	44.05	45.06	45.18	0.12	45.51	45.64	0.12
480291215011005	29.548826	-98.347218	149	46.13	46.73	46.82	0.09	47.02	47.12	0.11
480291215011003	29.548991	-98.349004	95	47.49	47.93	47.94	0.01	48.16	48.18	0.02
480291215014012	29.540956	-98.35158	99	44.62	45.54	45.64	0.11	45.96	46.08	0.12
480291215014010	29.54154	-98.349381	31	45.67	46.41	46.49	0.09	46.75	46.85	0.10
480291215014009	29.542189	-98.349144	74	46.04	46.71	46.79	0.08	47.03	47.12	0.09
480291215012000	29.540928	-98.339831	103	45.03	45.82	45.89	0.08	46.54	46.63	0.09
480291215014005	29.543178	-98.345073	80	46.97	47.50	47.60	0.09	47.80	47.91	0.11
480291215012009	29.540347	-98.341036	34	45.78	46.46	46.52	0.06	47.11	47.18	0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291215012019	29.538903	-98.341869	65	46.81	47.37	47.48	0.10	47.76	47.88	0.11
480291215012015	29.53825	-98.34145	34	46.81	47.37	47.47	0.10	47.83	47.93	0.11
480291215014016	29.542428	-98.34419	9	46.75	47.31	47.41	0.11	47.67	47.79	0.12
480291215014000	29.545289	-98.343326	188	45.23	45.97	46.06	0.09	46.60	46.70	0.10
480291215014013	29.541182	-98.352802	28	44.32	45.31	45.44	0.13	45.75	45.89	0.14
480291215012021	29.540149	-98.342779	41	46.78	47.35	47.44	0.09	47.76	47.86	0.10
480291215012025	29.540805	-98.349066	15	45.60	46.35	46.43	0.08	46.70	46.80	0.10
480291216064004	29.550298	-98.341186	67	43.56	44.52	44.67	0.16	45.47	45.97	0.50
480291215012020	29.539932	-98.350409	30	44.82	45.71	45.84	0.13	46.13	46.27	0.14
480291316154008	29.475709	-98.358329	181	41.51	42.88	42.52	-0.36	43.82	43.68	-0.13
480291316152019	29.465494	-98.356719	231	40.65	42.06	40.93	-1.13	43.20	42.54	-0.66
480291316153006	29.462575	-98.358477	148	40.91	42.33	41.14	-1.19	43.49	42.81	-0.68
480291316152018	29.46987	-98.3564	54	40.73	42.12	41.37	-0.75	43.19	42.80	-0.39
480291316152016	29.471732	-98.35576	102	40.77	42.15	41.57	-0.58	43.19	42.91	-0.27
480291316154009	29.473408	-98.356297	29	40.99	42.37	41.90	-0.47	43.37	43.17	-0.20
480291316154011	29.474111	-98.356479	18	41.08	42.46	42.03	-0.43	43.37	43.27	-0.11
480291316152015	29.470989	-98.354273	118	40.50	41.89	41.23	-0.66	42.96	42.63	-0.33
480291316152013	29.467671	-98.353709	145	40.24	41.64	40.65	-0.99	42.79	42.23	-0.56
480291316152014	29.467364	-98.35493	40	40.41	41.81	40.81	-1.00	42.95	42.37	-0.58
480291316151013	29.480509	-98.35113	444	41.10	42.47	42.23	-0.24	43.04	43.31	0.27
480291316154012	29.475274	-98.353411	96	40.79	42.17	41.78	-0.39	42.74	43.00	0.26
480291316151011	29.480186	-98.353965	23	41.44	42.82	42.56	-0.26	43.38	43.61	0.23
480291316152004	29.472517	-98.352603	164	40.40	41.79	41.23	-0.56	42.84	42.59	-0.26
480291316152012	29.468755	-98.352223	65	40.08	41.48	40.58	-0.90	42.62	42.12	-0.51
480291316154005	29.478562	-98.352175	21	41.01	42.38	42.10	-0.28	42.95	43.23	0.28
480291316152011	29.469497	-98.351802	94	40.07	41.46	40.63	-0.83	42.59	42.14	-0.46
480291316152010	29.47018	-98.351372	85	40.06	41.45	40.68	-0.77	42.57	42.16	-0.41
480291316152009	29.470924	-98.350839	110	40.05	41.44	40.73	-0.71	42.55	42.19	-0.37
480291316154003	29.477412	-98.35121	208	40.75	42.12	41.81	-0.31	42.69	42.98	0.29
480291316152008	29.471757	-98.350416	147	40.07	41.45	40.81	-0.64	42.23	42.23	0.00
480291316142002	29.467599	-98.348938	526	39.60	41.00	39.94	-1.06	42.22	41.60	-0.61
480291316152003	29.474928	-98.350066	64	40.32	41.70	41.27	-0.43	42.27	42.56	0.29
480291316142003	29.467973	-98.349949	78	39.74	41.14	40.13	-1.01	42.34	41.76	-0.57
480291316154002	29.477734	-98.34968	139	40.58	41.96	41.66	-0.30	42.53	42.84	0.31
480291316152001	29.474147	-98.348083	481	39.99	41.37	40.87	-0.50	41.95	42.22	0.27
480291316142006	29.469389	-98.348842	46	39.67	41.06	40.18	-0.88	42.24	41.75	-0.49
480291316154000	29.47788	-98.348686	93	40.47	41.84	41.54	-0.30	42.42	42.74	0.31
480291316142005	29.469987	-98.348264	36	39.63	41.02	40.20	-0.82	42.20	41.75	-0.45
480291316141001	29.474057	-98.337732	2048	39.65	40.81	40.25	-0.55	41.47	41.57	0.10
480291316152002	29.474467	-98.347163	161	39.91	41.30	40.81	-0.49	41.87	42.16	0.29
480291316142007	29.468729	-98.34508	51	39.15	40.56	39.55	-1.01	41.44	41.23	-0.21
480291316141021	29.475215	-98.344468	40	39.64	41.02	40.55	-0.47	41.61	41.91	0.30
480291316141008	29.473606	-98.344431	35	39.47	40.86	40.28	-0.58	41.44	41.72	0.28
480291316141005	29.47575	-98.342082	54	39.41	40.79	40.33	-0.47	41.37	41.71	0.34
480291316141031	29.475439	-98.340808	48	39.25	40.63	40.14	-0.49	41.21	41.58	0.37
480291316141010	29.475758	-98.340063	87	39.35	40.68	40.20	-0.48	41.26	41.58	0.32
480291316141014	29.474364	-98.340016	41	39.10	40.47	39.90	-0.57	41.05	41.43	0.38
480291316162017	29.485688	-98.33835	39	41.92	42.84	42.73	-0.11	43.26	43.15	-0.11
480291316141018	29.469096	-98.338576	87	38.44	39.84	38.79	-1.05	40.44	40.64	0.19
480291316141025	29.470925	-98.338497	99	38.71	40.07	39.25	-0.82	40.64	40.97	0.33
480291316141013	29.471969	-98.33695	314	39.29	40.47	39.77	-0.70	41.84	41.23	-0.62
480291316141022	29.475361	-98.337897	75	39.85	40.99	40.52	-0.46	41.55	41.78	0.23

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291316141019	29.469106	-98.337723	64	38.68	40.00	38.98	-1.02	40.62	40.70	0.08
480291316162009	29.486786	-98.337029	24	43.12	43.83	43.74	-0.09	44.60	44.56	-0.04
480291316141028	29.473404	-98.336159	44	39.63	40.73	40.15	-0.58	42.25	41.47	-0.79
480291316153015	29.466776	-98.335683	44	38.68	39.95	38.72	-1.23	41.68	40.49	-1.19
480291316153005	29.466633	-98.334776	68	38.82	40.04	38.82	-1.21	41.75	40.65	-1.11
480291316153021	29.466682	-98.332915	231	38.96	40.10	38.93	-1.17	41.85	41.06	-0.78
480291316162012	29.485	-98.332372	98	44.99	45.39	45.32	-0.07	46.08	46.05	-0.03
480291316141023	29.47091	-98.336328	80	39.21	40.38	39.60	-0.78	41.86	41.07	-0.79
480291316141002	29.47713	-98.345241	84	39.94	41.32	40.96	-0.36	41.89	42.22	0.33
480291316141011	29.476009	-98.34462	65	39.74	41.12	40.70	-0.42	41.70	42.02	0.32
480291316152017	29.469504	-98.357809	255	40.90	42.29	41.53	-0.76	43.36	42.95	-0.41
480291316142000	29.470645	-98.346192	59	39.42	40.82	40.02	-0.80	41.42	41.58	0.16
480291316151010	29.481772	-98.354678	123	41.77	43.14	42.89	-0.25	43.71	43.90	0.19
480291316141030	29.476494	-98.341605	74	39.59	40.92	40.51	-0.41	41.50	41.82	0.33
480291316142001	29.469008	-98.34594	90	39.27	40.67	39.71	-0.96	41.90	41.36	-0.54
480291316154010	29.474366	-98.355497	172	40.98	42.35	41.93	-0.42	43.06	43.17	0.10
480291316141009	29.470176	-98.336454	82	39.12	40.31	39.45	-0.86	41.85	40.98	-0.86
480291316141003	29.474407	-98.344408	46	39.55	40.93	40.41	-0.52	41.51	41.81	0.30
480291316154007	29.478662	-98.356513	44	41.60	42.97	42.68	-0.29	43.54	43.76	0.22
480291316141020	29.475678	-98.345786	51	39.87	41.25	40.82	-0.43	41.83	42.14	0.31
480291316141007	29.469445	-98.336588	54	38.99	40.20	39.27	-0.94	41.59	40.87	-0.72
480291316152021	29.465917	-98.353191	36	40.13	41.54	40.39	-1.15	42.73	42.05	-0.68
480291316152020	29.465689	-98.353956	49	40.24	41.65	40.49	-1.16	42.83	42.15	-0.68
480291316141006	29.472609	-98.344204	46	39.35	40.74	40.08	-0.66	41.32	41.57	0.25
480291316152006	29.47322	-98.351038	80	40.27	41.65	41.13	-0.52	42.24	42.48	0.24
480291316154004	29.477056	-98.352001	43	40.82	42.19	41.87	-0.32	42.76	43.04	0.28
480291316141029	29.47328	-98.341873	7	39.14	40.53	39.89	-0.64	41.12	41.39	0.27
480291316141012	29.475028	-98.342256	34	39.36	40.74	40.23	-0.51	41.33	41.64	0.31
480291316152007	29.472164	-98.349148	104	39.94	41.33	40.70	-0.63	41.91	42.12	0.21
480291316152000	29.476143	-98.349275	154	40.35	41.73	41.36	-0.37	42.31	42.61	0.30
480291316154006	29.477444	-98.354969	363	41.24	42.62	42.30	-0.32	43.18	43.44	0.26
480291316162015	29.484718	-98.339333	70	40.87	42.03	41.88	-0.14	42.53	42.38	-0.15
480291316154001	29.478929	-98.349812	67	40.74	42.11	41.85	-0.26	42.68	42.99	0.31
480291316141026	29.473395	-98.33693	147	39.57	40.71	40.13	-0.58	41.98	41.46	-0.51
480291316141015	29.474315	-98.340938	75	39.14	40.53	39.96	-0.57	41.10	41.44	0.33
480291316141017	29.473088	-98.334214	68	39.78	40.80	40.21	-0.59	42.34	41.96	-0.38
480291316141024	29.473758	-98.342494	65	39.26	40.65	40.06	-0.59	41.24	41.52	0.27
480291316121019	29.465254	-98.316254	127	43.93	44.22	44.20	-0.02	45.57	45.55	-0.02
480291316152005	29.473457	-98.352004	55	40.41	41.80	41.30	-0.50	42.44	42.61	0.18
480291316141027	29.473774	-98.341528	61	39.15	40.54	39.94	-0.61	41.12	41.40	0.28
480291218031005	29.556565	-98.360348	101	44.83	45.59	45.67	0.08	45.93	46.02	0.09
480291216061003	29.556562	-98.341145	112	42.61	43.71	44.08	0.37	44.82	45.15	0.33
480291218024019	29.557802	-98.356925	89	47.59	48.02	48.02	0.00	48.22	48.24	0.01
480291218024018	29.556916	-98.358183	123	46.43	46.97	47.03	0.05	47.23	47.29	0.06
480291218031002	29.559227	-98.363317	94	44.32	45.17	45.24	0.07	45.55	45.63	0.08
480291218024015	29.559914	-98.357903	56	47.76	48.16	48.16	-0.01	48.37	48.37	0.00
480291216061002	29.557985	-98.340877	156	42.53	43.62	43.91	0.29	44.86	45.06	0.20
480291218024016	29.559805	-98.359105	78	47.00	47.49	47.51	0.02	47.72	47.75	0.03
480291218024014	29.559568	-98.357269	170	47.87	48.27	48.24	-0.03	48.46	48.45	-0.02
480291218024017	29.559925	-98.359922	38	46.59	47.12	47.15	0.03	47.37	47.41	0.04
480291218024002	29.560836	-98.357933	71	47.79	48.19	48.19	0.00	48.39	48.40	0.00
480291218024013	29.560387	-98.355884	152	46.96	47.45	47.45	0.00	47.69	47.70	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291218024006	29.561881	-98.353526	116	44.87	45.63	45.65	0.02	45.98	46.07	0.09
480291218021010	29.562214	-98.340672	19	41.87	43.08	43.40	0.31	44.57	44.88	0.32
480291218024009	29.562781	-98.354243	117	44.96	45.71	45.72	0.01	46.18	46.18	0.00
480291218024008	29.563091	-98.358872	125	47.44	47.89	47.87	-0.02	48.12	48.10	-0.01
480291218024010	29.563254	-98.361495	82	46.93	47.43	47.43	0.00	47.69	47.69	0.00
480291218024001	29.564277	-98.359936	59	47.51	47.96	47.92	-0.04	48.20	48.17	-0.03
480291218024007	29.563203	-98.360214	179	47.58	48.02	48.00	-0.02	48.25	48.23	-0.02
480291218024011	29.564873	-98.360337	62	47.66	48.10	48.06	-0.04	48.34	48.30	-0.03
480291218024005	29.564801	-98.356799	13	45.62	46.29	46.28	-0.01	46.62	46.63	0.01
480291218024004	29.566384	-98.356499	45	45.00	45.77	45.71	-0.06	46.19	46.15	-0.03
480291218021003	29.566522	-98.347094	152	42.84	43.92	44.08	0.15	44.90	45.06	0.16
480291218021006	29.566829	-98.346714	106	42.77	43.87	44.04	0.17	44.88	45.05	0.17
480291218024000	29.565456	-98.358368	1391	46.34	46.92	46.89	-0.03	47.24	47.22	-0.02
480291218021004	29.56945	-98.341123	56	41.86	43.11	43.35	0.24	44.71	44.85	0.14
480291218021007	29.568758	-98.345328	179	42.34	43.53	43.71	0.19	44.70	44.89	0.19
480291218022018	29.571047	-98.361126	126	46.15	46.81	46.56	-0.25	47.19	46.97	-0.22
480291218021009	29.570527	-98.343313	223	42.06	43.31	43.52	0.20	44.67	44.85	0.18
480291219091038	29.572343	-98.330978	12	42.35	43.39	43.61	0.22	47.60	47.60	0.00
480291218022012	29.57205	-98.359189	63	45.49	46.25	45.64	-0.61	46.69	46.17	-0.52
480291218023003	29.572574	-98.352338	48	44.02	44.97	44.56	-0.41	45.69	45.39	-0.31
480291219091039	29.57234	-98.329854	33	42.47	43.48	43.71	0.23	47.92	47.92	-0.01
480291218023015	29.572491	-98.353451	172	44.36	45.26	44.65	-0.60	45.90	45.43	-0.47
480291218022019	29.572712	-98.361896	140	46.25	46.92	46.54	-0.38	47.29	46.97	-0.32
480291218023006	29.57313	-98.350613	45	43.58	44.61	44.42	-0.20	45.43	45.32	-0.11
480291219091037	29.573281	-98.331863	20	42.38	43.44	43.63	0.20	47.49	47.48	0.00
480291218022013	29.573135	-98.359465	123	45.74	46.47	45.63	-0.84	46.90	46.17	-0.74
480291218021005	29.572707	-98.342562	104	42.05	43.31	43.50	0.19	44.76	44.91	0.15
480291218023004	29.574316	-98.348424	140	42.96	44.11	44.06	-0.05	45.12	45.13	0.01
480291218023005	29.574249	-98.349696	153	43.36	44.44	44.30	-0.15	45.31	45.25	-0.06
480291218023016	29.573975	-98.35306	211	44.59	45.47	44.67	-0.79	46.11	45.47	-0.64
480291218022006	29.575366	-98.362907	88	46.23	46.95	46.45	-0.50	47.35	46.91	-0.44
480291218022005	29.576037	-98.363345	95	46.37	47.09	46.54	-0.55	47.47	47.00	-0.47
480291219091036	29.575562	-98.332733	16	42.57	43.63	43.81	0.18	47.52	47.53	0.01
480291218023018	29.576469	-98.34991	158	43.46	44.56	44.31	-0.25	45.44	45.30	-0.14
480291219091035	29.575564	-98.329574	17	43.06	43.99	44.19	0.20	48.47	48.47	0.00
480291218022004	29.574894	-98.361135	113	46.07	46.80	45.95	-0.85	47.15	46.46	-0.69
480291219091024	29.57734	-98.33231	27	42.91	43.94	44.12	0.18	47.88	47.88	0.00
480291218021002	29.566494	-98.345531	529	42.61	43.72	43.93	0.21	44.81	45.01	0.20
480291219092013	29.593635	-98.342006	96	44.57	45.70	45.82	0.12	47.58	47.63	0.05
480291218121008	29.594035	-98.367953	144	46.73	47.74	47.14	-0.60	48.22	47.69	-0.52
480291218125005	29.594093	-98.373412	91	47.33	48.33	48.06	-0.27	48.80	48.56	-0.24
480291218125004	29.594307	-98.371363	24	47.00	48.02	47.63	-0.39	48.49	48.14	-0.35
480291218111027	29.594793	-98.390687	31	49.21	50.42	50.40	-0.03	50.98	50.96	-0.02
480291218121007	29.594741	-98.368454	102	46.72	47.74	47.16	-0.57	48.20	47.71	-0.50
480291218121003	29.594978	-98.36439	143	46.20	47.24	46.69	-0.55	47.77	47.28	-0.48
480291218111024	29.59484	-98.393062	82	49.73	50.96	50.94	-0.02	51.52	51.50	-0.02
480291218121002	29.595648	-98.369049	147	46.73	47.75	47.22	-0.53	48.22	47.74	-0.47
480291218111028	29.595652	-98.391074	73	49.27	50.48	50.46	-0.02	51.04	51.02	-0.03
480291218111021	29.595037	-98.399749	187	50.86	52.13	52.11	-0.02	52.70	52.69	-0.01
480291218121004	29.595743	-98.365643	236	46.35	47.38	46.82	-0.56	47.89	47.39	-0.49
480291218111023	29.595914	-98.396552	96	50.34	51.59	51.58	-0.02	52.17	52.14	-0.03
480291218111025	29.595796	-98.398366	80	50.57	51.84	51.82	-0.02	52.41	52.39	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291218111026	29.595521	-98.39245	110	49.55	50.79	50.77	-0.02	51.35	51.33	-0.02
480291218111022	29.594485	-98.396096	497	50.44	51.69	51.66	-0.03	52.26	52.24	-0.02
480291218111017	29.596542	-98.39134	80	49.29	50.52	50.49	-0.03	51.07	51.05	-0.03
480291218121000	29.596961	-98.365383	266	46.17	47.21	46.71	-0.50	47.74	47.30	-0.44
480291218111013	29.596637	-98.397043	73	50.27	51.53	51.50	-0.03	52.10	52.08	-0.02
480291218111019	29.596997	-98.395397	61	50.00	51.25	51.23	-0.02	51.82	51.80	-0.02
480291218111018	29.59725	-98.39198	48	49.40	50.64	50.61	-0.03	51.19	51.17	-0.03
480291218111010	29.597635	-98.401989	73	50.32	51.60	51.60	0.00	52.18	52.18	0.00
480291218111005	29.597597	-98.399301	66	50.27	51.54	51.53	-0.02	52.12	52.11	-0.01
480291218111020	29.597644	-98.393063	59	49.58	50.82	50.80	-0.03	51.39	51.37	-0.02
480291218131011	29.596077	-98.378368	231	48.57	49.44	49.33	-0.12	49.86	49.76	-0.10
480291218111009	29.5984	-98.40354	71	50.10	51.36	51.37	0.01	51.95	51.97	0.02
480291218111007	29.598384	-98.402858	77	50.11	51.39	51.40	0.01	51.97	51.99	0.01
480291218111014	29.598532	-98.402272	79	50.07	51.34	51.35	0.01	51.93	51.94	0.01
480291218111006	29.598688	-98.401659	44	50.02	51.29	51.30	0.01	51.88	51.88	0.00
480291218131008	29.597646	-98.377316	126	47.81	48.79	48.64	-0.16	49.25	49.11	-0.14
480291218111003	29.597989	-98.394671	134	49.77	51.02	51.00	-0.02	51.60	51.57	-0.02
480291218111004	29.598864	-98.398355	73	49.94	51.21	51.20	-0.01	51.79	51.78	-0.01
480291218111011	29.598864	-98.393713	78	49.54	50.80	50.76	-0.04	51.37	51.33	-0.03
480291218111008	29.598939	-98.388921	81	48.93	50.10	50.07	-0.03	50.64	50.60	-0.04
480291218131010	29.598172	-98.381647	283	49.40	50.21	50.12	-0.08	50.59	50.52	-0.08
480291218131007	29.600603	-98.375835	73	47.14	48.20	47.94	-0.26	48.68	48.46	-0.22
480291218111002	29.599734	-98.398191	2069	49.73	51.00	51.00	-0.01	51.58	51.57	-0.01
480291218131009	29.599962	-98.380501	753	48.45	49.39	49.28	-0.11	49.82	49.72	-0.10
480291218131006	29.598907	-98.370247	279	46.60	47.64	47.17	-0.47	48.11	47.70	-0.42
480291219031013	29.608482	-98.422564	49	45.91	47.19	47.21	0.02	47.79	47.80	0.01
480291219031014	29.609949	-98.422395	42	45.76	47.04	47.06	0.02	47.63	47.65	0.02
480291214021005	29.498646	-98.358191	170	44.50	45.84	45.73	-0.11	46.39	46.29	-0.10
480291316093010	29.498434	-98.328437	389	42.10	43.02	42.95	-0.07	44.49	44.50	0.01
480291214021001	29.499565	-98.357953	150	44.54	45.87	45.78	-0.09	46.43	46.34	-0.09
480291316092008	29.499496	-98.333181	429	44.69	45.31	45.26	-0.05	46.14	46.14	0.00
480291316092012	29.497688	-98.330539	140	42.95	43.75	43.68	-0.07	44.95	44.95	0.00
480291215063009	29.501167	-98.345632	67	42.97	44.32	44.14	-0.18	44.89	44.71	-0.18
480291214021000	29.498102	-98.353841	501	43.82	45.17	45.02	-0.15	45.74	45.58	-0.16
480291316092010	29.501063	-98.332189	107	44.53	45.19	45.15	-0.04	46.06	46.07	0.01
480291215063008	29.501077	-98.348226	118	43.34	44.69	44.53	-0.16	45.26	45.10	-0.16
480291215082010	29.501187	-98.357423	3	44.57	45.90	45.82	-0.08	46.46	46.37	-0.09
480291316092009	29.497543	-98.332445	345	44.00	44.67	44.63	-0.03	45.60	45.63	0.02
480291316092005	29.500824	-98.334958	98	45.27	45.87	45.83	-0.04	46.58	46.49	-0.09
480291215063011	29.501812	-98.348315	85	43.42	44.76	44.62	-0.14	45.33	45.18	-0.15
480291215063007	29.500378	-98.346791	193	43.05	44.41	44.23	-0.18	44.98	44.80	-0.18
480291316092006	29.501862	-98.33228	86	44.83	45.46	45.38	-0.08	46.29	46.27	-0.02
480291215063003	29.502406	-98.343482	4	42.89	44.23	44.14	-0.08	44.79	44.70	-0.09
480291215063010	29.501868	-98.347453	141	43.31	44.66	44.50	-0.15	45.22	45.07	-0.16
480291316092004	29.501999	-98.33618	110	45.25	45.90	45.81	-0.09	46.59	46.25	-0.34
480291215083003	29.502242	-98.351537	258	43.89	45.23	45.11	-0.12	45.80	45.68	-0.12
480291215063004	29.503522	-98.342904	25	43.10	44.38	44.38	0.00	44.94	44.91	-0.03
480291215083005	29.502986	-98.353542	76	44.18	45.52	45.43	-0.09	46.08	45.98	-0.10
480291316092003	29.503196	-98.334294	139	45.54	46.13	46.04	-0.09	46.83	46.72	-0.12
480291215063005	29.502901	-98.342616	63	43.16	44.40	44.42	0.02	44.93	44.93	0.00
480291215063000	29.504323	-98.342706	17	43.28	44.53	44.54	0.01	45.06	45.05	-0.01
480291215062009	29.505064	-98.342491	15	43.48	44.69	44.71	0.02	45.21	45.21	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291215062008	29.505587	-98.34233	21	43.67	44.84	44.86	0.02	45.35	45.35	0.00
480291215063002	29.503824	-98.345795	600	43.31	44.63	44.52	-0.11	45.20	45.08	-0.12
480291215083001	29.502312	-98.349095	86	43.57	44.92	44.79	-0.13	45.48	45.35	-0.13
480291215083002	29.504448	-98.349575	334	43.80	45.13	45.03	-0.10	45.70	45.60	-0.10
480291215083004	29.501849	-98.353243	128	44.07	45.41	45.30	-0.11	45.98	45.86	-0.12
480291316093005	29.505673	-98.329168	68	44.08	44.82	44.69	-0.13	45.89	45.81	-0.08
480291215082004	29.505918	-98.352564	111	44.22	45.55	45.47	-0.08	46.11	46.04	-0.07
480291316093009	29.501842	-98.327687	528	42.42	43.33	43.30	-0.03	44.97	44.85	-0.12
480291215062006	29.50609	-98.345097	262	43.42	44.74	44.64	-0.10	45.31	45.20	-0.11
480291316092001	29.505834	-98.333264	318	45.63	46.24	46.22	-0.02	46.97	46.79	-0.18
480291215082005	29.507399	-98.353317	23	44.36	45.69	45.63	-0.06	46.25	46.18	-0.07
480291215062005	29.507457	-98.346059	78	43.63	44.96	44.85	-0.10	45.52	45.42	-0.11
480291215082002	29.507676	-98.350161	49	44.04	45.37	45.31	-0.06	45.94	45.86	-0.08
480291215062004	29.507752	-98.344708	90	43.50	44.83	44.74	-0.10	45.40	45.29	-0.11
480291316091016	29.508073	-98.331037	110	45.42	46.03	45.98	-0.05	46.86	46.82	-0.04
480291215082007	29.508599	-98.353707	194	44.44	45.76	45.72	-0.04	46.32	46.27	-0.05
480291215082001	29.508636	-98.35065	217	44.14	45.47	45.40	-0.07	46.03	45.97	-0.06
480291215062003	29.508824	-98.346044	192	43.72	45.04	44.95	-0.08	45.60	45.51	-0.10
480291215082000	29.509465	-98.349337	127	44.03	45.36	45.30	-0.06	45.93	45.87	-0.07
480291316091004	29.508237	-98.327421	269	43.62	44.43	44.34	-0.10	45.93	45.83	-0.09
480291215082006	29.50624	-98.355688	877	44.57	45.90	45.85	-0.05	46.46	46.41	-0.05
480291316091011	29.507473	-98.333219	745	45.68	46.30	46.33	0.03	47.02	46.91	-0.11
480291215062002	29.51024	-98.345926	96	43.77	45.10	45.03	-0.07	45.66	45.58	-0.08
480291215062000	29.510767	-98.342184	192	44.31	45.41	45.42	0.01	45.90	45.89	-0.01
480291215062001	29.510928	-98.34418	253	43.72	45.02	44.97	-0.05	45.58	45.52	-0.06
480291215074007	29.514597	-98.355366	28	44.61	45.92	45.95	0.03	46.48	46.50	0.02
480291215061011	29.513606	-98.342413	41	44.36	45.48	45.55	0.07	45.98	46.02	0.04
480291215061014	29.511097	-98.337705	215	44.88	45.76	45.87	0.11	46.31	46.32	0.00
480291215074006	29.5141	-98.35321	168	44.49	45.80	45.81	0.01	46.37	46.37	0.00
480291215064007	29.51438	-98.331961	116	45.77	46.42	46.44	0.02	47.08	46.94	-0.14
480291215061018	29.515025	-98.336729	78	45.04	45.91	45.93	0.02	46.59	46.44	-0.16
480291215061009	29.515276	-98.344028	37	44.27	45.45	45.53	0.08	45.97	46.03	0.06
480291215071010	29.514774	-98.346391	115	43.99	45.29	45.31	0.02	45.85	45.86	0.01
480291215071008	29.51495	-98.347223	133	44.02	45.33	45.36	0.03	45.90	45.92	0.02
480291215071009	29.515144	-98.348076	127	44.08	45.40	45.41	0.01	45.97	45.97	0.00
480291215071007	29.516736	-98.350022	102	44.21	45.53	45.58	0.05	46.09	46.14	0.05
480291215061007	29.517389	-98.344767	41	44.31	45.51	45.63	0.12	46.03	46.13	0.10
480291215061005	29.517483	-98.342151	27	44.45	45.56	45.63	0.08	46.06	46.12	0.06
480291215064003	29.517735	-98.338244	20	45.17	46.06	46.07	0.01	46.58	46.57	0.00
480291215064004	29.51701	-98.333794	81	45.55	46.29	46.33	0.04	46.89	46.94	0.05
480291215071005	29.518069	-98.347238	141	44.19	45.47	45.61	0.14	46.02	46.14	0.12
480291215064000	29.518076	-98.334962	334	45.52	46.30	46.29	-0.01	46.95	46.85	-0.10
480291215082003	29.505745	-98.353835	213	44.35	45.67	45.61	-0.06	46.24	46.16	-0.08
480291215074003	29.512917	-98.349465	237	44.14	45.47	45.45	-0.02	46.04	46.01	-0.03
480291215061017	29.516123	-98.338247	61	45.12	46.01	46.03	0.02	46.53	46.54	0.01
480291215061013	29.514523	-98.338757	25	45.01	45.92	45.98	0.06	46.42	46.41	-0.01
480291316091013	29.499749	-98.33924	495	43.96	44.84	44.75	-0.10	45.24	45.14	-0.10
480291215063006	29.50291	-98.343123	14	43.01	44.31	44.29	-0.02	44.86	44.82	-0.04
480291215061016	29.516996	-98.33828	28	45.14	46.03	46.03	0.00	46.54	46.55	0.00
480291215071003	29.519175	-98.347469	59	44.25	45.51	45.69	0.18	46.06	46.22	0.16
480291215062007	29.505779	-98.341202	75	44.37	45.36	45.32	-0.04	45.80	45.75	-0.05
480291316092007	29.502572	-98.331195	57	44.41	45.09	44.98	-0.11	46.03	45.99	-0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291316092002	29.504074	-98.334012	124	45.59	46.19	46.12	-0.08	46.89	46.57	-0.32
480291316092000	29.505564	-98.331531	107	45.28	45.89	45.84	-0.05	46.70	46.68	-0.02
480291316151014	29.479847	-98.349659	44	40.83	42.20	41.95	-0.25	42.77	43.06	0.29
480291316151018	29.479997	-98.359042	23	42.15	43.52	43.24	-0.28	44.09	44.26	0.17
480291316151015	29.481479	-98.348983	94	40.92	42.29	42.07	-0.22	42.86	43.15	0.29
480291316161015	29.482612	-98.329571	81	45.04	45.39	45.31	-0.08	46.10	46.06	-0.04
480291316161017	29.484246	-98.328889	72	44.45	44.85	44.83	-0.03	45.68	45.69	0.01
480291316151012	29.483826	-98.34956	12	41.30	42.68	42.47	-0.21	43.25	43.48	0.23
480291316162008	29.483732	-98.33833	197	41.40	42.39	42.25	-0.14	42.83	42.68	-0.15
480291316162011	29.484928	-98.333237	166	44.48	44.93	44.84	-0.09	45.68	45.64	-0.04
480291316162004	29.486132	-98.337241	59	42.75	43.50	43.41	-0.10	44.17	44.11	-0.06
480291316151006	29.486551	-98.349911	533	41.72	43.09	42.89	-0.20	43.66	43.52	-0.14
480291316162014	29.487302	-98.334192	89	45.09	45.52	45.47	-0.05	46.18	46.17	-0.01
480291316162007	29.486814	-98.339716	87	41.04	42.22	42.10	-0.12	42.73	42.61	-0.12
480291316151009	29.487687	-98.353318	64	42.41	43.78	43.57	-0.21	44.35	44.46	0.11
480291316161018	29.486765	-98.331424	77	44.96	45.36	45.31	-0.05	46.08	46.07	-0.01
480291316151007	29.488401	-98.353251	157	42.51	43.88	43.66	-0.22	44.45	44.54	0.09
480291316151001	29.488457	-98.350643	143	42.11	43.48	43.27	-0.21	44.05	43.84	-0.22
480291316162010	29.488241	-98.337981	52	42.97	43.75	43.66	-0.09	44.20	44.13	-0.08
480291316151002	29.489592	-98.346703	108	41.65	43.02	42.84	-0.18	43.59	43.41	-0.18
480291316151005	29.490806	-98.34628	63	41.75	43.12	42.94	-0.18	43.69	43.51	-0.18
480291316101015	29.491638	-98.328363	133	41.88	42.69	42.58	-0.11	44.16	44.15	-0.02
480291316151004	29.491898	-98.346576	64	41.94	43.31	43.13	-0.18	43.88	43.70	-0.18
480291316162000	29.491575	-98.330968	246	43.32	43.96	43.89	-0.07	45.02	45.02	0.00
480291316101014	29.492897	-98.327679	101	41.50	42.38	42.27	-0.11	44.00	43.99	-0.01
480291316151000	29.490802	-98.349663	576	42.28	43.65	43.46	-0.19	44.22	44.03	-0.19
480291214021022	29.494736	-98.359126	27	44.27	45.61	45.48	-0.13	46.18	46.04	-0.14
480291214021004	29.494885	-98.354737	90	43.63	44.98	44.81	-0.17	45.55	45.38	-0.17
480291316101011	29.493921	-98.328174	152	41.66	42.55	42.44	-0.10	44.11	44.11	0.00
480291214021011	29.495453	-98.358103	53	44.20	45.55	45.41	-0.14	46.11	45.97	-0.14
480291316163002	29.49063	-98.342938	198	41.20	42.57	42.43	-0.14	43.15	43.00	-0.14
480291316163001	29.49581	-98.340153	111	42.91	43.92	43.80	-0.12	44.37	44.25	-0.12
480291214021003	29.495643	-98.355025	82	43.76	45.11	44.95	-0.16	45.68	45.51	-0.17
480291316092011	29.495769	-98.332251	70	43.71	44.39	44.36	-0.03	45.37	45.40	0.03
480291316163000	29.492973	-98.339329	1158	43.10	43.99	43.89	-0.09	44.39	44.29	-0.10
480291316163003	29.495488	-98.350399	8	43.03	44.39	44.20	-0.19	44.96	44.77	-0.19
480291316091014	29.497391	-98.344817	56	42.39	43.75	43.57	-0.18	44.33	44.14	-0.19
480291214021002	29.497127	-98.355008	83	43.91	45.26	45.11	-0.15	45.82	45.67	-0.15
480291316091012	29.497758	-98.342038	87	42.52	43.74	43.59	-0.15	44.28	44.11	-0.16
480291316091015	29.498515	-98.343032	123	42.26	43.62	43.46	-0.16	44.19	44.03	-0.16
480291316091020	29.495459	-98.335224	124	45.32	45.83	45.82	-0.01	46.49	46.51	0.02
480291218023013	29.578988	-98.353141	50	44.64	45.58	44.79	-0.80	46.25	45.62	-0.64
480291219091022	29.575656	-98.338046	16	42.08	43.32	43.51	0.19	45.49	45.58	0.10
480291219091013	29.579258	-98.329439	32	44.22	45.02	45.18	0.16	49.29	49.28	-0.01
480291219091018	29.578325	-98.334206	43	42.84	43.92	44.07	0.15	47.45	47.48	0.03
480291218022003	29.578834	-98.364023	162	46.32	47.11	46.41	-0.69	47.52	46.91	-0.61
480291218023017	29.57821	-98.350932	192	43.76	44.84	44.47	-0.37	45.67	45.42	-0.24
480291219091020	29.58017	-98.336047	7	42.90	44.07	44.22	0.14	47.24	47.25	0.02
480291218023012	29.577211	-98.354402	593	45.55	46.32	44.91	-1.41	46.85	45.64	-1.21
480291219091021	29.57553	-98.33542	974	42.33	43.52	43.70	0.18	46.81	46.83	0.02
480291219091012	29.581492	-98.335698	21	43.15	44.30	44.43	0.13	47.52	47.54	0.02
480291219092049	29.582082	-98.341751	462	42.99	44.22	44.33	0.11	45.73	45.82	0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291219091007	29.584233	-98.32886	116	47.45	47.92	48.01	0.09	51.35	51.43	0.08
480291219092051	29.586291	-98.338879	39	43.69	44.83	44.96	0.13	47.13	47.24	0.11
480291219092030	29.585901	-98.337174	148	43.78	44.88	45.00	0.12	47.70	47.80	0.10
480291219092034	29.586741	-98.33812	47	43.82	44.93	45.06	0.13	47.45	47.68	0.24
480291219092033	29.586987	-98.332405	67	45.92	46.63	46.72	0.09	49.99	49.99	0.00
480291219092017	29.587203	-98.331565	83	46.70	47.32	47.39	0.07	50.60	50.62	0.03
480291219092026	29.587745	-98.337352	49	44.16	45.22	45.35	0.13	47.95	48.08	0.13
480291218122007	29.587258	-98.361107	42	46.31	47.21	46.19	-1.02	47.70	46.80	-0.89
480291218122001	29.587662	-98.363982	46	46.69	47.57	46.54	-1.04	48.03	47.12	-0.91
480291219092029	29.587972	-98.329037	68	49.82	50.12	50.19	0.07	52.73	52.82	0.09
480291218023007	29.582993	-98.358103	500	46.11	46.93	45.60	-1.33	47.41	46.26	-1.15
480291219092015	29.589373	-98.340156	54	44.19	45.31	45.43	0.12	47.38	47.41	0.03
480291219092007	29.589835	-98.339405	47	44.36	45.44	45.56	0.12	47.62	47.65	0.03
480291218124004	29.589389	-98.36145	73	46.18	47.14	46.34	-0.81	47.67	46.97	-0.70
480291219092024	29.589858	-98.333245	52	47.01	47.61	47.67	0.06	50.56	50.61	0.05
480291219092006	29.59028	-98.338659	51	44.57	45.61	45.71	0.10	47.92	48.04	0.13
480291219092008	29.590572	-98.342602	71	44.16	45.34	45.43	0.10	47.10	47.14	0.04
480291218023002	29.582845	-98.348955	238	43.48	44.72	44.66	-0.06	45.66	45.68	0.01
480291219092012	29.590752	-98.340131	91	44.40	45.49	45.58	0.09	47.59	47.59	0.00
480291219092031	29.590386	-98.332124	111	48.44	48.89	48.93	0.04	51.58	51.66	0.08
480291219092011	29.591277	-98.343063	74	44.22	45.39	45.48	0.09	47.11	47.16	0.04
480291219092005	29.591543	-98.340668	124	44.44	45.55	45.64	0.08	47.59	47.60	0.01
480291219092010	29.591971	-98.343518	96	44.27	45.44	45.53	0.09	47.12	47.18	0.06
480291219092014	29.592253	-98.341118	102	44.48	45.60	45.70	0.10	47.59	47.62	0.02
480291218124007	29.592091	-98.359212	48	45.46	46.58	46.20	-0.38	47.21	46.91	-0.30
480291218124008	29.591772	-98.360097	87	45.62	46.72	46.23	-0.49	47.33	46.93	-0.40
480291219092009	29.59295	-98.341568	68	44.53	45.65	45.76	0.11	47.59	47.61	0.03
480291218124006	29.59118	-98.357796	38	45.18	46.33	45.99	-0.34	47.00	46.75	-0.26
480291218124003	29.594146	-98.360416	34	45.55	46.67	46.32	-0.34	47.29	47.00	-0.29
480291218124002	29.594445	-98.362163	111	45.81	46.90	46.45	-0.46	47.46	47.08	-0.38
480291219092003	29.600692	-98.343121	10	45.46	46.41	46.58	0.17	48.31	48.32	0.02
480291219101030	29.611284	-98.344451	44	47.66	48.20	48.26	0.06	50.03	49.99	-0.03
480291219092023	29.587036	-98.33677	52	44.10	45.16	45.29	0.13	48.09	48.12	0.03
480291219091027	29.577273	-98.330127	41	43.32	44.24	44.43	0.19	48.55	48.55	0.00
480291219092019	29.585019	-98.340148	71	43.44	44.61	44.74	0.13	46.63	46.67	0.04
480291219092028	29.584124	-98.335579	36	43.67	44.76	44.88	0.12	47.96	47.96	0.00
480291219091004	29.582785	-98.323783	28	49.60	49.91	50.00	0.09	53.52	53.63	0.11
480291219091000	29.585571	-98.305442	18	57.82	58.16	58.20	0.04	64.53	64.56	0.02
480291219092041	29.599969	-98.313758	16	58.28	58.60	58.66	0.06	63.63	63.75	0.12
480291218023008	29.578264	-98.351837	138	44.12	45.15	44.62	-0.52	45.89	45.51	-0.38
480291218023014	29.576764	-98.355839	112	46.57	47.20	45.03	-2.17	47.61	45.70	-1.91
480291217021006	29.574417	-98.319927	38	50.44	50.65	50.78	0.13	54.30	54.41	0.11
480291219101011	29.616076	-98.421693	132	45.19	46.47	46.47	0.00	47.06	47.05	-0.01
480291219102017	29.628752	-98.400366	83	45.11	46.45	46.39	-0.06	47.02	46.96	-0.06
480291219101008	29.630013	-98.421152	31	44.37	45.68	45.67	-0.01	46.26	46.24	-0.02
480291219101006	29.631052	-98.414133	156	44.70	46.03	46.02	-0.01	46.61	46.60	-0.01
480291219102005	29.63055	-98.398773	127	44.94	46.28	46.19	-0.09	46.85	46.76	-0.09
480291219102026	29.632369	-98.401402	145	44.76	46.10	46.03	-0.07	46.67	46.61	-0.06
480291219102012	29.633554	-98.401293	60	44.67	46.00	45.93	-0.07	46.57	46.51	-0.06
480291219102014	29.633187	-98.404791	106	44.71	46.04	46.00	-0.04	46.62	46.58	-0.04
480291219102006	29.633497	-98.403663	36	44.69	46.02	45.98	-0.04	46.59	46.55	-0.04
480291219102011	29.634345	-98.401403	90	44.61	45.95	45.88	-0.07	46.52	46.46	-0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291219102007	29.6351	-98.401665	133	44.55	45.90	45.83	-0.07	46.46	46.41	-0.05
480291219102023	29.635339	-98.404377	35	44.54	45.89	45.84	-0.05	46.45	46.41	-0.04
480291219121026	29.628109	-98.347511	21	43.49	44.52	44.56	0.04	46.74	47.18	0.44
480291219102040	29.63515	-98.405174	78	44.55	45.88	45.85	-0.03	46.46	46.42	-0.04
480291219102024	29.635881	-98.401742	87	44.50	45.85	45.78	-0.07	46.41	46.35	-0.06
480291219101022	29.635472	-98.413805	192	44.34	45.68	45.67	-0.01	46.25	46.25	0.00
480291219102003	29.635019	-98.406123	130	44.54	45.88	45.85	-0.03	46.45	46.42	-0.03
480291219102015	29.636702	-98.401619	78	44.44	45.79	45.72	-0.07	46.35	46.29	-0.06
480291219102002	29.63754	-98.40143	79	44.38	45.73	45.66	-0.07	46.30	46.23	-0.07
480291219102025	29.637386	-98.405764	84	44.40	45.73	45.69	-0.04	46.31	46.27	-0.04
480291219102016	29.637387	-98.404837	82	44.40	45.74	45.70	-0.04	46.32	46.27	-0.05
480291219101002	29.61848	-98.40456	1517	45.97	47.29	47.28	-0.01	47.85	47.85	-0.01
480913108011011	29.641366	-98.324899	28	40.90	42.20	46.78	4.58	46.44	54.80	8.36
480291219102020	29.64243	-98.396977	91	44.07	45.43	45.31	-0.12	45.99	45.88	-0.11
480291219102004	29.643106	-98.396682	95	44.01	45.38	45.25	-0.13	45.94	45.82	-0.12
480291219101000	29.637891	-98.389121	27	44.16	45.50	45.30	-0.20	46.05	45.87	-0.18
480291219102029	29.643656	-98.403806	49	44.00	45.35	45.30	-0.05	45.92	45.87	-0.05
480291219121029	29.641974	-98.379348	71	43.30	44.69	44.54	-0.14	45.29	45.17	-0.12
480291219121017	29.64317	-98.379166	137	43.20	44.59	44.46	-0.13	45.19	45.08	-0.11
480291219121014	29.643945	-98.379741	101	43.19	44.58	44.44	-0.14	45.18	45.07	-0.11
480291219102031	29.644564	-98.40371	39	43.97	45.33	45.27	-0.06	45.90	45.84	-0.06
480291219102000	29.636714	-98.39965	1477	44.41	45.75	45.66	-0.09	46.32	46.24	-0.08
480291219121023	29.645257	-98.379201	100	43.18	44.54	44.42	-0.13	45.14	45.04	-0.09
480291219121021	29.645317	-98.377687	77	43.11	44.47	44.35	-0.13	45.10	45.00	-0.10
480291219121022	29.646355	-98.38123	36	43.23	44.59	44.47	-0.12	45.19	45.08	-0.12
480291219121020	29.647121	-98.380572	56	43.18	44.54	44.42	-0.13	45.15	45.04	-0.11
480291219121024	29.647438	-98.379736	78	43.14	44.51	44.38	-0.12	45.11	45.00	-0.11
480291219121007	29.649877	-98.37253	120	42.92	44.21	44.12	-0.09	45.00	44.94	-0.06
480291219121012	29.650751	-98.368649	167	43.14	44.33	44.27	-0.06	45.25	45.24	-0.01
480291219121011	29.651173	-98.37186	65	42.98	44.23	44.14	-0.09	45.05	45.00	-0.05
480291219121015	29.650802	-98.380357	94	43.04	44.42	44.29	-0.13	45.02	44.91	-0.11
480291219121010	29.651584	-98.368775	105	42.91	44.15	44.08	-0.07	45.12	45.10	-0.02
480291219121004	29.652384	-98.368804	142	42.90	44.14	44.06	-0.07	45.11	45.09	-0.03
480291219121025	29.639092	-98.355105	1	43.40	44.54	44.60	0.06	46.57	46.92	0.35
480291219121016	29.651626	-98.379636	91	42.95	44.34	44.21	-0.13	44.95	44.84	-0.11
480291219121008	29.6532	-98.368874	105	42.72	44.00	43.77	-0.23	45.01	44.89	-0.12
480291219121019	29.652334	-98.378945	200	42.90	44.27	44.14	-0.13	44.89	44.78	-0.12
480291219121009	29.647078	-98.381641	496	43.22	44.59	44.46	-0.13	45.18	45.07	-0.12
480291219122026	29.657398	-98.399328	21	43.66	45.06	44.84	-0.22	45.63	45.41	-0.22
480291219122001	29.665468	-98.408918	59	43.86	45.26	44.72	-0.54	45.84	45.28	-0.55
480291219121000	29.65559	-98.361225	141	43.63	44.62	44.57	-0.06	46.43	46.75	0.32
480291219122003	29.666605	-98.410243	46	43.85	45.24	44.66	-0.58	45.82	45.23	-0.59
480291219122002	29.667414	-98.411366	38	43.82	45.21	44.61	-0.60	45.79	45.18	-0.61
480291219121001	29.657141	-98.37814	1769	42.79	44.16	44.02	-0.13	44.85	44.74	-0.11
480913108011008	29.677427	-98.332438	50	40.14	41.54	44.44	2.90	44.17	53.09	8.92
480913108011010	29.679912	-98.364575	460	46.55	47.19	46.87	-0.32	50.15	50.57	0.42
480291219122010	29.667958	-98.418041	496	43.59	44.97	44.32	-0.66	45.55	44.88	-0.67
480291219122027	29.654857	-98.400225	145	43.65	45.05	44.89	-0.16	45.61	45.45	-0.16
480291219051005	29.650319	-98.405206	29	43.76	45.13	45.02	-0.10	45.69	45.59	-0.10
480291219051002	29.650013	-98.404475	89	43.78	45.15	45.04	-0.10	45.70	45.60	-0.10
480291219122016	29.676558	-98.42162	83	43.18	44.55	43.90	-0.64	45.12	44.67	-0.45
480291219102018	29.641371	-98.397016	139	44.13	45.48	45.36	-0.12	46.05	45.93	-0.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291215042006	29.533705	-98.375932	91	42.79	44.07	44.10	0.03	44.61	44.65	0.04
480291212031021	29.546024	-98.373223	38	42.09	43.34	43.57	0.23	43.87	44.09	0.22
480291215042005	29.532755	-98.375082	83	42.92	44.20	44.24	0.04	44.74	44.78	0.04
480291215042001	29.53507	-98.374606	83	42.72	43.99	44.03	0.04	44.54	44.57	0.03
480291215042002	29.53562	-98.374101	61	42.69	43.96	44.00	0.04	44.51	44.55	0.04
480291215042000	29.535483	-98.372923	73	42.75	44.02	44.06	0.04	44.57	44.61	0.04
480291215042010	29.531773	-98.373421	33	43.09	44.36	44.40	0.04	44.91	44.95	0.04
480291215042011	29.532639	-98.373253	84	43.00	44.28	44.32	0.04	44.82	44.87	0.05
480291215042012	29.53341	-98.373066	41	42.94	44.21	44.25	0.04	44.76	44.80	0.04
480291215042003	29.533848	-98.372979	38	42.90	44.17	44.21	0.04	44.72	44.76	0.04
480291215041000	29.539667	-98.368943	973	42.62	43.88	44.20	0.32	44.43	44.71	0.29
480291215041006	29.536351	-98.37235	51	42.72	43.98	44.10	0.12	44.53	44.64	0.11
480291215041004	29.535671	-98.368652	233	42.91	44.17	44.43	0.25	44.73	44.96	0.23
480291215043004	29.534126	-98.365232	675	43.17	44.44	44.74	0.30	45.00	45.27	0.27
480291215041001	29.537678	-98.37127	40	42.65	43.91	44.16	0.25	44.46	44.69	0.22
480291215041003	29.536345	-98.370139	105	42.82	44.08	44.31	0.23	44.63	44.84	0.21
480291215041002	29.537167	-98.369016	26	42.79	44.05	44.36	0.30	44.60	44.88	0.27
480291218031004	29.555818	-98.361905	908	43.99	44.88	44.98	0.10	45.29	45.38	0.09
480291215041007	29.534077	-98.367154	72	43.11	44.39	44.63	0.24	44.94	45.15	0.22
480291215043008	29.532547	-98.367673	34	43.22	44.49	44.66	0.16	45.04	45.19	0.15
480291215043002	29.539292	-98.367085	61	42.74	44.01	44.27	0.25	44.56	44.79	0.23
480291215043001	29.539074	-98.365702	149	42.83	44.08	44.32	0.24	44.64	44.85	0.21
480291215011019	29.544217	-98.362401	46	43.08	44.24	44.36	0.12	44.74	44.87	0.13
480291215043000	29.538463	-98.3648	134	42.91	44.17	44.38	0.22	44.71	44.92	0.20
480291215011021	29.542202	-98.365434	16	42.72	43.96	44.11	0.15	44.50	44.65	0.15
480291215011020	29.541413	-98.363685	43	42.87	44.10	44.26	0.16	44.64	44.80	0.15
480291215043003	29.53751	-98.363805	107	43.00	44.26	44.47	0.21	44.81	45.01	0.20
480291215011022	29.546357	-98.359	47	43.56	44.63	44.76	0.13	45.10	45.23	0.13
480291215011009	29.548974	-98.357681	11	44.10	45.04	45.17	0.13	45.46	45.60	0.14
480291218024020	29.558574	-98.35709	79	47.82	48.22	48.20	-0.02	48.42	48.41	-0.01
480291215011011	29.550386	-98.355525	8	45.45	46.14	46.23	0.09	46.46	46.57	0.11
480291215014011	29.541778	-98.350824	91	45.09	45.92	45.99	0.06	46.31	46.39	0.08
480291215014008	29.542943	-98.350469	41	45.63	46.36	46.41	0.04	46.70	46.76	0.06
480291215014003	29.544996	-98.347323	105	47.53	47.99	48.08	0.08	48.22	48.32	0.10
480291215012022	29.540391	-98.348452	88	45.80	46.51	46.63	0.11	46.85	46.98	0.13
480291215011004	29.550502	-98.346359	48	44.90	45.65	45.82	0.17	45.99	46.18	0.19
480291215014004	29.544329	-98.346437	109	47.31	47.81	47.90	0.09	48.04	48.15	0.11
480291215014006	29.543188	-98.346461	42	47.47	47.95	48.04	0.10	48.18	48.29	0.10
480291215014002	29.54523	-98.344109	32	45.61	46.30	46.40	0.10	46.82	46.94	0.12
480291215012008	29.540869	-98.34306	59	46.63	47.20	47.30	0.10	47.64	47.75	0.11
480291215012001	29.541681	-98.34177	27	45.62	46.32	46.42	0.10	46.98	47.09	0.12
480291215012004	29.540991	-98.341439	46	45.69	46.38	46.48	0.10	47.00	47.11	0.11
480291215012012	29.537601	-98.341026	72	46.76	47.33	47.44	0.11	47.78	47.89	0.12
480291215012005	29.539709	-98.340598	41	45.80	46.48	46.55	0.07	47.10	47.18	0.08
480291215013002	29.535173	-98.340162	80	47.18	47.72	47.80	0.08	48.08	48.17	0.09
480291215012003	29.538389	-98.339689	36	45.81	46.50	46.57	0.08	47.13	47.22	0.09
480291216063006	29.554059	-98.339718	35	42.72	43.79	44.18	0.39	44.90	45.26	0.36
480291215013005	29.534636	-98.33949	57	47.05	47.60	47.67	0.07	48.02	48.09	0.07
480291215013001	29.533316	-98.338221	91	46.84	47.42	47.47	0.05	47.90	47.95	0.05
480291216062014	29.555979	-98.330279	768	42.05	43.16	43.49	0.33	45.66	46.05	0.40
480291216044003	29.532447	-98.321218	141	43.43	44.40	44.41	0.01	47.61	48.73	1.11
480291216011003	29.556961	-98.322233	761	43.45	44.23	44.36	0.14	48.32	48.64	0.31

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291216042010	29.539708	-98.321311	95	46.00	46.53	46.45	-0.09	48.69	48.64	-0.05
480291216011000	29.555012	-98.319368	58	44.72	45.28	45.32	0.04	49.81	49.72	-0.08
480291215041005	29.53543	-98.366774	54	43.01	44.28	44.59	0.31	44.84	45.12	0.27
480291215042004	29.534532	-98.376906	157	42.68	43.95	43.98	0.03	44.49	44.53	0.04
480291215043006	29.53328	-98.364665	44	43.28	44.55	44.83	0.28	45.10	45.37	0.27
480291215012007	29.534973	-98.351374	1013	44.16	45.26	45.43	0.16	45.76	45.92	0.16
480291212032003	29.539153	-98.375382	406	42.37	43.62	43.78	0.16	44.16	44.32	0.15
480291215051013	29.525569	-98.330102	78	45.40	46.14	45.96	-0.17	46.95	46.84	-0.11
480291216044011	29.525883	-98.319011	98	43.17	44.21	43.62	-0.58	49.76	47.50	-2.26
480291216044012	29.526239	-98.318261	53	43.16	44.20	43.92	-0.28	49.47	48.69	-0.79
480291215051017	29.526277	-98.325083	28	43.49	44.49	44.40	-0.09	46.15	45.91	-0.24
480291215051012	29.526149	-98.329122	105	44.98	45.78	45.61	-0.17	46.68	46.57	-0.11
480291216042015	29.526661	-98.31239	57	44.19	44.89	44.24	-0.65	49.36	49.08	-0.28
480291215051008	29.526878	-98.33121	85	45.62	46.34	46.20	-0.14	47.09	47.00	-0.09
480291216044022	29.528511	-98.32386	52	43.19	44.24	44.19	-0.05	45.91	45.80	-0.12
480291216044021	29.526597	-98.317505	48	43.22	44.24	44.26	0.02	49.07	49.47	0.40
480291215051006	29.527865	-98.33279	222	45.88	46.57	46.46	-0.10	47.29	47.21	-0.07
480291215013010	29.526867	-98.345417	125	44.51	45.60	45.71	0.10	46.10	46.21	0.11
480291216044009	29.526961	-98.316759	67	43.38	44.27	44.05	-0.22	48.09	48.97	0.88
480291216044016	29.530397	-98.323499	215	43.45	44.41	44.18	-0.22	47.30	46.15	-1.15
480291216044000	29.529212	-98.316107	175	43.79	44.60	44.25	-0.35	48.42	48.39	-0.03
480291216044020	29.52841	-98.321855	100	43.10	44.15	43.88	-0.27	47.93	46.20	-1.72
480291215051011	29.528282	-98.326155	98	43.66	44.66	44.57	-0.09	45.96	46.01	0.04
480291216044019	29.528796	-98.321123	116	43.24	44.26	43.84	-0.42	49.85	46.49	-3.36
480291215051010	29.527763	-98.328107	71	44.47	45.33	45.20	-0.14	46.45	46.37	-0.08
480291216044017	29.529386	-98.320488	129	43.56	44.59	44.02	-0.56	50.82	48.16	-2.67
480291216044018	29.529537	-98.319666	126	43.56	44.59	44.22	-0.37	49.89	50.23	0.34
480291215051007	29.528796	-98.332122	45	45.68	46.40	46.27	-0.12	47.09	46.97	-0.12
480291215051001	29.530363	-98.331475	122	45.15	45.94	45.85	-0.09	46.76	46.74	-0.03
480291216044014	29.529779	-98.317858	106	43.59	44.51	45.03	0.52	48.24	50.59	2.35
480291215051002	29.531042	-98.330494	134	44.91	45.73	45.67	-0.06	46.59	46.68	0.09
480291215053002	29.530108	-98.335442	70	46.53	47.15	47.13	-0.02	47.68	47.67	-0.01
480291216044001	29.52982	-98.316876	76	43.73	44.59	44.50	-0.09	48.32	49.02	0.69
480291215053001	29.530347	-98.336285	39	46.82	47.41	47.41	0.00	47.89	47.90	0.02
480291215051003	29.531407	-98.329513	126	44.65	45.50	45.45	-0.06	46.47	46.58	0.11
480291216044002	29.530032	-98.315656	52	44.04	44.81	44.43	-0.38	48.60	48.52	-0.08
480291216044015	29.530443	-98.326145	21	43.66	44.65	44.58	-0.07	46.08	46.03	-0.04
480291216044004	29.53295	-98.326108	70	43.79	44.76	44.66	-0.09	47.56	46.74	-0.82
480291215051000	29.533956	-98.330897	42	44.72	45.55	45.54	-0.01	46.70	46.59	-0.10
480291216042017	29.533726	-98.319054	71	43.82	44.66	44.48	-0.18	47.62	47.68	0.06
480291216042006	29.534742	-98.321087	94	43.74	44.61	44.47	-0.14	47.25	47.39	0.14
480291216044005	29.534619	-98.327456	72	44.22	45.08	45.05	-0.03	47.11	46.91	-0.19
480291216042018	29.534714	-98.315532	54	44.75	45.42	45.13	-0.29	49.15	48.88	-0.27
480291216042014	29.535395	-98.315992	53	44.77	45.44	45.17	-0.27	48.96	48.69	-0.27
480291216042007	29.537871	-98.325323	155	44.64	45.38	45.38	0.00	47.33	47.42	0.09
480291216052015	29.5375	-98.331764	71	44.55	45.39	45.45	0.06	46.66	46.68	0.02
480291216042011	29.538189	-98.322911	126	44.89	45.58	45.52	-0.06	47.78	47.79	0.02
480291216042008	29.53833	-98.324491	33	44.88	45.58	45.56	-0.02	47.57	47.64	0.07
480291216041005	29.539715	-98.315197	77	46.61	47.04	46.90	-0.15	50.28	50.20	-0.07
480291216041004	29.540253	-98.315948	69	46.79	47.21	47.08	-0.13	50.21	50.16	-0.05
480291216041010	29.540447	-98.313287	55	47.61	47.95	47.76	-0.19	51.43	51.14	-0.29
480291216051003	29.546807	-98.336361	379	43.43	44.41	44.65	0.25	45.72	45.94	0.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291215012018	29.541543	-98.343384	37	46.59	47.16	47.27	0.11	47.59	47.71	0.12
480291215013000	29.534535	-98.336666	811	45.70	46.42	46.43	0.02	47.13	47.17	0.04
480291215013012	29.530625	-98.342687	45	45.61	46.43	46.54	0.12	46.91	47.03	0.12
480291216051008	29.539997	-98.334813	138	44.27	45.16	45.25	0.08	46.35	46.43	0.08
480291216051000	29.547719	-98.333617	156	43.33	44.29	44.57	0.28	45.89	46.18	0.29
480291216042012	29.536782	-98.323928	33	44.24	45.05	45.01	-0.04	47.24	47.36	0.13
480291216042003	29.536661	-98.323167	69	44.21	45.01	44.95	-0.06	47.32	47.43	0.12
480291216042004	29.537323	-98.322266	41	44.49	45.24	45.16	-0.08	47.57	47.61	0.04
480291216042000	29.541051	-98.321873	82	47.30	47.69	47.63	-0.06	49.47	49.42	-0.05
480291216042001	29.541634	-98.319203	16	47.83	48.17	48.12	-0.04	50.22	50.20	-0.03
480291316093000	29.502649	-98.317735	687	41.33	42.24	42.17	-0.06	45.78	45.76	-0.02
480291316091001	29.511498	-98.325653	742	43.49	44.34	44.32	-0.03	46.19	46.17	-0.02
480291215083000	29.507966	-98.34807	127	43.87	45.19	45.10	-0.09	45.76	45.66	-0.10
480291215061010	29.512499	-98.342987	228	44.07	45.26	45.29	0.03	45.80	45.80	0.00
480291316081022	29.514221	-98.319082	83	41.83	42.91	43.13	0.22	46.45	46.59	0.13
480291215061015	29.51436	-98.333256	330	45.46	46.18	46.22	0.04	46.81	46.71	-0.10
480291215053000	29.523118	-98.328789	561	45.31	46.04	45.85	-0.18	46.90	46.79	-0.11
480291215064008	29.514739	-98.331143	132	45.89	46.51	46.47	-0.04	47.33	47.08	-0.25
480291215061012	29.514491	-98.341433	37	44.57	45.62	45.71	0.09	46.12	46.19	0.07
480291215071006	29.51573	-98.348874	118	44.14	45.46	45.49	0.02	46.03	46.05	0.02
480291215064005	29.516625	-98.332333	187	45.86	46.53	46.57	0.04	47.14	47.12	-0.01
480291215064006	29.515447	-98.330602	117	46.05	46.65	46.56	-0.09	47.54	47.20	-0.34
480291316081020	29.515806	-98.318191	23	41.95	43.00	43.15	0.15	46.78	46.75	-0.02
480291215061008	29.515552	-98.341672	40	44.51	45.59	45.67	0.09	46.10	46.18	0.08
480291215061000	29.517185	-98.340654	396	44.67	45.71	45.75	0.04	46.21	46.29	0.08
480291215061002	29.516553	-98.340221	43	44.77	45.77	45.82	0.04	46.25	46.35	0.10
480291215052006	29.518252	-98.32108	101	42.82	43.82	43.54	-0.29	46.64	46.59	-0.05
480291316081009	29.518018	-98.312961	32	43.07	43.86	43.32	-0.55	48.68	48.23	-0.45
480291215064002	29.51818	-98.339856	86	44.83	45.82	45.86	0.04	46.35	46.39	0.04
480291215064001	29.519475	-98.339893	180	44.85	45.84	45.87	0.02	46.38	46.39	0.01
480291215052002	29.51998	-98.322486	96	42.98	44.00	43.77	-0.23	46.50	46.51	0.00
480291216043011	29.520357	-98.315985	31	42.96	43.89	43.45	-0.43	47.84	47.75	-0.08
480291215052001	29.520517	-98.322973	104	43.07	44.08	43.87	-0.21	46.47	46.49	0.02
480291215053004	29.524646	-98.336983	650	46.55	47.20	47.24	0.04	47.63	47.68	0.05
480291216043004	29.52189	-98.315598	201	43.21	44.09	43.65	-0.44	48.14	48.04	-0.09
480291215071004	29.51996	-98.347719	72	44.32	45.56	45.74	0.18	46.11	46.26	0.15
480291216043012	29.520463	-98.317359	13	42.74	43.76	43.40	-0.36	47.30	47.32	0.03
480291215053006	29.520819	-98.338626	21	45.32	46.20	46.20	0.00	46.74	46.69	-0.05
480291215053012	29.522009	-98.342954	32	44.55	45.66	45.71	0.05	46.16	46.25	0.09
480291215053014	29.521251	-98.339774	58	45.01	45.97	45.98	0.01	46.54	46.50	-0.04
480291215051025	29.52226	-98.323092	89	43.06	44.09	43.89	-0.19	46.43	46.42	-0.01
480291215052000	29.522028	-98.320572	35	42.77	43.85	43.54	-0.31	46.69	46.64	-0.05
480291216043005	29.521953	-98.317376	42	42.85	43.84	43.49	-0.35	47.53	47.49	-0.05
480291215053015	29.522029	-98.34073	43	44.85	45.86	45.88	0.02	46.40	46.42	0.03
480291216043014	29.522125	-98.318816	33	42.75	43.81	43.47	-0.34	47.16	47.09	-0.08
480291216044008	29.523958	-98.313998	174	43.64	44.43	43.99	-0.44	48.70	48.63	-0.07
480291215044008	29.522803	-98.347201	153	44.40	45.60	45.73	0.13	46.13	46.25	0.12
480291215051022	29.522645	-98.324734	79	43.64	44.59	44.41	-0.18	46.56	46.40	-0.16
480291215053017	29.52232	-98.338322	21	45.57	46.40	46.41	0.01	46.91	46.89	-0.02
480291216043006	29.522673	-98.31801	15	42.84	43.86	43.52	-0.34	47.44	47.37	-0.07
480291215053005	29.523265	-98.338554	155	45.60	46.43	46.45	0.02	46.95	46.93	-0.02
480291216043003	29.523801	-98.317208	127	42.99	43.95	43.59	-0.36	47.79	47.75	-0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291215051023	29.523118	-98.324102	77	43.37	44.37	44.18	-0.19	46.50	46.21	-0.30
480291215053013	29.522622	-98.341697	22	44.71	45.76	45.80	0.04	46.25	46.36	0.11
480291215051024	29.52353	-98.32347	59	43.14	44.18	44.01	-0.17	46.34	46.27	-0.07
480291216043010	29.523389	-98.318642	45	42.84	43.90	43.57	-0.33	47.47	47.25	-0.22
480291215044010	29.523651	-98.349209	52	44.38	45.59	45.76	0.17	46.13	46.28	0.16
480291216043002	29.524296	-98.316579	67	43.15	44.07	43.70	-0.37	48.00	48.00	0.00
480291215053011	29.523651	-98.342812	55	44.61	45.68	45.74	0.06	46.19	46.28	0.09
480291215051021	29.524138	-98.321867	54	42.88	43.95	43.74	-0.21	46.46	46.45	-0.01
480291215051020	29.523941	-98.322838	55	42.95	44.02	43.84	-0.18	46.26	46.33	0.07
480291215051019	29.524292	-98.324634	101	43.50	44.49	44.35	-0.14	46.34	45.92	-0.42
480291215044009	29.523732	-98.347315	42	44.39	45.59	45.71	0.13	46.11	46.23	0.12
480291215013009	29.526585	-98.344673	823	44.56	45.64	45.74	0.09	46.14	46.27	0.12
480291216043001	29.524787	-98.315939	47	43.34	44.21	43.86	-0.35	48.22	48.34	0.12
480291215053020	29.524258	-98.33953	47	45.38	46.26	46.30	0.04	46.77	46.82	0.05
480291216044010	29.526001	-98.320051	206	43.01	44.06	43.69	-0.37	47.84	47.29	-0.55
480291215051018	29.525665	-98.324205	132	43.24	44.28	44.21	-0.07	46.18	45.98	-0.21
480291215051014	29.524824	-98.327695	39	44.60	45.43	45.25	-0.18	46.51	46.39	-0.12
480291216043000	29.525288	-98.315308	71	43.55	44.38	43.96	-0.42	48.41	48.34	-0.07
480291215044006	29.524926	-98.347545	45	44.38	45.56	45.69	0.13	46.08	46.20	0.12
480291215044004	29.525979	-98.348009	98	44.35	45.53	45.65	0.12	46.05	46.16	0.11
480291215051015	29.525976	-98.32687	78	44.03	44.96	44.81	-0.15	46.20	46.12	-0.08
480291215051016	29.526214	-98.326024	62	43.73	44.70	44.57	-0.13	46.16	45.99	-0.17
480291215052005	29.51886	-98.321503	100	42.87	43.88	43.61	-0.27	46.60	46.57	-0.03
480291215044005	29.525549	-98.349378	72	44.33	45.54	45.68	0.14	46.07	46.20	0.14
480291215013006	29.529963	-98.347078	566	44.44	45.53	45.66	0.13	46.02	46.15	0.13
480291215053007	29.524058	-98.341667	36	44.80	45.81	45.86	0.05	46.37	46.42	0.05
480291215061006	29.518782	-98.343799	230	44.36	45.52	45.65	0.13	46.04	46.15	0.10
480291215061004	29.520625	-98.344296	31	44.42	45.58	45.67	0.09	46.10	46.17	0.07
480291215061003	29.521482	-98.34482	38	44.43	45.60	45.68	0.08	46.12	46.19	0.07
480291216044013	29.529639	-98.318772	74	43.51	44.49	44.60	0.11	48.85	50.64	1.80
480291215052004	29.519425	-98.322003	113	42.94	43.95	43.70	-0.25	46.57	46.55	-0.02
480291216042013	29.529961	-98.313633	488	44.24	44.96	44.49	-0.47	49.14	49.03	-0.11
480291215053008	29.525045	-98.338359	177	46.02	46.76	46.81	0.05	47.22	47.27	0.05
480291316093002	29.504213	-98.325665	198	42.15	43.11	42.99	-0.13	45.12	45.09	-0.03
480291215013007	29.532678	-98.345114	983	45.18	46.08	46.22	0.14	46.51	46.66	0.15
480291215071000	29.520979	-98.347839	55	44.40	45.62	45.79	0.17	46.16	46.31	0.15
480291215061001	29.520216	-98.342249	15	44.53	45.64	45.70	0.06	46.13	46.18	0.05
480291215052008	29.51682	-98.321256	83	42.57	43.60	43.56	-0.04	46.51	46.54	0.03
480291215051005	29.531352	-98.332642	58	45.34	46.10	46.01	-0.08	46.87	46.79	-0.08
480291216043013	29.521405	-98.318185	21	42.72	43.79	43.48	-0.31	47.31	47.20	-0.12
480291316091006	29.506829	-98.316179	274	42.13	42.95	42.73	-0.22	46.65	46.57	-0.09
480291215051004	29.530108	-98.328374	154	44.42	45.31	45.21	-0.09	46.39	46.41	0.03
480291216042019	29.52789	-98.31089	54	44.72	45.37	44.70	-0.67	50.13	49.83	-0.30
480291216042016	29.527168	-98.311765	58	44.36	45.04	44.37	-0.68	49.64	49.36	-0.28
480291215051026	29.521613	-98.322675	163	42.98	44.01	43.79	-0.22	46.44	46.48	0.04
480291215052003	29.51929	-98.318741	138	42.57	43.68	43.35	-0.32	46.94	46.87	-0.07
480291215053016	29.522608	-98.340642	19	44.90	45.90	45.92	0.03	46.43	46.46	0.03
480291215051009	29.526858	-98.328877	67	44.82	45.64	45.48	-0.16	46.58	46.48	-0.10
480291316081014	29.5139	-98.3121	26	42.25	43.03	42.42	-0.61	48.32	47.93	-0.39
480291316081015	29.514687	-98.31261	12	42.42	43.14	42.52	-0.62	48.25	47.92	-0.33
480291316081025	29.513058	-98.313746	63	41.75	42.65	42.46	-0.20	47.58	47.24	-0.34
480291316102002	29.498394	-98.310259	239	41.52	42.20	41.56	-0.64	47.32	47.21	-0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291316102021	29.496588	-98.311642	73	41.65	42.31	41.57	-0.74	46.83	46.61	-0.23
480291316102018	29.494995	-98.311144	41	41.43	42.09	41.44	-0.65	46.70	46.53	-0.17
480291316091007	29.508188	-98.325885	117	42.93	43.83	43.73	-0.10	45.61	45.62	0.01
480291316091019	29.503309	-98.311839	31	41.52	42.30	41.82	-0.48	47.18	47.03	-0.14
480291316101006	29.490212	-98.314627	140	38.82	39.94	40.12	0.18	44.66	44.77	0.11
480291316061016	29.504782	-98.306836	28	41.27	42.04	42.46	0.42	48.78	48.70	-0.08
480291316061007	29.507364	-98.302555	71	43.07	43.62	43.90	0.28	51.51	51.35	-0.16
480291219111023	29.68131	-98.43585	170	42.06	43.39	42.69	-0.70	43.97	43.55	-0.42
480291219111021	29.681158	-98.433925	71	42.16	43.50	42.82	-0.67	44.07	43.67	-0.40
480291219112005	29.685169	-98.432937	43	42.26	43.52	43.17	-0.34	44.09	44.09	0.00
480291219111020	29.682283	-98.432926	71	42.21	43.52	42.93	-0.59	44.10	43.80	-0.29
480291219112001	29.685754	-98.435819	178	42.05	43.30	43.12	-0.18	43.87	44.02	0.15
480291219081005	29.702394	-98.434739	38	41.85	42.94	43.80	0.86	44.06	45.41	1.35
480291219111045	29.678108	-98.431338	57	42.48	43.82	43.06	-0.76	44.39	43.85	-0.54
480291219111029	29.682993	-98.433567	169	42.18	43.48	42.95	-0.53	44.06	43.84	-0.21
480291219112006	29.695113	-98.436372	71	41.74	42.86	42.96	0.10	43.50	44.19	0.70
480291219111038	29.677575	-98.429198	86	42.67	44.01	43.28	-0.73	44.59	44.07	-0.52
480291219112004	29.684142	-98.431379	46	42.27	43.57	43.09	-0.47	44.15	44.01	-0.13
480291219111024	29.68067	-98.430344	171	42.42	43.76	43.12	-0.64	44.33	43.95	-0.38
480291219111040	29.677324	-98.428337	84	42.73	44.08	43.36	-0.72	44.65	44.14	-0.51
480291219111027	29.679991	-98.428339	48	42.62	43.96	43.32	-0.64	44.53	44.14	-0.39
480291219111022	29.681451	-98.427624	74	42.59	43.92	43.35	-0.57	44.50	44.20	-0.30
480291219111034	29.676859	-98.426628	167	42.82	44.17	43.48	-0.69	44.74	44.25	-0.50
480291219122020	29.672943	-98.426515	56	42.96	44.31	43.57	-0.74	44.89	44.16	-0.73
480291219112003	29.686474	-98.426709	43	42.48	43.77	43.34	-0.43	44.37	44.33	-0.03
480291219122021	29.673719	-98.426097	69	42.96	44.33	43.60	-0.73	44.89	44.26	-0.64
480291219111035	29.676387	-98.426025	87	42.87	44.22	43.54	-0.68	44.80	44.31	-0.48
480291219111031	29.673162	-98.432187	451	42.57	43.92	43.05	-0.87	44.50	43.62	-0.88
480291219111018	29.680152	-98.437419	454	42.00	43.33	42.53	-0.81	43.90	43.36	-0.55
480291219111013	29.683414	-98.426277	74	42.63	43.94	43.41	-0.53	44.52	44.33	-0.19
480291219122019	29.675109	-98.426202	157	42.91	44.26	43.56	-0.71	44.83	44.31	-0.51
480291219111014	29.684664	-98.424722	43	42.68	43.99	43.48	-0.51	44.58	44.43	-0.15
480291219123014	29.669205	-98.426721	236	43.08	44.44	43.65	-0.79	45.01	44.21	-0.80
480291219111012	29.682194	-98.424921	336	42.79	44.11	43.56	-0.55	44.69	44.44	-0.26
480291219111005	29.680222	-98.423616	99	42.93	44.26	43.68	-0.59	44.83	44.50	-0.33
480291219111015	29.684346	-98.423511	171	42.87	44.16	43.63	-0.53	44.75	44.57	-0.18
480291219111008	29.685913	-98.422868	75	42.79	44.09	43.61	-0.48	44.68	44.60	-0.09
480291219111009	29.686465	-98.422139	97	42.79	44.10	43.65	-0.45	44.69	44.64	-0.05
480291219111001	29.681852	-98.42187	166	43.01	44.34	43.78	-0.56	44.92	44.66	-0.26
480291219122034	29.667936	-98.420949	57	43.46	44.83	44.14	-0.70	45.41	44.70	-0.71
480291219111004	29.684107	-98.421247	90	42.97	44.28	43.75	-0.53	44.87	44.69	-0.18
480291219122014	29.675403	-98.420656	51	43.29	44.65	44.01	-0.65	45.23	44.76	-0.47
480291219111002	29.687068	-98.421008	129	42.85	44.15	43.73	-0.42	44.76	44.75	-0.01
480291219111011	29.684822	-98.4203	75	42.98	44.30	43.78	-0.51	44.89	44.74	-0.15
480291219122017	29.674045	-98.419791	56	43.39	44.76	44.09	-0.67	45.34	44.83	-0.51
480291219111003	29.682063	-98.419566	53	43.13	44.45	43.90	-0.55	45.05	44.78	-0.27
480291219111007	29.684238	-98.418374	86	43.13	44.46	43.93	-0.52	45.05	44.87	-0.18
480291219111006	29.686183	-98.419046	93	43.01	44.33	43.87	-0.46	44.93	44.86	-0.07
480291219112000	29.690978	-98.429221	760	42.33	43.53	43.30	-0.23	44.13	44.41	0.28
480291219111010	29.685275	-98.416241	45	43.21	44.54	44.05	-0.48	45.14	45.02	-0.12
480291219122008	29.672222	-98.42062	1319	43.40	44.76	44.08	-0.69	45.34	44.73	-0.61
480913107031043	29.763207	-98.413543	16	43.88	44.82	43.22	-1.59	53.15	49.39	-3.75

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291219081004	29.723785	-98.411643	15	41.78	43.15	44.85	1.70	45.65	49.19	3.54
480291219081002	29.74268	-98.409379	33	43.06	44.11	45.84	1.73	49.37	53.37	4.00
480913107031067	29.752627	-98.399239	10	43.86	44.87	44.74	-0.12	52.73	52.47	-0.25
480291219081003	29.721103	-98.416991	223	41.43	42.80	44.43	1.63	44.76	48.15	3.40
480291219111000	29.681423	-98.410235	845	43.62	44.98	44.43	-0.55	45.59	45.31	-0.28
480913107082006	29.757832	-98.384828	57	44.57	45.51	44.68	-0.84	53.74	52.25	-1.49
480913107082039	29.742842	-98.380211	8	43.84	44.91	46.66	1.75	52.47	55.19	2.72
480913107082038	29.743571	-98.378161	22	44.03	45.07	46.66	1.59	52.87	55.25	2.38
480913107082001	29.755523	-98.369864	89	44.58	45.50	44.41	-1.09	53.99	52.86	-1.14
480913107031010	29.780275	-98.38201	550	42.22	43.56	43.09	-0.47	47.74	50.54	2.80
480913107082032	29.732103	-98.360702	7	43.05	44.17	46.37	2.19	51.50	55.89	4.39
480291219081001	29.713523	-98.372351	591	42.25	43.77	44.37	0.60	47.51	50.94	3.44
480913107081011	29.751402	-98.338099	48	43.54	44.46	43.04	-1.41	53.39	51.74	-1.65
480913108011009	29.67275	-98.331195	113	40.23	41.62	45.08	3.45	44.16	53.54	9.38
480913108011002	29.707871	-98.330571	48	41.27	42.57	43.94	1.36	48.57	52.97	4.40
480913107081010	29.739367	-98.333139	991	45.97	46.71	45.91	-0.80	56.27	55.51	-0.76
480913107082014	29.750105	-98.396916	42	43.70	44.74	45.15	0.41	52.31	52.91	0.61
480913107031053	29.751474	-98.398406	51	43.78	44.80	44.97	0.17	52.54	52.71	0.17
480913107082015	29.749098	-98.394681	47	43.82	44.87	45.37	0.51	52.43	53.29	0.86
480913107082016	29.746547	-98.393238	50	43.59	44.68	45.72	1.04	51.92	53.70	1.79
480913107031030	29.773123	-98.407924	59	42.84	43.96	42.91	-1.05	51.07	48.07	-3.00
480913107082035	29.746971	-98.376468	50	44.72	45.67	46.20	0.54	53.99	54.78	0.80
480913107082036	29.749638	-98.37583	16	44.96	45.88	45.77	-0.11	54.36	54.27	-0.09
480913108014005	29.675045	-98.311073	29	42.53	43.39	40.41	-2.98	51.46	52.72	1.26
480913107031063	29.727785	-98.431754	254	40.18	41.56	43.02	1.46	44.02	48.32	4.30
480913107081006	29.777512	-98.332011	57	38.48	40.07	38.99	-1.07	47.03	44.05	-2.98
480913107081007	29.77193	-98.345145	21	40.22	41.53	40.23	-1.30	46.52	47.33	0.80
480291219111043	29.677521	-98.432097	125	42.44	43.79	42.99	-0.80	44.36	43.78	-0.58
480291219082000	29.714702	-98.438033	42	40.33	41.70	43.44	1.74	43.09	46.13	3.03
480291219112002	29.684328	-98.440184	114	41.66	43.00	42.58	-0.41	43.59	43.48	-0.11
480291218032005	29.54931	-98.369368	270	42.25	43.47	43.62	0.15	44.00	44.14	0.14
480291212031002	29.55048	-98.380141	41	41.87	43.11	43.48	0.37	43.64	43.97	0.33
480291212031009	29.54879	-98.378974	53	41.88	43.13	43.48	0.35	43.65	43.97	0.32
480291212031005	29.549292	-98.380105	17	41.86	43.10	43.50	0.39	43.63	43.99	0.35
480291212031006	29.549349	-98.37662	20	41.92	43.17	43.41	0.24	43.69	43.91	0.22
480291212031004	29.549648	-98.37777	28	41.90	43.13	43.43	0.30	43.66	43.93	0.27
480291218033000	29.558582	-98.36766	1044	43.10	44.16	44.24	0.08	44.63	44.71	0.08
480291212031007	29.5503	-98.378093	14	41.88	43.13	43.42	0.29	43.66	43.92	0.26
480291212031003	29.550433	-98.378436	13	41.88	43.13	43.41	0.29	43.66	43.91	0.26
480291218033002	29.551723	-98.375045	94	41.98	43.22	43.41	0.19	43.75	43.92	0.17
480291218032002	29.553329	-98.369461	244	42.40	43.57	43.71	0.14	44.09	44.22	0.13
480291218032004	29.553083	-98.370284	93	42.28	43.48	43.61	0.14	43.99	44.13	0.14
480291218031007	29.552023	-98.363801	69	43.05	44.11	44.25	0.13	44.58	44.71	0.13
480291218032003	29.552614	-98.367998	81	42.56	43.71	43.83	0.12	44.20	44.33	0.13
480291218032000	29.555639	-98.367086	85	42.74	43.87	43.99	0.12	44.35	44.48	0.13
480291218031006	29.552699	-98.364261	25	43.02	44.09	44.22	0.13	44.56	44.68	0.12
480291218033010	29.553394	-98.374062	85	42.02	43.26	43.43	0.17	43.79	43.95	0.16
480291218031010	29.553465	-98.361875	51	43.57	44.54	44.65	0.11	44.97	45.08	0.11
480291218032001	29.554253	-98.366666	154	42.63	43.77	43.90	0.13	44.27	44.39	0.13
480291218033013	29.553902	-98.373448	66	42.06	43.30	43.48	0.18	43.84	43.99	0.15
480291218033012	29.554406	-98.372809	62	42.18	43.40	43.55	0.15	43.92	44.06	0.14
480291218031011	29.555319	-98.364027	86	43.34	44.34	44.44	0.10	44.79	44.89	0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291218033001	29.555633	-98.371817	60	42.39	43.57	43.70	0.13	44.07	44.20	0.12
480291218031009	29.556508	-98.363517	133	43.65	44.60	44.69	0.10	45.03	45.13	0.10
480291218033003	29.55634	-98.371407	72	42.50	43.66	43.76	0.10	44.16	44.26	0.10
480291218042000	29.564411	-98.37215	786	43.45	44.55	44.65	0.10	45.03	45.12	0.09
480291218031003	29.556998	-98.3672	100	42.99	44.06	44.17	0.11	44.54	44.64	0.10
480291218031008	29.557204	-98.360972	114	44.73	45.51	45.58	0.08	45.86	45.95	0.09
480291218031000	29.558468	-98.362997	387	44.23	45.08	45.16	0.08	45.47	45.56	0.09
480291218033006	29.557478	-98.369885	73	42.65	43.80	43.93	0.12	44.30	44.41	0.12
480291218031001	29.558571	-98.364734	38	43.70	44.65	44.70	0.06	45.07	45.14	0.06
480291218042002	29.559364	-98.378788	68	42.49	43.73	43.95	0.22	44.26	44.46	0.20
480291218033007	29.559241	-98.367924	48	43.17	44.22	44.31	0.09	44.69	44.78	0.09
480291218042009	29.560068	-98.378202	81	42.54	43.78	43.97	0.19	44.31	44.48	0.17
480291218042005	29.560543	-98.377472	86	42.59	43.83	44.00	0.17	44.34	44.50	0.16
480291218042017	29.561076	-98.381577	59	42.87	44.11	44.40	0.29	44.64	44.90	0.26
480291218042013	29.561474	-98.376039	215	42.79	43.99	44.12	0.13	44.50	44.62	0.11
480291218042019	29.561485	-98.379404	87	42.78	44.02	44.24	0.22	44.55	44.74	0.20
480291218033009	29.56132	-98.366515	52	43.82	44.77	44.80	0.03	45.19	45.23	0.03
480291218033011	29.56185	-98.365752	51	44.17	45.06	45.09	0.03	45.46	45.50	0.04
480291218024003	29.561878	-98.360385	79	47.09	47.57	47.58	0.01	47.80	47.82	0.02
480291218042018	29.562674	-98.38021	147	43.00	44.24	44.45	0.21	44.78	44.96	0.17
480291218042004	29.562495	-98.374567	73	43.01	44.17	44.27	0.10	44.67	44.76	0.09
480291218033004	29.56223	-98.36502	36	44.53	45.36	45.39	0.03	45.74	45.78	0.04
480291218042014	29.56296	-98.373862	87	43.15	44.29	44.36	0.06	44.78	44.84	0.06
480291218042003	29.564392	-98.37652	297	43.35	44.51	44.61	0.10	45.01	45.10	0.09
480291218042006	29.563414	-98.373168	60	43.25	44.37	44.47	0.09	44.86	44.95	0.09
480291218043001	29.566207	-98.381206	950	43.67	44.91	45.08	0.17	45.45	45.60	0.15
480291218043004	29.5637	-98.381117	25	43.23	44.48	44.68	0.20	45.01	45.19	0.18
480291218042007	29.565921	-98.371528	128	43.75	44.81	44.88	0.06	45.29	45.35	0.06
480291218043002	29.564937	-98.379545	28	43.36	44.59	44.75	0.16	45.12	45.27	0.15
480291218043005	29.565524	-98.378932	59	43.49	44.71	44.84	0.14	45.23	45.35	0.12
480291218042015	29.565548	-98.370511	79	43.73	44.79	44.82	0.02	45.25	45.29	0.04
480291218042012	29.566099	-98.373756	100	43.67	44.78	44.87	0.09	45.27	45.35	0.08
480291218023011	29.574864	-98.357863	440	46.71	47.32	45.26	-2.06	47.69	45.87	-1.83
480291218023019	29.575125	-98.349877	87	43.44	44.51	44.30	-0.21	45.38	45.27	-0.11
480291219121003	29.65399	-98.378792	87	42.85	44.22	44.09	-0.14	44.84	44.73	-0.12
480913107082027	29.733902	-98.368004	17	43.00	44.14	47.00	2.86	51.10	55.75	4.65
480913107082034	29.744245	-98.368292	123	44.71	45.64	46.43	0.78	54.08	55.31	1.23
480913107082024	29.743961	-98.383621	44	43.81	44.90	46.43	1.53	52.37	54.80	2.43
480913107082023	29.744573	-98.381576	11	43.99	45.05	46.44	1.39	52.75	54.90	2.14
480913107082017	29.746837	-98.388845	63	43.87	44.93	45.84	0.91	52.47	53.98	1.50
480913107082022	29.747744	-98.38486	24	44.18	45.21	45.82	0.61	53.05	53.99	0.95
480913107082009	29.751063	-98.381451	68	44.79	45.73	45.54	-0.19	54.02	53.69	-0.32
480913107082018	29.750406	-98.389199	61	44.19	45.19	45.27	0.08	53.03	53.18	0.15
480913107082021	29.749438	-98.385173	52	44.46	45.44	45.61	0.16	53.49	53.74	0.25
480913107031004	29.794116	-98.377029	128	41.48	42.94	42.84	-0.10	45.13	49.04	3.91
480913107032012	29.834097	-98.387745	1033	41.06	42.49	42.38	-0.11	43.10	46.33	3.23
480913107032022	29.80981	-98.355801	17	39.64	41.09	40.23	-0.86	42.62	43.62	1.00
480913107032019	29.821595	-98.354306	47	39.24	40.69	39.58	-1.11	41.31	41.88	0.57
480913106082016	29.845534	-98.347861	58	38.53	39.87	38.16	-1.70	43.63	38.83	-4.80
480913107032020	29.822438	-98.359215	36	39.64	41.09	40.08	-1.01	41.73	42.86	1.14
480913107032021	29.8248	-98.35917	29	39.65	41.10	40.03	-1.07	41.75	42.61	0.86
480913107032024	29.824681	-98.35489	35	39.29	40.74	39.56	-1.17	41.36	41.57	0.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480913107032015	29.829548	-98.366993	68	40.22	41.67	40.70	-0.98	42.28	43.49	1.21
480913107032026	29.831974	-98.367548	49	40.22	41.68	40.66	-1.01	42.34	43.50	1.16
480913106082022	29.843225	-98.35592	21	39.42	40.82	39.14	-1.68	42.11	40.20	-1.92
480913106082017	29.848482	-98.359764	49	39.44	40.89	39.39	-1.50	42.06	40.04	-2.02
480913106102018	29.894209	-98.34877	11	37.82	39.35	36.96	-2.39	43.19	37.65	-5.54
480913106102016	29.894735	-98.348572	14	37.79	39.32	36.92	-2.40	43.20	37.62	-5.58
480913106102028	29.912351	-98.369507	28	38.94	40.40	39.12	-1.28	41.78	39.78	-2.00
480913106102053	29.914877	-98.373899	12	39.06	40.52	39.54	-0.98	41.16	40.20	-0.96
480913106102023	29.917073	-98.376611	15	39.09	40.54	39.79	-0.75	41.18	40.44	-0.74
480913106101043	29.926781	-98.3947	21	38.70	40.15	41.05	0.90	40.79	43.27	2.48
480913106031017	29.956063	-98.354963	425	37.87	39.28	37.43	-1.85	40.62	38.10	-2.52
480913106031025	29.943628	-98.392933	23	38.44	39.89	40.98	1.08	40.53	42.65	2.11
480913106031018	29.945049	-98.382457	55	38.66	40.12	40.20	0.08	40.75	40.84	0.09
480913106031037	29.949427	-98.394372	34	38.33	39.78	41.37	1.59	40.42	44.40	3.98
480913106031035	29.952008	-98.395418	18	38.23	39.69	41.42	1.72	40.33	44.79	4.46
480913106031031	29.952614	-98.394307	9	38.27	39.72	41.36	1.64	40.36	44.47	4.11
480913106031020	29.958207	-98.386534	37	38.37	39.82	40.65	0.83	40.45	43.35	2.89
484530319003027	30.167107	-97.832836	53	17.52	18.00	17.95	-0.05	18.26	18.20	-0.06
484530318003009	30.176315	-97.834659	21	17.86	18.27	18.24	-0.03	18.50	18.48	-0.03
484530319003028	30.169061	-97.832421	84	17.51	17.99	17.94	-0.05	18.24	18.19	-0.05
484530319003031	30.164015	-97.832379	12	17.43	17.94	17.88	-0.06	18.21	18.15	-0.07
484530332002000	30.157641	-97.829692	393	17.22	17.81	17.72	-0.09	18.10	18.00	-0.10
484530319003004	30.171454	-97.832103	59	17.52	17.99	17.94	-0.05	18.24	18.19	-0.05
484530319003003	30.172322	-97.831326	26	17.47	17.94	17.89	-0.05	18.19	18.15	-0.05
484530319002002	30.157479	-97.826013	479	17.01	17.63	17.53	-0.11	17.94	17.83	-0.12
484530332002004	30.156763	-97.830044	157	17.25	17.84	17.74	-0.10	18.13	18.03	-0.10
484530332002003	30.154785	-97.829803	178	17.24	17.84	17.74	-0.10	18.14	18.03	-0.11
484530319003002	30.171775	-97.82834	38	17.22	17.72	17.66	-0.06	17.99	17.92	-0.07
484530319003029	30.16787	-97.828575	22	17.20	17.72	17.65	-0.07	18.00	17.92	-0.08
484530319002009	30.163728	-97.827162	854	17.08	17.65	17.56	-0.09	17.94	17.85	-0.09
484530319003001	30.173172	-97.827163	27	17.15	17.66	17.59	-0.07	17.93	17.86	-0.07
484530319002015	30.164778	-97.827219	36	17.08	17.65	17.56	-0.09	17.94	17.85	-0.09
484530319002012	30.165678	-97.826487	57	17.05	17.61	17.53	-0.09	17.90	17.81	-0.10
484530319003030	30.171124	-97.825839	6	17.04	17.56	17.49	-0.08	17.85	17.77	-0.08
484530319002013	30.164729	-97.826239	57	17.03	17.60	17.52	-0.09	17.89	17.80	-0.10
484530319002011	30.165438	-97.825491	30	16.99	17.56	17.47	-0.10	17.85	17.76	-0.10
484530319002008	30.160728	-97.825435	147	16.98	17.59	17.49	-0.11	17.89	17.79	-0.11
484530319002016	30.166872	-97.825635	68	16.99	17.56	17.47	-0.09	17.85	17.76	-0.09
484530319002014	30.164479	-97.825549	50	16.99	17.57	17.48	-0.10	17.86	17.77	-0.10
484530024381016	30.159688	-97.823287	83	16.87	17.52	17.39	-0.13	17.84	17.71	-0.13
484530319002006	30.167853	-97.82523	24	16.96	17.53	17.44	-0.09	17.82	17.73	-0.09
484530319002001	30.170974	-97.822733	12	16.83	17.40	17.31	-0.09	17.69	17.60	-0.09
484530319002005	30.166101	-97.824706	33	16.94	17.52	17.42	-0.10	17.82	17.72	-0.10
484530319002003	30.164099	-97.824592	36	16.93	17.53	17.43	-0.10	17.83	17.73	-0.10
484530319002007	30.167087	-97.824838	41	16.94	17.52	17.42	-0.10	17.81	17.71	-0.10
484530319002004	30.165077	-97.824602	37	16.93	17.52	17.42	-0.10	17.82	17.72	-0.10
484530024381018	30.158742	-97.821191	30	16.80	17.46	17.32	-0.13	17.79	17.64	-0.14
484530024381015	30.16384	-97.821658	18	16.79	17.41	17.30	-0.12	17.73	17.60	-0.13
484530024381013	30.162196	-97.818784	258	16.67	17.34	17.20	-0.14	17.67	17.53	-0.14
484530024383008	30.170433	-97.817989	161	16.59	17.22	17.09	-0.13	17.53	17.40	-0.13
484530024383006	30.172766	-97.819868	34	16.69	17.28	17.17	-0.11	17.57	17.47	-0.11
484530024381014	30.157298	-97.818281	64	16.72	17.43	17.26	-0.17	17.77	17.59	-0.17

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024381017	30.160189	-97.819257	19	16.71	17.39	17.24	-0.15	17.72	17.56	-0.15
484530024383012	30.170695	-97.819271	142	16.65	17.26	17.14	-0.12	17.56	17.45	-0.12
484530024383009	30.167392	-97.819268	56	16.66	17.29	17.16	-0.13	17.60	17.48	-0.13
484530024383010	30.168194	-97.819067	73	16.64	17.28	17.15	-0.13	17.58	17.46	-0.13
484530024383011	30.169364	-97.818951	63	16.64	17.26	17.14	-0.12	17.56	17.45	-0.12
484530024232019	30.175012	-97.817925	62	16.60	17.19	17.07	-0.12	17.49	17.37	-0.12
484530024232012	30.175645	-97.817641	46	16.59	17.17	17.06	-0.11	17.48	17.36	-0.12
484530024232016	30.176305	-97.817491	42	16.59	17.17	17.05	-0.12	17.47	17.35	-0.12
484530024232010	30.176978	-97.817306	49	16.58	17.15	17.05	-0.11	17.45	17.34	-0.11
484530024383013	30.168687	-97.815775	69	16.52	17.17	17.03	-0.14	17.50	17.34	-0.15
484530024381011	30.164209	-97.81571	57	16.55	17.24	17.07	-0.16	17.57	17.41	-0.16
484530024232013	30.177655	-97.817155	30	16.58	17.15	17.04	-0.12	17.44	17.33	-0.11
484530024381030	30.162651	-97.816063	49	16.59	17.29	17.11	-0.17	17.62	17.45	-0.17
484530024381012	30.163377	-97.816467	45	16.59	17.28	17.11	-0.16	17.60	17.44	-0.16
484530024381029	30.162005	-97.815211	55	16.58	17.29	17.10	-0.18	17.62	17.45	-0.17
484530024381028	30.161085	-97.814543	118	16.58	17.30	17.11	-0.18	17.64	17.45	-0.19
484530024381027	30.160371	-97.816378	49	16.62	17.33	17.16	-0.17	17.67	17.50	-0.17
484530024381007	30.156442	-97.813975	42	16.65	17.42	17.21	-0.21	17.78	17.56	-0.21
484530019151033	30.237675	-97.807133	29	18.47	18.63	18.61	-0.02	19.34	19.31	-0.02
484530019151000	30.237919	-97.804173	279	18.42	18.58	18.57	-0.02	19.38	19.36	-0.02
484530303001007	30.231206	-97.797977	166	18.15	18.34	18.29	-0.05	19.08	19.03	-0.05
484530019111003	30.256355	-97.796076	414	16.72	16.90	16.88	-0.02	17.89	17.88	-0.01
484530019111002	30.258221	-97.794974	306	16.65	16.82	16.81	-0.01	17.98	17.96	-0.01
484530303001000	30.233659	-97.796263	7	18.16	18.34	18.30	-0.04	19.12	19.09	-0.04
484530020043000	30.234946	-97.791787	248	18.09	18.28	18.23	-0.04	19.59	19.55	-0.04
484530019222004	30.251127	-97.793977	124	17.70	17.85	17.84	-0.01	19.00	18.99	-0.01
484530019112001	30.259744	-97.790088	383	16.58	16.76	16.73	-0.03	18.36	18.33	-0.03
484530019222009	30.253594	-97.791035	85	16.78	16.97	16.94	-0.03	18.57	18.54	-0.03
484530020041000	30.232939	-97.788647	620	17.85	18.05	18.00	-0.05	19.36	19.31	-0.04
484530019113015	30.261251	-97.787326	505	15.96	16.16	16.13	-0.04	17.72	17.69	-0.03
484530019222003	30.249277	-97.786251	34	17.92	18.07	18.03	-0.04	19.45	19.41	-0.04
484530019222010	30.251354	-97.786538	47	17.55	17.71	17.68	-0.03	19.18	19.15	-0.03
484530019151032	30.237015	-97.807613	65	18.47	18.63	18.61	-0.02	19.30	19.27	-0.03
484530019151045	30.234046	-97.807075	23	18.50	18.67	18.64	-0.03	19.35	19.32	-0.03
484530019222007	30.251579	-97.79079	143	17.43	17.60	17.56	-0.03	19.07	19.04	-0.04
484530019221003	30.240482	-97.794471	942	18.17	18.33	18.30	-0.03	19.36	19.33	-0.02
484530019111005	30.248524	-97.79866	471	18.01	18.16	18.14	-0.02	19.00	18.97	-0.02
484530019222001	30.24927	-97.792276	52	17.92	18.07	18.05	-0.02	19.42	19.40	-0.02
484530012003001	30.280401	-97.76497	63	14.29	14.49	14.38	-0.11	15.06	14.96	-0.10
484530012003004	30.278048	-97.76321	570	14.24	14.45	14.32	-0.13	15.01	14.90	-0.11
484530012003006	30.280787	-97.76237	68	14.22	14.41	14.30	-0.12	15.00	14.88	-0.12
484530012001000	30.275963	-97.761215	166	14.14	14.35	14.21	-0.14	14.79	14.66	-0.13
484530012003009	30.280907	-97.759863	33	14.10	14.30	14.16	-0.15	14.48	14.34	-0.14
484530012001001	30.276619	-97.759777	26	14.05	14.26	14.12	-0.15	14.43	14.29	-0.15
484530012001006	30.274219	-97.757644	142	13.94	14.16	13.99	-0.17	14.31	14.15	-0.17
484530011023004	30.26649	-97.750077	32	13.64	13.92	13.67	-0.25	14.09	13.84	-0.25
484530012002008	30.279434	-97.759344	18	14.07	14.26	14.11	-0.15	14.42	14.27	-0.15
484530016054014	30.280453	-97.758335	47	14.03	14.23	14.08	-0.16	14.38	14.23	-0.15
484530012002009	30.2772	-97.758279	124	13.99	14.20	14.04	-0.16	14.35	14.20	-0.16
484530012001002	30.275647	-97.760368	34	14.07	14.29	14.14	-0.15	14.55	14.40	-0.14
484530012005013	30.270872	-97.758191	244	13.90	14.14	13.97	-0.17	14.30	14.13	-0.18
484530012001003	30.275383	-97.759721	71	14.04	14.25	14.10	-0.15	14.42	14.26	-0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530012005004	30.273756	-97.761707	34	14.14	14.36	14.22	-0.14	14.89	14.77	-0.13
484530012005002	30.272783	-97.759185	197	13.98	14.20	14.04	-0.16	14.36	14.20	-0.16
484530012002006	30.278668	-97.757752	41	13.99	14.20	14.03	-0.17	14.35	14.19	-0.17
484530012004013	30.265812	-97.753676	1	13.72	13.99	13.77	-0.22	14.15	13.94	-0.21
484530012004003	30.268656	-97.752576	782	13.70	13.96	13.74	-0.22	14.13	13.91	-0.22
484530012004010	30.266667	-97.752162	392	13.69	13.95	13.73	-0.23	14.13	13.90	-0.23
480319502013008	30.101127	-98.412052	18	30.77	32.16	34.21	2.06	32.73	34.79	2.05
480319502021065	30.097664	-98.42625	9	30.09	31.51	33.46	1.95	32.09	34.02	1.93
480319502013031	30.097881	-98.42036	6	30.49	31.89	33.95	2.07	32.47	34.51	2.04
480319502021001	30.097947	-98.423864	7	30.23	31.64	33.64	2.00	32.22	34.21	1.99
480319502013032	30.098212	-98.421429	7	30.38	31.78	33.82	2.04	32.36	34.39	2.03
480319502021002	30.098252	-98.424852	4	30.14	31.55	33.53	1.98	32.13	34.08	1.96
480319502021003	30.098557	-98.425859	7	30.05	31.46	33.41	1.95	32.04	33.96	1.93
480319502013018	30.09875	-98.420014	9	30.43	31.83	33.88	2.06	32.41	34.45	2.04
480319502023054	30.098837	-98.423477	7	30.18	31.59	33.59	2.00	32.17	34.15	1.98
480319502013033	30.099084	-98.421079	4	30.33	31.73	33.76	2.04	32.31	34.33	2.02
480319502013009	30.099299	-98.413046	9	30.86	32.25	34.37	2.13	32.83	35.07	2.24
480319502023055	30.099144	-98.424465	11	30.09	31.50	33.47	1.97	32.08	34.04	1.96
480319502023052	30.099408	-98.422136	8	30.23	31.63	33.64	2.02	32.21	34.21	2.00
480319502023056	30.099463	-98.425475	13	30.00	31.41	33.35	1.94	31.99	33.91	1.93
480319502013019	30.099604	-98.419669	2	30.38	31.78	33.82	2.05	32.36	34.39	2.03
480319502023053	30.099703	-98.423114	7	30.14	31.54	33.53	2.00	32.13	34.10	1.97
480319502013002	30.106663	-98.415553	85	30.03	31.41	33.35	1.95	31.99	33.92	1.93
480319502023046	30.10104	-98.427576	23	29.72	31.14	32.99	1.85	31.72	33.56	1.84
480319502013034	30.099936	-98.420722	12	30.28	31.68	33.71	2.04	32.26	34.27	2.01
480319502023048	30.100008	-98.424086	4	30.05	31.45	33.42	1.97	32.04	33.98	1.94
480319502023051	30.100271	-98.421792	5	30.18	31.59	33.59	2.01	32.17	34.15	1.98
480319502023047	30.10034	-98.425091	4	29.95	31.36	33.30	1.94	31.95	33.85	1.91
480319502013020	30.100484	-98.419309	15	30.33	31.73	33.76	2.04	32.31	34.33	2.02
480319502022031	30.126775	-98.46016	56	25.14	26.53	26.37	-0.16	27.12	26.95	-0.17
480319502023003	30.106258	-98.436312	34	28.71	30.12	31.54	1.42	30.71	32.12	1.41
480319502013021	30.100809	-98.420367	5	30.23	31.64	33.65	2.02	32.22	34.21	1.99
480319502023049	30.100871	-98.423713	4	30.00	31.41	33.36	1.95	31.99	33.92	1.93
480319502023045	30.10119	-98.424703	13	29.91	31.31	33.24	1.93	31.90	33.81	1.91
480319502023042	30.101446	-98.422402	7	30.04	31.45	33.41	1.97	32.03	33.98	1.95
480319502013022	30.101693	-98.420013	2	30.18	31.58	33.58	2.01	32.16	34.15	1.99
480319502023043	30.101746	-98.423346	5	29.95	31.35	33.30	1.95	31.94	33.86	1.92
480319502023040	30.102014	-98.421074	15	30.08	31.48	33.46	1.99	32.06	34.03	1.97
480319502023044	30.10205	-98.424332	14	29.86	31.26	33.18	1.92	31.85	33.75	1.90
480319502013004	30.102227	-98.41861	17	30.22	31.62	33.63	2.01	32.20	34.20	2.00
480319502023037	30.10232	-98.422043	15	29.99	31.39	33.35	1.97	31.97	33.92	1.95
480319502013006	30.103084	-98.41826	2	30.17	31.56	33.56	2.01	32.14	34.13	1.99
480319502023034	30.103226	-98.424957	16	29.71	31.12	32.99	1.87	31.70	33.56	1.86
480319502013003	30.103966	-98.417902	5	30.11	31.51	33.50	1.99	32.09	34.08	1.99
480319502023029	30.104718	-98.425018	3	29.57	30.98	32.82	1.84	31.56	33.39	1.83
480319502023004	30.108432	-98.423152	22	29.36	30.76	32.55	1.80	31.34	33.12	1.78
480319502023018	30.106443	-98.425919	15	29.36	30.76	32.54	1.78	31.35	33.11	1.76
480319502023019	30.106009	-98.424475	12	29.50	30.90	32.72	1.82	31.48	33.29	1.81
480319502023022	30.106283	-98.419307	8	29.81	31.20	33.11	1.92	31.78	33.67	1.89
480319502023021	30.106595	-98.420337	5	29.71	31.11	32.99	1.89	31.69	33.56	1.87
480319502023005	30.109284	-98.426084	13	29.08	30.48	32.18	1.70	31.07	32.75	1.68
480319502023000	30.125216	-98.420339	39	27.80	29.16	30.87	1.71	29.75	34.02	4.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319502023008	30.109616	-98.427145	38	28.98	30.38	32.04	1.66	30.97	32.61	1.64
480319502022074	30.127046	-98.436828	19	26.54	27.92	29.16	1.23	28.51	32.49	3.97
480319502023001	30.127806	-98.429755	13	26.91	28.27	29.73	1.45	28.86	33.08	4.22
480319502022008	30.185754	-98.43294	2	20.35	21.49	21.92	0.42	22.05	22.52	0.47
480319501012013	30.192473	-98.451647	1	18.44	19.50	21.27	1.77	20.05	27.15	7.10
480319502023013	30.102074	-98.431645	11	29.37	30.78	32.48	1.70	31.37	33.05	1.68
480319502013000	30.116389	-98.410885	11	29.33	30.70	32.54	1.84	31.27	33.98	2.71
480319502021006	30.099982	-98.435888	16	29.28	30.70	32.26	1.56	31.29	32.83	1.54
480319502012068	30.122915	-98.408999	5	28.74	30.08	31.87	1.79	30.66	34.50	3.84
480319502013016	30.113419	-98.406902	6	29.90	31.26	33.06	1.81	31.83	33.69	1.87
480319502023002	30.117674	-98.433381	11	27.76	29.16	30.64	1.48	29.75	33.35	3.61
480319502023010	30.108946	-98.42506	38	29.18	30.58	32.31	1.73	31.17	32.88	1.71
480319502023009	30.107129	-98.428179	35	29.14	30.55	32.24	1.69	31.14	32.82	1.68
480319502023016	30.106805	-98.427116	41	29.24	30.65	32.38	1.73	31.23	32.95	1.72
480319502023017	30.10656	-98.426443	14	29.31	30.72	32.47	1.75	31.30	33.04	1.74
480319502023007	30.106826	-98.424107	12	29.45	30.85	32.66	1.81	31.43	33.23	1.80
480319502023012	30.107469	-98.419958	27	29.65	31.05	32.92	1.88	31.63	33.48	1.85
480319502023014	30.104626	-98.429181	41	29.31	30.72	32.44	1.72	31.30	33.01	1.71
480319502013005	30.105135	-98.418616	10	29.96	31.36	33.30	1.94	31.94	33.87	1.93
480319502023035	30.102901	-98.425972	14	29.67	31.08	32.94	1.86	31.66	33.51	1.85
480319502023030	30.103863	-98.427176	10	29.51	30.91	32.72	1.81	31.50	33.29	1.79
480319502023028	30.104688	-98.42327	10	29.70	31.10	32.98	1.89	31.68	33.55	1.87
480319502023024	30.104607	-98.420003	12	29.92	31.32	33.25	1.94	31.90	33.82	1.92
480319502023032	30.1038	-98.423626	1	29.75	31.16	33.05	1.89	31.74	33.62	1.88
480319502023025	30.103748	-98.420366	13	29.97	31.37	33.32	1.96	31.95	33.89	1.94
480319502023031	30.103496	-98.422643	21	29.85	31.25	33.17	1.93	31.83	33.74	1.91
480319502013024	30.103419	-98.419325	6	30.07	31.47	33.44	1.98	32.05	34.00	1.95
480319502023033	30.102924	-98.423977	7	29.80	31.21	33.12	1.91	31.79	33.68	1.89
480319502023039	30.102887	-98.420719	6	30.03	31.43	33.39	1.97	32.01	33.96	1.95
480319502013023	30.102562	-98.419666	2	30.13	31.53	33.51	1.99	32.10	34.07	1.97
480319502023036	30.102617	-98.422983	8	29.90	31.30	33.24	1.95	31.89	33.80	1.91
480319502023015	30.104153	-98.428208	22	29.41	30.82	32.59	1.77	31.41	33.16	1.75
480319502023038	30.103197	-98.421689	23	29.94	31.34	33.28	1.95	31.92	33.85	1.93
480319502022007	30.182344	-98.420185	67	22.45	23.44	23.10	-0.34	23.94	23.65	-0.29
480319502022025	30.171968	-98.400105	13	25.40	26.35	26.03	-0.31	26.82	26.57	-0.25
480319502022063	30.101811	-98.468569	9	27.45	28.86	28.57	-0.29	29.45	29.14	-0.31
480319502022014	30.179679	-98.38513	17	25.27	26.22	26.19	-0.03	26.69	26.69	0.00
480319502023011	30.114325	-98.417777	97	29.11	30.49	32.22	1.73	31.08	32.79	1.71
480319502022018	30.148098	-98.437443	25	23.96	25.26	26.58	1.32	25.84	31.41	5.57
480319502023006	30.105113	-98.430203	3	29.20	30.61	32.29	1.68	31.19	32.86	1.67
482090108172015	30.204107	-98.173592	40	17.69	18.78	18.50	-0.27	19.45	19.21	-0.24
482090108172010	30.218946	-98.163578	73	17.34	18.44	18.21	-0.22	19.14	18.93	-0.20
482090108172011	30.206942	-98.150809	8	17.47	18.53	18.34	-0.19	19.22	19.04	-0.18
482090108071015	30.190529	-98.145061	106	17.46	18.51	18.32	-0.19	19.18	19.00	-0.18
482090108071012	30.196639	-98.12802	26	16.92	17.94	17.77	-0.17	18.59	18.44	-0.16
482090108171003	30.236456	-98.101224	1203	16.04	16.98	16.81	-0.17	17.53	17.37	-0.15
482090108071013	30.200999	-98.12876	8	16.95	17.97	17.80	-0.17	18.63	18.48	-0.16
482090108172026	30.214346	-98.123219	167	16.77	17.78	17.61	-0.16	18.45	18.30	-0.15
482090108071011	30.201252	-98.126716	28	16.88	17.89	17.73	-0.16	18.55	18.40	-0.16
482090108172027	30.208808	-98.125077	16	16.82	17.85	17.68	-0.16	18.50	18.36	-0.15
482090108071001	30.205279	-98.12346	9	16.78	17.79	17.62	-0.16	18.44	18.29	-0.15
482090108172029	30.208075	-98.120302	10	16.68	17.68	17.52	-0.16	18.33	18.18	-0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108172028	30.215005	-98.120175	11	16.67	17.68	17.52	-0.16	18.33	18.18	-0.15
482090108171010	30.217049	-98.111543	30	16.44	17.41	17.26	-0.15	18.03	17.88	-0.15
482090108071010	30.198102	-98.110912	25	16.68	17.63	17.49	-0.14	18.19	18.06	-0.14
482090108071009	30.2001	-98.110486	18	16.64	17.59	17.45	-0.14	18.15	18.03	-0.13
482090108171042	30.204008	-98.106654	80	16.58	17.51	17.37	-0.13	18.07	17.93	-0.14
482090108171006	30.207884	-98.108086	66	16.50	17.45	17.30	-0.14	18.03	17.89	-0.14
482090108171011	30.210777	-98.107074	40	16.45	17.40	17.26	-0.14	17.98	17.85	-0.14
482090108171007	30.20847	-98.106401	34	16.49	17.43	17.29	-0.14	18.00	17.86	-0.14
482090108171012	30.209625	-98.106411	27	16.47	17.42	17.28	-0.14	17.99	17.85	-0.14
482090108171016	30.201601	-98.100896	79	16.72	17.61	17.49	-0.13	18.12	18.00	-0.12
482090108171028	30.194892	-98.098897	10	17.01	17.87	17.76	-0.12	18.34	18.22	-0.12
482090108171031	30.19489	-98.094583	70	17.17	18.02	17.91	-0.11	18.44	18.34	-0.10
482090108171020	30.206915	-98.094225	11	16.74	17.59	17.48	-0.12	18.06	17.95	-0.11
482090108171032	30.196641	-98.09446	16	17.10	17.95	17.85	-0.11	18.38	18.27	-0.11
482090108171022	30.210101	-98.092024	27	16.70	17.56	17.44	-0.12	18.01	17.90	-0.11
482090108171021	30.206998	-98.090213	140	16.88	17.71	17.60	-0.11	18.15	18.04	-0.11
482090108171027	30.212624	-98.090327	74	16.67	17.51	17.39	-0.12	17.96	17.85	-0.11
482090108171033	30.192412	-98.090324	18	17.49	18.30	18.20	-0.10	18.68	18.59	-0.09
482090108093033	30.202706	-98.085642	87	17.29	18.08	17.98	-0.10	18.46	18.37	-0.09
482090108093034	30.201884	-98.085568	88	17.32	18.12	18.02	-0.10	18.49	18.41	-0.09
482090108063012	30.189606	-98.085056	6	17.91	18.68	18.60	-0.08	19.02	18.94	-0.08
482090108093043	30.19265	-98.085905	9	17.72	18.49	18.42	-0.08	18.85	18.78	-0.08
482090108093038	30.194285	-98.085133	81	17.69	18.47	18.38	-0.09	18.82	18.74	-0.08
482090108093040	30.195766	-98.084201	81	17.68	18.45	18.36	-0.09	18.80	18.72	-0.08
482090108093041	30.194276	-98.083889	66	17.77	18.53	18.45	-0.09	18.87	18.80	-0.08
482090108093039	30.19502	-98.083881	63	17.73	18.49	18.42	-0.08	18.84	18.77	-0.08
482090108093004	30.215815	-98.082352	15	16.89	17.68	17.57	-0.11	18.09	17.99	-0.10
482090108093006	30.218819	-98.078633	31	16.99	17.74	17.64	-0.10	18.13	18.04	-0.09
482090108063007	30.187209	-98.059961	49	19.00	19.63	19.58	-0.05	19.88	19.83	-0.05
482090108093014	30.196193	-98.048448	10	18.78	19.38	19.33	-0.05	19.64	19.59	-0.05
482090108093009	30.212297	-98.048846	37	18.64	19.22	19.17	-0.05	19.48	19.43	-0.05
482090108093005	30.201625	-98.045187	184	18.76	19.34	19.30	-0.04	19.61	19.56	-0.05
482090108093008	30.215418	-98.044177	52	18.68	19.24	19.20	-0.05	19.50	19.46	-0.04
482090108093010	30.212699	-98.042127	90	18.71	19.27	19.23	-0.05	19.53	19.49	-0.04
482090108071025	30.191052	-98.11224	17	16.84	17.79	17.64	-0.14	18.33	18.19	-0.14
482090108093015	30.226221	-98.066239	15	17.35	18.02	17.94	-0.08	18.36	18.28	-0.08
482090108062015	30.193174	-98.044591	10	18.44	19.07	19.02	-0.05	19.33	19.29	-0.04
482090108071005	30.197654	-98.118468	366	16.72	17.70	17.55	-0.15	18.31	18.16	-0.15
482090108171009	30.217305	-98.090348	210	16.51	17.35	17.23	-0.13	17.83	17.71	-0.12
482090108172012	30.205938	-98.149871	6	17.47	18.53	18.34	-0.19	19.22	19.04	-0.18
482090108171005	30.220223	-98.084574	14	16.61	17.42	17.30	-0.12	17.85	17.75	-0.11
482090108071028	30.189154	-98.095549	46	17.38	18.21	18.12	-0.10	18.63	18.52	-0.11
482090108093003	30.209489	-98.054008	579	18.55	19.15	19.10	-0.05	19.42	19.37	-0.05
482090108093002	30.24328	-98.039183	24	17.67	18.26	18.21	-0.05	18.54	18.49	-0.05
482090108093000	30.237613	-98.046181	205	17.71	18.31	18.25	-0.06	18.60	18.54	-0.06
482090108093001	30.231453	-98.030821	20	18.17	18.74	18.71	-0.03	19.00	18.96	-0.04
482090108071031	30.191106	-98.090299	8	17.56	18.36	18.26	-0.10	18.74	18.65	-0.09
482090108171035	30.196106	-98.088001	36	17.44	18.24	18.15	-0.10	18.62	18.53	-0.09
482090108071026	30.191792	-98.102782	194	17.00	17.88	17.77	-0.12	18.37	18.25	-0.12
482090108071045	30.198666	-98.111333	11	16.66	17.62	17.48	-0.14	18.18	18.06	-0.13
482090108093012	30.200498	-98.074123	272	18.15	18.84	18.78	-0.07	19.16	19.09	-0.07
482090108071027	30.193869	-98.10456	20	16.88	17.79	17.66	-0.13	18.29	18.16	-0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108063000	30.193872	-98.05145	7	18.81	19.42	19.37	-0.05	19.67	19.63	-0.05
482090108171008	30.214807	-98.09723	103	16.42	17.31	17.18	-0.13	17.83	17.70	-0.13
482090108171004	30.238796	-98.10975	28	16.27	17.24	17.07	-0.16	17.83	17.67	-0.15
482090108093030	30.216217	-98.02812	36	17.80	18.41	18.37	-0.04	18.69	18.65	-0.04
482090108093013	30.212656	-98.039188	43	18.57	19.15	19.10	-0.05	19.40	19.36	-0.04
482090108093032	30.205264	-98.082518	847	17.35	18.12	18.03	-0.09	18.49	18.41	-0.09
482090108171041	30.199547	-98.107549	21	16.67	17.60	17.47	-0.14	18.15	18.02	-0.13
482090108171017	30.206487	-98.10109	54	16.58	17.49	17.35	-0.13	18.00	17.88	-0.12
482090108171018	30.205424	-98.103991	64	16.57	17.49	17.35	-0.13	18.03	17.90	-0.13
482090108093035	30.198767	-98.084009	40	17.55	18.32	18.23	-0.09	18.69	18.60	-0.09
482090108171030	30.19632	-98.096641	16	17.03	17.88	17.78	-0.11	18.33	18.22	-0.11
482090108172000	30.225607	-98.136297	259	17.10	18.16	17.99	-0.17	18.85	18.70	-0.16
482090108172007	30.244724	-98.156379	9	16.81	17.90	17.68	-0.22	18.58	18.39	-0.19
482090108172002	30.206719	-98.130887	20	17.03	18.06	17.89	-0.16	18.73	18.58	-0.15
482090108172014	30.201786	-98.156484	18	17.59	18.66	18.45	-0.21	19.34	19.15	-0.20
482090108071014	30.200688	-98.139589	99	17.30	18.36	18.17	-0.18	19.03	18.86	-0.17
482090108171013	30.204023	-98.108805	29	16.57	17.52	17.37	-0.14	18.09	17.95	-0.14
482090108093011	30.196123	-98.061811	12	18.81	19.44	19.38	-0.06	19.69	19.65	-0.05
482090108063011	30.186459	-98.084799	14	18.08	18.84	18.76	-0.08	19.17	19.09	-0.08
482090108071008	30.198306	-98.114801	63	16.68	17.65	17.50	-0.15	18.24	18.10	-0.15
482090108072003	30.196248	-98.163518	18	17.73	18.80	18.55	-0.24	19.47	19.24	-0.22
482090108181010	30.289571	-98.177551	98	15.80	16.76	16.37	-0.38	17.36	17.02	-0.35
480319501022056	30.354397	-98.190607	4	15.01	15.66	14.97	-0.70	16.11	15.45	-0.65
480319501021004	30.339738	-98.189345	8	15.07	15.78	15.17	-0.60	16.24	15.67	-0.57
480319501021002	30.333949	-98.186828	28	15.09	15.81	15.27	-0.55	16.29	15.78	-0.51
480319501022086	30.354357	-98.180595	5	14.75	15.43	14.80	-0.63	15.89	15.30	-0.59
480319501021003	30.330197	-98.187288	9	15.15	15.89	15.34	-0.55	16.37	15.86	-0.50
482090108181011	30.301583	-98.124807	873	15.23	16.23	16.00	-0.23	16.84	16.63	-0.21
484530365002036	30.350141	-98.158761	12	13.95	14.72	14.26	-0.46	15.28	14.85	-0.42
484530365002031	30.359522	-98.14614	15	13.44	14.23	13.82	-0.41	14.81	14.43	-0.38
484530365002040	30.343306	-98.1518	8	13.87	14.70	14.32	-0.38	15.29	14.95	-0.35
484530365002006	30.394631	-98.141411	10	12.75	13.38	12.74	-0.64	13.89	13.31	-0.58
482090108181014	30.312172	-98.156552	15	14.91	15.87	15.55	-0.32	16.47	16.18	-0.29
482090108181012	30.306758	-98.155075	6	15.13	16.11	15.80	-0.30	16.73	16.45	-0.28
484530365002007	30.386463	-98.128612	6	12.37	13.08	12.63	-0.45	13.67	13.26	-0.41
484530365002039	30.338564	-98.142169	5	13.85	14.75	14.43	-0.32	15.35	15.07	-0.28
484530365002067	30.34166	-98.140889	4	13.75	14.64	14.32	-0.32	15.24	14.96	-0.28
484530365002038	30.350455	-98.117448	30	13.34	14.21	13.97	-0.24	14.84	14.62	-0.21
484530365002048	30.332906	-98.123664	17	13.94	14.86	14.62	-0.24	15.48	15.26	-0.23
484530365002002	30.410929	-98.12408	5	11.81	12.34	11.77	-0.57	12.75	12.21	-0.54
484530365002016	30.368776	-98.102304	182	12.59	13.35	13.16	-0.19	13.96	13.80	-0.17
484530365002064	30.31655	-98.107382	27	14.60	15.50	15.28	-0.23	16.08	15.87	-0.21
484530365002053	30.318532	-98.10164	8	14.56	15.44	15.22	-0.22	15.99	15.80	-0.20
484530365002013	30.398147	-98.093931	26	11.47	12.01	11.84	-0.17	12.45	12.29	-0.16
484530365002022	30.382624	-98.091602	58	12.03	12.67	12.53	-0.14	13.22	13.09	-0.13
484530365002020	30.37551	-98.090363	16	12.35	13.01	12.86	-0.14	13.57	13.44	-0.13
484530365002030	30.365365	-98.089241	11	12.82	13.52	13.36	-0.15	14.07	13.94	-0.14
484530365002019	30.36825	-98.090761	10	12.66	13.36	13.21	-0.15	13.93	13.79	-0.14
484530365002029	30.371611	-98.088699	17	12.54	13.21	13.07	-0.14	13.77	13.64	-0.13
484530365002028	30.376993	-98.086841	48	12.35	12.98	12.86	-0.13	13.52	13.41	-0.11
480319501022049	30.382171	-98.165546	3	13.99	14.61	13.92	-0.69	15.07	14.43	-0.64
482090108181008	30.318099	-98.177658	32	15.11	15.93	15.49	-0.44	16.46	16.06	-0.40

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108181003	30.348005	-98.175586	7	14.62	15.32	14.77	-0.55	15.81	15.29	-0.53
482090108181017	30.301407	-98.163162	13	15.36	16.34	16.01	-0.32	16.95	16.65	-0.30
482090108181016	30.290503	-98.096157	21	15.64	16.56	16.37	-0.18	17.08	16.92	-0.16
482090108181027	30.270025	-98.097875	106	15.83	16.78	16.60	-0.17	17.31	17.15	-0.16
482090108181013	30.300461	-98.15302	19	15.38	16.39	16.10	-0.30	17.02	16.76	-0.26
482090108181015	30.308936	-98.117469	68	14.92	15.88	15.64	-0.24	16.48	16.26	-0.22
482090108181009	30.3024	-98.169391	18	15.38	16.32	15.97	-0.35	16.91	16.59	-0.32
482090108181001	30.339273	-98.165892	18	14.33	15.13	14.67	-0.46	15.66	15.25	-0.41
482090108181028	30.265344	-98.117711	68	16.35	17.37	17.20	-0.17	17.96	17.81	-0.15
482090108181002	30.336174	-98.146023	15	13.96	14.85	14.53	-0.33	15.45	15.16	-0.29
482090109091015	30.008407	-97.884444	53	21.34	22.49	21.72	-0.77	22.99	22.18	-0.81
482090109091014	30.013139	-97.884206	41	21.10	22.24	21.53	-0.71	22.75	21.98	-0.77
482090109092025	30.007696	-97.884977	151	21.36	22.51	21.74	-0.77	23.01	22.19	-0.82
482090109253001	30.002561	-97.883956	68	21.72	22.87	22.03	-0.83	23.38	22.50	-0.88
482090109093004	30.026965	-97.883853	64	20.68	21.78	21.25	-0.53	22.23	21.67	-0.56
482090109052016	29.991617	-97.885553	11	22.34	23.49	22.55	-0.94	24.00	23.02	-0.98
482090109093022	30.020545	-97.883656	19	20.80	21.94	21.30	-0.63	22.42	21.75	-0.67
482090109253013	30.000079	-97.884739	150	21.84	22.99	22.13	-0.86	23.51	22.60	-0.91
482090109253020	29.998653	-97.883216	37	22.01	23.15	22.27	-0.88	23.67	22.75	-0.92
482090109053002	29.991792	-97.882593	7	22.45	23.60	22.67	-0.93	24.11	23.14	-0.97
482090109053009	29.990202	-97.882509	16	22.55	23.70	22.77	-0.93	24.21	23.23	-0.98
482090109253018	29.994118	-97.883322	26	22.28	23.43	22.51	-0.92	23.95	22.98	-0.96
482090109091007	30.013174	-97.882342	25	21.16	22.31	21.58	-0.73	22.82	22.03	-0.78
482090109091002	30.010474	-97.882331	66	21.31	22.46	21.70	-0.76	22.96	22.16	-0.80
482090109053026	29.989899	-97.881599	10	22.60	23.75	22.82	-0.93	24.27	23.28	-0.99
482090109092030	30.007084	-97.881638	60	21.54	22.69	21.90	-0.79	23.19	22.35	-0.84
482090109091003	30.00953	-97.881942	82	21.38	22.53	21.76	-0.77	23.03	22.22	-0.81
482090109253003	30.001014	-97.882146	106	21.91	23.05	22.20	-0.85	23.57	22.67	-0.90
482090109092028	30.007919	-97.881447	60	21.49	22.65	21.86	-0.79	23.15	22.32	-0.83
482090109091004	30.010994	-97.880921	44	21.33	22.49	21.73	-0.76	22.99	22.19	-0.80
482090109091001	30.010482	-97.883466	170	21.26	22.41	21.66	-0.75	22.91	22.11	-0.80
482090109091013	30.009755	-97.880764	91	21.42	22.57	21.80	-0.77	23.07	22.25	-0.82
482090109253006	30.000347	-97.880591	57	22.02	23.16	22.30	-0.86	23.68	22.77	-0.91
482090109053030	29.989641	-97.879767	6	22.67	23.83	22.89	-0.93	24.34	23.37	-0.97
482090109092027	30.008992	-97.879894	32	21.51	22.66	21.88	-0.78	23.16	22.33	-0.83
482090109053004	29.990524	-97.879594	9	22.63	23.78	22.86	-0.92	24.30	23.33	-0.97
482090109091012	30.011268	-97.879925	73	21.36	22.52	21.75	-0.77	23.02	22.21	-0.81
482090109092029	30.009512	-97.879284	39	21.50	22.65	21.87	-0.78	23.15	22.33	-0.82
482090109093050	30.011897	-97.879252	62	21.35	22.51	21.75	-0.76	23.01	22.20	-0.81
482090109092033	30.006319	-97.878815	59	21.72	22.87	22.05	-0.81	23.37	22.52	-0.85
482090109092035	30.010132	-97.878639	75	21.49	22.64	21.87	-0.77	23.14	22.32	-0.82
482090109253005	30.002884	-97.878909	67	21.94	23.08	22.24	-0.84	23.60	22.71	-0.89
482090109253021	29.997947	-97.879157	192	22.22	23.37	22.49	-0.88	23.89	22.95	-0.93
482090109253004	30.000602	-97.879939	375	22.03	23.18	22.32	-0.86	23.70	22.79	-0.91
482090109053039	29.989346	-97.877731	4	22.74	23.90	22.97	-0.92	24.42	23.45	-0.97
482090109093027	30.01546	-97.877862	42	21.21	22.36	21.63	-0.73	22.86	22.08	-0.77
482090109253002	30.003733	-97.878478	81	21.90	23.04	22.21	-0.83	23.56	22.68	-0.88
482090109092032	30.00676	-97.877851	56	21.74	22.88	22.07	-0.81	23.39	22.54	-0.85
482090109053040	29.990244	-97.877558	21	22.70	23.86	22.93	-0.92	24.38	23.41	-0.97
482090109093031	30.013041	-97.878029	99	21.34	22.49	21.74	-0.75	22.99	22.20	-0.79
482090109253010	29.999112	-97.8778	49	22.21	23.36	22.49	-0.87	23.88	22.95	-0.92
482090109253000	30.004013	-97.883844	300	21.63	22.78	21.96	-0.82	23.29	22.42	-0.87

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109093036	30.011293	-97.877312	60	21.48	22.63	21.86	-0.77	23.13	22.32	-0.81
482090109252007	30.003161	-97.87704	37	22.00	23.14	22.30	-0.84	23.66	22.77	-0.89
482090109093054	30.015062	-97.877014	28	21.28	22.42	21.68	-0.74	22.91	22.13	-0.78
482090109253015	29.993983	-97.878169	49	22.47	23.63	22.72	-0.91	24.14	23.19	-0.95
482090109092031	30.005682	-97.88056	99	21.67	22.83	22.02	-0.81	23.33	22.47	-0.86
482090109092034	30.007022	-97.877003	102	21.77	22.91	22.10	-0.81	23.42	22.57	-0.85
482090109252008	30.002324	-97.876577	82	22.07	23.22	22.37	-0.85	23.73	22.84	-0.89
482090109253012	29.997111	-97.875914	18	22.38	23.54	22.65	-0.89	24.05	23.12	-0.93
482090109093024	30.014422	-97.877397	123	21.29	22.44	21.70	-0.74	22.94	22.15	-0.79
482090109253011	29.996349	-97.880483	304	22.26	23.41	22.51	-0.90	23.93	22.98	-0.94
482090109253009	29.999481	-97.876938	120	22.23	23.37	22.50	-0.87	23.89	22.97	-0.91
482090109093053	30.006465	-97.875549	77	21.87	23.01	22.19	-0.82	23.52	22.66	-0.86
482090109253008	30.000117	-97.876326	99	22.22	23.37	22.50	-0.87	23.88	22.96	-0.91
482090109093035	30.012595	-97.8753	86	21.50	22.65	21.88	-0.77	23.14	22.33	-0.81
482090109252016	29.995328	-97.874873	33	22.51	23.67	22.77	-0.90	24.18	23.25	-0.93
482090109252006	30.002665	-97.874228	82	22.15	23.30	22.45	-0.85	23.82	22.91	-0.90
482090109093045	30.009404	-97.874547	119	21.73	22.88	22.07	-0.80	23.38	22.54	-0.84
482090109252019	29.997169	-97.874503	36	22.43	23.59	22.70	-0.89	24.10	23.17	-0.93
482090109093041	30.007691	-97.874077	107	21.86	23.00	22.19	-0.81	23.51	22.65	-0.86
482090109252018	29.998102	-97.874332	34	22.39	23.54	22.66	-0.88	24.06	23.13	-0.93
482090109093042	30.006346	-97.873469	32	21.96	23.11	22.28	-0.83	23.62	22.75	-0.87
482090109252005	30.00194	-97.87343	59	22.22	23.37	22.51	-0.86	23.89	22.98	-0.90
482090109093052	30.005005	-97.874578	93	22.01	23.14	22.31	-0.83	23.66	22.78	-0.88
482090109252015	29.994213	-97.874672	91	22.57	23.73	22.83	-0.90	24.25	23.31	-0.94
482090109252003	30.001869	-97.874847	271	22.17	23.32	22.46	-0.86	23.84	22.93	-0.90
482090109093051	30.01076	-97.8779	72	21.49	22.64	21.86	-0.78	23.14	22.32	-0.82
482090109093005	30.02364	-97.883653	89	20.74	21.86	21.28	-0.58	22.32	21.70	-0.62
482090109093007	30.027419	-97.886208	66	20.69	21.77	21.28	-0.49	22.21	21.68	-0.53
482090109093030	30.012438	-97.878665	74	21.35	22.50	21.75	-0.75	23.00	22.20	-0.80
482090109091008	30.01265	-97.881794	32	21.21	22.36	21.62	-0.74	22.87	22.08	-0.78
482090109253007	29.999762	-97.88127	64	22.02	23.17	22.30	-0.87	23.69	22.77	-0.92
482090109252017	29.996249	-97.874686	47	22.47	23.63	22.74	-0.89	24.14	23.21	-0.93
482090109253016	29.992685	-97.877068	17	22.58	23.74	22.83	-0.91	24.25	23.30	-0.95
482090109053045	29.990095	-97.876521	12	22.73	23.90	22.97	-0.92	24.42	23.46	-0.96
482090109053013	29.989576	-97.886151	41	22.44	23.59	22.64	-0.95	24.11	23.11	-1.00
482090109093039	30.008362	-97.876374	82	21.71	22.86	22.05	-0.80	23.36	22.52	-0.84
484530365001041	30.304047	-98.08869	25	15.16	16.02	15.84	-0.18	16.54	16.37	-0.17
484530365001051	30.302351	-98.000286	13	16.15	16.63	16.61	-0.02	16.83	16.82	-0.01
484530365001053	30.306743	-98.001871	4	15.83	16.32	16.31	-0.01	16.52	16.51	-0.01
484530365001040	30.306829	-98.088186	14	15.06	15.91	15.72	-0.19	16.42	16.25	-0.17
484530365001042	30.302442	-98.085227	19	15.17	15.99	15.80	-0.19	16.48	16.32	-0.16
484530365001029	30.307928	-98.016322	24	15.28	15.78	15.75	-0.03	16.01	15.98	-0.03
484530365001039	30.307182	-98.085407	21	15.03	15.85	15.67	-0.18	16.35	16.18	-0.16
484530365001012	30.312819	-97.991132	83	15.98	16.44	16.43	-0.01	16.62	16.61	-0.01
484530365001010	30.313557	-97.992953	80	15.86	16.32	16.32	0.00	16.51	16.51	0.00
484530365001011	30.314335	-97.993507	75	15.81	16.27	16.26	-0.01	16.46	16.45	-0.01
484530365002065	30.309163	-98.099654	26	14.96	15.86	15.65	-0.21	16.41	16.22	-0.19
484530365002066	30.308464	-98.093642	22	15.04	15.93	15.73	-0.20	16.45	16.28	-0.17
484530370001022	30.318488	-97.996832	29	15.48	15.94	15.93	-0.01	16.13	16.13	0.00
484530370001021	30.318874	-97.997765	13	15.42	15.87	15.87	0.00	16.07	16.06	-0.01
484530370001013	30.31974	-97.993754	44	15.53	15.98	15.98	-0.01	16.17	16.17	-0.01
484530370001015	30.320196	-97.994521	45	15.48	15.94	15.93	-0.01	16.13	16.12	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530370001036	30.320806	-97.991727	46	15.55	15.99	15.98	-0.01	16.18	16.17	-0.01
484530365001027	30.323985	-98.027388	48	13.99	14.49	14.46	-0.03	14.76	14.73	-0.03
484530365001024	30.325096	-98.033422	34	13.67	14.20	14.15	-0.06	14.50	14.45	-0.05
484530370001033	30.323097	-98.004332	572	14.90	15.35	15.35	0.00	15.56	15.56	0.00
484530354001021	30.325686	-98.007894	29	14.63	15.09	15.09	0.00	15.30	15.30	0.00
484530365001055	30.3265	-98.02729	49	13.85	14.35	14.32	-0.03	14.62	14.60	-0.02
484530365002063	30.320179	-98.115111	30	14.44	15.37	15.13	-0.24	15.97	15.76	-0.21
484530365001059	30.328139	-98.034144	56	13.52	14.04	13.99	-0.05	14.34	14.30	-0.05
484530365001026	30.327706	-98.03445	65	13.52	14.06	14.00	-0.06	14.36	14.31	-0.05
484530365001061	30.328626	-98.031146	34	13.57	14.08	14.06	-0.03	14.38	14.35	-0.03
484530365001056	30.328406	-98.027064	224	13.76	14.26	14.24	-0.02	14.53	14.51	-0.02
484530365001060	30.329299	-98.033516	147	13.47	13.99	13.95	-0.04	14.30	14.26	-0.04
484530370001009	30.329051	-97.996481	35	14.92	15.35	15.35	0.00	15.54	15.54	0.00
484530365001033	30.327392	-98.028977	157	13.73	14.23	14.20	-0.03	14.51	14.48	-0.03
484530354001034	30.331109	-98.001746	7	14.61	15.05	15.05	0.00	15.26	15.25	-0.01
484530354001030	30.329184	-98.001256	118	14.71	15.16	15.16	0.00	15.36	15.36	0.00
484530365001062	30.331511	-98.032363	330	13.41	13.92	13.88	-0.04	14.21	14.18	-0.03
484530365001032	30.331393	-98.037408	157	13.32	13.85	13.80	-0.06	14.18	14.13	-0.05
484530365001018	30.307879	-98.035824	1080	14.47	15.03	14.96	-0.07	15.32	15.26	-0.07
484530365002047	30.330019	-98.126467	6	14.06	14.99	14.74	-0.25	15.62	15.39	-0.23
484530365002043	30.335553	-98.140559	15	13.94	14.84	14.54	-0.30	15.45	15.18	-0.26
484530365001038	30.315347	-98.063912	13	14.50	15.12	14.98	-0.14	15.51	15.37	-0.14
484530365002052	30.32846	-98.091723	9	14.31	15.14	14.94	-0.21	15.68	15.49	-0.19
484530369002019	30.342945	-97.995029	136	14.30	14.70	14.72	0.02	14.89	14.90	0.01
484530354001043	30.338983	-98.004466	112	14.11	14.54	14.55	0.01	14.74	14.75	0.01
484530365001037	30.330267	-98.072017	14	14.39	15.08	14.92	-0.16	15.52	15.37	-0.15
484530365001063	30.327917	-98.031584	29	13.60	14.11	14.07	-0.04	14.41	14.37	-0.04
484530369002013	30.350556	-97.991533	21	14.03	14.43	14.44	0.02	14.60	14.62	0.02
484530365001054	30.302168	-98.007844	61	15.84	16.34	16.32	-0.02	16.56	16.54	-0.02
484530365001052	30.30516	-97.999559	15	16.01	16.49	16.48	-0.01	16.69	16.68	-0.01
484530365001023	30.333973	-98.034921	402	13.23	13.75	13.72	-0.04	14.06	14.04	-0.03
484530365001006	30.316601	-97.993125	90	15.73	16.17	16.17	-0.01	16.37	16.36	-0.01
484530370001020	30.321599	-98.000009	69	15.17	15.62	15.62	-0.01	15.82	15.82	0.00
484530365001044	30.335231	-98.036448	178	13.17	13.69	13.65	-0.04	14.01	13.97	-0.04
484530365001045	30.334389	-98.037435	23	13.20	13.73	13.68	-0.05	14.05	14.00	-0.05
484530366003003	30.291376	-98.031726	26	15.53	16.09	16.03	-0.06	16.37	16.30	-0.07
484530354001033	30.330453	-97.998856	19	14.73	15.17	15.17	0.00	15.37	15.37	0.00
484530369002016	30.346139	-97.992885	48	14.20	14.60	14.62	0.02	14.79	14.80	0.01
484530365001019	30.294174	-98.044166	68	15.01	15.62	15.52	-0.09	15.93	15.83	-0.09
482090108101004	29.98199	-98.131428	7	21.76	22.85	22.39	-0.46	23.50	23.05	-0.45
482090108131014	30.025031	-98.132765	46	20.89	21.87	21.44	-0.43	22.28	21.83	-0.45
482090108131008	30.030872	-98.132489	35	20.84	21.80	21.39	-0.41	22.20	21.77	-0.44
482090108131015	30.022112	-98.131789	6	20.91	21.91	21.47	-0.44	22.32	21.86	-0.46
482090108131007	30.03172	-98.130311	69	20.75	21.71	21.30	-0.41	22.11	21.68	-0.43
482090108101017	29.972801	-98.12918	28	21.74	22.85	22.40	-0.45	23.26	22.80	-0.47
482090108131005	30.02767	-98.129001	49	20.69	21.68	21.27	-0.42	22.09	21.66	-0.43
482090108101016	29.974122	-98.127342	28	21.67	22.78	22.33	-0.45	23.18	22.72	-0.47
482090108131000	30.031722	-98.125739	40	20.55	21.51	21.12	-0.40	21.92	21.50	-0.42
482090108142010	30.030994	-98.118023	19	20.27	21.26	20.88	-0.38	21.65	21.26	-0.39
482090108142012	30.022876	-98.117332	20	20.41	21.43	21.04	-0.39	21.83	21.43	-0.40
482090108142004	30.031592	-98.112247	35	20.11	21.09	20.74	-0.35	21.48	21.11	-0.37
482090108142003	30.031938	-98.113267	72	20.13	21.11	20.76	-0.35	21.49	21.13	-0.36

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108102010	29.974538	-98.119252	36	21.46	22.57	22.16	-0.41	22.95	22.53	-0.43
482090108101007	29.989209	-98.110056	22	21.01	22.07	21.69	-0.38	22.46	22.04	-0.41
482090108101006	29.981257	-98.120381	56	21.48	22.56	22.14	-0.42	22.98	22.55	-0.44
482090108101009	29.996658	-98.109407	36	20.86	21.93	21.53	-0.39	22.31	21.90	-0.41
482090108102009	29.97835	-98.111974	38	21.20	22.29	21.91	-0.39	22.67	22.26	-0.41
482090108101019	29.987908	-98.107954	25	20.95	22.02	21.65	-0.38	22.41	22.01	-0.41
482090108141020	30.011135	-98.112956	26	20.68	21.72	21.34	-0.38	22.35	21.97	-0.38
482090108101025	29.987216	-98.107009	8	20.93	22.01	21.63	-0.38	22.39	21.99	-0.41
482090108101011	29.9922	-98.106706	7	20.85	21.92	21.54	-0.37	22.30	21.90	-0.40
482090108101012	30.003283	-98.110617	7	20.77	21.82	21.43	-0.38	22.21	21.81	-0.40
482090108101021	29.990227	-98.106232	13	20.87	21.94	21.56	-0.37	22.32	21.92	-0.41
482090108101026	29.995925	-98.104463	27	20.78	21.84	21.47	-0.36	22.21	21.83	-0.39
482090108141009	30.011033	-98.104765	4	20.56	21.57	21.22	-0.35	21.96	21.58	-0.37
482090108141007	30.013858	-98.112273	101	20.53	21.57	21.19	-0.38	21.99	21.59	-0.40
482090108101027	29.994882	-98.104941	74	20.79	21.85	21.48	-0.36	22.23	21.84	-0.40
482090108101022	30.001051	-98.103895	2	20.72	21.76	21.40	-0.35	22.13	21.76	-0.38
482090108142007	30.031095	-98.102496	27	20.22	21.15	20.86	-0.29	21.51	21.22	-0.30
482090108142005	30.031166	-98.10712	92	20.10	21.06	20.74	-0.31	21.44	21.11	-0.33
482090108142000	30.037651	-98.107538	187	20.07	20.99	20.70	-0.29	21.79	21.51	-0.28
482090108101028	29.995236	-98.102059	29	20.76	21.81	21.45	-0.36	22.18	21.81	-0.38
482090108101029	29.995575	-98.100961	58	20.75	21.80	21.44	-0.36	22.16	21.79	-0.38
482090108124007	30.01573	-98.100687	32	20.55	21.52	21.20	-0.33	21.90	21.55	-0.35
482090108102002	29.995472	-98.096117	12	20.81	21.81	21.49	-0.32	22.16	21.82	-0.35
482090108102005	29.9935	-98.099547	19	20.75	21.80	21.45	-0.35	22.16	21.80	-0.37
482090108124011	30.005498	-98.098924	15	20.78	21.77	21.44	-0.33	22.13	21.78	-0.36
482090108102003	29.995273	-98.094947	16	20.82	21.82	21.50	-0.32	22.17	21.83	-0.35
482090108111000	30.059136	-98.110207	117	20.04	20.85	20.62	-0.23	22.08	21.88	-0.20
482090108124015	29.996415	-98.092334	10	20.79	21.78	21.46	-0.32	22.12	21.79	-0.34
482090108102000	29.992743	-98.091302	36	20.76	21.77	21.46	-0.31	22.11	21.79	-0.33
482090108071041	30.132725	-98.111833	211	20.75	21.43	21.36	-0.08	25.50	25.46	-0.04
482090108102006	29.986643	-98.099335	215	20.82	21.89	21.55	-0.34	22.25	21.89	-0.37
482090108102007	29.984157	-98.099266	26	20.85	21.93	21.59	-0.34	22.29	21.93	-0.37
482090108141026	30.00623	-98.10405	13	20.68	21.70	21.34	-0.35	22.07	21.70	-0.38
482090108141028	30.006456	-98.106209	20	20.67	21.70	21.33	-0.36	22.08	21.70	-0.38
482090108141029	30.007937	-98.112072	24	20.69	21.74	21.36	-0.38	22.14	21.74	-0.40
482090108101005	30.00076	-98.118705	44	21.40	22.43	22.04	-0.39	25.79	25.58	-0.21
482090108141023	30.011267	-98.115809	23	21.00	22.02	21.65	-0.37	24.85	24.63	-0.22
482090108141024	30.008498	-98.10799	57	20.63	21.67	21.29	-0.37	22.05	21.67	-0.39
482090108111003	30.037627	-98.132839	13	21.00	21.91	21.53	-0.38	23.79	23.51	-0.28
482090108111007	30.037562	-98.131257	9	20.92	21.84	21.46	-0.37	23.74	23.46	-0.28
482090108111008	30.035945	-98.130746	23	20.91	21.83	21.45	-0.38	23.81	23.53	-0.27
482090108131006	30.029937	-98.128959	82	20.67	21.64	21.23	-0.41	22.05	21.62	-0.43
482090108141006	30.020557	-98.114513	77	20.48	21.50	21.13	-0.37	22.27	21.91	-0.36
482090108102017	29.975347	-98.097437	36	20.92	22.02	21.71	-0.32	22.37	22.04	-0.33
482090108102019	29.977618	-98.104365	96	20.99	22.09	21.74	-0.36	22.46	22.08	-0.38
482090108141021	30.00981	-98.113966	16	20.97	22.00	21.64	-0.36	24.79	24.56	-0.22
482090108141018	30.010835	-98.118008	13	21.10	22.12	21.74	-0.37	25.05	24.84	-0.21
482090108101001	30.005052	-98.118008	64	21.28	22.30	21.92	-0.38	25.48	25.26	-0.21
482090108102018	29.980296	-98.096145	169	20.86	21.94	21.62	-0.32	22.28	21.95	-0.34
482090109191011	30.023657	-97.83942	64	22.87	24.00	23.32	-0.68	24.51	23.81	-0.70
482090109162010	29.999088	-97.844252	65	23.95	25.15	24.52	-0.63	25.66	25.04	-0.63
482090109191031	30.02044	-97.843795	8	22.71	23.87	23.13	-0.73	24.37	23.63	-0.74

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109162008	29.9988	-97.84241	81	24.11	25.32	24.73	-0.59	25.83	25.25	-0.59
482090109162024	29.980814	-97.841597	94	25.49	26.69	26.38	-0.31	27.21	26.91	-0.30
482090109191025	30.02045	-97.837756	22	23.13	24.29	23.62	-0.67	24.80	24.11	-0.69
482090109162021	29.98012	-97.84074	132	25.61	26.81	26.52	-0.29	27.33	27.05	-0.28
482090109163003	29.984798	-97.825545	561	26.22	27.40	27.30	-0.10	27.90	27.82	-0.08
482090109162015	29.983157	-97.840368	43	25.42	26.61	26.29	-0.32	27.13	26.82	-0.31
482090109162036	29.979459	-97.83995	122	25.72	26.92	26.65	-0.27	27.43	27.18	-0.25
482090109162022	29.975596	-97.839818	119	26.00	27.19	26.97	-0.22	27.69	27.50	-0.20
482090109162030	29.982557	-97.839612	59	25.52	26.72	26.42	-0.30	27.23	26.95	-0.28
482090109161001	30.013314	-97.839632	68	23.39	24.57	23.91	-0.66	25.09	24.41	-0.68
482090109162035	29.978921	-97.83927	79	25.81	27.01	26.76	-0.25	27.53	27.29	-0.24
482090109162020	29.978355	-97.838585	47	25.89	27.09	26.86	-0.23	27.60	27.39	-0.21
482090109162032	29.981864	-97.838818	40	25.63	26.83	26.55	-0.28	27.34	27.08	-0.26
482090109162013	29.984753	-97.83862	62	25.43	26.63	26.32	-0.31	27.14	26.85	-0.29
482090109162012	29.976125	-97.83818	22	26.06	27.25	27.05	-0.20	27.75	27.59	-0.17
482090109162033	29.981209	-97.838041	46	25.73	26.93	26.67	-0.26	27.45	27.20	-0.25
482090109191009	30.025505	-97.837392	133	22.88	24.01	23.34	-0.67	24.52	23.83	-0.69
482090109192001	30.018386	-97.814797	1302	24.85	26.04	25.77	-0.27	26.55	26.30	-0.25
482090109162026	29.983344	-97.834761	120	25.79	26.99	26.76	-0.23	27.50	27.29	-0.21
482090109161006	30.011849	-97.836969	52	23.65	24.84	24.21	-0.63	25.36	24.73	-0.63
482090109162014	29.986352	-97.836847	44	25.43	26.63	26.34	-0.29	27.15	26.87	-0.28
482090109161013	30.007707	-97.836567	110	23.94	25.14	24.56	-0.58	25.66	25.09	-0.58
482090109191010	30.024704	-97.837118	87	22.94	24.09	23.42	-0.67	24.59	23.91	-0.68
482090109161017	30.01135	-97.83646	87	23.72	24.91	24.29	-0.62	25.43	24.82	-0.61
482090109162025	29.980081	-97.836662	10	25.90	27.10	26.87	-0.23	27.61	27.41	-0.20
482090109191012	30.024518	-97.836178	80	23.00	24.15	23.49	-0.66	24.66	23.97	-0.68
482090109161019	30.009911	-97.835417	54	23.88	25.08	24.50	-0.58	25.59	25.02	-0.58
482090109161016	30.010334	-97.832811	18	24.01	25.22	24.69	-0.53	25.74	25.22	-0.53
482090109162028	29.971673	-97.827977	13	26.82	27.97	27.92	-0.05	28.47	28.45	-0.02
482090109163001	29.985528	-97.81053	396	26.72	27.86	27.89	0.03	28.35	28.41	0.06
482090109213007	30.004181	-97.817682	240	25.62	26.81	26.64	-0.17	27.32	27.16	-0.15
482090109213011	29.999197	-97.816556	75	25.95	27.13	27.03	-0.10	27.64	27.56	-0.08
482090109213009	30.000619	-97.817016	63	25.86	27.04	26.92	-0.12	27.55	27.45	-0.10
482090109213008	30.001887	-97.817451	51	25.77	26.96	26.81	-0.15	27.46	27.34	-0.12
482090109192010	30.026899	-97.817207	48	24.07	25.27	24.86	-0.41	25.77	25.38	-0.40
482090109213013	29.997738	-97.814502	75	26.14	27.31	27.24	-0.07	27.80	27.77	-0.04
482090109213002	30.009962	-97.813544	295	25.54	26.73	26.56	-0.17	27.23	27.09	-0.14
482090109163010	29.967292	-97.802924	195	26.59	27.76	27.90	0.15	35.08	28.43	-6.65
482090109192013	30.024662	-97.814513	91	24.42	25.61	25.29	-0.33	26.13	25.81	-0.32
482090109192002	30.026988	-97.814573	59	24.25	25.44	25.09	-0.36	25.96	25.61	-0.35
482090109213001	30.011041	-97.810845	208	25.61	26.80	26.67	-0.13	27.31	27.19	-0.12
482090109213018	29.995362	-97.813398	63	26.30	27.47	27.43	-0.04	27.96	27.95	-0.01
482090109213005	30.006065	-97.813257	41	25.76	26.95	26.83	-0.12	27.45	27.35	-0.10
482090109192022	30.026137	-97.813845	37	24.36	25.55	25.22	-0.34	26.06	25.74	-0.32
482090109192007	30.026773	-97.813292	43	24.35	25.54	25.22	-0.33	26.06	25.74	-0.32
482090109213017	29.994506	-97.812372	63	26.39	27.55	27.53	-0.02	28.04	28.04	0.00
482090109192005	30.025737	-97.812718	11	24.47	25.65	25.36	-0.30	26.17	25.88	-0.29
482090109213015	29.997141	-97.811426	26	26.30	27.47	27.44	-0.03	27.96	27.95	-0.01
482090109213016	29.996294	-97.810389	52	26.38	27.54	27.52	-0.02	28.03	28.04	0.01
482090109211005	29.998852	-97.809526	51	26.27	27.43	27.41	-0.02	27.92	27.92	0.00
482090109211006	29.997996	-97.808505	44	26.33	27.50	27.49	-0.01	27.98	28.00	0.02
482090109212004	29.995563	-97.804845	101	26.49	27.65	27.68	0.03	28.13	28.20	0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109192018	30.0235	-97.802151	104	25.35	26.53	26.43	-0.10	27.03	26.95	-0.08
482090109213012	29.998486	-97.815385	74	26.05	27.23	27.15	-0.08	27.72	27.68	-0.05
482090109211007	30.000293	-97.805951	54	26.29	27.46	27.46	0.00	27.94	27.97	0.03
482090109162011	29.986017	-97.848932	394	24.45	25.66	25.12	-0.55	26.19	25.64	-0.55
482090109163000	29.996911	-97.824594	551	25.59	26.79	26.57	-0.22	27.30	27.10	-0.20
482090109162007	29.999468	-97.841579	237	24.12	25.33	24.75	-0.58	25.84	25.27	-0.58
482090109192019	30.025606	-97.795843	125	25.55	26.72	26.70	-0.02	27.22	27.22	0.00
482090109161000	30.014316	-97.838618	181	23.40	24.58	23.92	-0.66	25.10	24.42	-0.68
482090109161011	30.008348	-97.837182	84	23.86	25.06	24.46	-0.60	25.57	24.98	-0.60
482090109161003	30.012175	-97.837381	53	23.60	24.79	24.16	-0.63	25.31	24.67	-0.64
482090109161002	30.012602	-97.837888	100	23.54	24.73	24.08	-0.65	25.25	24.60	-0.65
482090109161012	30.009034	-97.837725	108	23.78	24.97	24.36	-0.61	25.49	24.88	-0.62
482090109211004	30.006898	-97.806737	173	25.99	27.17	27.12	-0.05	27.65	27.65	-0.01
482090109251016	30.017591	-97.845091	29	22.76	23.93	23.19	-0.73	24.44	23.69	-0.75
482090109251014	30.017608	-97.845935	85	22.69	23.86	23.11	-0.74	24.37	23.61	-0.76
482090109161008	30.006181	-97.835075	148	24.14	25.35	24.82	-0.53	25.87	25.35	-0.53
482090109161020	30.003055	-97.833113	69	24.50	25.71	25.26	-0.46	26.23	25.78	-0.45
482090109191008	30.026147	-97.843005	80	22.46	23.60	22.89	-0.70	24.10	23.37	-0.73
482090109191022	30.029841	-97.841938	102	22.31	23.44	22.75	-0.69	23.94	23.22	-0.71
482090109251009	30.015789	-97.842399	78	23.06	24.23	23.52	-0.71	24.75	24.02	-0.72
482090109191027	30.022546	-97.841369	34	22.79	23.94	23.23	-0.70	24.44	23.72	-0.72
482090109162031	29.984121	-97.837907	72	25.52	26.73	26.44	-0.29	27.24	26.97	-0.27
482090109162018	29.981473	-97.842328	112	25.39	26.58	26.24	-0.34	27.10	26.77	-0.33
482090109162019	29.977361	-97.841561	181	25.76	26.95	26.68	-0.27	27.47	27.21	-0.26
482090109162034	29.980661	-97.83737	57	25.82	27.02	26.77	-0.25	27.53	27.30	-0.23
482090109162023	29.977499	-97.837715	27	26.00	27.20	26.99	-0.21	27.70	27.52	-0.19
482090109191013	30.026485	-97.845143	106	22.29	23.43	22.72	-0.71	23.94	23.19	-0.74
482090109191007	30.023381	-97.848071	1169	22.22	23.38	22.64	-0.74	23.89	23.12	-0.76
482090109161007	30.009714	-97.838316	71	23.70	24.89	24.26	-0.63	25.41	24.78	-0.63
482090109162016	29.996475	-97.844969	151	24.06	25.27	24.66	-0.61	25.78	25.18	-0.61
482090109212003	29.994048	-97.809178	213	26.48	27.64	27.65	0.01	28.12	28.16	0.04
482090109162001	29.999678	-97.846307	78	23.74	24.94	24.27	-0.67	25.46	24.80	-0.67
482090109161004	30.007872	-97.8393	553	23.74	24.93	24.30	-0.63	25.44	24.82	-0.63
482090109213004	30.005138	-97.811986	29	25.86	27.05	26.95	-0.10	27.55	27.48	-0.07
482090109192009	30.024779	-97.805546	84	25.06	26.24	26.08	-0.16	26.75	26.60	-0.15
482090109213010	30.003034	-97.814435	58	25.86	27.05	26.94	-0.11	27.55	27.47	-0.08
482090109213006	30.004326	-97.815616	55	25.73	26.92	26.78	-0.14	27.43	27.31	-0.12
482090109213014	29.997032	-97.813522	120	26.22	27.39	27.33	-0.06	27.88	27.85	-0.03
482090109212001	29.987756	-97.805339	146	26.70	27.84	27.90	0.06	28.32	28.42	0.10
484530353002045	30.387741	-98.083419	23	12.06	12.60	12.51	-0.09	13.05	12.97	-0.08
484530365002059	30.355825	-98.081551	155	13.45	14.13	13.98	-0.15	14.64	14.50	-0.14
484530365002060	30.35033	-98.087311	313	13.53	14.28	14.09	-0.18	14.81	14.65	-0.16
482090108181022	30.284299	-98.077538	44	15.47	16.22	16.05	-0.17	16.66	16.50	-0.16
484530365002026	30.363432	-98.075674	41	13.28	13.88	13.77	-0.11	14.36	14.26	-0.10
482090108181026	30.283392	-98.075236	48	15.51	16.23	16.07	-0.16	16.66	16.50	-0.16
484530365002027	30.36178	-98.073105	32	13.41	14.00	13.90	-0.10	14.46	14.37	-0.09
482090108181020	30.28163	-98.072966	51	15.53	16.24	16.08	-0.16	16.66	16.50	-0.16
482090108181023	30.279249	-98.071261	45	15.55	16.26	16.10	-0.16	16.67	16.52	-0.15
484530365002025	30.367591	-98.079308	139	13.00	13.60	13.49	-0.11	14.10	14.00	-0.10
482090108181030	30.280992	-98.069162	19	15.50	16.20	16.04	-0.16	16.60	16.45	-0.15
484530365002055	30.353137	-98.073643	355	13.81	14.46	14.32	-0.14	14.93	14.81	-0.12
482090108092007	30.27017	-98.064716	22	15.79	16.48	16.32	-0.16	16.86	16.72	-0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108092005	30.27069	-98.060488	90	15.87	16.54	16.39	-0.14	16.90	16.77	-0.13
482090108092012	30.273122	-98.057356	16	15.85	16.50	16.37	-0.13	16.85	16.72	-0.13
482090108092008	30.271729	-98.055922	18	15.98	16.61	16.48	-0.13	16.95	16.82	-0.12
484530353001000	30.38019	-98.061277	686	12.55	13.04	13.03	-0.01	13.42	13.41	-0.01
484530365001035	30.34292	-98.05068	13	13.19	13.73	13.65	-0.08	14.11	14.04	-0.07
482090108092006	30.273862	-98.062278	45	15.72	16.39	16.24	-0.15	16.77	16.62	-0.14
482090108092010	30.255871	-98.048547	435	16.87	17.49	17.39	-0.10	17.80	17.71	-0.09
482090108092002	30.275597	-98.063436	33	15.62	16.31	16.16	-0.15	16.68	16.55	-0.13
482090108181019	30.288468	-98.07903	30	15.60	16.33	16.16	-0.17	16.76	16.60	-0.15
482090108092001	30.277514	-98.06357	14	15.58	16.26	16.11	-0.15	16.63	16.49	-0.14
482090108181025	30.284837	-98.08	43	15.44	16.21	16.04	-0.17	16.66	16.50	-0.16
482090108181024	30.28505	-98.082782	61	15.42	16.22	16.04	-0.18	16.69	16.53	-0.16
482090108181021	30.278232	-98.068032	46	15.54	16.24	16.08	-0.16	16.64	16.49	-0.15
482090108171045	30.250896	-98.067642	20	16.33	17.03	16.89	-0.13	17.41	17.29	-0.13
484530366003041	30.263701	-98.037299	129	16.80	17.39	17.31	-0.08	17.67	17.60	-0.07
484530366003010	30.276854	-98.03084	343	16.35	16.91	16.85	-0.06	17.18	17.12	-0.06
484530365002056	30.357425	-98.077299	93	13.51	14.16	14.02	-0.14	14.64	14.52	-0.12
484530365002058	30.359933	-98.083602	509	13.18	13.85	13.71	-0.15	14.38	14.25	-0.13
484530365002057	30.354548	-98.076749	65	13.65	14.31	14.18	-0.14	14.80	14.67	-0.13
484530366003001	30.285683	-98.025698	294	16.13	16.67	16.62	-0.05	16.92	16.87	-0.05
484530366003035	30.28054	-98.064877	30	15.50	16.18	16.02	-0.16	16.57	16.42	-0.14
484530366003070	30.277123	-98.04864	65	15.82	16.44	16.33	-0.11	16.76	16.65	-0.11
484530365002024	30.372086	-98.079791	51	12.77	13.37	13.27	-0.10	13.86	13.77	-0.09
484530366003037	30.273905	-98.03768	58	16.25	16.84	16.77	-0.08	17.13	17.05	-0.08
484530366003049	30.27515	-98.058734	8	15.75	16.40	16.26	-0.14	16.76	16.63	-0.12
482090108092004	30.268653	-98.059303	222	15.98	16.63	16.50	-0.13	16.99	16.86	-0.12
482090108181018	30.270592	-98.077729	302	15.61	16.39	16.21	-0.18	16.83	16.67	-0.16
482090108092000	30.277403	-98.065701	24	15.56	16.25	16.10	-0.15	16.64	16.49	-0.15
482090108092009	30.264199	-98.059109	50	16.15	16.81	16.67	-0.13	17.16	17.04	-0.12
482090108092013	30.273046	-98.060111	21	15.80	16.46	16.32	-0.14	16.82	16.69	-0.13
484530369002018	30.34456	-97.99104	97	14.35	14.76	14.77	0.01	14.94	14.95	0.01
484530369002007	30.354533	-97.989089	55	13.93	14.31	14.34	0.03	14.49	14.51	0.02
484530369002006	30.353429	-97.99041	77	13.93	14.32	14.34	0.02	14.50	14.52	0.02
484530369002012	30.35043	-97.990263	134	14.07	14.47	14.49	0.02	14.65	14.67	0.02
484530369001013	30.332904	-97.989017	11	15.02	15.44	15.45	0.01	15.62	15.62	0.00
484530369001012	30.333691	-97.991465	127	14.90	15.32	15.32	0.00	15.50	15.50	0.00
484530369001002	30.339967	-97.983787	32	14.84	15.25	15.26	0.01	15.42	15.43	0.01
484530369002002	30.353844	-97.986603	26	14.02	14.42	14.43	0.02	14.58	14.60	0.02
484530369001004	30.34153	-97.985174	168	14.71	15.13	15.13	0.01	15.29	15.30	0.01
484530369003007	30.35074	-97.980365	38	14.34	14.74	14.76	0.02	14.91	14.92	0.01
484530369003011	30.340819	-97.97917	43	14.91	15.32	15.32	0.00	15.49	15.49	0.00
484530369003002	30.356469	-97.97907	42	14.13	14.52	14.54	0.02	14.68	14.70	0.02
484530369003008	30.350318	-97.979478	46	14.39	14.79	14.80	0.01	14.96	14.97	0.01
484530369001006	30.345376	-97.978816	21	14.66	15.06	15.07	0.01	15.23	15.24	0.01
484530369001005	30.346823	-97.979434	72	14.57	14.98	14.98	0.01	15.14	15.15	0.01
484530369003012	30.348113	-97.978749	55	14.52	14.92	14.93	0.01	15.08	15.10	0.02
484530369003013	30.349358	-97.979352	67	14.44	14.84	14.85	0.01	15.00	15.01	0.01
484530369001008	30.336238	-97.983099	173	15.05	15.46	15.46	0.00	15.63	15.63	0.00
484530369003000	30.354956	-97.979773	97	14.18	14.57	14.59	0.02	14.73	14.75	0.02
484530369003004	30.352624	-97.981619	171	14.23	14.62	14.64	0.02	14.79	14.80	0.01
484530369003018	30.342337	-97.974647	48	14.88	15.29	15.29	0.00	15.45	15.46	0.01
484530369003020	30.342205	-97.973598	19	14.91	15.31	15.32	0.01	15.48	15.48	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530369003022	30.338152	-97.976675	202	15.12	15.52	15.53	0.01	15.69	15.69	0.00
484530370001002	30.332736	-97.969616	13	15.65	16.06	16.05	-0.01	16.22	16.21	-0.01
484530336002011	30.349518	-97.97327	244	14.51	14.91	14.92	0.01	15.07	15.08	0.01
484530013041005	30.245942	-97.774576	36	14.63	14.96	14.84	-0.11	16.65	16.57	-0.08
484530013044008	30.249012	-97.772369	89	14.55	14.86	14.74	-0.12	16.57	16.48	-0.09
484530013044001	30.249324	-97.769145	34	14.41	14.73	14.59	-0.14	16.48	16.37	-0.10
484530013042008	30.253128	-97.769149	64	14.44	14.74	14.62	-0.12	16.45	16.36	-0.09
484530013092019	30.255499	-97.767906	27	14.40	14.69	14.56	-0.13	16.38	16.29	-0.09
484530013103003	30.252426	-97.765271	42	14.25	14.57	14.40	-0.17	16.29	16.18	-0.11
484530013103000	30.255887	-97.762946	495	14.14	14.45	14.28	-0.17	15.92	15.79	-0.12
484530013111009	30.258242	-97.752421	154	13.86	14.18	13.94	-0.24	15.33	15.14	-0.19
484530013122002	30.249623	-97.750308	28	13.85	14.21	13.91	-0.30	14.41	14.11	-0.30
484530014011008	30.247331	-97.749868	23	13.88	14.25	13.94	-0.31	14.45	14.13	-0.32
484530014013001	30.253517	-97.746737	247	13.72	14.06	13.75	-0.31	14.26	13.95	-0.31
484530014013000	30.255282	-97.745767	162	13.68	14.01	13.70	-0.31	14.21	13.90	-0.31
484530013101006	30.257117	-97.76128	76	14.08	14.38	14.22	-0.17	15.87	15.74	-0.13
484530013123016	30.252144	-97.758779	26	14.03	14.36	14.15	-0.21	15.90	15.75	-0.15
484530013123017	30.251388	-97.759238	33	14.05	14.38	14.17	-0.21	15.92	15.76	-0.15
484530013123008	30.250114	-97.761651	38	14.10	14.44	14.24	-0.19	15.96	15.82	-0.15
484530013121004	30.24896	-97.762353	11	14.12	14.46	14.27	-0.19	15.99	15.84	-0.15
484530013121007	30.246277	-97.765854	518	14.25	14.61	14.42	-0.18	16.40	16.27	-0.13
484530013121008	30.247296	-97.763374	40	14.15	14.51	14.31	-0.20	16.01	15.87	-0.14
484530013123023	30.249743	-97.760662	25	14.08	14.43	14.23	-0.20	15.95	15.80	-0.15
484530013123020	30.249424	-97.758765	67	14.05	14.40	14.18	-0.22	15.94	15.77	-0.17
484530013121003	30.248557	-97.761043	50	14.10	14.45	14.24	-0.20	15.97	15.82	-0.15
484530013121010	30.24719	-97.760201	46	14.10	14.45	14.23	-0.22	15.98	15.81	-0.16
484530013121011	30.246743	-97.758793	25	14.08	14.44	14.21	-0.23	15.96	15.79	-0.17
484530013121014	30.245702	-97.759458	49	14.10	14.47	14.24	-0.23	15.98	15.81	-0.17
484530013121001	30.247662	-97.758191	31	14.06	14.42	14.19	-0.24	15.95	15.78	-0.17
484530013092009	30.259601	-97.767889	71	14.46	14.73	14.61	-0.12	16.48	16.39	-0.08
484530014011023	30.242299	-97.751218	156	14.05	14.43	14.12	-0.31	14.90	14.60	-0.31
484530013092010	30.258845	-97.770755	168	14.61	14.88	14.77	-0.10	16.60	16.53	-0.07
484530014011003	30.250187	-97.749004	5	13.81	14.16	13.85	-0.30	14.36	14.06	-0.30
484530321001014	30.222199	-97.827641	25	16.54	16.85	16.82	-0.03	17.06	17.04	-0.03
484530312002006	30.222918	-97.851238	164	16.36	16.75	16.75	0.00	16.98	16.98	0.00
484530320001004	30.224599	-97.838059	318	16.83	17.14	17.13	-0.01	17.35	17.33	-0.02
484530312002007	30.222826	-97.847151	150	16.52	16.89	16.89	0.00	17.12	17.11	-0.01
484530321001006	30.229398	-97.826167	1060	16.88	17.15	17.12	-0.03	17.41	17.39	-0.02
484530320004007	30.224791	-97.843118	228	16.67	17.00	17.00	0.00	17.22	17.21	-0.01
484530321001010	30.22517	-97.824691	310	18.66	18.86	18.84	-0.02	19.44	19.42	-0.01
484530320004008	30.225534	-97.852314	26	16.27	16.66	16.66	0.00	16.90	16.90	0.00
484530320004015	30.232611	-97.853713	333	16.16	16.54	16.54	0.00	16.78	16.78	0.00
484530320001006	30.226099	-97.839951	30	16.75	17.06	17.06	-0.01	17.28	17.26	-0.02
484530320001005	30.226909	-97.839436	52	16.72	17.03	17.02	-0.01	17.24	17.23	-0.02
484530320006007	30.229	-97.839394	290	16.65	16.97	16.95	-0.02	17.17	17.16	-0.01
484530320005010	30.226789	-97.844542	54	16.53	16.87	16.86	-0.01	17.09	17.08	-0.01
484530320001001	30.22813	-97.834552	225	16.67	16.98	16.96	-0.02	17.18	17.16	-0.02
484530320005008	30.227685	-97.847226	62	16.37	16.73	16.73	0.00	16.96	16.95	-0.01
484530320005006	30.227717	-97.843298	33	16.54	16.89	16.88	-0.01	17.10	17.09	-0.01
484530320006009	30.228091	-97.842518	39	16.57	16.91	16.90	-0.01	17.12	17.11	-0.01
484530320003000	30.2303	-97.832969	558	16.55	16.85	16.83	-0.02	17.05	17.03	-0.02
484530320001002	30.227898	-97.833041	81	16.63	16.94	16.92	-0.02	17.14	17.12	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530320005004	30.228774	-97.848279	95	16.28	16.65	16.65	0.00	16.88	16.87	-0.01
484530320005005	30.228471	-97.845144	49	16.43	16.78	16.77	-0.01	17.00	16.99	-0.01
484530320004016	30.229103	-97.850846	56	16.21	16.59	16.59	0.00	16.82	16.81	-0.01
484530320001000	30.229066	-97.834594	42	16.64	16.94	16.92	-0.02	17.14	17.13	-0.02
484530320006004	30.232862	-97.843196	247	16.32	16.66	16.65	-0.01	16.87	16.86	-0.01
484530320005003	30.230181	-97.849166	85	16.22	16.59	16.59	0.00	16.81	16.81	-0.01
484530320005001	30.230977	-97.846738	108	16.27	16.62	16.62	0.00	16.84	16.84	0.00
484530320004021	30.230387	-97.851063	64	16.18	16.56	16.56	0.00	16.79	16.79	0.00
484530320006008	30.230109	-97.837984	82	16.62	16.93	16.92	-0.01	17.13	17.12	-0.01
484530320006010	30.230464	-97.838879	88	16.59	16.90	16.89	-0.01	17.11	17.09	-0.02
484530320006005	30.230278	-97.844538	43	16.38	16.73	16.73	0.00	16.95	16.94	-0.01
484530320006006	30.230997	-97.84028	167	16.52	16.85	16.84	-0.01	17.05	17.04	-0.01
484530320004020	30.231397	-97.851215	117	16.15	16.53	16.53	0.00	16.76	16.76	0.00
484530320002003	30.233222	-97.833143	1165	16.42	16.72	16.70	-0.02	16.91	16.90	-0.02
484530320004018	30.232038	-97.84991	61	16.14	16.52	16.51	-0.01	16.74	16.74	0.00
484530320005000	30.233312	-97.846556	116	16.18	16.53	16.52	-0.01	16.75	16.74	-0.01
484530320004017	30.232723	-97.852342	62	16.13	16.51	16.51	0.00	16.74	16.74	0.00
484530320004014	30.233922	-97.851333	51	16.09	16.47	16.46	-0.01	16.69	16.69	0.00
484530320002006	30.235088	-97.8365	288	16.35	16.65	16.64	-0.01	16.85	16.83	-0.02
484530320004002	30.234765	-97.848431	7	16.06	16.43	16.42	0.00	16.65	16.64	-0.01
484530320006003	30.235624	-97.845302	9	16.09	16.44	16.43	-0.01	16.66	16.65	-0.01
484530320005002	30.231106	-97.847882	106	16.22	16.59	16.58	-0.01	16.80	16.80	0.00
484530320005009	30.227607	-97.848531	73	16.32	16.69	16.68	-0.01	16.91	16.91	0.00
484530320005007	30.227637	-97.845171	63	16.46	16.81	16.80	-0.01	17.03	17.02	-0.01
484530320001003	30.226477	-97.834608	362	16.72	17.03	17.01	-0.02	17.23	17.21	-0.02
484530365001015	30.310368	-97.995031	119	15.93	16.39	16.38	-0.01	16.59	16.58	-0.01
484530369002021	30.345146	-97.994063	55	14.21	14.63	14.64	0.01	14.81	14.83	0.02
484530369001014	30.332741	-97.995049	29	14.79	15.21	15.21	0.00	15.40	15.40	0.00
484530369002025	30.334494	-97.996594	181	14.63	15.06	15.06	0.00	15.25	15.26	0.01
484530365001009	30.31433	-97.992071	115	15.87	16.33	16.32	-0.01	16.52	16.51	-0.01
484530369002022	30.341643	-97.991197	25	14.49	14.90	14.91	0.01	15.08	15.09	0.01
484530370001008	30.327575	-97.991064	30	15.25	15.68	15.67	-0.01	15.86	15.86	0.00
484530369001007	30.33678	-97.988381	40	14.84	15.26	15.27	0.01	15.44	15.45	0.01
484530370001024	30.319745	-97.990004	86	15.65	16.10	16.09	-0.01	16.29	16.28	-0.01
484530370001005	30.330087	-97.988248	51	15.22	15.63	15.63	0.00	15.81	15.81	0.00
484530370001014	30.322275	-97.985847	26	15.67	16.11	16.11	0.00	16.29	16.28	-0.01
484530365001047	30.316687	-97.987862	84	15.90	16.35	16.34	-0.01	16.53	16.52	-0.01
484530370001010	30.323625	-97.994296	527	15.31	15.76	15.75	-0.01	15.95	15.94	-0.01
484530369001015	30.342192	-97.983622	50	14.72	15.13	15.14	0.01	15.30	15.31	0.01
484530365001050	30.314176	-97.983721	71	16.20	16.64	16.64	0.00	16.82	16.81	-0.01
484530369001001	30.349337	-97.982593	81	14.35	14.75	14.77	0.02	14.92	14.94	0.02
484530370001031	30.322211	-97.981829	140	15.81	16.25	16.24	-0.01	16.42	16.41	-0.01
484530369001000	30.345864	-97.983704	440	14.49	14.89	14.90	0.01	15.06	15.08	0.02
484530370001030	30.319174	-97.983759	218	15.88	16.32	16.31	-0.01	16.50	16.49	-0.01
484530369003024	30.336714	-97.978995	28	15.16	15.57	15.58	0.01	15.74	15.75	0.01
484530369003015	30.342978	-97.976831	5	14.83	15.23	15.24	0.01	15.40	15.40	0.00
484530370002021	30.319382	-97.977072	49	16.23	16.65	16.65	0.00	16.82	16.81	-0.01
484530370002020	30.318875	-97.978214	136	16.18	16.61	16.60	-0.01	16.78	16.78	0.00
484530369003021	30.341079	-97.974523	25	14.97	15.37	15.38	0.01	15.54	15.54	0.00
484530370001017	30.32424	-97.978873	124	15.87	16.30	16.29	-0.01	16.46	16.46	0.00
484530370002002	30.320328	-97.971319	13	16.43	16.84	16.83	-0.01	17.00	17.00	0.00
484530370002003	30.319821	-97.970978	26	16.45	16.86	16.86	0.00	17.03	17.02	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530370001001	30.331399	-97.971211	78	15.76	16.17	16.17	0.00	16.33	16.33	0.00
484530366002006	30.304675	-97.974979	14	16.54	16.99	16.98	-0.01	17.16	17.16	0.00
484530366002046	30.292092	-97.968863	27	15.51	16.05	16.05	0.00	16.28	16.28	0.00
484530370001004	30.328016	-97.975432	68	15.90	16.31	16.31	0.00	16.47	16.47	0.00
484530370002014	30.313903	-97.963737	73	15.89	16.35	16.34	-0.01	16.52	16.52	0.00
484530315001011	30.349981	-97.961746	58	14.51	14.93	14.93	0.00	15.09	15.09	0.00
484530370002010	30.316772	-97.960695	82	15.72	16.17	16.17	0.00	16.36	16.36	0.00
484530370002015	30.318979	-97.959873	37	15.72	16.17	16.17	0.00	16.34	16.34	0.00
484530370002017	30.314602	-97.959985	35	15.53	16.00	15.99	-0.01	16.19	16.18	-0.01
484530370002008	30.31434	-97.959194	51	15.45	15.92	15.91	-0.01	16.11	16.10	-0.01
484530370002000	30.323163	-97.964837	574	16.17	16.59	16.59	0.00	16.75	16.75	0.00
484530340003003	30.334408	-97.958132	77	14.69	15.14	15.14	0.00	15.33	15.33	0.00
484530366002005	30.306942	-97.963003	28	15.46	15.97	15.96	-0.01	16.17	16.16	-0.01
484530315001018	30.338984	-97.963994	258	14.90	15.32	15.32	0.00	15.49	15.50	0.01
484530365001013	30.314993	-97.990259	100	15.89	16.34	16.33	-0.01	16.53	16.52	-0.01
484530315001025	30.329664	-97.964778	87	15.78	16.19	16.19	0.00	16.36	16.36	0.00
484530365001008	30.312375	-97.99841	369	15.71	16.17	16.17	-0.01	16.37	16.37	-0.01
484530365001002	30.314858	-97.983779	126	16.16	16.60	16.59	-0.01	16.78	16.77	-0.01
484530370001006	30.330837	-97.987793	25	15.19	15.62	15.62	0.00	15.80	15.80	0.00
484530369001003	30.345003	-97.984435	48	14.53	14.93	14.95	0.02	15.11	15.12	0.01
484530369003005	30.35175	-97.98116	70	14.28	14.68	14.69	0.01	14.84	14.85	0.02
484530369003023	30.341303	-97.97389	30	14.96	15.37	15.37	0.00	15.53	15.54	0.01
484530369001010	30.333561	-97.984188	79	15.15	15.58	15.58	0.00	15.75	15.75	0.00
484530365001000	30.310625	-97.971843	9	16.47	16.91	16.90	-0.01	17.07	17.07	0.00
484530365001057	30.315526	-97.991231	57	15.83	16.29	16.28	-0.01	16.47	16.47	0.00
484530365001048	30.315553	-97.987812	96	15.96	16.40	16.39	-0.01	16.59	16.58	-0.01
484530315001024	30.346242	-97.963102	79	14.57	15.00	15.00	0.00	15.16	15.17	0.01
484530366002019	30.297934	-97.964659	148	15.31	15.84	15.84	0.00	16.07	16.06	-0.01
484530369002020	30.34056	-97.993506	125	14.47	14.89	14.90	0.01	15.07	15.08	0.01
484530369003010	30.344334	-97.978011	141	14.73	15.13	15.14	0.01	15.30	15.30	0.00
484530370002012	30.321481	-97.965062	48	16.22	16.64	16.64	0.00	16.81	16.80	-0.01
484530369002024	30.338392	-97.993721	193	14.56	14.98	14.98	0.01	15.16	15.17	0.01
484530369003006	30.352224	-97.983391	34	14.19	14.59	14.61	0.02	14.76	14.77	0.01
484530366002017	30.29625	-97.976439	10	16.55	17.03	17.02	-0.01	17.22	17.21	-0.01
484530369002015	30.345419	-97.98964	291	14.34	14.75	14.76	0.01	14.93	14.94	0.01
484530369002017	30.343992	-97.992861	69	14.32	14.73	14.74	0.01	14.91	14.93	0.02
484530369002023	30.34113	-97.996624	24	14.33	14.75	14.76	0.01	14.94	14.95	0.01
484530369001009	30.337294	-97.982875	18	15.01	15.42	15.43	0.01	15.59	15.60	0.01
484530365001003	30.310534	-97.980615	20	16.54	16.97	16.97	0.00	17.14	17.14	0.00
484530365001058	30.31008	-97.967473	6	16.10	16.55	16.55	0.00	16.73	16.73	0.00
484530365001001	30.31178	-97.97965	42	16.50	16.94	16.93	-0.01	17.10	17.10	0.00
484530370001012	30.323111	-97.987651	80	15.59	16.02	16.01	-0.01	16.20	16.19	-0.01
484530370002001	30.325735	-97.962244	25	15.91	16.33	16.33	0.00	16.49	16.49	0.00
484530370002004	30.32569	-97.963412	74	15.99	16.41	16.41	0.00	16.58	16.58	0.00
484530366002020	30.301049	-97.958683	34	14.90	15.44	15.44	0.00	15.66	15.66	0.00
484530366002007	30.305205	-97.982278	15	16.64	17.09	17.08	-0.01	17.27	17.27	0.00
484530366002008	30.306861	-97.985475	13	16.48	16.93	16.93	0.00	17.11	17.11	0.00
484530365001014	30.31025	-97.989745	9	16.14	16.59	16.59	0.00	16.79	16.78	-0.01
484530366002012	30.306285	-97.991384	10	16.27	16.73	16.72	-0.01	16.92	16.91	-0.01
484530315001013	30.348418	-97.957945	14	14.43	14.85	14.85	0.00	15.02	15.02	0.00
484530340003014	30.328422	-97.963021	22	15.75	16.17	16.17	0.00	16.33	16.33	0.00
484530366002014	30.29921	-97.989685	6	16.75	17.22	17.21	-0.01	17.40	17.39	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530366002018	30.303247	-97.966346	10	15.66	16.16	16.16	0.00	16.37	16.36	-0.01
484530315001005	30.352364	-97.95829	35	14.41	14.82	14.83	0.01	14.98	14.98	0.01
484530315001008	30.352136	-97.95792	35	14.41	14.83	14.83	0.00	14.98	14.98	0.00
484530365001049	30.314808	-97.986947	119	16.02	16.47	16.46	-0.01	16.65	16.64	-0.01
484530370001026	30.322134	-97.988634	89	15.60	16.04	16.03	-0.01	16.22	16.21	-0.01
484530370002009	30.316762	-97.964614	1350	16.09	16.53	16.52	-0.01	16.70	16.69	-0.01
484530370002019	30.316426	-97.976255	73	16.38	16.81	16.81	0.00	16.98	16.97	-0.01
484530370002022	30.320954	-97.975287	155	16.22	16.64	16.63	-0.01	16.81	16.80	-0.01
484530370002018	30.318785	-97.972431	144	16.44	16.85	16.84	-0.01	17.01	17.01	0.00
484530370001016	30.32608	-97.984721	46	15.50	15.94	15.93	-0.01	16.11	16.11	0.00
484530370002016	30.31783	-97.966331	37	16.29	16.71	16.71	0.00	16.87	16.87	0.00
484530340003005	30.329867	-97.961758	27	15.46	15.90	15.90	0.00	16.07	16.07	0.00
484530315001019	30.343444	-97.962063	37	14.63	15.06	15.06	0.00	15.23	15.23	0.00
484530370001018	30.324719	-97.976355	151	15.99	16.41	16.40	-0.01	16.58	16.58	0.00
484530370001029	30.321666	-97.986439	20	15.68	16.12	16.11	-0.01	16.30	16.29	-0.01
484530369002004	30.354489	-97.98772	9	13.97	14.36	14.38	0.02	14.53	14.56	0.03
484530369002005	30.354779	-97.985943	63	14.01	14.40	14.42	0.02	14.56	14.58	0.02
484530369003027	30.341704	-97.97719	11	14.89	15.29	15.30	0.01	15.46	15.47	0.01
484530369003016	30.343496	-97.976707	14	14.80	15.20	15.21	0.01	15.37	15.37	0.00
484530369003028	30.341543	-97.975591	9	14.92	15.33	15.33	0.00	15.50	15.50	0.00
484530369003017	30.341434	-97.976408	51	14.92	15.32	15.33	0.01	15.49	15.49	0.00
484530369003014	30.342599	-97.976653	148	14.84	15.25	15.26	0.01	15.42	15.43	0.01
484530369003019	30.342923	-97.975173	30	14.84	15.25	15.26	0.01	15.42	15.43	0.01
482090108112002	30.094287	-98.269768	8	26.53	27.88	24.96	-2.93	28.47	25.56	-2.91
480319502012058	30.10864	-98.281777	13	26.51	27.84	25.03	-2.82	28.44	25.64	-2.80
480319502012056	30.099201	-98.291224	8	28.02	29.38	26.52	-2.86	29.97	27.12	-2.85
480319502012050	30.105909	-98.334207	65	30.62	31.94	30.50	-1.44	32.49	31.06	-1.44
480319502012051	30.098677	-98.314053	17	29.88	31.24	28.88	-2.36	31.81	29.46	-2.35
480319502013010	30.102381	-98.396674	26	31.59	32.95	34.99	2.04	33.51	38.01	4.50
480319502012008	30.10449	-98.357761	6	31.96	33.27	33.07	-0.20	33.81	33.62	-0.19
482090108072022	30.10827	-98.266205	42	25.30	26.62	23.90	-2.72	27.23	24.52	-2.71
482090108072019	30.117218	-98.246343	33	23.25	24.54	22.25	-2.29	25.17	22.90	-2.26
480319502012052	30.118027	-98.308634	17	27.64	28.92	26.74	-2.18	29.49	27.32	-2.17
480319502012006	30.128237	-98.40008	14	28.64	29.95	31.33	1.38	30.51	31.89	1.38
480319502012009	30.129673	-98.387586	26	28.94	30.22	31.44	1.22	30.77	32.03	1.27
482090108072017	30.124346	-98.245177	64	22.73	23.99	21.86	-2.14	24.63	22.53	-2.10
480319502012010	30.134909	-98.375539	33	29.17	30.33	31.05	0.72	33.99	33.33	-0.67
480319502012043	30.123085	-98.279953	45	25.11	26.40	23.93	-2.47	27.00	24.55	-2.45
480319502012042	30.133055	-98.262696	4	23.14	24.39	22.27	-2.12	25.01	22.92	-2.08
480319502012044	30.129286	-98.300311	36	25.98	27.23	25.12	-2.11	27.79	25.70	-2.09
480319502012029	30.142306	-98.289333	6	24.17	25.36	23.42	-1.94	25.92	24.02	-1.90
480319502012040	30.142665	-98.273627	15	23.08	24.29	22.35	-1.94	24.89	22.99	-1.89
480319502012038	30.146121	-98.267344	4	22.41	23.60	21.78	-1.82	24.21	22.43	-1.78
480319502012037	30.148693	-98.26255	7	21.94	23.13	21.38	-1.75	23.74	22.04	-1.69
480319502022030	30.150808	-98.396471	3	26.64	27.84	28.65	0.81	28.39	29.20	0.82
480319502012036	30.142061	-98.259935	4	22.29	23.51	21.63	-1.88	24.12	22.29	-1.83
480319502012021	30.154878	-98.280804	5	22.71	23.82	22.11	-1.70	24.38	22.72	-1.67
480319502012025	30.142504	-98.283319	38	23.77	24.95	23.00	-1.94	25.53	23.62	-1.92
480319502012045	30.129574	-98.321498	66	27.44	28.64	27.16	-1.49	29.18	27.70	-1.48
480319502012027	30.145419	-98.29801	37	24.56	25.71	23.91	-1.81	26.26	24.48	-1.78
480319502012032	30.157338	-98.304575	7	24.18	25.23	23.74	-1.49	25.74	24.27	-1.47
482090108072012	30.142682	-98.234898	21	21.04	22.26	20.68	-1.58	22.90	21.37	-1.53

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319502012033	30.158215	-98.314351	12	24.87	25.88	24.63	-1.25	26.37	25.14	-1.23
480319502022028	30.158804	-98.38965	11	26.27	27.42	28.08	0.66	27.96	28.61	0.65
480319502022027	30.163228	-98.37301	28	26.37	27.45	28.09	0.64	28.04	28.61	0.57
480319502022029	30.159128	-98.404503	12	25.32	26.52	27.13	0.60	27.07	27.67	0.60
480319502012011	30.157613	-98.329856	8	26.57	27.50	26.25	-1.25	31.97	26.74	-5.23
480319502012035	30.166534	-98.314368	5	24.36	25.33	24.14	-1.18	25.79	24.63	-1.16
480319502012018	30.161778	-98.276692	3	21.97	23.05	21.44	-1.61	23.62	22.06	-1.55
480319502012002	30.174961	-98.315142	6	24.56	25.41	23.73	-1.69	29.37	24.19	-5.17
480319502022026	30.171831	-98.368324	42	25.81	26.83	27.82	0.99	27.41	31.53	4.12
480319502012024	30.169016	-98.259179	37	20.46	21.55	20.14	-1.41	22.16	20.82	-1.34
480319502012005	30.146795	-98.363469	138	27.78	28.90	29.41	0.52	29.47	29.94	0.47
480319502022072	30.191139	-98.335864	2	24.94	25.68	25.41	-0.28	30.46	30.02	-0.44
482090108072005	30.184923	-98.230444	16	18.66	19.72	18.88	-0.84	20.37	19.58	-0.79
480319502022001	30.190796	-98.35544	80	24.61	25.46	26.39	0.92	25.91	30.74	4.83
480319502012000	30.186657	-98.279608	29	20.78	21.70	20.23	-1.47	22.21	20.79	-1.42
482090108172023	30.194613	-98.21897	12	18.09	19.14	18.49	-0.64	19.78	19.19	-0.60
482090108072018	30.114792	-98.253621	23	23.90	25.20	22.76	-2.44	25.81	23.40	-2.41
482090108072015	30.162537	-98.247429	23	20.28	21.42	20.08	-1.35	22.05	20.76	-1.29
482090108072014	30.167974	-98.235013	126	19.54	20.67	19.58	-1.09	21.32	20.28	-1.04
482090108072016	30.106043	-98.230856	63	22.88	24.15	22.07	-2.08	24.76	22.69	-2.07
482090108072021	30.111263	-98.260695	59	24.65	25.96	23.36	-2.60	26.57	23.99	-2.57
484530315001023	30.342683	-97.963356	43	14.71	15.14	15.14	0.00	15.31	15.31	0.00
484530315001020	30.344165	-97.963421	32	14.66	15.08	15.09	0.01	15.25	15.26	0.01
484530315001004	30.351826	-97.960561	195	14.44	14.85	14.86	0.01	15.01	15.02	0.01
484530315001022	30.345903	-97.959136	69	14.46	14.90	14.90	0.00	15.07	15.07	0.00
484530315001000	30.356069	-97.95728	22	14.35	14.75	14.75	0.00	14.90	14.91	0.01
484530315001001	30.353088	-97.954674	117	14.31	14.73	14.73	0.00	14.89	14.89	0.00
484530315004040	30.359324	-97.952136	81	14.22	14.61	14.61	0.00	14.75	14.76	0.01
484530315001003	30.354039	-97.960721	13	14.43	14.84	14.84	0.00	14.98	14.99	0.01
484530315001002	30.3547	-97.958039	43	14.37	14.78	14.78	0.00	14.93	14.94	0.01
484530315001015	30.353066	-97.952329	52	14.22	14.64	14.65	0.01	14.81	14.81	0.00
482090109121044	30.123977	-97.980251	40	16.91	17.77	17.72	-0.05	18.15	18.10	-0.06
482090108061016	30.13505	-98.037989	96	20.20	20.85	20.83	-0.02	29.59	29.60	0.00
482090108061024	30.125028	-98.032312	3	17.28	17.99	17.94	-0.05	18.35	18.30	-0.05
482090109121045	30.125294	-97.982348	33	16.87	17.72	17.67	-0.05	18.11	18.06	-0.05
482090108061017	30.13529	-98.065326	64	22.51	23.19	23.16	-0.02	33.04	33.04	0.00
482090109121046	30.127588	-97.981374	58	16.81	17.65	17.61	-0.04	18.04	18.00	-0.04
482090109121047	30.129463	-97.981506	49	16.74	17.58	17.54	-0.05	17.97	17.93	-0.04
482090109121040	30.137147	-97.993359	578	16.74	17.50	17.47	-0.03	17.88	17.85	-0.04
482090109121038	30.133631	-97.962042	331	16.87	17.68	17.64	-0.04	18.06	18.02	-0.04
482090109121022	30.138906	-97.978107	395	16.47	17.30	17.28	-0.03	17.70	17.67	-0.03
482090108061018	30.13166	-98.080794	47	23.50	24.17	24.15	-0.03	34.08	34.07	-0.01
482090108061014	30.136893	-98.024451	24	17.27	17.92	17.89	-0.04	18.26	18.22	-0.04
482090109121025	30.135879	-97.977307	85	16.57	17.40	17.37	-0.03	17.80	17.77	-0.03
482090108061006	30.14923	-98.072406	166	22.41	23.08	23.06	-0.02	32.42	32.42	0.00
482090109121042	30.136182	-98.000176	136	16.85	17.58	17.55	-0.04	17.96	17.92	-0.04
482090109121039	30.141019	-97.985914	240	16.37	17.18	17.15	-0.03	17.57	17.55	-0.03
482090109121041	30.139253	-97.995086	33	16.80	17.53	17.50	-0.03	17.90	17.86	-0.04
482090108061000	30.148209	-98.004274	220	18.03	18.70	18.68	-0.02	25.55	25.54	-0.01
482090108061001	30.144438	-97.994322	45	16.69	17.41	17.38	-0.03	17.79	17.76	-0.03
482090108061015	30.146583	-98.028631	82	19.74	20.38	20.36	-0.01	28.81	28.82	0.01
482090108061002	30.148978	-98.024035	54	19.55	20.18	20.16	-0.02	28.56	28.55	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108061004	30.1481	-98.044615	42	21.31	21.96	21.94	-0.02	31.42	31.42	0.00
482090109121026	30.147808	-97.977604	151	16.21	17.02	17.01	-0.01	17.42	17.41	-0.01
482090108061003	30.150596	-98.034539	23	20.92	21.55	21.54	-0.02	30.86	30.86	0.00
482090108063013	30.157391	-98.055277	107	20.15	20.82	20.80	-0.02	28.43	28.43	-0.01
482090108163005	30.152137	-97.98342	22	16.18	16.94	16.93	-0.01	17.35	17.34	-0.01
482090108062017	30.161603	-98.03356	109	20.36	20.99	20.96	-0.02	29.76	29.75	-0.01
482090108061008	30.156768	-98.080312	6	19.91	20.60	20.55	-0.05	23.95	23.93	-0.03
482090109121028	30.157074	-97.959014	53	16.30	17.08	17.09	0.01	17.47	17.47	0.00
482090108061009	30.161308	-98.08406	25	19.15	19.86	19.80	-0.06	20.15	20.08	-0.07
482090108165015	30.16486	-97.958674	19	16.09	16.84	16.86	0.02	17.23	17.24	0.01
482090108071032	30.168102	-98.090616	51	18.63	19.40	19.32	-0.08	19.72	19.64	-0.08
482090108063017	30.166752	-98.073126	48	19.31	19.97	19.92	-0.05	20.24	20.19	-0.05
482090108063023	30.165491	-98.081251	31	19.13	19.84	19.78	-0.06	20.12	20.06	-0.06
482090108163009	30.164545	-97.997584	31	16.61	17.23	17.22	-0.01	17.56	17.55	-0.01
482090108063018	30.169526	-98.081961	60	18.93	19.65	19.58	-0.07	19.94	19.87	-0.07
482090108163000	30.169034	-97.996303	324	16.56	17.16	17.16	-0.01	17.50	17.49	-0.01
482090108165012	30.167548	-97.984274	57	16.33	16.98	16.98	0.00	17.34	17.33	0.00
482090108151006	30.169966	-97.943476	20	16.14	16.89	16.91	0.02	17.24	17.25	0.01
482090108071035	30.170425	-98.08876	75	18.63	19.38	19.31	-0.07	19.70	19.63	-0.07
482090108071033	30.171282	-98.088228	24	18.61	19.37	19.30	-0.07	19.69	19.62	-0.07
482090108151005	30.172273	-97.943771	24	16.06	16.83	16.83	0.01	17.16	17.18	0.02
482090108061010	30.161481	-98.085685	149	19.08	19.81	19.76	-0.06	20.10	20.03	-0.07
482090108163014	30.16857	-98.003935	71	18.55	19.18	19.16	-0.02	27.14	27.13	-0.02
482090108163006	30.153082	-97.981345	13	16.13	16.91	16.90	-0.01	17.31	17.29	-0.02
482090109121032	30.161161	-97.949939	28	16.24	17.01	17.02	0.01	17.40	17.41	0.01
482090109121030	30.155191	-97.946898	19	16.42	17.20	17.20	0.00	17.59	17.58	-0.01
482090109121037	30.134621	-97.969094	37	16.82	17.63	17.60	-0.03	18.02	17.98	-0.04
482090109121031	30.157795	-97.956937	25	16.29	17.07	17.07	0.00	17.45	17.45	0.00
482090108163012	30.165192	-97.994873	64	16.64	17.25	17.24	-0.01	17.59	17.58	-0.01
482090108163001	30.167634	-97.998392	94	16.54	17.16	17.15	-0.01	17.50	17.48	-0.02
482090108163004	30.157389	-97.994072	725	16.68	17.32	17.31	-0.01	17.67	17.66	-0.01
484530310002001	30.207377	-97.832609	103	17.08	17.43	17.41	-0.02	17.64	17.62	-0.02
484530310003000	30.202037	-97.832644	284	17.31	17.67	17.65	-0.02	17.88	17.86	-0.02
484530310003001	30.204202	-97.833408	62	17.23	17.57	17.56	-0.02	17.79	17.77	-0.02
484530310002006	30.205435	-97.832695	85	17.17	17.52	17.50	-0.02	17.73	17.71	-0.02
484530317002000	30.18936	-97.831326	98	17.83	18.19	18.16	-0.03	18.41	18.38	-0.03
484530310002002	30.206118	-97.832225	67	17.13	17.48	17.46	-0.02	17.69	17.67	-0.02
484530309005012	30.192057	-97.829235	260	17.69	18.05	18.03	-0.02	18.27	18.24	-0.03
484530310003018	30.199455	-97.831345	119	17.48	17.83	17.81	-0.02	18.04	18.02	-0.02
484530310002012	30.20088	-97.832017	37	17.38	17.74	17.72	-0.02	17.95	17.93	-0.02
484530310001024	30.19575	-97.831066	54	17.61	17.97	17.94	-0.03	18.18	18.15	-0.03
484530310002010	30.201561	-97.830779	122	17.37	17.72	17.70	-0.02	17.93	17.91	-0.02
484530310002003	30.206404	-97.830136	61	17.12	17.47	17.45	-0.02	17.69	17.66	-0.03
484530310001004	30.205953	-97.824855	702	17.25	17.58	17.56	-0.03	17.80	17.76	-0.04
484530309005018	30.190538	-97.830445	35	17.77	18.14	18.11	-0.03	18.35	18.32	-0.03
484530310001023	30.196653	-97.830195	61	17.57	17.93	17.90	-0.03	18.15	18.12	-0.03
484530317001004	30.186253	-97.829978	98	17.73	18.12	18.08	-0.04	18.34	18.30	-0.04
484530310002007	30.203173	-97.829222	142	17.31	17.66	17.63	-0.03	17.87	17.85	-0.03
484530309005014	30.194557	-97.82997	42	17.64	18.00	17.98	-0.02	18.22	18.19	-0.03
484530310002011	30.201083	-97.829291	73	17.42	17.77	17.75	-0.02	17.98	17.96	-0.02
484530309005015	30.195416	-97.826977	156	17.55	17.91	17.87	-0.04	18.13	18.10	-0.03
484530309005013	30.192659	-97.829679	53	17.70	18.07	18.04	-0.03	18.28	18.25	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530309005002	30.197238	-97.824951	211	17.43	17.80	17.76	-0.04	18.02	17.98	-0.04
484530310002008	30.2041	-97.828106	48	17.28	17.62	17.59	-0.03	17.84	17.81	-0.03
484530310002009	30.204823	-97.827645	81	17.24	17.58	17.56	-0.03	17.80	17.77	-0.03
484530309005003	30.197439	-97.826972	88	17.50	17.85	17.83	-0.03	18.07	18.04	-0.03
484530309005016	30.194208	-97.82593	130	17.50	17.86	17.84	-0.03	18.09	18.06	-0.03
484530309005017	30.194969	-97.826597	77	17.54	17.90	17.86	-0.04	18.12	18.09	-0.03
484530309005005	30.198357	-97.826347	84	17.47	17.83	17.80	-0.03	18.04	18.01	-0.03
484530310001010	30.199543	-97.82577	104	17.44	17.80	17.76	-0.04	18.01	17.97	-0.04
484530309005019	30.194052	-97.824751	66	17.41	17.80	17.76	-0.04	18.02	17.98	-0.04
484530310001008	30.200055	-97.824074	88	17.39	17.75	17.71	-0.04	17.96	17.92	-0.04
484530309002023	30.193366	-97.823636	78	17.33	17.73	17.68	-0.05	17.96	17.91	-0.05
484530310001019	30.200476	-97.822529	120	17.32	17.69	17.64	-0.05	17.90	17.86	-0.04
484530310001014	30.202298	-97.823258	65	17.35	17.70	17.66	-0.04	17.91	17.87	-0.04
484530309005006	30.197972	-97.823726	79	17.37	17.74	17.70	-0.04	17.96	17.92	-0.04
484530309002027	30.189883	-97.823358	25	17.26	17.67	17.62	-0.05	17.91	17.86	-0.05
484530309005007	30.197861	-97.822791	83	17.32	17.70	17.65	-0.05	17.92	17.87	-0.05
484530309002024	30.192508	-97.822948	25	17.27	17.67	17.62	-0.05	17.90	17.85	-0.05
484530309002030	30.191965	-97.822191	50	17.18	17.60	17.55	-0.06	17.84	17.79	-0.05
484530309005004	30.197283	-97.822067	76	17.28	17.65	17.60	-0.05	17.87	17.83	-0.05
484530309002022	30.189031	-97.817593	26	16.73	17.22	17.13	-0.09	17.48	17.40	-0.08
484530317002001	30.190212	-97.832636	15	17.86	18.22	18.20	-0.02	18.44	18.42	-0.02
484530309002018	30.191696	-97.821311	20	17.10	17.53	17.47	-0.06	17.77	17.71	-0.06
484530318002005	30.188105	-97.821551	17	17.05	17.50	17.44	-0.06	17.75	17.69	-0.06
484530309002025	30.19366	-97.82435	42	17.38	17.77	17.73	-0.04	18.00	17.95	-0.05
484530312003001	30.224345	-97.869419	84	17.05	17.44	17.46	0.02	17.68	17.69	0.01
484530312003007	30.222634	-97.869852	89	17.05	17.45	17.47	0.02	17.69	17.70	0.01
484530312004019	30.208979	-97.869342	58	16.88	17.32	17.34	0.02	17.58	17.60	0.02
484530312004015	30.21107	-97.869608	85	16.93	17.36	17.38	0.02	17.61	17.63	0.02
484530368002005	30.193157	-97.869647	15	16.97	17.42	17.43	0.01	17.68	17.69	0.01
484530347001006	30.232291	-97.868545	60	16.91	17.28	17.29	0.01	17.51	17.52	0.01
484530312005007	30.208567	-97.868417	80	16.82	17.27	17.29	0.02	17.53	17.54	0.01
484530347001013	30.228997	-97.868024	86	16.97	17.36	17.37	0.01	17.59	17.60	0.01
484530312004017	30.211622	-97.867087	87	16.77	17.21	17.23	0.02	17.47	17.48	0.01
484530312004018	30.211192	-97.866466	59	16.73	17.17	17.19	0.02	17.43	17.45	0.02
484530312005009	30.209495	-97.865934	31	16.70	17.14	17.16	0.02	17.40	17.41	0.01
484530312004004	30.220339	-97.864776	153	16.69	17.12	17.13	0.01	17.36	17.38	0.02
484530312004009	30.213942	-97.865243	61	16.69	17.13	17.15	0.02	17.38	17.40	0.02
484530312001006	30.224989	-97.864539	35	16.72	17.13	17.14	0.01	17.37	17.38	0.01
484530312004000	30.221118	-97.863033	144	16.60	17.02	17.04	0.02	17.27	17.28	0.01
484530313002008	30.194246	-97.862519	98	16.95	17.37	17.38	0.01	17.62	17.63	0.01
484530312004023	30.218622	-97.860696	31	16.48	16.91	16.92	0.01	17.16	17.17	0.01
484530312004002	30.219995	-97.860762	67	16.48	16.91	16.92	0.01	17.16	17.16	0.01
484530320004011	30.227391	-97.85813	51	16.35	16.76	16.76	0.00	17.00	17.00	0.00
484530312001012	30.222812	-97.859063	61	16.41	16.83	16.84	0.01	17.07	17.08	0.01
484530320004012	30.228205	-97.856996	52	16.30	16.71	16.71	0.00	16.95	16.95	0.00
484530312001011	30.223432	-97.858387	50	16.38	16.80	16.81	0.01	17.04	17.05	0.01
484530313001007	30.199473	-97.856465	249	16.90	17.31	17.32	0.01	17.56	17.56	0.01
484530312005003	30.215954	-97.857944	65	16.44	16.86	16.88	0.02	17.12	17.13	0.01
484530312005005	30.218909	-97.857734	50	16.38	16.81	16.82	0.01	17.06	17.07	0.01
484530313001016	30.197947	-97.857884	47	16.92	17.33	17.34	0.01	17.58	17.58	0.00
484530313001015	30.194741	-97.857873	59	17.03	17.44	17.45	0.01	17.68	17.69	0.01
484530313001008	30.200119	-97.857489	45	16.84	17.27	17.28	0.01	17.52	17.52	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530312002011	30.221389	-97.855032	275	16.32	16.74	16.74	0.00	16.98	16.99	0.01
484530335003012	30.203244	-97.856791	79	16.75	17.17	17.18	0.01	17.42	17.43	0.01
484530335003003	30.208801	-97.856337	37	16.59	17.02	17.03	0.01	17.27	17.28	0.01
484530335003004	30.20975	-97.85575	50	16.59	17.00	17.02	0.02	17.25	17.27	0.02
484530335003005	30.208632	-97.855073	67	16.63	17.05	17.06	0.02	17.30	17.30	0.01
484530335001008	30.20745	-97.854352	90	16.68	17.09	17.10	0.01	17.34	17.35	0.01
484530335003007	30.211253	-97.853698	83	16.59	17.01	17.03	0.02	17.26	17.27	0.01
484530320004009	30.226117	-97.85358	98	16.24	16.65	16.65	0.00	16.89	16.89	0.00
484530335001007	30.208068	-97.853179	52	16.70	17.11	17.12	0.01	17.35	17.36	0.01
484530335001001	30.210602	-97.852321	95	16.66	17.06	17.08	0.02	17.30	17.32	0.02
484530335001024	30.206186	-97.852059	62	16.81	17.20	17.21	0.01	17.44	17.45	0.01
484530335003020	30.200275	-97.852139	53	17.01	17.40	17.41	0.01	17.64	17.64	0.00
484530335001006	30.208737	-97.852985	75	16.69	17.09	17.11	0.02	17.33	17.35	0.02
484530313002005	30.196308	-97.863362	114	16.88	17.31	17.32	0.01	17.56	17.57	0.01
484530312004011	30.214847	-97.87057	63	17.03	17.45	17.47	0.02	17.70	17.72	0.02
484530312005004	30.217457	-97.860193	135	16.47	16.90	16.92	0.02	17.15	17.17	0.02
484530320004013	30.229725	-97.856083	60	16.27	16.66	16.66	0.00	16.90	16.90	0.00
484530313001010	30.196638	-97.859669	176	16.92	17.34	17.35	0.01	17.59	17.59	0.00
484530312001004	30.225578	-97.86181	293	16.53	16.94	16.95	0.01	17.18	17.19	0.01
484530312005002	30.217309	-97.857196	51	16.40	16.83	16.84	0.01	17.08	17.09	0.01
484530312004014	30.210694	-97.870387	83	16.98	17.42	17.43	0.01	17.67	17.68	0.01
484530347001012	30.229361	-97.868758	72	16.97	17.35	17.36	0.01	17.58	17.59	0.01
484530312003005	30.222354	-97.864137	60	16.67	17.09	17.10	0.01	17.33	17.35	0.02
484530312001013	30.223464	-97.861357	63	16.50	16.92	16.93	0.01	17.17	17.18	0.01
484530320004019	30.230395	-97.852472	77	16.17	16.56	16.56	0.00	16.80	16.79	-0.01
484530312004003	30.219945	-97.859677	62	16.44	16.86	16.88	0.02	17.12	17.13	0.01
484530312001010	30.222344	-97.857219	73	16.35	16.77	16.78	0.01	17.00	17.01	0.01
484530348001002	30.207623	-97.862996	99	16.60	17.05	17.06	0.01	17.31	17.32	0.01
484530312004001	30.219267	-97.861986	194	16.53	16.96	16.97	0.01	17.21	17.22	0.01
484530348001007	30.203444	-97.867217	675	16.81	17.26	17.28	0.02	17.52	17.54	0.02
484530312001005	30.224448	-97.864076	67	16.69	17.10	17.11	0.01	17.34	17.35	0.01
484530312003002	30.223813	-97.868895	107	17.03	17.42	17.44	0.02	17.66	17.67	0.01
484530313002010	30.194182	-97.861289	75	16.97	17.39	17.40	0.01	17.64	17.65	0.01
484530335003006	30.208158	-97.856858	63	16.59	17.03	17.04	0.01	17.28	17.29	0.01
482090109232032	30.081425	-97.799112	30	21.63	22.75	22.29	-0.45	23.22	22.77	-0.46
482090109232045	30.083607	-97.807799	131	20.97	22.07	21.59	-0.48	22.53	22.05	-0.47
482090109232033	30.082188	-97.798778	13	21.61	22.72	22.26	-0.45	23.19	22.75	-0.45
482090109232046	30.082673	-97.806712	50	21.10	22.20	21.72	-0.48	22.67	22.18	-0.48
482090109232014	30.084831	-97.80914	201	20.80	21.91	21.43	-0.47	22.36	21.89	-0.47
482090109232029	30.085605	-97.803928	129	21.10	22.19	21.72	-0.47	22.66	22.19	-0.46
482090109232047	30.084124	-97.808231	50	20.91	22.02	21.53	-0.48	22.47	22.00	-0.47
484530024341050	30.089726	-97.76102	23	23.58	24.71	24.73	0.02	25.20	25.24	0.04
482090109232044	30.085188	-97.804948	82	21.06	22.15	21.68	-0.47	22.62	22.14	-0.47
484530024341010	30.092232	-97.746684	3	24.11	25.23	25.43	0.20	25.71	25.93	0.22
482090109232039	30.085441	-97.80299	47	21.17	22.27	21.80	-0.47	22.74	22.26	-0.47
482090109232013	30.085846	-97.808462	85	20.78	21.89	21.40	-0.48	22.34	21.87	-0.47
484530024341060	30.089048	-97.75041	17	24.15	25.28	25.43	0.16	25.75	25.94	0.19
484530024341049	30.092071	-97.767646	43	22.96	24.09	23.99	-0.10	24.58	24.51	-0.07
484530024341054	30.088693	-97.771499	2	22.93	24.07	23.95	-0.13	24.56	24.46	-0.10
482090109232004	30.093454	-97.813068	13	19.85	20.94	20.49	-0.45	21.39	20.93	-0.46
484530024341039	30.095015	-97.776502	17	22.17	23.29	23.03	-0.26	23.78	23.54	-0.24
484530024341052	30.094863	-97.759028	12	23.35	24.47	24.48	0.01	24.96	24.99	0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024341012	30.098401	-97.758013	31	23.19	24.30	24.30	0.00	24.79	24.81	0.02
482090109232021	30.083796	-97.802602	93	21.29	22.39	21.92	-0.47	22.86	22.39	-0.46
484530315002002	30.384764	-97.924555	47	13.33	13.62	13.62	0.01	13.73	13.73	0.01
484530315003019	30.394677	-97.926086	18	13.52	13.76	13.78	0.02	13.86	13.88	0.02
484530315003002	30.396164	-97.919827	15	13.30	13.54	13.55	0.01	13.64	13.65	0.01
484530315003006	30.394688	-97.921976	15	13.35	13.60	13.61	0.01	13.70	13.72	0.02
484530315003031	30.38153	-97.917699	103	13.10	13.39	13.39	0.00	13.51	13.51	0.00
484530315003001	30.391108	-97.916978	31	13.13	13.39	13.39	0.00	13.50	13.50	0.00
484530315003049	30.379319	-97.91742	24	13.06	13.36	13.36	0.00	13.49	13.49	0.00
484530315003005	30.394285	-97.91536	16	13.06	13.32	13.32	0.01	13.42	13.43	0.01
484530315004017	30.372837	-97.923883	31	13.27	13.60	13.60	0.00	13.73	13.73	0.00
484530315004024	30.374126	-97.918646	59	13.13	13.45	13.45	0.00	13.59	13.59	0.00
484530315004016	30.372399	-97.927934	24	13.40	13.73	13.73	0.00	13.85	13.85	0.00
484530315004025	30.373118	-97.916625	24	13.07	13.39	13.39	0.00	13.52	13.52	0.00
484530315002028	30.376272	-97.92453	58	13.30	13.61	13.61	0.00	13.73	13.73	0.00
484530315004021	30.374927	-97.921528	45	13.21	13.52	13.52	-0.01	13.65	13.65	0.00
484530315004022	30.374398	-97.920466	49	13.18	13.50	13.50	0.00	13.63	13.62	-0.01
484530333004000	30.175389	-97.866412	108	17.53	17.95	17.94	-0.01	18.18	18.17	-0.01
484530333001006	30.171247	-97.873571	49	17.57	18.01	18.00	-0.01	18.25	18.24	-0.01
484530333004031	30.15036	-97.865108	119	18.38	18.81	18.79	-0.02	19.04	19.01	-0.03
484530333001012	30.158457	-97.8709	100	18.12	18.54	18.52	-0.02	18.78	18.75	-0.03
484530333004032	30.15601	-97.872021	33	18.18	18.61	18.59	-0.02	18.84	18.82	-0.02
484530333001008	30.171259	-97.872631	65	17.57	18.02	18.01	-0.01	18.26	18.24	-0.02
484530333001009	30.160066	-97.869084	32	18.12	18.53	18.51	-0.02	18.77	18.74	-0.03
484530333001004	30.170658	-97.869407	50	17.66	18.09	18.08	-0.01	18.33	18.31	-0.02
484530333001003	30.170066	-97.868796	47	17.70	18.13	18.12	-0.01	18.36	18.35	-0.01
484530333001000	30.172255	-97.868442	70	17.61	18.04	18.03	-0.01	18.27	18.26	-0.01
484530333001001	30.171409	-97.86832	95	17.65	18.08	18.07	-0.01	18.31	18.30	-0.01
484530333001007	30.165868	-97.868983	115	17.88	18.30	18.29	-0.01	18.53	18.52	-0.01
484530333001005	30.162785	-97.868906	58	18.02	18.44	18.42	-0.02	18.67	18.65	-0.02
482090109112006	30.114108	-97.868006	32	18.20	18.82	18.75	-0.07	19.10	19.02	-0.08
484530333004001	30.173204	-97.867936	37	17.57	18.01	18.00	-0.01	18.24	18.23	-0.01
482090109112008	30.118138	-97.867984	39	18.13	18.72	18.66	-0.06	18.99	18.93	-0.06
484530333004064	30.153985	-97.865082	96	18.34	18.76	18.74	-0.02	18.99	18.96	-0.03
484530333002004	30.165669	-97.867151	81	17.93	18.36	18.34	-0.02	18.58	18.57	-0.01
484530333002013	30.162279	-97.864958	69	18.12	18.53	18.51	-0.02	18.76	18.74	-0.02
484530333002003	30.169131	-97.866204	33	17.80	18.22	18.20	-0.02	18.46	18.44	-0.02
482090109112001	30.122778	-97.865734	28	18.07	18.64	18.59	-0.05	18.92	18.85	-0.07
484530333002001	30.172293	-97.865295	67	17.68	18.10	18.09	-0.01	18.33	18.32	-0.01
484530333002000	30.173817	-97.863043	91	17.65	18.07	18.07	0.00	18.31	18.29	-0.02
484530333002002	30.171026	-97.864873	82	17.73	18.15	18.15	-0.01	18.39	18.37	-0.02
484530333002009	30.165786	-97.864778	38	17.98	18.39	18.38	-0.01	18.62	18.60	-0.02
484530333002008	30.164708	-97.864255	50	18.03	18.45	18.43	-0.02	18.67	18.65	-0.02
484530333002010	30.16356	-97.864272	79	18.08	18.49	18.48	-0.02	18.72	18.70	-0.02
484530333001011	30.158684	-97.862287	77	18.22	18.64	18.62	-0.02	18.87	18.84	-0.03
484530313002030	30.170354	-97.863187	73	17.80	18.21	18.20	-0.01	18.45	18.43	-0.02
484530333002007	30.166783	-97.862239	39	17.97	18.38	18.37	-0.01	18.61	18.59	-0.02
484530333002006	30.167973	-97.862371	60	17.91	18.33	18.32	-0.01	18.56	18.54	-0.02
484530371002021	30.156331	-97.86141	23	18.27	18.69	18.67	-0.02	18.92	18.89	-0.03
484530371002022	30.15415	-97.862539	20	18.31	18.74	18.72	-0.02	18.97	18.94	-0.03
484530333002011	30.164679	-97.861221	88	18.06	18.47	18.46	-0.01	18.70	18.68	-0.02
484530371002027	30.149123	-97.859001	132	18.16	18.62	18.59	-0.03	18.86	18.83	-0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530313002029	30.171869	-97.861016	51	17.78	18.18	18.17	-0.01	18.42	18.41	-0.01
484530333002012	30.162253	-97.861151	24	18.14	18.55	18.53	-0.02	18.78	18.76	-0.02
484530371002030	30.152652	-97.859938	66	18.23	18.67	18.65	-0.02	18.90	18.87	-0.03
484530368002024	30.176684	-97.860101	10	17.60	18.02	18.01	-0.01	18.25	18.24	-0.01
484530371002026	30.15507	-97.860456	17	18.26	18.69	18.66	-0.03	18.91	18.89	-0.02
484530371002028	30.151273	-97.859909	65	18.22	18.66	18.64	-0.02	18.90	18.86	-0.04
484530371001005	30.165285	-97.859302	66	18.05	18.46	18.45	-0.01	18.69	18.67	-0.02
484530371002001	30.162849	-97.858814	87	18.13	18.54	18.52	-0.02	18.77	18.75	-0.02
484530371002025	30.154115	-97.858578	45	18.19	18.63	18.61	-0.02	18.86	18.84	-0.03
484530371002019	30.156881	-97.859355	51	18.22	18.65	18.63	-0.02	18.88	18.85	-0.03
484530313002028	30.17223	-97.858287	32	17.81	18.21	18.20	-0.01	18.45	18.43	-0.02
484530371002018	30.15518	-97.857748	39	18.17	18.61	18.58	-0.03	18.84	18.82	-0.03
484530371002031	30.151004	-97.85765	64	18.14	18.59	18.56	-0.03	18.84	18.80	-0.04
484530371001002	30.165069	-97.857904	51	18.06	18.48	18.46	-0.02	18.70	18.68	-0.02
482090109111012	30.117445	-97.860878	85	18.19	18.81	18.74	-0.07	19.10	19.02	-0.08
482090109111011	30.121521	-97.860983	51	18.14	18.73	18.67	-0.06	19.01	18.94	-0.07
482090109111002	30.120552	-97.859531	60	18.15	18.75	18.69	-0.06	19.04	18.96	-0.08
482090109111027	30.11683	-97.859454	76	18.17	18.81	18.73	-0.08	19.10	19.02	-0.08
482090109111021	30.116532	-97.858075	53	18.15	18.80	18.72	-0.08	19.09	19.00	-0.09
482090109112007	30.115542	-97.867789	41	18.16	18.77	18.71	-0.06	19.05	18.98	-0.07
482090109112009	30.117814	-97.866721	54	18.15	18.75	18.69	-0.06	19.03	18.96	-0.07
482090109123025	30.123646	-97.871208	41	18.10	18.66	18.61	-0.05	18.92	18.87	-0.05
482090109123024	30.121244	-97.871451	40	18.09	18.66	18.61	-0.05	18.93	18.87	-0.06
482090109112004	30.120803	-97.867096	41	18.10	18.68	18.62	-0.06	18.95	18.89	-0.06
482090109112010	30.115503	-97.865482	53	18.21	18.83	18.76	-0.07	19.11	19.03	-0.08
482090109111010	30.120954	-97.862232	118	18.14	18.73	18.67	-0.06	19.01	18.93	-0.08
484530330002025	30.238034	-97.896144	115	15.16	15.68	15.71	0.04	15.96	15.98	0.03
484530330001012	30.237162	-97.89287	83	15.20	15.73	15.76	0.03	16.00	16.04	0.04
484530019151027	30.237065	-97.857644	13	16.27	16.65	16.65	0.00	16.87	16.87	0.00
484530330001013	30.237998	-97.879801	21	15.71	16.17	16.19	0.02	16.42	16.44	0.02
484530330001011	30.239366	-97.89107	32	15.11	15.63	15.66	0.04	15.91	15.94	0.03
484530019151026	30.237926	-97.854474	78	16.09	16.46	16.46	0.00	16.68	16.67	-0.01
484530330002014	30.239355	-97.903471	94	14.95	15.48	15.51	0.04	15.75	15.79	0.04
484530330002022	30.239399	-97.902123	103	15.00	15.53	15.57	0.04	15.80	15.84	0.04
484530330002027	30.240201	-97.893248	100	15.00	15.53	15.56	0.03	15.81	15.84	0.03
484530330001009	30.240886	-97.888878	42	14.96	15.49	15.52	0.03	15.77	15.79	0.02
484530019151028	30.2389	-97.860274	15	16.38	16.74	16.74	0.00	16.96	16.96	0.00
484530330002004	30.241406	-97.892677	46	14.87	15.41	15.44	0.03	15.68	15.71	0.03
484530330002002	30.242362	-97.892574	47	14.85	15.38	15.42	0.04	15.66	15.69	0.03
484530330001004	30.24219	-97.890649	32	14.86	15.39	15.42	0.03	15.67	15.69	0.02
484530330001002	30.243005	-97.887984	28	14.87	15.39	15.41	0.03	15.66	15.69	0.03
484530330001005	30.242604	-97.887222	57	14.89	15.41	15.43	0.02	15.69	15.71	0.02
484530330002005	30.243621	-97.891753	60	14.80	15.31	15.35	0.04	15.59	15.62	0.03
484530330001006	30.242038	-97.883676	132	15.02	15.53	15.56	0.03	15.80	15.82	0.02
484530330001003	30.243935	-97.889983	35	14.79	15.31	15.34	0.03	15.59	15.61	0.02
484530330001001	30.243795	-97.888642	101	14.82	15.33	15.36	0.03	15.61	15.64	0.03
484530019201003	30.240077	-97.877088	21	15.59	16.05	16.06	0.02	16.30	16.31	0.01
484530330001000	30.245613	-97.887198	52	14.76	15.27	15.29	0.03	15.54	15.57	0.03
484530330002001	30.24395	-97.895441	646	14.77	15.29	15.32	0.03	15.57	15.60	0.03
484530019202010	30.246728	-97.879777	47	15.00	15.47	15.49	0.02	15.73	15.75	0.02
484530019202013	30.248047	-97.876027	140	15.19	15.64	15.65	0.01	15.89	15.90	0.01
484530019202017	30.249663	-97.874343	152	15.21	15.64	15.64	0.01	15.87	15.88	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530019202012	30.249048	-97.86788	17	15.76	16.13	16.13	0.00	16.35	16.35	0.00
484530019203017	30.250052	-97.884777	124	14.67	15.14	15.16	0.02	15.41	15.43	0.02
484530019202016	30.249944	-97.876013	81	15.07	15.51	15.52	0.01	15.75	15.76	0.01
484530019202015	30.250548	-97.877171	64	14.96	15.40	15.42	0.02	15.65	15.66	0.02
484530019203018	30.249276	-97.884429	250	14.70	15.17	15.20	0.03	15.44	15.45	0.02
484530019151023	30.246455	-97.859171	2152	16.30	16.64	16.64	0.00	16.84	16.84	0.00
484530019202005	30.252747	-97.875732	10	14.93	15.36	15.37	0.01	15.59	15.60	0.01
484530019203007	30.253202	-97.880402	15	14.69	15.14	15.16	0.02	15.39	15.40	0.01
484530330003013	30.25055	-97.897995	328	14.59	15.08	15.11	0.03	15.34	15.37	0.03
484530019203014	30.255874	-97.886616	65	14.54	14.98	15.00	0.02	15.23	15.25	0.02
484530019202002	30.254356	-97.870907	563	15.21	15.59	15.59	0.00	15.82	15.82	0.00
484530019203009	30.255125	-97.883653	124	14.56	15.01	15.03	0.02	15.27	15.28	0.01
484530019203010	30.255644	-97.884523	134	14.56	14.99	15.01	0.02	15.25	15.26	0.01
484530019203006	30.253165	-97.88309	494	14.62	15.08	15.09	0.01	15.32	15.34	0.02
484530019203013	30.256424	-97.888193	90	14.53	14.97	14.98	0.02	15.21	15.23	0.02
484530019211024	30.258335	-97.869793	21	15.06	15.43	15.43	0.00	15.64	15.64	0.00
484530019201000	30.254397	-97.895794	1720	14.57	15.03	15.06	0.03	15.29	15.31	0.03
484530019203012	30.259312	-97.885845	80	14.49	14.92	14.94	0.02	15.15	15.17	0.02
484530019211030	30.267619	-97.890568	10	14.43	14.83	14.84	0.01	15.04	15.05	0.01
484530019211023	30.268549	-97.863226	138	14.82	15.13	15.14	0.01	15.33	15.34	0.01
484530019211028	30.269466	-97.883289	53	14.37	14.73	14.74	0.01	14.95	14.96	0.01
484530019211021	30.268506	-97.876421	165	14.31	14.69	14.69	0.00	14.89	14.90	0.01
484530019211008	30.275034	-97.859253	49	14.63	14.93	14.95	0.02	15.12	15.13	0.02
484530019211022	30.269121	-97.868816	68	14.45	14.80	14.81	0.01	15.00	15.01	0.01
484530019203002	30.266287	-97.899564	418	14.40	14.81	14.83	0.02	15.04	15.06	0.02
484530019211007	30.27581	-97.860641	101	14.50	14.80	14.82	0.02	14.98	15.00	0.02
484530019211009	30.279423	-97.867465	105	14.07	14.40	14.42	0.02	14.59	14.61	0.02
484530019211010	30.278581	-97.876937	330	14.22	14.55	14.57	0.02	14.75	14.77	0.02
484530019211002	30.283246	-97.86956	170	14.03	14.34	14.36	0.02	14.54	14.56	0.02
484530019211011	30.280272	-97.885461	173	14.35	14.69	14.70	0.01	14.88	14.90	0.02
484530019211005	30.285897	-97.86575	106	13.95	14.26	14.28	0.02	14.44	14.46	0.02
484530330001010	30.239865	-97.889897	77	15.10	15.62	15.65	0.03	15.89	15.92	0.03
484530330001025	30.236102	-97.879536	49	15.83	16.31	16.33	0.02	16.55	16.57	0.02
484530330002008	30.241665	-97.896117	106	14.85	15.39	15.42	0.03	15.66	15.70	0.04
484530330002015	30.237559	-97.899784	52	15.13	15.66	15.70	0.04	15.93	15.97	0.04
484530330002003	30.23998	-97.896677	94	15.02	15.55	15.58	0.04	15.82	15.85	0.03
484530330002007	30.240738	-97.896493	74	14.92	15.45	15.49	0.04	15.73	15.76	0.03
484530330001026	30.23669	-97.881067	56	15.69	16.18	16.20	0.02	16.43	16.45	0.02
484530330001007	30.239438	-97.885106	200	15.28	15.78	15.81	0.03	16.06	16.07	0.02
484530330003027	30.243387	-97.905241	21	14.61	15.15	15.18	0.04	15.43	15.47	0.04
484530019202008	30.245669	-97.875707	33	15.37	15.81	15.82	0.01	16.07	16.08	0.01
484530019202006	30.242904	-97.87177	1062	15.85	16.26	16.27	0.01	16.50	16.51	0.01
484530019202018	30.251802	-97.87157	15	15.29	15.68	15.69	0.01	15.92	15.92	0.00
484530019202011	30.244669	-97.874184	35	15.55	15.98	16.00	0.02	16.22	16.23	0.01
484530019202014	30.248236	-97.871829	259	15.50	15.90	15.91	0.01	16.14	16.15	0.01
484530019202007	30.245069	-97.875655	17	15.41	15.85	15.87	0.02	16.11	16.12	0.01
484530368002016	30.182744	-97.88728	337	17.82	18.25	18.25	0.00	18.50	18.50	0.00
484530333005012	30.178963	-97.903659	29	17.33	17.85	17.86	0.01	18.14	18.14	0.00
484530313002004	30.181677	-97.860506	85	17.42	17.84	17.84	0.00	18.07	18.07	0.00
484530368001014	30.182468	-97.892645	157	17.62	18.09	18.10	0.01	18.36	18.36	0.00
484530368001000	30.189026	-97.885967	577	17.65	18.09	18.10	0.01	18.35	18.35	0.00
484530368001013	30.183733	-97.891516	159	17.63	18.09	18.10	0.01	18.35	18.36	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530367001019	30.184261	-97.899495	222	17.32	17.85	17.86	0.01	18.13	18.13	0.00
484530368001005	30.184264	-97.890422	116	17.65	18.11	18.11	0.00	18.36	18.37	0.01
484530367001018	30.18459	-97.903519	122	17.24	17.77	17.78	0.01	18.06	18.07	0.01
484530368001004	30.184601	-97.887213	125	17.77	18.22	18.22	0.00	18.47	18.47	0.00
484530367001015	30.186463	-97.898452	369	17.29	17.81	17.82	0.01	18.09	18.10	0.01
484530368001002	30.18629	-97.885192	106	17.78	18.21	18.21	0.00	18.45	18.46	0.01
484530368001001	30.186849	-97.889476	131	17.61	18.07	18.07	0.00	18.32	18.33	0.01
484530368002000	30.190082	-97.866755	432	17.01	17.45	17.46	0.01	17.70	17.71	0.01
484530367003000	30.19248	-97.901688	1069	17.06	17.59	17.61	0.02	17.89	17.90	0.01
484530368001006	30.186975	-97.891459	106	17.53	18.00	18.01	0.01	18.26	18.27	0.01
484530367002010	30.187716	-97.907196	139	17.15	17.70	17.71	0.01	17.99	18.00	0.01
484530367001016	30.187687	-97.895954	112	17.36	17.86	17.87	0.01	18.14	18.15	0.01
484530368001010	30.187532	-97.883906	118	17.73	18.16	18.17	0.01	18.41	18.41	0.00
484530367003004	30.18795	-97.903954	121	17.18	17.73	17.74	0.01	18.01	18.02	0.01
484530367001017	30.188011	-97.895131	51	17.38	17.88	17.89	0.01	18.15	18.16	0.01
484530368001008	30.188354	-97.882583	98	17.66	18.10	18.11	0.01	18.35	18.35	0.00
484530367003002	30.189015	-97.902268	151	17.16	17.71	17.72	0.01	17.99	18.00	0.01
484530368002011	30.190334	-97.877853	16	17.30	17.75	17.76	0.01	18.00	18.01	0.01
484530368002006	30.188647	-97.868199	65	17.03	17.48	17.48	0.00	17.73	17.73	0.00
484530368002002	30.189274	-97.870098	57	17.03	17.48	17.48	0.00	17.73	17.74	0.01
484530367001012	30.189172	-97.897316	53	17.26	17.78	17.79	0.01	18.06	18.07	0.01
484530368001007	30.189702	-97.887027	164	17.59	18.04	18.05	0.01	18.29	18.30	0.01
484530368001009	30.190445	-97.889665	128	17.46	17.93	17.95	0.02	18.20	18.21	0.01
484530367001010	30.190487	-97.895986	148	17.26	17.76	17.78	0.02	18.05	18.06	0.01
484530367003010	30.190008	-97.90097	77	17.15	17.69	17.70	0.01	17.98	17.98	0.01
484530368001015	30.190514	-97.887915	129	17.52	17.98	18.00	0.02	18.24	18.25	0.01
484530367001011	30.190681	-97.897569	68	17.20	17.72	17.73	0.02	18.00	18.01	0.01
484530367003009	30.19089	-97.900051	50	17.14	17.67	17.68	0.01	17.96	17.97	0.01
484530368002001	30.191448	-97.870619	133	17.02	17.46	17.47	0.01	17.72	17.73	0.01
484530367003005	30.19159	-97.905059	102	17.06	17.62	17.63	0.02	17.91	17.92	0.01
484530368002004	30.191505	-97.86946	94	17.00	17.44	17.45	0.01	17.70	17.71	0.01
484530368001003	30.191711	-97.887108	59	17.50	17.95	17.97	0.02	18.22	18.23	0.01
484530367001007	30.191727	-97.891108	68	17.36	17.85	17.86	0.01	18.11	18.12	0.01
484530367003012	30.191526	-97.901027	67	17.10	17.63	17.65	0.02	17.93	17.94	0.01
484530368002008	30.194634	-97.876625	535	17.28	17.72	17.73	0.01	17.97	17.98	0.01
484530367001004	30.193377	-97.887887	148	17.39	17.86	17.87	0.02	18.12	18.13	0.01
484530368002010	30.193147	-97.880666	81	17.57	18.00	18.02	0.02	18.25	18.26	0.01
484530367001005	30.193351	-97.889624	81	17.33	17.81	17.83	0.02	18.08	18.09	0.01
484530367001001	30.194155	-97.89087	179	17.25	17.74	17.75	0.01	18.01	18.03	0.02
484530367004008	30.19473	-97.908538	106	16.91	17.47	17.49	0.02	17.77	17.79	0.02
484530313002007	30.194567	-97.860094	143	16.98	17.40	17.41	0.01	17.65	17.65	0.00
484530367004009	30.194488	-97.910108	52	16.88	17.45	17.47	0.02	17.75	17.77	0.02
484530367003003	30.195349	-97.901918	63	16.95	17.50	17.51	0.02	17.79	17.81	0.02
484530367003013	30.195431	-97.903324	90	16.94	17.49	17.51	0.02	17.78	17.80	0.02
484530367003008	30.19578	-97.898819	71	16.94	17.48	17.50	0.02	17.78	17.79	0.01
484530367004003	30.195675	-97.888309	51	17.27	17.74	17.76	0.02	18.01	18.03	0.02
484530367003006	30.196536	-97.901964	77	16.91	17.45	17.47	0.02	17.74	17.76	0.02
484530368001011	30.186457	-97.893424	72	17.48	17.97	17.98	0.01	18.24	18.24	0.00
484530367001014	30.189652	-97.893878	68	17.36	17.86	17.86	0.01	18.12	18.13	0.01
484530368002003	30.189725	-97.86857	103	17.01	17.46	17.47	0.01	17.71	17.72	0.01
484530367001000	30.194752	-97.886498	62	17.39	17.86	17.87	0.01	18.11	18.13	0.02
484530313002003	30.18927	-97.861407	369	17.12	17.55	17.55	0.00	17.79	17.79	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530367003001	30.192936	-97.894771	180	17.17	17.69	17.70	0.01	17.96	17.97	0.01
484530367004002	30.196208	-97.890381	126	17.15	17.65	17.67	0.02	17.93	17.94	0.01
482090109251004	30.015863	-97.862295	16	21.89	23.04	22.24	-0.80	23.55	22.72	-0.83
482090109191037	30.019666	-97.849227	19	22.34	23.51	22.76	-0.75	24.02	23.24	-0.78
482090109191019	30.029691	-97.846767	33	21.99	23.12	22.42	-0.70	23.62	22.88	-0.73
482090109191004	30.032885	-97.843853	137	22.00	23.12	22.43	-0.69	23.62	22.89	-0.72
482090109251015	30.017274	-97.842812	732	22.94	24.11	23.40	-0.71	24.62	23.90	-0.72
482090109191006	30.027666	-97.843633	254	22.32	23.46	22.76	-0.70	23.96	23.23	-0.72
482090109191024	30.029788	-97.844283	181	22.15	23.29	22.59	-0.70	23.79	23.06	-0.72
482090109191014	30.024279	-97.844718	56	22.46	23.60	22.88	-0.72	24.10	23.36	-0.74
482090109191040	30.026337	-97.843957	72	22.38	23.53	22.82	-0.71	24.02	23.29	-0.73
482090109251011	30.016089	-97.843005	74	23.00	24.17	23.45	-0.72	24.69	23.96	-0.73
482090109191023	30.030049	-97.842893	128	22.23	23.37	22.68	-0.69	23.87	23.14	-0.72
482090109191026	30.021072	-97.841864	18	22.82	23.97	23.26	-0.70	24.47	23.75	-0.72
482090109251013	30.015498	-97.841832	17	23.11	24.29	23.59	-0.70	24.80	24.08	-0.71
482090109191017	30.025646	-97.84127	63	22.62	23.75	23.05	-0.69	24.25	23.54	-0.71
482090109191039	30.02874	-97.840999	53	22.44	23.57	22.88	-0.68	24.07	23.36	-0.71
482090109191028	30.023448	-97.84109	8	22.77	23.91	23.21	-0.69	24.41	23.70	-0.71
482090109191021	30.030486	-97.841019	54	22.32	23.46	22.77	-0.69	23.96	23.24	-0.71
482090109191016	30.025326	-97.840376	77	22.69	23.83	23.13	-0.69	24.33	23.62	-0.71
482090109191038	30.028474	-97.840053	86	22.51	23.65	22.95	-0.69	24.14	23.44	-0.70
482090109191020	30.030517	-97.840081	52	22.37	23.51	22.83	-0.68	24.00	23.30	-0.70
482090109191003	30.030525	-97.839141	72	22.42	23.56	22.88	-0.68	24.05	23.35	-0.70
482090109191002	30.02879	-97.839094	65	22.54	23.68	22.99	-0.68	24.18	23.48	-0.70
482090109223042	30.037111	-97.835763	143	22.19	23.33	22.66	-0.67	23.83	23.13	-0.69
482090109191000	30.027688	-97.834916	241	22.85	24.00	23.34	-0.66	24.50	23.83	-0.67
482090109161010	30.007038	-97.83604	118	24.02	25.22	24.66	-0.56	25.74	25.19	-0.56
482090109161018	30.010792	-97.835743	79	23.80	24.99	24.40	-0.59	25.51	24.92	-0.60
482090109223050	30.034623	-97.835702	38	22.35	23.49	22.82	-0.67	23.98	23.30	-0.68
482090109161014	30.009891	-97.833962	277	23.97	25.18	24.62	-0.56	25.69	25.15	-0.55
482090109223041	30.037392	-97.832319	65	22.35	23.51	22.85	-0.66	24.00	23.33	-0.67
482090109223048	30.035571	-97.832983	121	22.45	23.60	22.93	-0.66	24.09	23.42	-0.67
482090109192006	30.028199	-97.823774	82	23.52	24.69	24.14	-0.55	25.21	24.66	-0.55
482090109221007	30.041127	-97.820987	97	22.86	24.01	23.44	-0.58	24.52	23.94	-0.59
482090109221018	30.038338	-97.817389	47	23.28	24.46	23.94	-0.53	24.97	24.45	-0.52
482090109221008	30.039147	-97.817169	53	23.24	24.42	23.90	-0.53	24.93	24.40	-0.53
482090109221019	30.037694	-97.816355	25	23.39	24.57	24.07	-0.50	25.08	24.58	-0.50
482090109192011	30.026364	-97.81599	38	24.19	25.39	25.01	-0.38	25.90	25.53	-0.38
482090109192004	30.024301	-97.815559	21	24.37	25.56	25.23	-0.34	26.08	25.74	-0.34
482090109223051	30.036172	-97.836757	183	22.19	23.33	22.66	-0.67	23.83	23.13	-0.69
482090109221004	30.040317	-97.821248	56	22.88	24.05	23.48	-0.58	24.56	23.97	-0.59
482090109223046	30.036348	-97.829819	42	22.58	23.74	23.09	-0.64	24.23	23.58	-0.65
482090109191015	30.025923	-97.842103	85	22.54	23.68	22.97	-0.70	24.17	23.46	-0.71
482090109223044	30.042407	-97.826806	21	22.35	23.52	22.88	-0.63	24.01	23.37	-0.64
482090109223045	30.035035	-97.826744	34	22.87	24.02	23.41	-0.61	24.53	23.91	-0.63
482090109223052	30.034594	-97.83931	101	22.14	23.28	22.61	-0.67	23.78	23.07	-0.70
482090109223047	30.033459	-97.831766	260	22.66	23.82	23.16	-0.65	24.32	23.65	-0.67
482090109192014	30.030963	-97.827653	24	23.07	24.24	23.63	-0.61	24.75	24.13	-0.62
482090109251008	30.014046	-97.851331	273	22.51	23.70	22.91	-0.78	24.21	23.41	-0.80
482090109223049	30.036116	-97.834	150	22.35	23.50	22.84	-0.66	23.99	23.31	-0.68
482090109221017	30.043755	-97.820003	178	22.75	23.91	23.33	-0.57	24.41	23.83	-0.59
482090109192015	30.0278	-97.831275	233	23.07	24.23	23.60	-0.63	24.74	24.09	-0.65

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109191001	30.027892	-97.838388	241	22.64	23.78	23.10	-0.67	24.28	23.58	-0.70
484530019211019	30.295452	-97.921583	41	14.24	14.65	14.65	0.00	14.86	14.86	0.00
484530366001005	30.285325	-97.91924	60	14.13	14.55	14.56	0.01	14.78	14.78	0.00
484530330003009	30.245402	-97.920068	5	14.73	15.24	15.29	0.05	15.52	15.56	0.04
484530330003008	30.241643	-97.919318	3	14.70	15.23	15.28	0.05	15.52	15.57	0.05
484530330003018	30.241141	-97.918262	38	14.69	15.23	15.27	0.04	15.52	15.56	0.04
484530330003001	30.255186	-97.912239	203	14.56	15.03	15.07	0.04	15.29	15.32	0.03
484530330003003	30.252023	-97.913037	69	14.56	15.05	15.09	0.04	15.32	15.36	0.04
484530330003010	30.244507	-97.916064	29	14.62	15.14	15.18	0.04	15.44	15.47	0.04
484530330003020	30.24495	-97.914725	32	14.58	15.11	15.15	0.05	15.40	15.44	0.04
484530330003025	30.239679	-97.913073	52	14.78	15.31	15.36	0.05	15.59	15.64	0.05
484530311001005	30.219661	-97.912826	64	15.75	16.34	16.37	0.03	17.85	17.88	0.03
484530330003023	30.243207	-97.910797	37	14.57	15.11	15.15	0.04	15.39	15.43	0.04
484530330003022	30.243981	-97.909049	33	14.56	15.09	15.14	0.05	15.38	15.42	0.04
484530330003014	30.24693	-97.909858	51	14.53	15.04	15.09	0.05	15.33	15.37	0.04
484530311001015	30.212525	-97.910429	14	16.04	16.61	16.65	0.04	16.91	16.94	0.03
484530330003021	30.245587	-97.910472	48	14.54	15.06	15.11	0.05	15.35	15.39	0.04
484530311001016	30.214011	-97.902771	188	16.17	16.72	16.76	0.04	17.02	17.04	0.03
484530330003015	30.249914	-97.909621	30	14.52	15.01	15.05	0.04	15.29	15.32	0.03
484530311002011	30.225881	-97.909116	18	15.32	15.89	15.94	0.04	16.19	16.22	0.04
484530330002016	30.238021	-97.908662	25	14.87	15.41	15.45	0.05	15.70	15.74	0.04
484530311002013	30.223781	-97.907903	63	15.48	16.06	16.09	0.03	16.35	16.39	0.03
484530311002005	30.232458	-97.910121	35	15.01	15.57	15.61	0.04	15.86	15.90	0.04
484530330002013	30.237363	-97.904828	189	14.99	15.53	15.57	0.04	15.81	15.85	0.04
484530330003016	30.25276	-97.907935	34	14.49	14.98	15.00	0.03	15.24	15.28	0.04
484530311002004	30.232681	-97.908807	29	15.04	15.60	15.64	0.04	15.89	15.93	0.04
484530330003017	30.250209	-97.9074	42	14.51	15.00	15.04	0.04	15.29	15.31	0.03
484530330003000	30.258051	-97.907045	52	14.47	14.92	14.96	0.04	15.18	15.21	0.03
484530330003012	30.248161	-97.903258	25	14.56	15.06	15.10	0.04	15.34	15.37	0.03
484530330003004	30.253945	-97.905748	20	14.47	14.95	14.98	0.04	15.22	15.25	0.03
484530330002017	30.24166	-97.906198	9	14.64	15.18	15.23	0.05	15.47	15.51	0.04
484530311001017	30.215749	-97.903793	26	16.05	16.61	16.65	0.04	16.90	16.94	0.04
484530330002010	30.24098	-97.903009	58	14.77	15.31	15.34	0.04	15.59	15.63	0.04
484530311001018	30.220289	-97.901084	39	15.77	16.35	16.39	0.04	16.64	16.68	0.04
484530330002012	30.238808	-97.901135	83	15.05	15.58	15.62	0.04	15.85	15.89	0.04
484530311002007	30.224971	-97.900613	50	15.57	16.14	16.18	0.04	16.44	16.47	0.04
484530330002011	30.241973	-97.900665	77	14.78	15.31	15.35	0.04	15.59	15.62	0.03
484530330002023	30.236343	-97.898879	71	15.18	15.71	15.75	0.04	15.99	16.02	0.03
484530330001018	30.231938	-97.899179	25	15.35	15.91	15.94	0.04	16.19	16.22	0.03
484530366001010	30.252382	-97.92124	14	14.79	15.26	15.29	0.04	15.52	15.56	0.04
484530330003024	30.241466	-97.911416	82	14.59	15.14	15.19	0.05	15.43	15.47	0.04
484530311002012	30.226958	-97.911433	41	15.19	15.76	15.80	0.04	16.07	16.10	0.04
484530330002019	30.235005	-97.904486	46	15.10	15.64	15.68	0.04	15.92	15.96	0.04
484530330001021	30.233226	-97.899378	28	15.29	15.83	15.87	0.04	16.12	16.15	0.04
484530311001019	30.217552	-97.90706	183	15.85	16.42	16.46	0.03	16.72	16.75	0.03
484530330002018	30.234794	-97.900605	13	15.20	15.74	15.78	0.04	16.03	16.06	0.04
484530313002006	30.196518	-97.862031	76	16.88	17.31	17.32	0.01	17.56	17.57	0.01
484530367004005	30.198099	-97.89712	81	16.85	17.39	17.41	0.02	17.68	17.70	0.02
484530313001003	30.202983	-97.861477	743	16.70	17.14	17.15	0.01	17.39	17.40	0.01
484530348002018	30.202924	-97.87521	317	17.28	17.71	17.72	0.01	17.96	17.97	0.01
484530348003011	30.202837	-97.880697	350	17.41	17.85	17.86	0.02	18.10	18.12	0.02
484530348002019	30.202088	-97.872444	74	17.06	17.51	17.53	0.02	17.77	17.79	0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530348002021	30.202364	-97.873582	74	17.14	17.58	17.60	0.02	17.84	17.85	0.02
484530348002020	30.202627	-97.874466	67	17.21	17.65	17.66	0.01	17.90	17.92	0.02
484530348002028	30.207769	-97.895203	52	16.58	17.12	17.15	0.03	17.41	17.43	0.02
484530348003014	30.204626	-97.88552	38	17.08	17.55	17.57	0.02	17.82	17.84	0.02
484530348001003	30.206407	-97.86801	127	16.81	17.25	17.27	0.02	17.51	17.53	0.02
484530348001006	30.204767	-97.867473	100	16.81	17.25	17.27	0.02	17.51	17.53	0.02
484530348003017	30.205045	-97.883805	51	17.15	17.62	17.63	0.02	17.88	17.90	0.02
484530348002010	30.205199	-97.87271	125	17.11	17.54	17.56	0.02	17.80	17.81	0.01
484530348001004	30.206124	-97.866317	73	16.73	17.18	17.20	0.02	17.44	17.45	0.01
484530348002030	30.206171	-97.872646	102	17.11	17.55	17.57	0.02	17.80	17.82	0.02
484530348003031	30.206718	-97.878421	36	17.36	17.79	17.81	0.02	18.03	18.05	0.02
484530348002009	30.207974	-97.871824	99	17.07	17.50	17.52	0.02	17.75	17.77	0.02
484530348003021	30.20811	-97.888078	105	16.80	17.31	17.32	0.02	17.58	17.60	0.02
484530348003023	30.208511	-97.886304	83	16.87	17.36	17.39	0.03	17.63	17.65	0.02
484530312005006	30.211733	-97.862046	32	16.56	17.00	17.02	0.02	17.26	17.27	0.01
484530348002006	30.209125	-97.872297	72	17.13	17.56	17.58	0.02	17.81	17.83	0.02
484530312005008	30.208953	-97.867149	57	16.75	17.20	17.21	0.01	17.46	17.47	0.01
484530312004012	30.210219	-97.872038	48	17.11	17.55	17.56	0.01	17.80	17.81	0.01
484530348003022	30.209598	-97.885783	56	16.84	17.32	17.35	0.03	17.60	17.62	0.02
484530347003002	30.216591	-97.891184	698	16.16	16.71	16.73	0.03	17.00	17.02	0.03
484530348002003	30.209717	-97.873965	62	17.25	17.67	17.69	0.02	17.91	17.93	0.02
484530348003007	30.21056	-97.880454	38	17.09	17.55	17.57	0.02	17.80	17.82	0.03
484530347003003	30.211646	-97.889937	82	16.53	17.06	17.09	0.03	17.34	17.36	0.03
484530348003006	30.211487	-97.880517	64	17.04	17.50	17.52	0.02	17.75	17.77	0.02
484530312004016	30.211865	-97.868045	83	16.83	17.27	17.29	0.02	17.53	17.54	0.01
484530312004006	30.215045	-97.867924	405	16.85	17.29	17.30	0.02	17.54	17.55	0.01
484530347003004	30.212382	-97.888127	124	16.56	17.08	17.10	0.03	17.35	17.38	0.03
484530348003003	30.213217	-97.878136	108	17.01	17.46	17.48	0.02	17.71	17.73	0.02
484530347003007	30.214297	-97.886279	92	16.53	17.05	17.07	0.02	17.32	17.35	0.03
484530347003008	30.21501	-97.887915	70	16.42	16.94	16.97	0.03	17.22	17.25	0.03
484530312004007	30.215516	-97.869959	92	17.00	17.42	17.44	0.02	17.67	17.68	0.01
484530311001029	30.217864	-97.895498	45	15.98	16.54	16.58	0.04	16.84	16.86	0.03
484530312004008	30.216722	-97.869245	168	16.96	17.38	17.40	0.02	17.63	17.64	0.01
484530347002010	30.216062	-97.881579	26	16.71	17.19	17.22	0.03	17.45	17.47	0.02
484530348003000	30.216413	-97.878359	76	16.83	17.28	17.31	0.03	17.54	17.56	0.02
484530312004005	30.218262	-97.864214	103	16.64	17.07	17.09	0.02	17.32	17.33	0.01
484530312004010	30.218677	-97.867506	102	16.86	17.29	17.30	0.01	17.53	17.55	0.02
484530347002011	30.2195	-97.874805	119	16.93	17.37	17.38	0.02	17.61	17.63	0.02
484530347002007	30.218518	-97.876472	73	16.81	17.26	17.28	0.02	17.51	17.53	0.02
484530347002013	30.219532	-97.876099	72	16.80	17.25	17.27	0.02	17.50	17.52	0.02
484530348003016	30.205944	-97.885528	40	17.03	17.50	17.53	0.03	17.77	17.79	0.02
484530348003019	30.204585	-97.881888	84	17.29	17.73	17.76	0.03	17.99	18.01	0.02
484530348003013	30.204834	-97.88284	61	17.22	17.67	17.70	0.03	17.93	17.95	0.02
484530348003012	30.205408	-97.884689	78	17.09	17.56	17.58	0.02	17.82	17.85	0.03
484530313001011	30.198641	-97.860058	97	16.84	17.28	17.29	0.01	17.53	17.54	0.01
484530347003001	30.218676	-97.892095	308	15.97	16.52	16.56	0.04	16.82	16.85	0.03
484530348003026	30.210757	-97.885171	53	16.80	17.30	17.32	0.02	17.56	17.59	0.03
484530348003027	30.211037	-97.884345	30	16.84	17.32	17.34	0.03	17.59	17.61	0.02
484530348003015	30.206662	-97.880504	112	17.29	17.73	17.75	0.02	17.98	18.00	0.02
484530347003005	30.211146	-97.888199	65	16.63	17.15	17.17	0.02	17.42	17.45	0.03
484530348002027	30.21151	-97.892628	19	16.46	17.01	17.03	0.03	17.29	17.31	0.02
484530348003002	30.214496	-97.879171	88	16.94	17.38	17.41	0.03	17.64	17.66	0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530312003019	30.214342	-97.874195	61	17.16	17.58	17.60	0.02	17.82	17.84	0.02
484530348002012	30.206672	-97.875872	149	17.35	17.78	17.79	0.02	18.02	18.03	0.01
484530348003001	30.215576	-97.877806	117	16.88	17.34	17.36	0.02	17.59	17.61	0.02
484530312003013	30.219031	-97.873058	100	17.07	17.50	17.52	0.02	17.73	17.75	0.02
484530348003024	30.209245	-97.886985	28	16.79	17.30	17.32	0.02	17.56	17.59	0.03
484530348002002	30.210101	-97.874935	126	17.27	17.69	17.71	0.02	17.94	17.95	0.02
484530348003020	30.207935	-97.883604	100	17.05	17.52	17.54	0.02	17.78	17.80	0.03
484530367004006	30.197871	-97.899255	53	16.84	17.39	17.41	0.02	17.68	17.70	0.02
484530367004004	30.199035	-97.900072	133	16.78	17.32	17.35	0.03	17.63	17.65	0.02
484530348002007	30.206605	-97.870625	141	16.96	17.40	17.42	0.02	17.66	17.67	0.01
484530348003010	30.207601	-97.880534	149	17.24	17.69	17.71	0.02	17.94	17.96	0.02
484530348003008	30.209157	-97.881503	135	17.11	17.57	17.59	0.02	17.83	17.85	0.02
484530348002011	30.206777	-97.874639	73	17.27	17.70	17.72	0.02	17.94	17.96	0.02
484530347003006	30.213564	-97.888456	112	16.47	17.00	17.03	0.03	17.28	17.31	0.03
484530348003005	30.209853	-97.878286	138	17.22	17.65	17.67	0.02	17.91	17.93	0.02
484530347002012	30.21937	-97.874061	61	17.00	17.42	17.44	0.02	17.67	17.69	0.02
482090109222004	30.06879	-97.826076	116	20.90	22.03	21.51	-0.52	22.48	21.95	-0.53
482090109222011	30.06726	-97.822015	42	21.22	22.35	21.82	-0.53	22.81	22.26	-0.54
482090109232055	30.073242	-97.820801	125	20.86	21.99	21.48	-0.50	22.44	21.92	-0.52
482090109222002	30.073591	-97.823917	58	20.62	21.75	21.25	-0.50	22.19	21.68	-0.51
482090109132009	30.072187	-97.840629	215	19.80	20.90	20.48	-0.42	21.31	20.86	-0.45
482090109232056	30.072024	-97.819633	68	21.03	22.16	21.64	-0.52	22.61	22.08	-0.52
482090109232058	30.072018	-97.818744	69	21.08	22.21	21.69	-0.52	22.67	22.13	-0.53
482090109232059	30.072088	-97.817685	93	21.14	22.26	21.75	-0.51	22.72	22.19	-0.52
482090109232022	30.073346	-97.817223	67	21.07	22.20	21.69	-0.51	22.66	22.13	-0.52
482090109132012	30.075171	-97.843641	58	19.41	20.51	20.13	-0.38	20.91	20.50	-0.41
482090109132010	30.074657	-97.841385	46	19.59	20.68	20.28	-0.40	21.09	20.67	-0.42
482090109132006	30.074015	-97.836893	126	19.85	20.96	20.53	-0.43	21.38	20.92	-0.46
482090109132011	30.074208	-97.842586	35	19.55	20.65	20.24	-0.40	21.05	20.63	-0.42
482090109132005	30.075784	-97.838795	92	19.65	20.73	20.33	-0.40	21.16	20.71	-0.44
482090109132008	30.076158	-97.836861	52	19.69	20.79	20.37	-0.42	21.22	20.77	-0.44
482090109132007	30.076834	-97.841405	13	19.44	20.53	20.14	-0.38	20.94	20.53	-0.41
482090109232053	30.077768	-97.816118	98	20.83	21.96	21.46	-0.49	22.41	21.91	-0.50
482090109133039	30.078015	-97.842578	56	19.30	20.38	20.02	-0.36	20.79	20.39	-0.40
482090109131019	30.081638	-97.839334	126	19.23	20.30	19.94	-0.36	20.71	20.32	-0.39
482090109131021	30.078514	-97.838012	61	19.49	20.58	20.17	-0.40	20.99	20.57	-0.42
482090109133041	30.079155	-97.844117	13	19.15	20.22	19.87	-0.35	20.63	20.24	-0.38
482090109131022	30.078541	-97.836492	69	19.54	20.64	20.22	-0.41	21.05	20.63	-0.42
482090109131009	30.081538	-97.833972	308	19.40	20.50	20.10	-0.40	20.93	20.51	-0.42
482090109131006	30.08263	-97.828522	1391	19.57	20.68	20.24	-0.43	21.12	20.67	-0.45
482090109131008	30.079334	-97.828672	67	19.82	20.94	20.49	-0.45	21.38	20.91	-0.47
482090109133038	30.079583	-97.842432	23	19.22	20.29	19.93	-0.36	20.69	20.31	-0.38
482090109133040	30.079447	-97.841011	30	19.30	20.37	20.01	-0.36	20.78	20.39	-0.39
482090109133037	30.080646	-97.841314	16	19.22	20.28	19.92	-0.36	20.68	20.30	-0.38
482090109131012	30.080501	-97.832408	28	19.54	20.65	20.22	-0.42	21.08	20.64	-0.44
482090109131014	30.080454	-97.83143	43	19.59	20.69	20.26	-0.43	21.14	20.68	-0.45
482090109131016	30.081206	-97.836535	35	19.34	20.43	20.04	-0.39	20.85	20.44	-0.41
482090109131020	30.0816	-97.838046	44	19.27	20.35	19.98	-0.37	20.76	20.37	-0.39
482090109131017	30.081366	-97.832128	75	19.49	20.60	20.17	-0.42	21.03	20.59	-0.44
482090109133036	30.082026	-97.841161	42	19.14	20.19	19.85	-0.34	20.61	20.23	-0.37
482090109131007	30.082538	-97.831392	34	19.43	20.54	20.12	-0.42	20.97	20.54	-0.43
482090109133030	30.082679	-97.843894	18	18.96	20.02	19.69	-0.32	20.42	20.07	-0.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109133017	30.08643	-97.844109	11	18.76	19.78	19.49	-0.29	20.18	19.86	-0.32
482090109131013	30.082896	-97.832657	42	19.35	20.45	20.05	-0.40	20.88	20.46	-0.42
482090109133031	30.083529	-97.843477	11	18.94	19.99	19.66	-0.32	20.39	20.05	-0.34
482090109133035	30.08391	-97.840763	28	19.04	20.10	19.75	-0.34	20.50	20.14	-0.35
482090109133018	30.084222	-97.842146	6	18.97	20.02	19.68	-0.33	20.42	20.07	-0.35
482090109133019	30.084297	-97.843151	19	18.91	19.96	19.65	-0.31	20.36	20.02	-0.34
482090109133012	30.08884	-97.839685	16	18.82	19.83	19.53	-0.30	20.24	19.91	-0.33
482090109133014	30.085811	-97.839907	15	18.97	20.01	19.68	-0.32	20.42	20.07	-0.35
482090109133055	30.086131	-97.83873	11	18.98	20.03	19.68	-0.34	20.44	20.08	-0.36
482090109133054	30.088366	-97.831659	7	19.02	20.10	19.72	-0.37	20.53	20.14	-0.39
482090109133011	30.089141	-97.833258	12	18.92	19.99	19.63	-0.36	20.41	20.04	-0.37
482090109133046	30.093909	-97.817101	13	19.49	20.58	20.14	-0.43	21.03	20.59	-0.44
482090109131015	30.084889	-97.832469	47	19.23	20.31	19.92	-0.39	20.74	20.33	-0.41
482090109131011	30.079321	-97.829581	42	19.77	20.89	20.44	-0.45	21.33	20.86	-0.47
482090109131018	30.082128	-97.832696	57	19.41	20.51	20.10	-0.41	20.94	20.51	-0.43
482090109131010	30.084682	-97.831429	91	19.27	20.37	19.97	-0.40	20.80	20.38	-0.42
482090109133053	30.088427	-97.826964	11	19.23	20.32	19.91	-0.41	20.76	20.34	-0.42
482090109222000	30.077954	-97.822771	24	20.33	21.46	20.97	-0.49	21.91	21.40	-0.50
482090109222012	30.067354	-97.823487	46	21.14	22.27	21.74	-0.53	22.73	22.18	-0.54
482090109232057	30.072219	-97.820494	40	20.96	22.09	21.57	-0.52	22.54	22.02	-0.52
482090109222008	30.06907	-97.82331	56	21.03	22.15	21.63	-0.52	22.61	22.07	-0.53
482090109222009	30.06832	-97.823478	93	21.08	22.20	21.68	-0.52	22.66	22.11	-0.54
482090109222005	30.069363	-97.821831	58	21.09	22.22	21.70	-0.52	22.68	22.13	-0.54
482090109222010	30.067747	-97.823473	50	21.12	22.24	21.72	-0.52	22.70	22.15	-0.54
482090109222007	30.067477	-97.817774	117	21.41	22.55	22.02	-0.53	23.01	22.47	-0.54
482090109132001	30.067673	-97.829934	20	20.72	21.86	21.34	-0.51	22.30	21.77	-0.53
482090109132002	30.07021	-97.834532	357	20.25	21.37	20.89	-0.48	21.81	21.30	-0.50
482090109222006	30.067693	-97.82056	267	21.27	22.40	21.86	-0.54	22.86	22.31	-0.54
484530340003012	30.309774	-97.937564	208	14.00	14.51	14.51	0.00	14.74	14.73	-0.01
484530340003022	30.309949	-97.941229	31	14.14	14.65	14.65	0.00	14.88	14.87	-0.01
484530340002001	30.310494	-97.923137	100	13.65	14.12	14.12	0.00	14.34	14.34	0.00
484530340003010	30.310858	-97.940636	243	14.12	14.63	14.63	0.00	14.85	14.85	0.00
484530340002002	30.310881	-97.921418	48	13.63	14.10	14.09	-0.01	14.31	14.31	0.00
484530340003028	30.311701	-97.932751	28	13.84	14.34	14.34	0.00	14.56	14.56	0.00
484530340001034	30.31228	-97.916255	95	13.65	14.08	14.08	0.00	14.30	14.30	0.00
484530340001022	30.313459	-97.918878	92	13.58	14.04	14.04	0.00	14.25	14.25	0.00
484530370002023	30.31136	-97.955664	20	14.98	15.49	15.48	-0.01	15.70	15.69	-0.01
484530340003007	30.313099	-97.946283	14	14.39	14.90	14.90	0.00	15.12	15.12	0.00
484530340001021	30.316185	-97.918895	40	13.52	13.98	13.98	0.00	14.19	14.19	0.00
484530370002011	30.316569	-97.961726	112	15.81	16.26	16.26	0.00	16.44	16.43	-0.01
484530370002007	30.315657	-97.955467	64	15.13	15.61	15.61	0.00	15.80	15.80	0.00
484530340001026	30.319381	-97.917857	50	13.47	13.93	13.93	0.00	14.15	14.14	-0.01
484530340001017	30.320029	-97.918539	106	13.46	13.93	13.92	-0.01	14.14	14.13	-0.01
484530340002000	30.313798	-97.92607	679	13.64	14.13	14.12	-0.01	14.35	14.34	-0.01
484530340003009	30.314638	-97.929743	179	13.73	14.23	14.22	-0.01	14.45	14.44	-0.01
484530340001023	30.323028	-97.91549	94	13.39	13.84	13.83	-0.01	14.06	14.05	-0.01
484530370002005	30.3216	-97.955389	14	15.24	15.70	15.70	0.00	15.89	15.89	0.00
484530340003006	30.3182	-97.942591	880	14.14	14.65	14.65	0.00	14.87	14.87	0.00
484530340003013	30.328996	-97.960975	89	15.45	15.89	15.89	0.00	16.06	16.06	0.00
484530340003004	30.335741	-97.958703	334	14.67	15.13	15.13	0.00	15.31	15.31	0.00
484530340003002	30.335551	-97.955803	543	14.45	14.93	14.93	0.00	15.12	15.12	0.00
484530315001028	30.338918	-97.934412	8	13.60	14.07	14.08	0.01	14.28	14.28	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530340003000	30.329194	-97.94329	24	13.96	14.47	14.47	0.00	14.69	14.69	0.00
484530315004046	30.342893	-97.93047	20	13.51	13.96	13.96	0.00	14.16	14.16	0.00
484530315001014	30.348302	-97.955418	34	14.32	14.75	14.76	0.01	14.92	14.93	0.01
484530315001012	30.348985	-97.960149	112	14.50	14.92	14.93	0.01	15.09	15.09	0.00
484530315001007	30.352214	-97.955149	104	14.34	14.76	14.77	0.01	14.93	14.93	0.00
484530315001006	30.353586	-97.959407	31	14.43	14.84	14.84	0.00	14.98	14.99	0.01
484530340003008	30.30953	-97.932189	7	13.83	14.32	14.32	0.00	14.56	14.55	-0.01
484530340003011	30.308295	-97.930824	22	13.80	14.30	14.29	-0.01	14.52	14.52	0.00
484530340001015	30.312286	-97.917735	124	13.62	14.07	14.06	-0.01	14.29	14.28	-0.01
484530370002006	30.318017	-97.951474	464	14.80	15.29	15.29	0.00	15.49	15.48	-0.01
484530340001018	30.314725	-97.917326	61	13.56	14.01	14.01	0.00	14.22	14.22	0.00
484530340001033	30.311687	-97.915991	190	13.68	14.11	14.11	0.00	14.32	14.31	-0.01
484530315004005	30.347223	-97.926409	5	13.41	13.84	13.84	0.00	14.03	14.04	0.01
484530340001013	30.321422	-97.916277	767	13.41	13.87	13.86	-0.01	14.08	14.07	-0.01
484530340001014	30.31677	-97.915936	52	13.52	13.95	13.95	0.00	14.17	14.17	0.00
482090108161014	30.183966	-97.970271	62	15.97	16.59	16.61	0.02	16.94	16.95	0.01
482090108151003	30.189943	-97.956631	382	15.85	16.49	16.52	0.03	16.79	16.82	0.03
482090108151014	30.17708	-97.956685	546	15.99	16.70	16.71	0.02	17.01	17.03	0.02
484530311001026	30.201736	-97.94032	486	16.65	17.29	17.31	0.02	23.74	23.73	-0.01
484530311001025	30.209235	-97.955773	53	15.57	16.14	16.17	0.03	16.55	16.58	0.03
482090108151007	30.175054	-97.937786	172	16.17	16.90	16.92	0.02	17.23	17.24	0.01
482090108151009	30.182523	-97.938851	140	15.92	16.64	16.66	0.02	16.97	16.99	0.02
482090108151008	30.181408	-97.941133	64	15.89	16.62	16.64	0.03	16.95	16.97	0.02
484530311001021	30.205599	-97.924081	319	16.44	17.08	17.11	0.03	22.53	22.53	0.01
482090108151012	30.181195	-97.929251	8	16.60	17.25	17.27	0.02	17.54	17.56	0.02
482090108151011	30.180173	-97.92921	14	16.63	17.29	17.31	0.02	17.58	17.60	0.02
484530333003007	30.183246	-97.925904	143	16.78	17.40	17.42	0.02	17.68	17.70	0.02
484530333003005	30.187205	-97.926297	127	17.28	17.91	17.93	0.02	22.80	22.80	0.00
484530333003000	30.190877	-97.92495	179	17.18	17.81	17.83	0.02	22.80	22.80	0.00
484530333003002	30.189037	-97.925604	157	17.26	17.88	17.90	0.02	22.81	22.81	0.00
484530333003006	30.1865	-97.92484	128	17.32	17.94	17.96	0.02	22.66	22.66	0.00
484530333003012	30.187885	-97.924655	85	17.29	17.92	17.93	0.02	22.70	22.70	0.00
484530333003013	30.188763	-97.92327	188	17.28	17.90	17.92	0.02	22.62	22.62	0.00
484530333005017	30.178953	-97.924143	18	17.03	17.64	17.65	0.01	17.92	17.93	0.01
484530367002000	30.192604	-97.915686	1156	17.24	17.83	17.86	0.03	22.11	22.12	0.01
484530333003011	30.186545	-97.923578	38	17.32	17.94	17.96	0.02	22.56	22.56	0.00
484530333005000	30.180564	-97.913055	1191	17.17	17.74	17.75	0.01	18.04	18.05	0.01
484530333003008	30.186053	-97.922863	58	17.22	17.84	17.85	0.02	20.88	20.88	0.00
484530333003016	30.175734	-97.920211	25	17.21	17.80	17.81	0.01	18.08	18.08	0.00
484530333003014	30.18768	-97.922738	47	17.32	17.93	17.95	0.02	22.54	22.54	0.00
484530333005008	30.179633	-97.921621	115	17.10	17.70	17.72	0.02	17.97	17.98	0.01
484530333003004	30.187596	-97.921605	93	17.36	17.97	17.98	0.02	22.45	22.46	0.00
484530333003009	30.185872	-97.921937	24	17.15	17.75	17.76	0.02	19.55	19.56	0.01
484530333003001	30.18909	-97.920965	50	17.32	17.93	17.94	0.02	22.45	22.45	0.00
484530333005003	30.185248	-97.920155	75	17.06	17.65	17.67	0.02	18.31	18.33	0.02
484530333005007	30.180843	-97.920471	52	17.08	17.67	17.68	0.01	17.94	17.96	0.02
484530333005015	30.177973	-97.918848	117	17.14	17.74	17.75	0.01	18.03	18.03	0.00
484530333005001	30.186014	-97.919604	67	17.32	17.92	17.94	0.02	20.99	20.99	0.01
484530311001022	30.205607	-97.918415	43	16.73	17.33	17.36	0.02	22.18	22.20	0.01
484530333005009	30.179799	-97.91834	131	17.12	17.70	17.72	0.02	18.00	18.01	0.01
484530333005014	30.184465	-97.91855	36	16.99	17.58	17.60	0.02	17.93	17.94	0.01
484530333005010	30.186131	-97.917824	58	17.30	17.90	17.92	0.02	21.07	21.07	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530333005011	30.185306	-97.917852	41	17.08	17.66	17.68	0.02	18.50	18.52	0.02
484530367002001	30.191771	-97.916467	62	17.25	17.85	17.87	0.02	22.15	22.16	0.01
484530333003017	30.171939	-97.914899	19	17.31	17.88	17.88	0.00	18.18	18.18	0.00
484530333005019	30.172248	-97.914163	76	17.30	17.87	17.88	0.01	18.17	18.17	0.00
484530333005016	30.174474	-97.915907	105	17.24	17.82	17.82	0.00	18.12	18.12	0.00
484530367002002	30.195889	-97.914782	32	17.15	17.75	17.77	0.02	22.07	22.08	0.01
484530333005005	30.174555	-97.912678	76	17.26	17.83	17.84	0.01	18.13	18.13	0.00
484530311001014	30.210381	-97.912221	17	16.17	16.75	16.78	0.04	17.29	17.33	0.04
484530333005004	30.173762	-97.912567	64	17.29	17.85	17.85	0.01	18.15	18.15	0.00
484530333005013	30.173115	-97.912424	35	17.30	17.86	17.86	0.00	18.15	18.15	0.00
484530333003018	30.168937	-97.910685	27	17.40	17.96	17.96	0.00	18.24	18.24	0.00
484530311001023	30.209298	-97.910093	21	16.24	16.81	16.84	0.03	17.10	17.14	0.04
484530367002003	30.191641	-97.91117	60	16.95	17.52	17.54	0.02	17.83	17.85	0.02
484530333004055	30.172427	-97.909454	20	17.35	17.90	17.91	0.01	18.19	18.19	0.00
484530367002004	30.189617	-97.908432	126	17.08	17.64	17.66	0.02	17.94	17.95	0.01
484530333004056	30.172832	-97.908341	39	17.36	17.91	17.91	0.00	18.20	18.20	0.00
484530333005002	30.176901	-97.907411	44	17.28	17.83	17.83	0.00	18.12	18.12	0.00
484530367002006	30.189269	-97.906914	65	17.12	17.67	17.68	0.01	17.96	17.98	0.02
484530367003011	30.191647	-97.906703	69	17.06	17.61	17.63	0.02	17.90	17.92	0.02
484530367002007	30.186564	-97.906379	114	17.17	17.72	17.73	0.01	18.01	18.02	0.01
484530367003007	30.195281	-97.904281	56	16.94	17.49	17.52	0.03	17.79	17.80	0.01
484530367003014	30.197221	-97.902111	67	16.87	17.42	17.44	0.02	17.71	17.73	0.02
482090109121005	30.172211	-97.916854	30	17.28	17.85	17.86	0.01	18.15	18.16	0.01
482090108151000	30.205305	-97.966128	29	15.54	16.12	16.15	0.03	16.45	16.48	0.03
482090108151002	30.202875	-97.97087	29	15.57	16.16	16.19	0.03	16.50	16.52	0.02
482090109121000	30.173424	-97.922855	296	17.24	17.83	17.84	0.01	18.11	18.12	0.01
482090108151001	30.201301	-97.969763	244	15.61	16.21	16.23	0.02	16.54	16.56	0.02
484530365001043	30.294891	-98.08541	8	15.67	16.44	16.27	-0.17	16.90	16.75	-0.15
484530366003027	30.287172	-98.073324	79	15.59	16.28	16.12	-0.16	16.68	16.53	-0.15
484530366003026	30.289607	-98.074196	60	15.87	16.52	16.37	-0.15	16.90	16.76	-0.14
484530366003028	30.28565	-98.072931	19	15.53	16.23	16.07	-0.16	16.63	16.49	-0.14
484530366003029	30.284752	-98.067698	49	15.45	16.12	15.97	-0.15	16.51	16.37	-0.14
484530366003030	30.282102	-98.067201	29	15.46	16.16	15.99	-0.16	16.55	16.39	-0.15
484530366003031	30.282511	-98.063941	21	15.45	16.12	15.97	-0.15	16.50	16.36	-0.14
484530366003024	30.284564	-98.062326	13	15.42	16.07	15.93	-0.14	16.44	16.31	-0.13
484530366003033	30.279675	-98.061208	19	15.56	16.22	16.07	-0.15	16.59	16.45	-0.13
484530366003034	30.281221	-98.0621	18	15.50	16.17	16.01	-0.15	16.54	16.39	-0.14
484530366003032	30.27817	-98.060737	23	15.61	16.26	16.12	-0.14	16.63	16.49	-0.14
484530366003019	30.281788	-98.057223	142	15.55	16.18	16.05	-0.13	16.54	16.40	-0.13
484530366003020	30.283821	-98.059142	35	15.46	16.11	15.97	-0.14	16.47	16.34	-0.13
484530366003047	30.27613	-98.054883	35	15.79	16.42	16.29	-0.13	16.77	16.64	-0.12
484530366003021	30.283365	-98.057224	48	15.50	16.14	15.99	-0.14	16.49	16.36	-0.13
484530365001030	30.287465	-98.055797	9	15.36	15.98	15.84	-0.13	16.33	16.20	-0.12
484530366003050	30.275291	-98.056906	7	15.79	16.43	16.30	-0.13	16.78	16.65	-0.12
484530366003051	30.273486	-98.054403	20	15.92	16.55	16.42	-0.12	16.89	16.77	-0.12
484530366003023	30.280882	-98.056066	36	15.59	16.22	16.09	-0.13	16.57	16.44	-0.12
484530366003022	30.281282	-98.053357	71	15.59	16.21	16.09	-0.12	16.56	16.43	-0.12
484530366003052	30.271807	-98.051659	86	16.04	16.67	16.55	-0.12	17.00	16.88	-0.12
484530366003018	30.283217	-98.051322	91	15.52	16.15	16.02	-0.12	16.47	16.36	-0.11
484530366003014	30.284811	-98.049948	185	15.45	16.07	15.96	-0.11	16.40	16.29	-0.11
484530366003045	30.279566	-98.050675	190	15.68	16.31	16.18	-0.12	16.63	16.52	-0.11
484530366003053	30.270756	-98.05167	39	16.10	16.73	16.60	-0.12	17.05	16.94	-0.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530366003046	30.274076	-98.050379	30	15.95	16.57	16.45	-0.11	16.89	16.78	-0.12
484530366003054	30.272476	-98.050356	34	16.02	16.64	16.53	-0.11	16.97	16.85	-0.12
484530366003015	30.283424	-98.049938	113	15.52	16.14	16.02	-0.11	16.46	16.36	-0.11
484530366003017	30.279559	-98.04877	100	15.71	16.33	16.21	-0.11	16.65	16.54	-0.11
484530366003013	30.28655	-98.044049	80	15.41	16.01	15.91	-0.10	16.32	16.22	-0.10
484530366003044	30.27537	-98.048044	23	15.91	16.53	16.41	-0.11	16.84	16.74	-0.11
484530366003043	30.273164	-98.046611	17	16.03	16.64	16.54	-0.11	16.96	16.85	-0.11
484530366003016	30.280612	-98.048864	76	15.66	16.28	16.17	-0.11	16.60	16.49	-0.11
484530366003008	30.289541	-98.046628	1	15.23	15.83	15.73	-0.10	16.16	16.05	-0.10
484530366003042	30.271481	-98.047761	31	16.12	16.74	16.62	-0.11	17.05	16.95	-0.11
484530365001021	30.298726	-98.045414	71	14.76	15.36	15.26	-0.10	15.68	15.59	-0.09
484530366003036	30.280938	-98.04539	92	15.69	16.30	16.19	-0.10	16.60	16.51	-0.10
484530366003056	30.279438	-98.045922	42	15.75	16.36	16.25	-0.10	16.67	16.57	-0.11
484530366003055	30.276112	-98.045397	34	15.92	16.53	16.42	-0.11	16.83	16.74	-0.10
484530365001022	30.300118	-98.04175	108	14.71	15.30	15.22	-0.08	15.62	15.54	-0.08
484530366003069	30.275902	-98.044273	41	15.96	16.57	16.46	-0.11	16.87	16.77	-0.11
484530366003039	30.272565	-98.042923	52	16.15	16.75	16.65	-0.10	17.05	16.96	-0.10
484530366003057	30.279199	-98.044347	7	15.80	16.40	16.30	-0.10	16.71	16.61	-0.10
484530366003007	30.289943	-98.042174	23	15.25	15.85	15.76	-0.09	16.16	16.07	-0.09
484530366003058	30.276907	-98.043566	45	15.92	16.53	16.42	-0.11	16.83	16.74	-0.10
484530366003040	30.279045	-98.042286	40	15.85	16.45	16.36	-0.10	16.75	16.66	-0.09
484530366003059	30.277777	-98.042494	13	15.90	16.51	16.41	-0.10	16.81	16.72	-0.09
484530366003038	30.277105	-98.041614	42	15.97	16.57	16.47	-0.10	16.86	16.78	-0.09
484530365001031	30.296274	-98.041579	33	14.93	15.52	15.44	-0.08	15.83	15.75	-0.09
484530365001034	30.293311	-98.041654	21	15.10	15.69	15.60	-0.09	15.99	15.91	-0.09
484530366003006	30.289541	-98.039007	39	15.35	15.94	15.85	-0.09	16.23	16.16	-0.08
484530366003004	30.286928	-98.036239	70	15.58	16.16	16.08	-0.08	16.44	16.37	-0.08
484530366003005	30.289409	-98.035583	135	15.46	16.04	15.98	-0.07	16.33	16.26	-0.07
484530366003002	30.288476	-98.030142	73	15.79	16.34	16.28	-0.06	16.59	16.55	-0.05
484530366003012	30.281862	-98.029022	92	16.18	16.74	16.68	-0.06	17.00	16.94	-0.06
484530366003009	30.28533	-98.027369	66	16.08	16.62	16.58	-0.05	16.88	16.83	-0.05
484530366003011	30.279729	-98.02686	69	16.40	16.95	16.89	-0.06	17.20	17.15	-0.05
484530366003000	30.274706	-98.013358	23	17.08	17.61	17.58	-0.03	17.84	17.82	-0.02
484530365001025	30.298309	-98.012073	30	15.91	16.41	16.38	-0.03	16.63	16.61	-0.02
484530024193001	30.181619	-97.74894	75	17.11	17.93	17.49	-0.44	18.31	17.88	-0.43
484530024422001	30.180346	-97.749634	33	17.20	18.02	17.58	-0.44	18.41	17.98	-0.43
484530024421006	30.181173	-97.755247	107	16.93	17.75	17.30	-0.44	18.14	17.70	-0.44
484530024411011	30.182002	-97.767858	173	16.44	17.25	16.80	-0.45	17.62	17.19	-0.43
484530024483014	30.181495	-97.744602	20	17.26	18.08	17.65	-0.43	18.46	18.04	-0.42
484530024412012	30.182165	-97.760574	213	16.67	17.48	17.03	-0.45	17.86	17.42	-0.44
484530024193002	30.181249	-97.750134	55	17.11	17.93	17.49	-0.44	18.31	17.88	-0.43
484530024411010	30.181516	-97.769059	41	16.43	17.24	16.80	-0.44	17.62	17.19	-0.43
484530024412016	30.182332	-97.762768	75	16.59	17.39	16.94	-0.45	17.77	17.32	-0.44
484530024421004	30.181893	-97.755176	122	16.88	17.70	17.25	-0.45	18.08	17.64	-0.44
484530024193000	30.187612	-97.757888	1379	16.38	17.16	16.69	-0.47	17.52	17.06	-0.45
484530024412013	30.183969	-97.763131	158	16.47	17.27	16.81	-0.46	17.63	17.19	-0.44
484530024122007	30.184373	-97.746659	157	16.98	17.77	17.32	-0.44	18.15	17.70	-0.45
484530024412009	30.184072	-97.758875	80	16.60	17.40	16.94	-0.46	17.77	17.32	-0.44
484530024412001	30.184699	-97.760325	492	16.51	17.30	16.84	-0.46	17.67	17.22	-0.45
484530024412010	30.184876	-97.758362	135	16.57	17.36	16.89	-0.47	17.73	17.28	-0.45
484530024122004	30.185331	-97.750182	104	16.80	17.58	17.12	-0.46	17.95	17.51	-0.44
484530024412007	30.185546	-97.757884	71	16.54	17.32	16.86	-0.46	17.69	17.24	-0.45

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024122005	30.187608	-97.75441	167	16.50	17.27	16.80	-0.47	17.63	17.17	-0.46
484530024133010	30.185985	-97.745296	91	16.90	17.68	17.22	-0.46	18.05	17.59	-0.45
484530024122008	30.185845	-97.747664	124	16.84	17.62	17.16	-0.46	17.99	17.54	-0.45
484530024412005	30.185787	-97.761398	132	16.40	17.19	16.73	-0.46	17.56	17.10	-0.45
484530024122014	30.186596	-97.74687	52	16.81	17.58	17.12	-0.46	17.95	17.49	-0.46
484530024122010	30.186924	-97.749367	105	16.71	17.49	17.02	-0.47	17.85	17.39	-0.45
484530024412002	30.186303	-97.761013	130	16.38	17.16	16.70	-0.46	17.54	17.07	-0.46
484530024412003	30.186454	-97.762421	74	16.34	17.11	16.65	-0.46	17.48	17.03	-0.45
484530024122000	30.187369	-97.750051	98	16.66	17.43	16.96	-0.47	17.79	17.32	-0.46
484530024122001	30.187587	-97.750922	98	16.61	17.38	16.91	-0.47	17.75	17.28	-0.47
484530024123017	30.18842	-97.753474	155	16.47	17.24	16.76	-0.48	17.59	17.13	-0.46
484530024121009	30.188964	-97.748919	274	16.58	17.33	16.85	-0.48	17.69	17.22	-0.47
484530024123018	30.188715	-97.752561	139	16.48	17.25	16.77	-0.48	17.60	17.13	-0.47
484530024121011	30.189448	-97.746811	199	16.60	17.35	16.87	-0.48	17.71	17.24	-0.47
484530024123019	30.19012	-97.751639	154	16.41	17.16	16.68	-0.48	17.52	17.04	-0.48
484530024121008	30.190538	-97.746477	229	16.54	17.28	16.79	-0.49	17.62	17.14	-0.48
484530024133005	30.190389	-97.74099	33	16.69	17.42	16.94	-0.48	17.77	17.30	-0.47
484530024133006	30.190928	-97.742149	161	16.62	17.34	16.86	-0.48	17.69	17.22	-0.47
484530024123005	30.19143	-97.755546	99	16.21	16.95	16.46	-0.49	17.30	16.82	-0.47
484530024123014	30.191623	-97.750176	92	16.36	17.08	16.59	-0.49	17.43	16.95	-0.48
484530024133007	30.191839	-97.743343	95	16.53	17.25	16.76	-0.49	17.58	17.11	-0.47
484530319001029	30.174898	-97.854287	54	17.78	18.17	18.16	-0.01	18.41	18.40	-0.01
484530318004000	30.178735	-97.818937	761	16.68	17.23	17.13	-0.10	17.52	17.42	-0.10
484530024232009	30.178143	-97.815473	543	16.50	17.08	16.96	-0.12	17.38	17.27	-0.12
484530319003006	30.175629	-97.836395	125	17.96	18.36	18.33	-0.03	18.59	18.56	-0.03
484530319003009	30.176124	-97.838883	200	18.09	18.47	18.45	-0.02	18.69	18.67	-0.02
484530318003013	30.175385	-97.833629	87	17.76	18.18	18.15	-0.04	18.42	18.38	-0.04
484530318004004	30.177037	-97.828215	338	17.32	17.79	17.74	-0.05	18.04	17.99	-0.05
484530313002024	30.177067	-97.856362	21	17.65	18.06	18.05	-0.01	18.29	18.28	-0.01
484530318003003	30.176881	-97.830535	145	17.52	17.96	17.92	-0.04	18.21	18.16	-0.05
484530318001009	30.177968	-97.824141	218	17.02	17.52	17.45	-0.07	17.79	17.72	-0.07
484530319001007	30.177084	-97.842108	71	18.10	18.48	18.46	-0.02	18.69	18.67	-0.02
484530319001004	30.179404	-97.844524	11	17.96	18.34	18.33	-0.01	18.56	18.54	-0.02
484530317001012	30.17955	-97.838447	328	18.10	18.47	18.45	-0.02	18.69	18.66	-0.03
484530318002012	30.180229	-97.822346	271	16.92	17.43	17.35	-0.08	17.70	17.62	-0.08
484530317001008	30.180938	-97.834512	214	17.93	18.32	18.29	-0.03	18.54	18.51	-0.03
484530313002016	30.180292	-97.856585	81	17.54	17.94	17.94	0.00	18.17	18.16	-0.01
484530024232011	30.180126	-97.815178	87	16.49	17.06	16.95	-0.12	17.36	17.25	-0.12
484530318001006	30.180718	-97.8292	129	17.53	17.95	17.91	-0.04	18.19	18.15	-0.05
484530318001010	30.180233	-97.824277	45	17.07	17.56	17.50	-0.06	17.82	17.76	-0.06
484530313002018	30.181022	-97.855999	81	17.53	17.92	17.92	0.00	18.15	18.15	0.00
484530313002020	30.183332	-97.85334	441	17.50	17.89	17.89	0.00	18.13	18.13	0.00
484530318001007	30.181161	-97.829778	21	17.59	18.01	17.97	-0.04	18.25	18.21	-0.04
484530318004002	30.181935	-97.816616	92	16.58	17.12	17.03	-0.10	17.41	17.30	-0.11
484530317001009	30.181744	-97.835126	112	17.97	18.35	18.33	-0.02	18.57	18.54	-0.03
484530313002022	30.181239	-97.852909	29	17.57	17.97	17.96	-0.01	18.20	18.19	-0.01
484530318003000	30.181815	-97.832151	67	17.80	18.19	18.15	-0.04	18.42	18.39	-0.03
484530313002009	30.182447	-97.858082	97	17.44	17.85	17.85	-0.01	18.09	18.08	-0.01
484530313002021	30.181982	-97.854308	67	17.53	17.92	17.92	0.00	18.15	18.15	-0.01
484530313002011	30.182603	-97.859522	82	17.41	17.83	17.82	-0.01	18.06	18.06	0.00
484530318001002	30.182268	-97.828921	51	17.56	17.97	17.93	-0.04	18.21	18.16	-0.05
484530318002011	30.182865	-97.825091	70	17.21	17.66	17.60	-0.06	17.91	17.85	-0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530318001000	30.183441	-97.829804	50	17.66	18.07	18.03	-0.04	18.30	18.26	-0.04
484530318002010	30.18364	-97.824504	62	17.17	17.62	17.56	-0.06	17.87	17.82	-0.06
484530318001001	30.183333	-97.828181	28	17.52	17.94	17.89	-0.05	18.17	18.14	-0.04
484530318002007	30.184659	-97.82448	85	17.20	17.64	17.59	-0.05	17.89	17.84	-0.06
484530317002006	30.184786	-97.836385	101	18.02	18.38	18.37	-0.01	18.60	18.57	-0.03
484530318002008	30.185067	-97.827505	48	17.50	17.91	17.87	-0.04	18.15	18.11	-0.04
484530317002003	30.184722	-97.834328	59	17.95	18.33	18.30	-0.03	18.54	18.52	-0.02
484530318002004	30.185773	-97.818524	76	16.76	17.26	17.17	-0.09	17.53	17.44	-0.09
484530317001013	30.186123	-97.831679	82	17.84	18.21	18.18	-0.03	18.44	18.41	-0.03
484530317003008	30.186852	-97.842716	107	17.78	18.15	18.14	-0.01	18.36	18.35	-0.01
484530318002006	30.186218	-97.819757	36	16.86	17.34	17.27	-0.08	17.60	17.53	-0.08
484530309002031	30.187272	-97.817256	82	16.69	17.19	17.10	-0.09	17.46	17.37	-0.09
484530317001003	30.18788	-97.828438	60	17.63	18.03	17.99	-0.04	18.25	18.21	-0.04
484530317001000	30.189344	-97.826751	63	17.53	17.92	17.88	-0.04	18.15	18.11	-0.04
484530317001001	30.190322	-97.829516	61	17.72	18.10	18.07	-0.03	18.31	18.28	-0.03
484530309002028	30.189298	-97.821006	60	17.03	17.48	17.41	-0.07	17.72	17.66	-0.06
484530317001002	30.189759	-97.828132	53	17.64	18.02	17.99	-0.03	18.24	18.21	-0.03
484530317001005	30.185904	-97.829195	108	17.66	18.05	18.02	-0.03	18.28	18.24	-0.04
484530318002001	30.18754	-97.824568	71	17.30	17.73	17.68	-0.05	17.97	17.92	-0.05
484530318002003	30.185996	-97.82086	71	16.94	17.41	17.34	-0.07	17.67	17.60	-0.07
484530319001006	30.175743	-97.842733	40	18.09	18.47	18.46	-0.01	18.69	18.67	-0.02
484530318001008	30.179482	-97.827852	27	17.36	17.82	17.77	-0.05	18.06	18.01	-0.05
484530318002013	30.179139	-97.822396	67	16.91	17.42	17.34	-0.08	17.69	17.61	-0.08
484530313002017	30.179714	-97.857285	49	17.55	17.95	17.95	0.00	18.18	18.18	0.00
484530318002000	30.187588	-97.826463	130	17.47	17.87	17.84	-0.04	18.11	18.07	-0.04
484530318002009	30.184251	-97.826826	29	17.41	17.84	17.79	-0.05	18.08	18.03	-0.05
484530319003014	30.174361	-97.836717	104	17.96	18.37	18.34	-0.03	18.59	18.56	-0.03
484530318003004	30.177704	-97.831578	95	17.64	18.08	18.04	-0.04	18.31	18.27	-0.04
484530318003005	30.177175	-97.829608	110	17.45	17.89	17.85	-0.04	18.15	18.10	-0.05
484530313002025	30.179104	-97.853888	32	17.61	18.02	18.01	-0.01	18.25	18.24	-0.01
484530318003010	30.174343	-97.829997	299	17.41	17.87	17.83	-0.05	18.13	18.08	-0.05
484530318004003	30.175574	-97.825502	170	17.07	17.58	17.52	-0.07	17.85	17.79	-0.07
484530319003013	30.174394	-97.840186	70	18.10	18.48	18.47	-0.02	18.71	18.69	-0.02
484530317001007	30.183992	-97.833195	64	17.89	18.27	18.25	-0.02	18.49	18.47	-0.03
484530318001003	30.181937	-97.826682	71	17.33	17.78	17.73	-0.05	18.03	17.97	-0.06
484530318003002	30.179419	-97.830226	69	17.57	18.01	17.97	-0.04	18.24	18.20	-0.04
484530313002026	30.174688	-97.857889	31	17.72	18.13	18.12	-0.01	18.36	18.35	-0.01
484530319001018	30.174669	-97.849393	55	17.90	18.29	18.28	-0.01	18.52	18.50	-0.02
484530318002002	30.184407	-97.8209	664	16.91	17.39	17.32	-0.07	17.65	17.58	-0.07
484530319001001	30.181208	-97.847809	64	17.75	18.13	18.13	0.00	18.36	18.35	-0.01
484530319001008	30.17777	-97.840797	192	18.11	18.48	18.47	-0.02	18.71	18.69	-0.02
484530318003001	30.178611	-97.832801	136	17.78	18.18	18.15	-0.03	18.42	18.39	-0.03
484530318001005	30.179329	-97.826475	57	17.23	17.70	17.64	-0.06	17.95	17.90	-0.05
484530313002019	30.181996	-97.855568	83	17.50	17.90	17.90	0.00	18.14	18.14	0.00
484530318003012	30.175143	-97.83286	185	17.68	18.12	18.08	-0.04	18.35	18.31	-0.04
484530319001011	30.175252	-97.851506	54	17.82	18.21	18.20	-0.01	18.45	18.44	-0.01
484530317002004	30.184757	-97.835392	130	18.00	18.37	18.34	-0.03	18.58	18.56	-0.02
484530318004001	30.182182	-97.81759	210	16.64	17.18	17.08	-0.10	17.46	17.36	-0.10
484530317003006	30.187611	-97.842111	102	17.78	18.15	18.14	-0.01	18.36	18.35	-0.01
484530317001006	30.18369	-97.831136	107	17.76	18.15	18.13	-0.03	18.38	18.35	-0.03
484530317002007	30.182289	-97.837053	493	18.06	18.42	18.41	-0.01	18.64	18.62	-0.02
484530317002008	30.18286	-97.836628	27	18.04	18.41	18.39	-0.02	18.62	18.60	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530317003010	30.186173	-97.837994	109	17.98	18.34	18.32	-0.02	18.55	18.53	-0.02
484530319001002	30.178783	-97.848587	146	17.79	18.18	18.17	-0.01	18.41	18.40	-0.01
484530317003004	30.182674	-97.845671	969	17.79	18.16	18.15	-0.01	18.39	18.38	-0.01
484530317002002	30.18738	-97.833016	200	17.90	18.27	18.25	-0.02	18.48	18.47	-0.02
484530317001010	30.180012	-97.833768	102	17.87	18.27	18.24	-0.03	18.49	18.47	-0.03
484530318001004	30.181188	-97.824587	76	17.12	17.59	17.54	-0.06	17.85	17.79	-0.07
484530371002032	30.149698	-97.856519	66	18.09	18.55	18.51	-0.04	18.80	18.76	-0.04
484530333004052	30.148152	-97.852193	26	17.97	18.47	18.43	-0.04	18.72	18.67	-0.05
484530332002028	30.148481	-97.831951	49	17.39	18.01	17.91	-0.10	18.31	18.20	-0.11
484530332002025	30.14849	-97.831106	48	17.33	17.97	17.85	-0.12	18.27	18.16	-0.11
484530371002033	30.149623	-97.858193	51	18.14	18.60	18.57	-0.03	18.84	18.81	-0.04
484530332001013	30.148672	-97.839115	61	17.85	18.39	18.33	-0.06	18.66	18.59	-0.07
484530372001021	30.150678	-97.854516	193	18.04	18.50	18.48	-0.03	18.76	18.72	-0.04
484530332002009	30.149493	-97.828274	115	17.16	17.83	17.70	-0.13	18.14	18.01	-0.13
484530332002026	30.149323	-97.831113	22	17.33	17.96	17.85	-0.11	18.26	18.15	-0.11
484530332002020	30.150084	-97.832939	17	17.46	18.05	17.96	-0.09	18.35	18.25	-0.10
484530372001020	30.151709	-97.852766	192	18.02	18.49	18.46	-0.04	18.74	18.70	-0.04
484530372001015	30.150793	-97.844852	62	17.98	18.48	18.43	-0.05	18.73	18.68	-0.05
484530372001006	30.150034	-97.841364	130	17.93	18.45	18.39	-0.06	18.71	18.65	-0.06
484530332002022	30.149879	-97.832448	19	17.43	18.03	17.93	-0.10	18.32	18.22	-0.10
484530372001000	30.152066	-97.835639	212	17.64	18.19	18.12	-0.08	18.47	18.39	-0.08
484530372001004	30.149949	-97.83624	27	17.69	18.24	18.16	-0.08	18.52	18.45	-0.08
484530372001018	30.150961	-97.850765	43	17.99	18.47	18.44	-0.03	18.72	18.68	-0.04
484530332002023	30.150241	-97.831168	12	17.33	17.95	17.85	-0.10	18.25	18.15	-0.11
484530372001001	30.150461	-97.835723	28	17.65	18.21	18.14	-0.08	18.49	18.41	-0.09
484530372001002	30.150481	-97.834989	25	17.60	18.16	18.09	-0.08	18.45	18.37	-0.08
484530332002017	30.151856	-97.831732	32	17.37	17.97	17.87	-0.10	18.26	18.16	-0.10
484530372001007	30.151253	-97.842001	59	17.96	18.46	18.41	-0.05	18.72	18.66	-0.06
484530372001025	30.151019	-97.840715	55	17.92	18.44	18.38	-0.06	18.69	18.63	-0.06
484530372001023	30.151659	-97.840293	98	17.91	18.42	18.36	-0.06	18.68	18.62	-0.06
484530332002008	30.15196	-97.828919	135	17.19	17.83	17.71	-0.12	18.14	18.02	-0.12
484530372001010	30.152133	-97.84245	103	17.97	18.47	18.42	-0.05	18.72	18.67	-0.05
484530372001026	30.151469	-97.838493	47	17.83	18.35	18.29	-0.06	18.62	18.55	-0.07
484530372001017	30.151958	-97.850288	37	18.00	18.48	18.44	-0.04	18.72	18.68	-0.04
484530372001027	30.152227	-97.839074	79	17.85	18.37	18.31	-0.06	18.63	18.57	-0.06
484530372001013	30.152921	-97.845021	77	18.00	18.48	18.45	-0.04	18.74	18.69	-0.05
484530372001019	30.152689	-97.849969	37	18.01	18.48	18.45	-0.03	18.73	18.69	-0.04
484530372001022	30.152967	-97.839499	132	17.88	18.39	18.33	-0.06	18.65	18.59	-0.06
484530372003004	30.155666	-97.84602	14	18.02	18.48	18.45	-0.04	18.73	18.69	-0.04
484530372002023	30.15367	-97.845703	44	18.01	18.48	18.45	-0.04	18.74	18.69	-0.05
484530371002024	30.153566	-97.857081	24	18.15	18.59	18.56	-0.03	18.83	18.80	-0.03
484530371002023	30.154134	-97.855331	69	18.10	18.55	18.52	-0.03	18.79	18.76	-0.03
484530371002015	30.155598	-97.853116	65	18.08	18.53	18.50	-0.03	18.77	18.74	-0.03
484530332002007	30.156127	-97.832844	55	17.44	18.00	17.92	-0.08	18.28	18.20	-0.08
484530372002013	30.156695	-97.84396	396	18.00	18.47	18.42	-0.05	18.71	18.66	-0.05
484530332002005	30.1554	-97.829103	77	17.19	17.80	17.69	-0.11	18.10	17.99	-0.11
484530372003008	30.156473	-97.850842	44	18.08	18.52	18.49	-0.03	18.77	18.73	-0.04
484530371002013	30.157142	-97.857366	45	18.18	18.61	18.58	-0.03	18.84	18.82	-0.03
484530024381001	30.157473	-97.814419	65	16.64	17.39	17.19	-0.20	17.74	17.54	-0.20
484530332002002	30.157159	-97.829779	43	17.23	17.82	17.72	-0.10	18.11	18.01	-0.10
484530372002007	30.157503	-97.837151	108	17.76	18.26	18.20	-0.06	18.52	18.46	-0.07
484530332002006	30.158413	-97.831811	61	17.37	17.92	17.85	-0.08	18.20	18.13	-0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530372002005	30.158394	-97.842154	27	17.96	18.43	18.39	-0.04	18.67	18.63	-0.04
484530332002010	30.150163	-97.829091	73	17.21	17.85	17.74	-0.12	18.16	18.05	-0.12
484530332002016	30.15188	-97.830788	9	17.30	17.91	17.82	-0.10	18.21	18.12	-0.10
484530024381019	30.152749	-97.821164	100	16.84	17.56	17.40	-0.16	17.90	17.74	-0.16
484530332002027	30.149307	-97.831864	21	17.38	18.00	17.90	-0.10	18.30	18.19	-0.11
484530372001011	30.153001	-97.842978	72	17.98	18.47	18.43	-0.04	18.73	18.67	-0.06
484530332002019	30.151963	-97.832433	16	17.42	18.01	17.91	-0.10	18.30	18.20	-0.10
484530371002016	30.157018	-97.853285	33	18.10	18.54	18.51	-0.03	18.78	18.75	-0.03
484530372003009	30.157658	-97.850101	103	18.08	18.52	18.49	-0.03	18.77	18.73	-0.04
484530371002008	30.158128	-97.856275	26	18.16	18.59	18.56	-0.03	18.83	18.80	-0.03
484530371002012	30.157207	-97.855816	22	18.15	18.58	18.55	-0.03	18.82	18.79	-0.03
484530024381022	30.15101	-97.816	56	16.79	17.57	17.35	-0.22	17.94	17.72	-0.22
484530332002029	30.148766	-97.83277	12	17.45	18.06	17.96	-0.10	18.35	18.25	-0.10
484530332002011	30.15228	-97.828047	80	17.14	17.79	17.67	-0.12	18.10	17.98	-0.12
484530371002014	30.155985	-97.855564	72	18.13	18.57	18.54	-0.03	18.81	18.78	-0.03
484530332002014	30.149906	-97.830881	38	17.32	17.94	17.84	-0.11	18.24	18.14	-0.11
484530371002010	30.15796	-97.853261	44	18.11	18.54	18.51	-0.03	18.78	18.75	-0.03
484530372001003	30.150424	-97.836619	43	17.71	18.26	18.18	-0.08	18.53	18.46	-0.08
484530372001016	30.152661	-97.849292	348	18.01	18.48	18.44	-0.04	18.73	18.69	-0.04
484530332001004	30.149032	-97.835377	30	17.63	18.20	18.12	-0.09	18.48	18.40	-0.09
484530372001014	30.15245	-97.843887	65	17.99	18.48	18.43	-0.05	18.73	18.68	-0.05
484530332001003	30.148989	-97.836041	22	17.67	18.24	18.15	-0.09	18.52	18.44	-0.09
484530024072028	30.151089	-97.82573	11	17.03	17.70	17.56	-0.14	18.03	17.89	-0.14
484530332002015	30.151942	-97.829836	61	17.25	17.86	17.76	-0.11	18.17	18.07	-0.11
484530332002001	30.155796	-97.831731	113	17.36	17.93	17.85	-0.09	18.22	18.14	-0.09
484530332002034	30.156056	-97.832391	31	17.41	17.97	17.89	-0.08	18.25	18.17	-0.08
484530315003039	30.377975	-97.933649	110	13.62	13.93	13.94	0.01	14.05	14.06	0.01
484530315002025	30.373001	-97.92951	90	13.46	13.79	13.79	0.00	13.92	13.92	0.00
484530315004019	30.373495	-97.925347	20	13.32	13.64	13.64	0.00	13.77	13.77	0.00
484530315003051	30.378099	-97.936011	53	13.72	14.02	14.03	0.01	14.13	14.14	0.01
484530315002024	30.373805	-97.930243	99	13.50	13.82	13.82	0.00	13.95	13.95	0.00
484530315002020	30.373948	-97.933848	75	13.64	13.96	13.96	0.00	14.08	14.09	0.01
484530315002007	30.379035	-97.926334	219	13.34	13.64	13.64	0.00	13.76	13.76	0.00
484530315002010	30.375534	-97.923889	47	13.27	13.59	13.59	0.00	13.72	13.72	0.00
484530315002019	30.374892	-97.93178	82	13.56	13.88	13.89	0.01	14.01	14.01	0.00
484530315003052	30.376931	-97.938559	13	13.83	14.13	14.14	0.01	14.25	14.25	0.00
484530315002017	30.375603	-97.931393	100	13.55	13.86	13.87	0.01	13.99	13.99	0.00
484530315002012	30.378507	-97.922821	101	13.24	13.54	13.54	0.00	13.67	13.67	0.00
484530315003034	30.379954	-97.915969	64	13.01	13.31	13.31	0.00	13.43	13.43	0.00
484530315002008	30.377312	-97.926382	75	13.36	13.67	13.67	0.00	13.79	13.80	0.01
484530315003046	30.377566	-97.942336	28	13.90	14.20	14.21	0.01	14.31	14.33	0.02
484530315002016	30.376673	-97.932461	61	13.59	13.90	13.91	0.01	14.02	14.03	0.01
484530315002022	30.377207	-97.918008	5	13.06	13.37	13.37	0.00	13.50	13.50	0.00
484530315003038	30.377665	-97.917252	8	13.04	13.34	13.34	0.00	13.47	13.47	0.00
484530315002009	30.379746	-97.92767	116	13.41	13.72	13.72	0.00	13.83	13.83	0.00
484530315003029	30.381804	-97.919927	92	13.15	13.44	13.44	0.00	13.56	13.56	0.00
484530315002015	30.378819	-97.93242	18	13.61	13.91	13.91	0.00	14.02	14.03	0.01
484530315003040	30.384093	-97.936678	57	13.74	14.03	14.04	0.01	14.13	14.14	0.01
484530315003042	30.381755	-97.935365	8	13.73	14.01	14.02	0.01	14.12	14.13	0.01
484530314003005	30.38442	-97.945171	38	13.87	14.15	14.17	0.02	14.26	14.27	0.01
484530315003028	30.386283	-97.924019	19	13.31	13.58	13.59	0.01	13.69	13.70	0.01
484530315003044	30.382636	-97.938664	12	13.81	14.10	14.11	0.01	14.20	14.21	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530315003024	30.384438	-97.930677	71	13.54	13.83	13.83	0.01	13.94	13.95	0.01
484530315002004	30.384371	-97.928121	13	13.47	13.75	13.76	0.01	13.86	13.87	0.01
484530315003045	30.385377	-97.93944	16	13.79	14.06	14.08	0.02	14.18	14.18	0.01
484530315003000	30.390962	-97.918711	270	13.19	13.45	13.45	0.00	13.56	13.56	0.00
484530315003025	30.386179	-97.932758	56	13.67	13.95	13.95	0.01	14.05	14.06	0.01
484530315003026	30.388093	-97.935814	48	13.74	14.02	14.03	0.01	14.12	14.13	0.01
484530315003022	30.387689	-97.931592	119	13.63	13.91	13.92	0.01	14.01	14.02	0.01
484530315002000	30.386522	-97.924738	7	13.35	13.62	13.63	0.01	13.73	13.74	0.01
484530315003012	30.394354	-97.931781	23	13.65	13.91	13.92	0.01	14.00	14.02	0.02
484530315003009	30.396356	-97.927158	7	13.57	13.81	13.83	0.02	13.91	13.93	0.02
484530315003007	30.396256	-97.92381	5	13.44	13.69	13.70	0.01	13.79	13.80	0.01
484530315003013	30.396071	-97.928969	26	13.59	13.83	13.84	0.01	13.93	13.95	0.02
484530315003010	30.397054	-97.928791	17	13.59	13.83	13.84	0.02	13.93	13.95	0.02
484530315002021	30.375791	-97.934604	71	13.67	13.99	13.99	0.00	14.11	14.11	0.00
484530315002014	30.379217	-97.931381	50	13.56	13.86	13.87	0.01	13.98	13.98	0.00
484530315002023	30.374021	-97.931735	88	13.56	13.88	13.88	0.00	14.01	14.01	0.00
484530315002018	30.375679	-97.929209	71	13.46	13.77	13.78	0.01	13.90	13.90	0.00
484530315002011	30.378384	-97.928721	47	13.45	13.75	13.75	0.00	13.87	13.87	0.00
484530315002013	30.376087	-97.928448	46	13.43	13.74	13.74	0.00	13.87	13.87	0.00
484530332001018	30.135143	-97.835745	120	17.63	18.30	18.18	-0.12	18.62	18.50	-0.12
484530332001007	30.146767	-97.845186	28	17.98	18.49	18.44	-0.06	18.76	18.70	-0.06
484530332001021	30.129747	-97.845611	65	17.94	18.57	18.48	-0.09	18.87	18.78	-0.10
484530332001026	30.130976	-97.844734	46	17.93	18.55	18.48	-0.08	18.85	18.77	-0.09
484530332001025	30.127488	-97.845092	64	17.94	18.59	18.50	-0.09	18.89	18.80	-0.10
482090109133056	30.097259	-97.844497	60	18.31	19.24	19.02	-0.22	19.64	19.39	-0.24
484530332001031	30.129536	-97.844707	60	17.93	18.57	18.48	-0.09	18.87	18.78	-0.10
484530332001008	30.145786	-97.843969	160	17.97	18.49	18.44	-0.06	18.76	18.70	-0.06
484530332001022	30.137627	-97.843773	55	17.93	18.50	18.44	-0.07	18.80	18.71	-0.09
484530332001037	30.144994	-97.843624	64	17.95	18.48	18.43	-0.06	18.75	18.69	-0.06
484530332001038	30.146834	-97.843396	59	17.96	18.48	18.43	-0.06	18.75	18.69	-0.06
484530332001030	30.137752	-97.842132	25	17.90	18.48	18.42	-0.07	18.78	18.69	-0.09
484530332001010	30.147091	-97.83977	94	17.87	18.42	18.35	-0.07	18.69	18.62	-0.07
482090109133016	30.093735	-97.8394	17	18.58	19.57	19.29	-0.27	19.97	19.67	-0.29
484530024071029	30.113975	-97.826827	35	17.87	18.83	18.57	-0.25	19.24	18.97	-0.27
484530332002024	30.14816	-97.830251	90	17.29	17.93	17.82	-0.12	18.24	18.13	-0.12
484530332002030	30.144745	-97.830943	162	17.33	18.00	17.87	-0.13	18.31	18.19	-0.12
484530332002033	30.141211	-97.832158	11	17.41	18.09	17.96	-0.13	18.41	18.28	-0.13
484530024073009	30.128124	-97.83103	85	17.46	18.26	18.09	-0.17	18.63	18.45	-0.18
484530024071031	30.121652	-97.830941	150	17.61	18.48	18.27	-0.20	18.86	18.65	-0.21
484530332002031	30.141081	-97.830775	26	17.32	18.02	17.88	-0.14	18.35	18.21	-0.14
484530024071034	30.124224	-97.828169	133	17.52	18.38	18.16	-0.21	18.78	18.54	-0.23
484530024073011	30.129895	-97.829669	72	17.38	18.18	18.00	-0.18	18.55	18.37	-0.18
484530024073012	30.130535	-97.827162	91	17.30	18.14	17.93	-0.20	18.52	18.31	-0.21
484530024073010	30.133782	-97.828011	43	17.27	18.06	17.87	-0.18	18.43	18.23	-0.19
484530024071035	30.124587	-97.829053	26	17.51	18.37	18.15	-0.21	18.76	18.53	-0.22
484530024073008	30.137559	-97.825575	88	17.15	17.94	17.75	-0.19	18.31	18.12	-0.19
484530024071032	30.123115	-97.826589	35	17.55	18.44	18.19	-0.24	18.84	18.59	-0.24
484530024073017	30.130721	-97.825488	38	17.28	18.14	17.91	-0.22	18.51	18.29	-0.22
484530024073015	30.134043	-97.826181	31	17.22	18.03	17.84	-0.19	18.41	18.20	-0.20
484530024073016	30.132108	-97.824984	50	17.24	18.09	17.86	-0.22	18.48	18.25	-0.22
484530024071033	30.122375	-97.825535	26	17.57	18.48	18.23	-0.24	18.88	18.63	-0.25
484530024073014	30.133831	-97.824544	37	17.20	18.04	17.82	-0.22	18.42	18.19	-0.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024071018	30.117086	-97.8232	24	17.83	18.79	18.50	-0.28	19.21	18.92	-0.28
484530024071022	30.118808	-97.823038	38	17.76	18.71	18.43	-0.28	19.13	18.84	-0.28
484530024073013	30.132841	-97.822923	92	17.21	18.08	17.85	-0.23	18.47	18.23	-0.23
484530024072035	30.14173	-97.821508	36	17.03	17.83	17.61	-0.21	18.19	17.98	-0.21
484530024072034	30.14345	-97.822414	3	17.01	17.79	17.59	-0.19	18.15	17.95	-0.19
484530024072021	30.147749	-97.821043	23	16.92	17.67	17.49	-0.18	18.03	17.84	-0.19
484530024072033	30.1456	-97.82061	17	16.95	17.73	17.53	-0.20	18.09	17.88	-0.20
484530024071016	30.118332	-97.821521	43	17.82	18.78	18.48	-0.29	19.21	18.90	-0.30
484530024073007	30.138651	-97.821024	55	17.08	17.91	17.69	-0.22	18.29	18.07	-0.22
484530024071004	30.128996	-97.815635	16	17.48	18.42	18.10	-0.32	18.84	18.52	-0.32
484530024071021	30.118339	-97.820098	51	17.85	18.83	18.52	-0.30	19.25	18.94	-0.31
484530024072020	30.147946	-97.818711	16	16.87	17.65	17.45	-0.20	18.02	17.82	-0.20
484530024071014	30.125156	-97.818093	34	17.57	18.52	18.20	-0.32	18.94	18.63	-0.31
484530024071055	30.124264	-97.818627	36	17.60	18.55	18.23	-0.32	18.97	18.66	-0.31
484530024071020	30.123772	-97.81775	54	17.65	18.61	18.28	-0.33	19.03	18.71	-0.32
484530024071025	30.118416	-97.817281	53	17.94	18.93	18.60	-0.33	19.36	19.03	-0.33
484530024071023	30.117283	-97.812606	44	18.20	19.22	18.84	-0.37	19.66	19.28	-0.38
484530024072022	30.148411	-97.816477	29	16.85	17.65	17.42	-0.23	18.02	17.80	-0.22
484530332001011	30.145577	-97.839327	68	17.85	18.41	18.34	-0.07	18.69	18.61	-0.08
484530024071048	30.101542	-97.816143	129	18.99	20.06	19.65	-0.41	20.51	20.10	-0.41
484530024072032	30.143995	-97.819368	63	16.97	17.77	17.56	-0.21	18.15	17.92	-0.22
484530024072030	30.143317	-97.816691	40	16.99	17.82	17.57	-0.24	18.20	17.95	-0.25
484530332001009	30.148555	-97.841065	203	17.92	18.45	18.38	-0.07	18.71	18.64	-0.07
484530024072025	30.146378	-97.821459	23	16.95	17.71	17.52	-0.19	18.07	17.87	-0.19
484530024073006	30.140349	-97.819999	90	17.05	17.86	17.64	-0.22	18.25	18.02	-0.23
484530024071026	30.11836	-97.818687	53	17.90	18.88	18.56	-0.32	19.31	18.99	-0.32
484530024071017	30.118419	-97.815865	42	17.99	18.99	18.64	-0.35	19.43	19.08	-0.35
484530024072018	30.146765	-97.824735	32	17.03	17.75	17.58	-0.16	18.09	17.93	-0.16
484530332001001	30.145055	-97.836489	11	17.70	18.29	18.20	-0.09	18.58	18.48	-0.10
484530332001005	30.145067	-97.839079	247	17.85	18.40	18.33	-0.07	18.68	18.60	-0.08
484530332001035	30.122946	-97.838227	21	17.85	18.60	18.47	-0.14	18.94	18.80	-0.15
484530332001002	30.145054	-97.837165	4	17.75	18.32	18.24	-0.08	18.61	18.52	-0.09
484530332001000	30.145144	-97.8378	174	17.78	18.35	18.27	-0.08	18.63	18.55	-0.08
484530024072027	30.143616	-97.826517	57	17.12	17.85	17.69	-0.15	18.19	18.03	-0.16
484530024071028	30.124267	-97.820214	30	17.56	18.50	18.20	-0.30	18.92	18.62	-0.30
484530024071013	30.107802	-97.815139	222	18.62	19.67	19.29	-0.38	20.13	19.74	-0.38
482090109133000	30.100613	-97.840983	14	18.30	19.22	18.99	-0.22	19.61	19.37	-0.23
482090109133004	30.10174	-97.820566	17	18.70	19.75	19.38	-0.37	20.20	19.81	-0.39
482090109133060	30.097636	-97.84688	181	18.22	19.15	18.94	-0.20	19.53	19.30	-0.22
484530303002008	30.220328	-97.799664	89	17.13	17.40	17.32	-0.08	17.58	17.49	-0.09
484530303001030	30.224603	-97.799817	41	17.96	18.19	18.12	-0.06	18.84	18.79	-0.05
484530304003022	30.215438	-97.799735	42	16.98	17.30	17.20	-0.10	17.49	17.39	-0.10
484530304002006	30.208167	-97.799623	53	15.83	16.30	16.14	-0.16	16.56	16.39	-0.16
484530303002017	30.218772	-97.79887	66	17.04	17.33	17.23	-0.09	17.51	17.41	-0.10
484530303002015	30.217296	-97.797738	263	16.92	17.23	17.12	-0.10	17.41	17.31	-0.10
484530024092007	30.204539	-97.797606	92	15.68	16.19	16.00	-0.19	16.47	16.29	-0.18
484530303002007	30.221389	-97.797149	70	17.02	17.30	17.20	-0.09	17.52	17.43	-0.09
484530303001028	30.223506	-97.797082	38	17.45	17.70	17.62	-0.08	18.18	18.11	-0.07
484530024092004	30.204186	-97.796849	112	15.64	16.17	15.97	-0.20	16.44	16.25	-0.19
484530303002010	30.219568	-97.796439	50	16.91	17.21	17.11	-0.10	17.39	17.28	-0.11
484530303003003	30.216004	-97.795536	186	16.73	17.05	16.94	-0.12	17.26	17.13	-0.13
484530024091006	30.209362	-97.795892	167	15.61	16.08	15.90	-0.18	16.35	16.17	-0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530303002011	30.220409	-97.795341	64	16.87	17.17	17.06	-0.11	17.36	17.25	-0.11
484530024092001	30.20745	-97.795679	53	15.59	16.09	15.89	-0.20	16.37	16.17	-0.20
484530303001014	30.228971	-97.795289	38	17.92	18.13	18.08	-0.05	18.97	18.92	-0.05
484530024091015	30.208403	-97.794385	71	15.51	16.01	15.81	-0.20	16.29	16.09	-0.20
484530024092003	30.206246	-97.794514	99	15.53	16.04	15.83	-0.21	16.33	16.12	-0.21
484530303001015	30.229498	-97.794061	56	17.91	18.11	18.05	-0.06	19.12	19.07	-0.05
484530024093004	30.204401	-97.793425	70	15.48	16.02	15.80	-0.23	16.32	16.09	-0.23
484530303003000	30.219385	-97.792816	148	16.67	16.99	16.88	-0.12	17.18	17.06	-0.12
484530024093003	30.205079	-97.792962	62	15.46	16.00	15.78	-0.23	16.29	16.06	-0.23
484530303001024	30.224733	-97.793283	61	17.63	17.87	17.79	-0.08	18.66	18.59	-0.07
484530024091009	30.211179	-97.792133	77	15.39	15.87	15.67	-0.20	16.15	15.95	-0.20
484530024093002	30.205766	-97.792564	68	15.45	15.98	15.75	-0.23	16.27	16.03	-0.24
484530024093001	30.206351	-97.792033	100	15.41	15.95	15.72	-0.23	16.23	16.00	-0.23
484530024091000	30.213207	-97.791804	65	15.59	16.04	15.85	-0.19	16.29	16.11	-0.18
484530024091012	30.209311	-97.791205	103	15.35	15.86	15.64	-0.22	16.15	15.92	-0.23
484530020022001	30.223635	-97.791405	69	17.19	17.45	17.36	-0.09	18.00	17.91	-0.10
484530024091002	30.214194	-97.791077	46	16.14	16.53	16.37	-0.17	16.76	16.59	-0.17
484530024102003	30.204192	-97.789378	271	15.34	15.91	15.64	-0.27	16.21	15.95	-0.27
484530024091013	30.208539	-97.790523	82	15.32	15.84	15.62	-0.23	16.14	15.90	-0.24
484530020022005	30.2215	-97.789311	62	16.57	16.88	16.75	-0.13	17.13	17.00	-0.13
484530020022007	30.220722	-97.789088	80	16.49	16.81	16.68	-0.13	17.02	16.88	-0.14
484530020022002	30.223431	-97.789938	65	17.05	17.32	17.22	-0.10	17.83	17.73	-0.10
484530024091003	30.212621	-97.788922	141	15.24	15.73	15.52	-0.22	16.01	15.79	-0.22
484530024091010	30.210273	-97.788697	72	15.23	15.75	15.51	-0.24	16.03	15.80	-0.24
484530020021010	30.226554	-97.788186	60	17.50	17.74	17.66	-0.08	18.98	18.91	-0.07
484530024101007	30.207624	-97.788607	43	15.26	15.80	15.55	-0.25	16.09	15.84	-0.25
484530024091001	30.213678	-97.787973	90	15.65	16.10	15.89	-0.20	16.34	16.14	-0.21
484530303001012	30.227699	-97.79843	29	18.03	18.23	18.17	-0.06	18.93	18.88	-0.05
484530303001011	30.226802	-97.798167	37	17.98	18.19	18.12	-0.06	18.87	18.81	-0.05
484530020021009	30.225723	-97.788878	160	17.48	17.73	17.65	-0.08	18.90	18.82	-0.07
484530020021020	30.222217	-97.787022	50	16.48	16.80	16.66	-0.13	17.12	17.00	-0.13
484530024092000	30.207825	-97.79639	49	15.63	16.12	15.93	-0.19	16.39	16.20	-0.19
484530024093006	30.20383	-97.796066	69	15.61	16.13	15.93	-0.20	16.42	16.21	-0.21
484530024093000	30.206911	-97.791372	72	15.38	15.91	15.68	-0.23	16.20	15.97	-0.24
484530024092002	30.207088	-97.794965	69	15.55	16.05	15.85	-0.20	16.34	16.14	-0.20
484530024092005	30.20243	-97.800262	609	15.82	16.33	16.16	-0.17	16.60	16.43	-0.17
484530024093009	30.201851	-97.79527	57	15.57	16.12	15.90	-0.22	16.41	16.19	-0.22
484530024091007	30.209783	-97.793957	65	15.48	15.98	15.79	-0.19	16.25	16.05	-0.20
484530024091008	30.210894	-97.794134	57	15.49	15.98	15.79	-0.19	16.24	16.05	-0.19
484530303001020	30.228469	-97.791468	138	17.77	18.00	17.93	-0.07	19.24	19.19	-0.06
484530020021008	30.228675	-97.788394	11	17.62	17.85	17.78	-0.07	19.11	19.05	-0.06
484530024091014	30.208015	-97.789575	100	15.29	15.82	15.58	-0.25	16.11	15.87	-0.24
484530024102005	30.203524	-97.789397	106	15.35	15.92	15.66	-0.26	16.22	15.97	-0.26
484530303003002	30.217291	-97.794294	78	16.70	17.02	16.90	-0.12	17.21	17.09	-0.12
484530304002003	30.208813	-97.798896	46	15.80	16.25	16.09	-0.16	16.52	16.35	-0.17
484530303002016	30.218951	-97.797264	32	16.94	17.24	17.14	-0.09	17.42	17.32	-0.10
484530303003001	30.217902	-97.793548	63	16.67	16.99	16.87	-0.12	17.18	17.06	-0.13
484530303003005	30.216726	-97.792009	52	16.52	16.86	16.73	-0.13	17.07	16.92	-0.14
484530303001010	30.227707	-97.799819	193	18.10	18.31	18.25	-0.06	19.01	18.95	-0.05
484530304002002	30.209789	-97.799161	228	15.81	16.26	16.11	-0.15	16.52	16.37	-0.15
484530304003025	30.215079	-97.802222	97	17.13	17.44	17.35	-0.09	17.62	17.53	-0.09
484530024092006	30.204911	-97.798343	84	15.73	16.23	16.05	-0.18	16.51	16.33	-0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530303001009	30.228503	-97.800717	29	18.18	18.38	18.32	-0.05	19.09	19.04	-0.05
484530303002009	30.221027	-97.799152	60	17.12	17.40	17.31	-0.09	17.60	17.51	-0.09
484530303001025	30.223045	-97.794509	69	17.15	17.41	17.32	-0.09	17.84	17.75	-0.09
484530303001027	30.222683	-97.797259	39	17.21	17.47	17.39	-0.08	17.84	17.76	-0.08
484530303002006	30.222134	-97.798698	17	17.19	17.46	17.38	-0.08	17.77	17.68	-0.08
484530303001013	30.228726	-97.796741	43	17.98	18.18	18.12	-0.06	18.90	18.84	-0.05
484530303001022	30.227136	-97.794407	39	17.81	18.03	17.96	-0.07	18.94	18.88	-0.06
484530303001019	30.22931	-97.789703	12	17.73	17.95	17.88	-0.07	19.21	19.15	-0.06
484530303001021	30.227582	-97.793045	75	17.79	18.01	17.95	-0.07	19.17	19.11	-0.06
484530303001023	30.226021	-97.791885	88	17.67	17.90	17.82	-0.08	19.11	19.05	-0.06
484530303001029	30.224496	-97.796453	44	17.78	18.00	17.93	-0.07	18.67	18.60	-0.07
484530020022000	30.224405	-97.789343	102	17.33	17.59	17.50	-0.09	18.33	18.24	-0.08
484530020022003	30.222282	-97.789542	85	16.70	16.99	16.87	-0.12	17.33	17.21	-0.12
484530020021018	30.225881	-97.787145	40	17.39	17.64	17.55	-0.09	18.82	18.75	-0.08
484530020031016	30.216333	-97.786916	26	16.21	16.57	16.41	-0.16	16.79	16.62	-0.17
484530020022006	30.21968	-97.788894	104	16.44	16.77	16.63	-0.14	16.96	16.82	-0.14
484530303001033	30.226276	-97.802865	37	18.20	18.40	18.35	-0.05	19.09	19.03	-0.05
484530303003004	30.214839	-97.793692	238	16.56	16.91	16.77	-0.13	17.12	16.98	-0.14
484530024102008	30.202244	-97.790748	81	15.40	15.98	15.73	-0.26	16.29	16.03	-0.26
484530303002014	30.218149	-97.801487	135	17.18	17.47	17.38	-0.09	17.65	17.56	-0.09
484530303001026	30.224952	-97.795175	118	17.73	17.96	17.88	-0.08	18.68	18.61	-0.07
484530020022004	30.219629	-97.790511	239	16.54	16.86	16.73	-0.13	17.06	16.92	-0.13
484530020022008	30.219686	-97.787102	94	16.34	16.67	16.53	-0.15	16.87	16.72	-0.16
484530020021007	30.228096	-97.78721	15	17.53	17.76	17.69	-0.07	19.02	18.95	-0.06
484530020072005	30.230111	-97.786674	61	17.59	17.82	17.75	-0.07	19.10	19.04	-0.06
484530024101000	30.213403	-97.785724	52	15.37	15.84	15.62	-0.22	16.11	15.88	-0.23
484530024101004	30.21075	-97.785423	202	15.11	15.63	15.37	-0.26	15.93	15.66	-0.27
484530020021016	30.224442	-97.785453	77	17.11	17.38	17.28	-0.10	18.15	18.05	-0.10
484530020021019	30.221907	-97.785777	102	16.40	16.71	16.58	-0.13	17.02	16.88	-0.14
484530020021017	30.223807	-97.786091	31	16.96	17.24	17.12	-0.11	17.83	17.73	-0.10
484530020021031	30.218074	-97.784609	39	15.76	16.16	15.97	-0.19	16.39	16.20	-0.19
484530024101002	30.210337	-97.781946	156	15.03	15.58	15.29	-0.29	15.88	15.59	-0.29
484530020031022	30.215064	-97.782261	95	14.92	15.43	15.17	-0.25	15.71	15.45	-0.26
484530020021023	30.220288	-97.779585	161	14.72	15.20	14.97	-0.23	15.48	15.25	-0.23
484530020061007	30.22904	-97.781633	59	15.06	15.45	15.31	-0.14	16.90	16.80	-0.10
484530020021014	30.224825	-97.782233	38	14.95	15.38	15.21	-0.17	16.11	15.95	-0.15
484530020031025	30.21384	-97.781991	53	14.94	15.46	15.19	-0.27	15.75	15.47	-0.27
484530020031023	30.215672	-97.781683	89	14.89	15.40	15.14	-0.25	15.68	15.42	-0.26
484530020031018	30.216377	-97.78128	60	14.86	15.37	15.12	-0.25	15.65	15.39	-0.26
484530020021011	30.226367	-97.781188	23	15.00	15.42	15.26	-0.16	16.82	16.70	-0.13
484530020031015	30.217086	-97.780893	28	14.84	15.34	15.09	-0.25	15.62	15.36	-0.25
484530020021028	30.221576	-97.780989	64	14.78	15.25	15.03	-0.21	15.58	15.37	-0.21
484530020031014	30.217469	-97.779799	51	14.80	15.30	15.04	-0.26	15.58	15.32	-0.25
484530020021012	30.225759	-97.779921	60	14.89	15.32	15.15	-0.17	16.49	16.35	-0.14
484530020031024	30.215066	-97.778737	247	14.84	15.36	15.08	-0.28	15.65	15.36	-0.29
484530020031017	30.218314	-97.779367	19	14.77	15.26	15.01	-0.24	15.54	15.29	-0.25
484530020021026	30.223081	-97.778713	66	14.74	15.20	14.99	-0.21	15.68	15.48	-0.20
484530024441008	30.210287	-97.778347	49	14.98	15.55	15.23	-0.32	15.85	15.53	-0.32
484530020021000	30.227484	-97.778026	106	14.86	15.27	15.11	-0.16	16.71	16.58	-0.13
484530020031012	30.218462	-97.778338	44	14.73	15.23	14.98	-0.25	15.51	15.25	-0.26
484530024441006	30.214292	-97.776364	66	14.84	15.37	15.07	-0.30	15.66	15.35	-0.31
484530020061004	30.229066	-97.77721	178	14.78	15.20	15.03	-0.16	16.68	16.56	-0.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530020031027	30.212911	-97.777652	10	14.89	15.44	15.13	-0.31	15.73	15.42	-0.31
484530020061003	30.230877	-97.777877	82	14.87	15.26	15.11	-0.15	16.77	16.65	-0.11
484530024441005	30.215032	-97.777642	17	14.83	15.35	15.06	-0.29	15.64	15.35	-0.29
484530020031011	30.217906	-97.77755	42	14.73	15.24	14.98	-0.26	15.52	15.26	-0.26
484530024441007	30.211505	-97.776492	92	14.94	15.49	15.16	-0.33	15.79	15.46	-0.32
484530020031006	30.220519	-97.776653	55	14.63	15.13	14.87	-0.25	15.40	15.15	-0.25
484530020031010	30.217531	-97.776749	55	14.73	15.24	14.97	-0.27	15.53	15.25	-0.28
484530020021021	30.22127	-97.784442	46	15.67	16.04	15.88	-0.16	16.33	16.16	-0.17
484530020021015	30.223317	-97.783498	41	15.16	15.57	15.40	-0.17	16.18	16.02	-0.16
484530020021029	30.222479	-97.781815	35	14.86	15.31	15.12	-0.19	15.74	15.54	-0.20
484530020021030	30.22266	-97.782822	13	14.92	15.36	15.18	-0.18	15.84	15.66	-0.18
484530020021022	30.220878	-97.783415	41	14.96	15.41	15.21	-0.20	15.70	15.50	-0.20
484530020021032	30.220656	-97.782271	49	14.82	15.29	15.07	-0.22	15.56	15.34	-0.22
484530020021025	30.219333	-97.781598	59	14.82	15.29	15.06	-0.23	15.57	15.33	-0.24
484530020021027	30.223627	-97.779793	79	14.80	15.24	15.05	-0.19	15.77	15.58	-0.19
484530020021024	30.220996	-97.779974	61	14.72	15.19	14.97	-0.23	15.49	15.25	-0.23
484530020031013	30.217193	-97.784616	100	15.75	16.17	15.97	-0.19	16.39	16.20	-0.19
484530020031021	30.215334	-97.784274	65	15.46	15.91	15.69	-0.22	16.16	15.94	-0.21
484530020031019	30.216231	-97.785875	43	16.15	16.52	16.35	-0.18	16.74	16.56	-0.18
484530023072000	30.227317	-97.741926	73	14.58	15.05	14.60	-0.45	15.29	14.84	-0.45
484530023071016	30.220474	-97.741217	482	14.91	15.41	14.95	-0.46	15.67	15.21	-0.46
484530024101001	30.212273	-97.782407	92	14.98	15.52	15.24	-0.28	15.80	15.53	-0.27
484530023222002	30.218011	-97.754682	7	14.75	15.29	14.88	-0.40	15.56	15.15	-0.40
484530023232004	30.234875	-97.749174	45	14.18	14.61	14.23	-0.38	14.85	14.47	-0.38
484530024031007	30.215948	-97.75621	11	14.83	15.37	14.97	-0.40	15.65	15.25	-0.41
484530023072008	30.219062	-97.746644	17	14.85	15.37	14.93	-0.44	15.64	15.19	-0.45
484530013073001	30.236585	-97.772381	31	14.46	14.85	14.68	-0.17	16.52	16.39	-0.12
484530023222000	30.221609	-97.752843	732	14.63	15.13	14.73	-0.40	15.40	14.99	-0.40
484530024101003	30.211561	-97.784717	60	15.07	15.60	15.33	-0.26	15.88	15.62	-0.27
484530020062007	30.230772	-97.776592	55	14.71	15.11	14.96	-0.16	16.65	16.53	-0.12
484530020031009	30.217228	-97.775853	46	14.73	15.24	14.97	-0.27	15.53	15.24	-0.29
484530020032002	30.225022	-97.769626	29	14.48	14.96	14.71	-0.26	15.82	15.59	-0.22
484530020032007	30.21703	-97.773717	45	14.71	15.23	14.94	-0.29	15.52	15.22	-0.30
484530020032009	30.217803	-97.771149	15	14.66	15.18	14.88	-0.30	15.46	15.16	-0.30
484530024031021	30.211779	-97.766835	63	14.94	15.50	15.12	-0.39	15.80	15.41	-0.39
484530023071000	30.225607	-97.736102	119	14.78	15.25	14.78	-0.47	15.49	15.02	-0.47
484530020031026	30.21333	-97.782028	70	14.96	15.47	15.21	-0.26	15.77	15.49	-0.27
484530020022009	30.218953	-97.785676	175	16.23	16.58	16.42	-0.16	16.79	16.62	-0.16
484530020021006	30.226441	-97.784398	147	16.40	16.71	16.60	-0.11	18.20	18.11	-0.09
484530309002026	30.190036	-97.822461	146	17.17	17.59	17.55	-0.05	17.84	17.79	-0.05
484530309002032	30.187899	-97.817101	79	16.69	17.18	17.09	-0.09	17.45	17.36	-0.09
484530309002029	30.18874	-97.8198	35	16.91	17.37	17.30	-0.07	17.62	17.56	-0.07
484530309002015	30.188678	-97.816299	39	16.63	17.13	17.05	-0.09	17.40	17.31	-0.09
484530024241007	30.19071	-97.802426	57	15.90	16.50	16.32	-0.18	16.81	16.62	-0.18
484530309002033	30.189654	-97.81965	42	16.92	17.37	17.30	-0.07	17.62	17.56	-0.07
484530024221014	30.190475	-97.789974	85	15.65	16.34	16.04	-0.30	16.67	16.38	-0.29
484530309002021	30.190623	-97.818417	63	16.83	17.30	17.22	-0.08	17.55	17.48	-0.07
484530309002016	30.190661	-97.817495	42	16.76	17.22	17.15	-0.07	17.48	17.40	-0.08
484530309001010	30.191323	-97.815133	93	16.59	17.07	16.99	-0.09	17.34	17.26	-0.09
484530309002034	30.19045	-97.819804	62	16.95	17.40	17.33	-0.07	17.65	17.58	-0.07
484530024242023	30.190865	-97.793514	81	15.65	16.32	16.06	-0.26	16.64	16.39	-0.25
484530309002020	30.191304	-97.820676	45	17.04	17.47	17.41	-0.06	17.72	17.65	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530309002017	30.191127	-97.819468	22	16.93	17.38	17.31	-0.07	17.63	17.56	-0.07
484530309001008	30.193405	-97.813145	196	16.51	16.99	16.89	-0.10	17.26	17.16	-0.10
484530024242020	30.194119	-97.791739	381	15.56	16.20	15.94	-0.27	16.53	16.26	-0.27
484530024242021	30.192888	-97.792512	44	15.60	16.24	15.98	-0.26	16.58	16.32	-0.26
484530024221009	30.193333	-97.788382	138	15.57	16.22	15.94	-0.29	16.56	16.27	-0.29
484530309002019	30.193447	-97.821165	45	17.13	17.55	17.49	-0.06	17.78	17.73	-0.05
484530309001005	30.195644	-97.816439	94	16.81	17.25	17.18	-0.07	17.50	17.42	-0.08
484530309001012	30.194254	-97.818234	48	16.91	17.34	17.28	-0.07	17.58	17.52	-0.07
484530024242018	30.194781	-97.795729	38	15.62	16.24	16.01	-0.23	16.56	16.33	-0.23
484530309001007	30.194969	-97.81456	54	16.65	17.10	17.03	-0.08	17.36	17.28	-0.09
484530309002007	30.196942	-97.807285	323	16.18	16.68	16.56	-0.12	16.96	16.83	-0.12
484530309001004	30.19569	-97.818612	142	16.99	17.40	17.34	-0.06	17.64	17.57	-0.07
484530024242022	30.196234	-97.791048	72	15.50	16.14	15.87	-0.27	16.45	16.19	-0.26
484530024242017	30.196467	-97.797315	51	15.67	16.25	16.04	-0.21	16.56	16.35	-0.21
484530024242015	30.196648	-97.794484	79	15.57	16.17	15.94	-0.24	16.49	16.25	-0.24
484530309001003	30.196581	-97.817543	66	16.93	17.34	17.29	-0.06	17.58	17.52	-0.07
484530024242010	30.198146	-97.793124	252	15.52	16.12	15.87	-0.25	16.43	16.18	-0.25
484530309001001	30.19745	-97.818915	63	17.07	17.47	17.41	-0.06	17.70	17.64	-0.06
484530309004013	30.197684	-97.815438	81	16.80	17.22	17.14	-0.08	17.46	17.38	-0.08
484530024242011	30.197478	-97.794214	61	15.56	16.16	15.92	-0.24	16.47	16.23	-0.24
484530309001000	30.197787	-97.819613	50	17.13	17.53	17.47	-0.06	17.75	17.70	-0.05
484530309004009	30.197459	-97.811661	147	16.48	16.94	16.84	-0.10	17.20	17.10	-0.10
484530309003021	30.198548	-97.820984	47	17.23	17.60	17.56	-0.05	17.83	17.78	-0.05
484530309004011	30.198432	-97.812014	90	16.54	16.99	16.89	-0.10	17.24	17.14	-0.10
484530024242012	30.198598	-97.796604	77	15.63	16.20	15.99	-0.21	16.51	16.30	-0.21
484530309003016	30.19937	-97.817194	76	16.99	17.38	17.31	-0.07	17.61	17.55	-0.07
484530309002003	30.200335	-97.803356	74	15.98	16.49	16.34	-0.15	16.76	16.61	-0.14
484530024102011	30.199571	-97.792319	21	15.48	16.07	15.82	-0.25	16.38	16.14	-0.25
484530309003015	30.200013	-97.816748	82	16.97	17.36	17.30	-0.07	17.59	17.53	-0.07
484530024102010	30.200547	-97.791686	47	15.45	16.04	15.79	-0.26	16.35	16.10	-0.25
484530024093011	30.200414	-97.795495	142	15.58	16.15	15.93	-0.22	16.44	16.22	-0.22
484530309002002	30.201312	-97.806119	90	16.17	16.64	16.52	-0.12	16.90	16.78	-0.12
484530024102007	30.200858	-97.788795	76	15.38	15.98	15.70	-0.27	16.29	16.02	-0.27
484530309003014	30.200709	-97.816294	55	16.94	17.33	17.27	-0.07	17.56	17.50	-0.07
484530310001006	30.201092	-97.820802	44	17.25	17.60	17.56	-0.04	17.83	17.78	-0.05
484530309003008	30.201147	-97.814632	107	16.81	17.22	17.14	-0.08	17.45	17.37	-0.08
484530309004001	30.202655	-97.809128	212	16.41	16.84	16.74	-0.11	17.09	16.99	-0.11
484530024102004	30.202774	-97.788846	253	15.34	15.93	15.66	-0.27	16.24	15.97	-0.28
484530309004002	30.201998	-97.81065	8	16.52	16.95	16.85	-0.10	17.19	17.09	-0.10
484530024093007	30.202939	-97.794115	103	15.52	16.07	15.84	-0.23	16.37	16.14	-0.23
484530309004004	30.202667	-97.81191	29	16.62	17.04	16.95	-0.09	17.28	17.19	-0.09
484530309003007	30.203462	-97.812792	56	16.72	17.11	17.04	-0.08	17.35	17.27	-0.09
484530309004006	30.201213	-97.812386	95	16.63	17.05	16.97	-0.09	17.30	17.21	-0.09
484530024093010	30.20142	-97.797341	122	15.66	16.20	16.00	-0.20	16.49	16.29	-0.20
484530024093005	30.203679	-97.793764	88	15.50	16.04	15.82	-0.22	16.34	16.12	-0.22
484530309003018	30.199123	-97.820309	39	17.19	17.57	17.52	-0.06	17.80	17.75	-0.05
484530309003011	30.201316	-97.818429	89	17.09	17.47	17.41	-0.06	17.69	17.63	-0.06
484530310001013	30.202279	-97.81985	57	17.19	17.55	17.50	-0.05	17.77	17.72	-0.05
484530309003017	30.198696	-97.817721	73	17.02	17.41	17.35	-0.06	17.64	17.58	-0.06
484530309002006	30.199772	-97.805546	33	16.12	16.60	16.47	-0.13	16.87	16.74	-0.13
484530309002005	30.200222	-97.804622	69	16.06	16.56	16.41	-0.14	16.82	16.68	-0.14
484530024242007	30.198204	-97.800611	299	15.81	16.37	16.18	-0.18	16.65	16.47	-0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530310001015	30.202892	-97.819494	57	17.17	17.53	17.48	-0.05	17.75	17.70	-0.05
484530310001007	30.203494	-97.819121	60	17.15	17.51	17.46	-0.05	17.73	17.67	-0.06
484530309001002	30.197124	-97.818179	64	17.00	17.41	17.34	-0.07	17.64	17.57	-0.07
484530309001011	30.193051	-97.816237	64	16.72	17.17	17.09	-0.08	17.43	17.35	-0.08
484530309002008	30.197464	-97.805951	59	16.11	16.61	16.48	-0.13	16.89	16.76	-0.13
484530309004012	30.196234	-97.812646	158	16.54	17.00	16.90	-0.10	17.26	17.16	-0.10
484530024102014	30.199563	-97.787909	31	15.40	16.01	15.73	-0.28	16.33	16.04	-0.29
484530024221013	30.191803	-97.788827	124	15.62	16.29	15.99	-0.29	16.62	16.33	-0.30
484530024241000	30.192141	-97.806813	63	16.12	16.66	16.52	-0.14	16.96	16.81	-0.14
484530024093008	30.202225	-97.794544	71	15.54	16.09	15.87	-0.22	16.38	16.17	-0.22
484530024242019	30.195141	-97.794931	70	15.61	16.21	15.98	-0.23	16.54	16.30	-0.24
484530309002009	30.191771	-97.810573	195	16.32	16.84	16.72	-0.12	17.12	17.01	-0.12
484530309004005	30.201773	-97.813274	46	16.72	17.12	17.05	-0.08	17.36	17.29	-0.08
484530304002010	30.203346	-97.805432	32	16.16	16.61	16.49	-0.12	16.87	16.75	-0.12
484530309001009	30.193939	-97.812169	93	16.45	16.94	16.84	-0.10	17.21	17.10	-0.11
484530024242008	30.199289	-97.796522	37	15.62	16.19	15.98	-0.21	16.49	16.28	-0.21
484530024242014	30.197307	-97.797834	127	15.68	16.26	16.05	-0.21	16.57	16.36	-0.21
484530024241003	30.190121	-97.797568	364	15.74	16.38	16.16	-0.23	16.70	16.48	-0.22
484530024242013	30.198172	-97.798757	77	15.73	16.28	16.09	-0.19	16.59	16.38	-0.20
484530309003009	30.202224	-97.81546	29	16.89	17.29	17.22	-0.07	17.52	17.44	-0.08
484530309004008	30.201085	-97.808698	41	16.35	16.80	16.69	-0.11	17.05	16.94	-0.12
484530309001006	30.19475	-97.815325	37	16.70	17.15	17.07	-0.08	17.40	17.32	-0.08
484530024102009	30.201475	-97.791118	88	15.43	16.00	15.75	-0.26	16.31	16.06	-0.25
484530309002004	30.200826	-97.803667	46	16.01	16.50	16.36	-0.14	16.78	16.63	-0.14
484530024241002	30.194609	-97.800626	78	15.80	16.38	16.19	-0.19	16.69	16.50	-0.19
484530024242016	30.195978	-97.79525	109	15.61	16.20	15.98	-0.23	16.52	16.29	-0.23
484530024241004	30.194103	-97.795921	30	15.64	16.26	16.02	-0.24	16.58	16.35	-0.23
484530024242025	30.189837	-97.792749	24	15.68	16.35	16.08	-0.27	16.68	16.42	-0.26
484530024102012	30.198576	-97.789019	411	15.43	16.05	15.77	-0.28	16.37	16.09	-0.28
484530309002011	30.187328	-97.813836	164	16.46	16.99	16.88	-0.11	17.28	17.17	-0.11
484530024102013	30.200094	-97.788542	38	15.39	15.99	15.72	-0.27	16.32	16.04	-0.28
484530309002014	30.191773	-97.818213	166	16.83	17.29	17.22	-0.07	17.55	17.47	-0.08
484530024223004	30.188094	-97.788531	105	15.75	16.45	16.15	-0.31	16.80	16.49	-0.31
484530024242009	30.197044	-97.789917	433	15.47	16.10	15.82	-0.28	16.42	16.15	-0.28
484530309004007	30.199734	-97.810042	257	16.41	16.86	16.76	-0.11	17.12	17.02	-0.11
484530024241001	30.194823	-97.802686	71	15.91	16.47	16.30	-0.17	16.77	16.59	-0.17
484530309004010	30.199623	-97.813903	121	16.72	17.14	17.05	-0.09	17.38	17.30	-0.09
482090109123008	30.124122	-97.877679	225	18.38	18.89	18.85	-0.04	19.14	19.10	-0.04
482090109111017	30.116013	-97.862227	31	18.20	18.83	18.76	-0.07	19.12	19.04	-0.08
482090109111003	30.118994	-97.857553	41	18.13	18.76	18.68	-0.08	19.05	18.96	-0.09
482090109112000	30.122787	-97.864751	64	18.07	18.65	18.59	-0.06	18.92	18.86	-0.06
482090109111005	30.121522	-97.857739	42	18.12	18.73	18.66	-0.07	19.02	18.94	-0.08
482090109123012	30.123829	-97.868039	11	18.05	18.62	18.57	-0.05	18.89	18.84	-0.06
484530332001020	30.132497	-97.847949	554	17.96	18.55	18.48	-0.07	18.84	18.77	-0.08
482090109111009	30.124455	-97.862072	23	18.08	18.65	18.60	-0.05	18.93	18.86	-0.07
484530332001027	30.126707	-97.845861	24	17.95	18.60	18.51	-0.09	18.91	18.82	-0.10
484530332001029	30.133239	-97.846739	162	17.96	18.55	18.48	-0.08	18.84	18.76	-0.08
484530332001032	30.131504	-97.848576	31	17.96	18.56	18.49	-0.07	18.84	18.77	-0.08
484530333004058	30.134758	-97.859007	5	18.01	18.55	18.50	-0.05	18.82	18.77	-0.05
484530332001023	30.133899	-97.84852	94	17.97	18.55	18.48	-0.07	18.84	18.76	-0.08
482090109123002	30.134676	-97.889335	33	18.26	18.74	18.72	-0.02	18.98	18.95	-0.03
484530333004061	30.139024	-97.856427	397	17.99	18.51	18.47	-0.05	18.78	18.73	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530332001034	30.135171	-97.848492	35	17.97	18.54	18.48	-0.07	18.83	18.75	-0.08
482090109123006	30.135995	-97.895004	15	18.11	18.60	18.57	-0.03	18.84	18.82	-0.03
482090109121070	30.137487	-97.890788	53	18.12	18.60	18.57	-0.03	18.84	18.81	-0.04
482090109123003	30.136911	-97.895224	2	18.11	18.59	18.57	-0.02	18.84	18.81	-0.04
482090109123000	30.139789	-97.872502	10	18.52	18.97	18.95	-0.02	19.21	19.18	-0.03
484530332001033	30.139796	-97.843196	48	17.92	18.48	18.42	-0.07	18.77	18.69	-0.08
484530333004036	30.143179	-97.855874	117	17.98	18.48	18.45	-0.04	18.75	18.70	-0.05
482090109121071	30.141223	-97.882119	28	18.33	18.79	18.76	-0.03	19.02	18.99	-0.03
484530332001017	30.142759	-97.845616	9	17.93	18.48	18.42	-0.06	18.75	18.68	-0.07
484530333004038	30.141907	-97.850646	62	17.96	18.48	18.44	-0.05	18.75	18.70	-0.05
484530333004041	30.142647	-97.850576	128	17.96	18.48	18.44	-0.05	18.75	18.69	-0.06
484530333004037	30.144069	-97.852392	141	17.95	18.47	18.43	-0.04	18.73	18.68	-0.05
484530333004043	30.146858	-97.850645	380	17.96	18.46	18.42	-0.04	18.72	18.67	-0.05
484530333004050	30.144536	-97.850827	90	17.95	18.47	18.43	-0.04	18.73	18.68	-0.05
484530332001014	30.145761	-97.841611	118	17.92	18.46	18.40	-0.06	18.73	18.66	-0.07
484530332001016	30.145795	-97.842327	60	17.94	18.48	18.41	-0.07	18.74	18.67	-0.07
482090109121065	30.14651	-97.882337	24	18.11	18.56	18.54	-0.02	18.81	18.78	-0.03
484530333004065	30.145429	-97.851978	44	17.96	18.47	18.43	-0.04	18.72	18.67	-0.05
484530333004039	30.146471	-97.856404	42	18.03	18.51	18.48	-0.04	18.77	18.72	-0.05
484530332001015	30.146342	-97.839333	61	17.85	18.41	18.34	-0.07	18.68	18.60	-0.08
484530333004042	30.147916	-97.854869	36	18.01	18.49	18.46	-0.04	18.75	18.70	-0.05
484530333004046	30.146634	-97.851355	7	17.96	18.47	18.42	-0.05	18.72	18.67	-0.05
484530333004049	30.14707	-97.851734	21	17.96	18.47	18.43	-0.04	18.72	18.67	-0.05
484530333004044	30.147594	-97.851814	22	17.97	18.47	18.43	-0.04	18.72	18.67	-0.05
484530332001012	30.147899	-97.839085	35	17.85	18.40	18.33	-0.07	18.67	18.59	-0.08
484530333004051	30.148591	-97.849393	29	17.97	18.47	18.42	-0.05	18.72	18.67	-0.05
484530333004048	30.148624	-97.853451	19	17.99	18.48	18.44	-0.04	18.73	18.69	-0.04
484530333004045	30.149205	-97.849017	19	17.97	18.47	18.43	-0.04	18.72	18.67	-0.05
482090109111014	30.116565	-97.85681	46	18.13	18.79	18.70	-0.09	19.09	18.99	-0.10
482090109123014	30.117372	-97.884475	107	18.56	19.08	19.04	-0.04	19.32	19.27	-0.05
482090109123004	30.134647	-97.890771	52	18.20	18.69	18.66	-0.03	18.93	18.89	-0.04
482090109121068	30.137511	-97.886442	25	18.29	18.76	18.73	-0.03	18.99	18.96	-0.03
482090109111001	30.120274	-97.857684	32	18.13	18.74	18.67	-0.07	19.03	18.95	-0.08
482090109121069	30.137492	-97.889349	40	18.15	18.64	18.61	-0.03	18.88	18.84	-0.04
482090109121061	30.146	-97.880017	16	18.23	18.68	18.66	-0.02	18.91	18.88	-0.03
482090109123013	30.124158	-97.874713	51	18.24	18.78	18.74	-0.04	19.03	18.98	-0.05
482090109123026	30.121515	-97.873973	76	18.15	18.71	18.66	-0.05	18.97	18.91	-0.06
484530024072019	30.147119	-97.816276	44	16.88	17.69	17.46	-0.23	18.07	17.84	-0.23
484530024072031	30.145495	-97.81615	31	16.93	17.76	17.52	-0.24	18.14	17.89	-0.24
484530024381024	30.158721	-97.815365	162	16.63	17.36	17.17	-0.19	17.71	17.52	-0.19
484530024381025	30.158208	-97.816376	37	16.66	17.38	17.20	-0.18	17.73	17.55	-0.18
484530024381026	30.157368	-97.816557	39	16.67	17.40	17.22	-0.18	17.75	17.56	-0.18
484530024381023	30.155018	-97.816066	56	16.70	17.46	17.26	-0.20	17.82	17.61	-0.20
484530024381002	30.155074	-97.815112	37	16.69	17.46	17.25	-0.21	17.82	17.60	-0.21
484530024072017	30.143348	-97.814345	20	17.01	17.86	17.59	-0.27	18.25	17.98	-0.27
484530024381006	30.158626	-97.814126	57	16.61	17.36	17.16	-0.20	17.71	17.51	-0.20
484530024381003	30.157112	-97.813761	45	16.64	17.40	17.19	-0.21	17.76	17.55	-0.21
484530024072007	30.151111	-97.811747	76	16.81	17.61	17.36	-0.25	18.00	17.74	-0.26
484530024072008	30.146342	-97.811252	112	16.96	17.82	17.54	-0.28	18.20	17.92	-0.28
484530024072011	30.145702	-97.809841	113	17.02	17.88	17.58	-0.30	18.27	17.98	-0.29
484530024072003	30.14829	-97.810522	87	16.91	17.76	17.48	-0.28	18.15	17.86	-0.28
484530024072004	30.149797	-97.810506	43	16.86	17.69	17.42	-0.27	18.08	17.81	-0.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024072002	30.148855	-97.807952	70	16.94	17.80	17.50	-0.30	18.19	17.89	-0.30
484530024072005	30.150492	-97.807528	46	16.89	17.74	17.45	-0.29	18.13	17.84	-0.29
484530024073023	30.141268	-97.807896	73	17.24	18.15	17.82	-0.33	18.56	18.23	-0.33
484530024073024	30.141967	-97.807556	61	17.23	18.13	17.80	-0.33	18.53	18.20	-0.33
484530024073005	30.143147	-97.806681	202	17.21	18.11	17.77	-0.34	18.51	18.18	-0.33
484530024072009	30.14702	-97.805843	93	17.07	17.95	17.62	-0.33	18.35	18.03	-0.32
484530024073000	30.137375	-97.8025	820	17.63	18.58	18.19	-0.39	19.01	18.63	-0.38
484530024072013	30.144836	-97.805564	74	17.17	18.07	17.73	-0.34	18.48	18.14	-0.34
484530024072010	30.151344	-97.806269	42	16.88	17.74	17.44	-0.30	18.13	17.83	-0.30
484530024072006	30.146253	-97.805814	63	17.10	17.99	17.66	-0.33	18.39	18.07	-0.32
484530024072012	30.152612	-97.805625	44	16.85	17.70	17.40	-0.30	18.09	17.79	-0.30
484530024073003	30.139525	-97.805377	43	17.41	18.34	17.98	-0.36	18.76	18.41	-0.35
484530024072000	30.148611	-97.800688	542	17.17	18.08	17.71	-0.37	18.48	18.13	-0.36
484530024381005	30.156826	-97.802606	147	16.76	17.60	17.30	-0.31	17.99	17.68	-0.31
484530024381008	30.158143	-97.802969	82	16.71	17.54	17.24	-0.30	17.92	17.62	-0.30
484530024381004	30.155834	-97.802896	110	16.80	17.63	17.32	-0.31	18.03	17.72	-0.31
484530024073018	30.13938	-97.799131	843	17.69	18.65	18.24	-0.41	19.08	18.68	-0.40
484530024372003	30.155874	-97.799218	343	16.89	17.76	17.42	-0.34	18.15	17.82	-0.34
484530024073022	30.136306	-97.797838	33	17.91	18.89	18.48	-0.42	19.33	18.91	-0.42
484530024461008	30.138147	-97.796483	18	17.89	18.86	18.44	-0.43	19.30	18.88	-0.42
484530024461005	30.138104	-97.795231	118	17.96	18.94	18.50	-0.44	19.38	18.95	-0.43
484530024072016	30.146151	-97.793878	27	17.58	18.52	18.12	-0.41	18.95	18.54	-0.41
484530024372004	30.153072	-97.79352	4	17.22	18.14	17.74	-0.40	18.54	18.16	-0.38
484530024461011	30.138532	-97.793545	61	18.03	19.01	18.57	-0.44	19.45	19.02	-0.43
484530024452017	30.147124	-97.780905	325	18.21	19.20	18.75	-0.45	19.63	19.20	-0.43
484530024461010	30.137475	-97.791811	84	18.20	19.19	18.75	-0.44	19.64	19.20	-0.44
484530024461009	30.138322	-97.790884	97	18.20	19.20	18.75	-0.45	19.64	19.20	-0.44
484530024372005	30.156508	-97.790808	50	17.15	18.06	17.66	-0.40	18.47	18.08	-0.39
484530024512011	30.156127	-97.789363	52	17.23	18.15	17.74	-0.41	18.55	18.15	-0.40
484530024512023	30.155505	-97.788522	67	17.30	18.21	17.81	-0.41	18.63	18.23	-0.40
484530024452021	30.144105	-97.787036	103	18.06	19.04	18.59	-0.45	19.47	19.03	-0.44
484530024512015	30.153735	-97.787172	86	17.46	18.40	17.97	-0.43	18.82	18.40	-0.42
484530024512024	30.155278	-97.787689	49	17.35	18.27	17.85	-0.42	18.69	18.28	-0.41
484530024512017	30.15054	-97.786936	99	17.66	18.61	18.17	-0.44	19.03	18.61	-0.42
484530024512014	30.154919	-97.78693	54	17.40	18.33	17.91	-0.42	18.75	18.34	-0.41
484530024461001	30.136847	-97.782085	127	18.88	19.89	19.44	-0.45	20.34	19.90	-0.44
484530024461006	30.132116	-97.785939	29	18.95	19.98	19.52	-0.46	20.43	19.98	-0.45
484530024452024	30.145348	-97.785714	54	18.06	19.03	18.58	-0.45	19.47	19.03	-0.44
484530024512021	30.152311	-97.785889	85	17.60	18.55	18.12	-0.44	18.97	18.55	-0.42
484530024512016	30.154423	-97.785564	104	17.50	18.43	18.00	-0.43	18.84	18.43	-0.42
484530024512018	30.150581	-97.785915	80	17.71	18.66	18.22	-0.44	19.09	18.66	-0.43
484530024512022	30.1535	-97.784955	55	17.58	18.52	18.09	-0.44	18.94	18.52	-0.42
484530024452022	30.146893	-97.784658	74	18.01	18.98	18.53	-0.45	19.42	18.98	-0.44
484530024512029	30.151799	-97.784741	79	17.69	18.64	18.20	-0.44	19.07	18.64	-0.43
484530024461007	30.134613	-97.784033	6	18.90	19.92	19.46	-0.46	20.37	19.92	-0.45
484530024512025	30.15574	-97.782684	4	17.55	18.48	18.05	-0.44	18.90	18.48	-0.43
484530024512020	30.152968	-97.783418	44	17.68	18.63	18.19	-0.44	19.06	18.63	-0.43
484530024512026	30.157026	-97.779717	21	17.60	18.54	18.11	-0.44	18.96	18.53	-0.43
484530024461002	30.136233	-97.779697	42	19.09	20.11	19.66	-0.45	20.56	20.12	-0.44
484530024453030	30.129952	-97.776495	70	19.77	20.81	20.38	-0.43	21.27	20.85	-0.41
484530024453029	30.12991	-97.775534	61	19.84	20.87	20.46	-0.41	21.33	20.92	-0.41
484530024452010	30.147283	-97.772206	61	18.75	19.74	19.30	-0.44	20.17	19.76	-0.41

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024452020	30.142657	-97.791131	43	17.91	18.89	18.46	-0.44	19.32	18.89	-0.43
484530024452019	30.148223	-97.778799	89	18.26	19.24	18.80	-0.45	19.67	19.24	-0.43
484530024461012	30.131692	-97.783304	20	19.18	20.19	19.74	-0.45	20.65	20.20	-0.44
484530024461000	30.138562	-97.778202	297	19.02	20.03	19.59	-0.44	20.48	20.05	-0.43
484530024381021	30.151571	-97.815151	289	16.77	17.56	17.33	-0.22	17.92	17.70	-0.22
484530024512013	30.154292	-97.783084	321	17.61	18.56	18.13	-0.44	18.98	18.55	-0.43
484530024072014	30.147107	-97.796663	1089	17.41	18.34	17.94	-0.40	18.76	18.37	-0.39
484530024452018	30.145993	-97.783524	95	18.15	19.12	18.67	-0.45	19.56	19.12	-0.44
484530024461004	30.132959	-97.783988	21	19.03	20.05	19.60	-0.45	20.50	20.06	-0.44
484530024381032	30.156046	-97.800819	52	16.83	17.69	17.37	-0.32	18.09	17.77	-0.32
484530024072001	30.150015	-97.80761	702	16.91	17.76	17.46	-0.30	18.15	17.85	-0.29
484530024461003	30.136361	-97.78765	532	18.53	19.54	19.08	-0.46	19.98	19.54	-0.44
484530024073002	30.140479	-97.809147	150	17.23	18.14	17.82	-0.32	18.54	18.22	-0.32
484530024512019	30.150847	-97.784262	90	17.78	18.74	18.29	-0.45	19.16	18.73	-0.43
484530024073001	30.137116	-97.81336	117	17.23	18.14	17.84	-0.30	18.54	18.24	-0.30
484530024381031	30.159425	-97.813928	117	16.59	17.33	17.14	-0.19	17.69	17.49	-0.20
484530024381010	30.158856	-97.802436	72	16.69	17.52	17.22	-0.30	17.90	17.60	-0.30
484530024451000	30.146897	-97.791041	1957	17.68	18.63	18.20	-0.43	19.06	18.64	-0.42
484530024453023	30.11986	-97.772139	26	20.72	21.79	21.43	-0.36	22.26	21.92	-0.35
484530024461016	30.11457	-97.800489	1	19.20	20.24	19.79	-0.45	20.70	20.25	-0.45
484530024453041	30.114949	-97.781	16	20.55	21.61	21.20	-0.41	22.07	21.68	-0.39
484530024453040	30.118647	-97.777642	10	20.52	21.58	21.18	-0.40	22.04	21.65	-0.39
484530024071024	30.11849	-97.814411	36	18.05	19.05	18.69	-0.36	19.49	19.13	-0.36
484530024071038	30.118536	-97.812633	30	18.13	19.14	18.77	-0.37	19.59	19.21	-0.38
484530024071006	30.123716	-97.808129	399	18.08	19.08	18.67	-0.41	19.52	19.12	-0.40
484530024071037	30.119792	-97.812638	33	18.06	19.07	18.69	-0.38	19.51	19.13	-0.38
484530024071019	30.120982	-97.812683	21	18.00	18.99	18.61	-0.38	19.43	19.06	-0.37
484530024071015	30.122495	-97.814696	22	17.84	18.82	18.46	-0.36	19.24	18.88	-0.36
484530024071012	30.123499	-97.81275	47	17.85	18.84	18.48	-0.37	19.28	18.90	-0.38
484530024071008	30.124733	-97.808477	30	18.00	19.00	18.59	-0.41	19.44	19.04	-0.40
484530024071010	30.125669	-97.806981	62	18.03	19.03	18.61	-0.42	19.47	19.06	-0.41
484530024402030	30.126966	-97.739969	24	22.18	23.26	23.33	0.07	23.73	23.82	0.10
484530024071011	30.126092	-97.809388	56	17.87	18.86	18.48	-0.39	19.30	18.91	-0.39
484530024071057	30.126719	-97.808831	46	17.87	18.85	18.47	-0.39	19.29	18.90	-0.39
484530024071009	30.12757	-97.810039	51	17.77	18.75	18.37	-0.38	19.18	18.81	-0.37
484530024453025	30.130775	-97.77318	120	19.91	20.95	20.54	-0.41	21.40	21.02	-0.38
484530024453033	30.131452	-97.774589	61	19.78	20.81	20.39	-0.42	21.27	20.86	-0.40
484530024453032	30.13206	-97.775286	93	19.69	20.72	20.30	-0.42	21.18	20.77	-0.40
484530024453031	30.133137	-97.775846	89	19.58	20.61	20.17	-0.43	21.06	20.65	-0.41
484530024453026	30.133163	-97.773904	89	19.69	20.72	20.30	-0.42	21.18	20.77	-0.40
484530024071002	30.130118	-97.805488	403	17.86	18.84	18.45	-0.40	19.28	18.88	-0.40
484530024453022	30.136816	-97.766565	61	19.86	20.89	20.52	-0.37	21.34	20.99	-0.35
484530024071005	30.127921	-97.807168	447	17.90	18.88	18.48	-0.40	19.32	18.92	-0.40
484530024071007	30.127211	-97.808107	94	17.88	18.87	18.48	-0.40	19.30	18.91	-0.39
484530024071056	30.125898	-97.807926	23	17.96	18.96	18.55	-0.41	19.40	19.00	-0.40
484530024383014	30.167586	-97.810785	958	16.39	17.11	16.91	-0.20	17.45	17.26	-0.19
484530309002012	30.186853	-97.814417	57	16.50	17.03	16.92	-0.11	17.30	17.20	-0.11
484530024381009	30.16019	-97.813457	55	16.58	17.31	17.11	-0.20	17.66	17.47	-0.19
484530024232014	30.180138	-97.814087	67	16.43	17.02	16.89	-0.12	17.31	17.19	-0.13
484530024232007	30.176148	-97.812875	81	16.37	17.00	16.85	-0.14	17.31	17.17	-0.14
484530309002013	30.187023	-97.813299	65	16.43	16.97	16.85	-0.12	17.25	17.14	-0.11
484530024232015	30.179945	-97.813237	92	16.39	16.99	16.85	-0.13	17.29	17.16	-0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024232018	30.183644	-97.812969	94	16.39	16.96	16.83	-0.12	17.26	17.13	-0.13
484530024232006	30.181927	-97.811675	44	16.33	16.92	16.78	-0.14	17.22	17.08	-0.13
484530024232001	30.184688	-97.811288	88	16.31	16.88	16.75	-0.13	17.18	17.05	-0.13
484530024383017	30.17066	-97.810945	47	16.36	17.05	16.86	-0.18	17.37	17.20	-0.17
484530024383016	30.169281	-97.810756	51	16.37	17.06	16.88	-0.18	17.41	17.22	-0.19
484530024232000	30.184688	-97.807591	113	16.13	16.74	16.58	-0.16	17.05	16.88	-0.16
484530024383018	30.171698	-97.809022	46	16.30	17.00	16.81	-0.19	17.33	17.14	-0.19
484530024383019	30.17263	-97.808754	54	16.28	16.97	16.78	-0.19	17.30	17.11	-0.19
484530024382003	30.167783	-97.804237	2605	16.36	17.11	16.86	-0.25	17.48	17.23	-0.25
484530024231014	30.177792	-97.808155	38	16.20	16.86	16.68	-0.18	17.18	17.01	-0.17
484530024231020	30.174574	-97.807215	42	16.21	16.91	16.71	-0.20	17.25	17.05	-0.20
484530024231021	30.175766	-97.807705	27	16.21	16.89	16.70	-0.19	17.22	17.04	-0.18
484530024241008	30.189484	-97.804829	115	16.00	16.59	16.42	-0.17	16.89	16.73	-0.16
484530024231019	30.175527	-97.806914	13	16.19	16.88	16.68	-0.20	17.22	17.03	-0.19
484530024231003	30.182656	-97.806046	44	16.08	16.72	16.54	-0.18	17.04	16.86	-0.17
484530024233013	30.174922	-97.804394	492	16.17	16.88	16.65	-0.23	17.22	17.00	-0.22
484530024231005	30.182496	-97.803718	30	16.01	16.67	16.47	-0.20	17.00	16.81	-0.19
484530024233000	30.184724	-97.800983	129	15.91	16.58	16.36	-0.22	16.90	16.69	-0.21
484530024241011	30.18724	-97.802305	81	15.92	16.55	16.36	-0.19	16.86	16.67	-0.19
484530024241005	30.187267	-97.80102	69	15.87	16.52	16.31	-0.21	16.83	16.63	-0.20
484530024233010	30.17897	-97.799222	101	16.03	16.75	16.49	-0.26	17.09	16.84	-0.25
484530024241006	30.191309	-97.799556	47	15.79	16.40	16.19	-0.21	16.72	16.51	-0.21
484530024233001	30.184159	-97.799016	69	15.89	16.57	16.34	-0.23	16.90	16.67	-0.23
484530024371009	30.1683	-97.798933	87	16.39	17.18	16.89	-0.29	17.56	17.27	-0.29
484530024233004	30.18533	-97.797766	37	15.84	16.52	16.28	-0.24	16.85	16.62	-0.23
484530024371010	30.167904	-97.797484	116	16.43	17.23	16.92	-0.31	17.60	17.30	-0.30
484530024233002	30.184196	-97.798133	48	15.87	16.56	16.32	-0.24	16.90	16.66	-0.24
484530024371013	30.16623	-97.796469	82	16.53	17.34	17.02	-0.33	17.72	17.40	-0.32
484530024233007	30.18222	-97.794559	81	15.93	16.64	16.37	-0.28	17.00	16.72	-0.28
484530024373004	30.173957	-97.794158	43	16.24	17.02	16.70	-0.32	17.38	17.07	-0.31
484530024223014	30.181573	-97.793635	78	15.96	16.68	16.39	-0.29	17.04	16.75	-0.29
484530024242024	30.188047	-97.792234	134	15.74	16.42	16.15	-0.28	16.76	16.49	-0.27
484530024242027	30.189821	-97.793385	42	15.68	16.36	16.09	-0.27	16.68	16.43	-0.25
484530024242026	30.19143	-97.792842	26	15.63	16.29	16.03	-0.26	16.62	16.37	-0.26
484530024223020	30.179698	-97.791413	85	16.05	16.80	16.49	-0.31	17.16	16.85	-0.31
484530024223007	30.183189	-97.791496	29	15.91	16.63	16.34	-0.30	16.99	16.69	-0.30
484530024373002	30.173274	-97.791898	51	16.30	17.09	16.76	-0.34	17.47	17.14	-0.33
484530024373007	30.172329	-97.792071	50	16.34	17.14	16.81	-0.34	17.52	17.18	-0.34
484530024231017	30.178205	-97.80505	85	16.12	16.80	16.59	-0.20	17.13	16.93	-0.20
484530024233015	30.17752	-97.79982	124	16.07	16.80	16.55	-0.25	17.14	16.90	-0.24
484530024231010	30.179118	-97.805332	106	16.11	16.78	16.59	-0.19	17.11	16.91	-0.20
484530024233009	30.18046	-97.800076	70	15.98	16.69	16.45	-0.24	17.04	16.80	-0.24
484530024231013	30.180339	-97.803533	47	16.04	16.72	16.51	-0.21	17.05	16.84	-0.21
484530024231016	30.17752	-97.805362	65	16.14	16.81	16.61	-0.20	17.15	16.95	-0.20
484530024371012	30.164554	-97.797514	92	16.58	17.39	17.07	-0.32	17.78	17.46	-0.32
484530024233014	30.175875	-97.802341	132	16.13	16.84	16.60	-0.24	17.19	16.96	-0.23
484530024233016	30.17815	-97.797216	61	16.06	16.80	16.52	-0.28	17.15	16.88	-0.27
484530024233006	30.181009	-97.798506	29	15.97	16.67	16.42	-0.25	17.02	16.77	-0.25
484530309002010	30.190595	-97.812047	39	16.39	16.91	16.81	-0.11	17.19	17.08	-0.11
484530024373005	30.169085	-97.793825	31	16.45	17.27	16.93	-0.34	17.64	17.31	-0.33
484530024371008	30.166749	-97.800058	90	16.43	17.23	16.94	-0.29	17.60	17.31	-0.29
484530024233012	30.174926	-97.803828	827	16.16	16.87	16.65	-0.22	17.22	17.00	-0.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024231007	30.181096	-97.804548	106	16.06	16.72	16.53	-0.19	17.05	16.85	-0.20
484530024231015	30.177627	-97.807292	48	16.17	16.84	16.66	-0.18	17.17	16.99	-0.18
484530024232005	30.178099	-97.810368	397	16.27	16.91	16.75	-0.16	17.23	17.06	-0.16
484530024231012	30.178719	-97.80179	44	16.05	16.75	16.52	-0.23	17.09	16.86	-0.23
484530024231018	30.176345	-97.808296	161	16.22	16.88	16.70	-0.18	17.22	17.04	-0.18
484530024241009	30.186445	-97.80918	11	16.20	16.78	16.63	-0.14	17.07	16.94	-0.13
484530024381000	30.157504	-97.808303	364	16.63	17.44	17.18	-0.26	17.81	17.56	-0.25
484530024223005	30.185209	-97.790918	82	15.83	16.55	16.25	-0.30	16.90	16.60	-0.30
484530024231002	30.182948	-97.803809	20	16.00	16.66	16.47	-0.19	16.99	16.80	-0.19
484530024373009	30.170725	-97.793088	32	16.39	17.20	16.86	-0.34	17.57	17.25	-0.33
484530024231006	30.181862	-97.804304	128	16.04	16.70	16.50	-0.20	17.03	16.83	-0.19
484530024231011	30.178878	-97.802399	101	16.05	16.75	16.53	-0.22	17.09	16.87	-0.22
484530024232008	30.179818	-97.812097	105	16.34	16.95	16.81	-0.14	17.26	17.11	-0.14
484530024231008	30.179931	-97.80509	132	16.09	16.76	16.56	-0.20	17.08	16.89	-0.19
484530024231022	30.17692	-97.805819	52	16.16	16.83	16.63	-0.20	17.17	16.97	-0.20
484530024223018	30.179423	-97.792918	91	16.04	16.79	16.49	-0.30	17.14	16.85	-0.29
484530024383015	30.171993	-97.811634	73	16.36	17.03	16.85	-0.17	17.35	17.18	-0.17
484530024233005	30.182087	-97.798619	262	15.94	16.63	16.39	-0.24	16.98	16.74	-0.24
484530024231001	30.183353	-97.805454	101	16.05	16.69	16.51	-0.18	17.01	16.83	-0.17
484530024232004	30.183095	-97.808273	70	16.17	16.78	16.61	-0.16	17.09	16.93	-0.16
484530024232002	30.184104	-97.810424	99	16.26	16.85	16.71	-0.14	17.15	17.02	-0.13
484530024232003	30.182875	-97.810485	53	16.27	16.86	16.72	-0.14	17.17	17.03	-0.14
484530024233003	30.184505	-97.797124	57	15.86	16.55	16.30	-0.25	16.88	16.64	-0.24
484530024223019	30.176687	-97.79446	190	16.13	16.89	16.59	-0.31	17.25	16.95	-0.30
484530024371007	30.169333	-97.799646	669	16.35	17.12	16.83	-0.29	17.49	17.21	-0.28
484530024231004	30.181877	-97.806553	51	16.11	16.75	16.57	-0.18	17.06	16.89	-0.17
484530024373012	30.171907	-97.795093	48	16.31	17.09	16.78	-0.32	17.46	17.15	-0.31
484530024371015	30.164619	-97.800363	45	16.51	17.31	17.03	-0.29	17.69	17.40	-0.29
484530024371016	30.16458	-97.799054	74	16.54	17.35	17.05	-0.31	17.73	17.43	-0.30
484530024371011	30.165913	-97.795629	388	16.56	17.38	17.05	-0.34	17.76	17.44	-0.32
484530024373010	30.172288	-97.796846	731	16.26	17.04	16.74	-0.30	17.41	17.11	-0.30
484530024373008	30.173323	-97.79296	32	16.28	17.07	16.75	-0.33	17.44	17.12	-0.32
484530024231000	30.184457	-97.805363	89	16.04	16.67	16.49	-0.18	16.99	16.81	-0.18
484530024383020	30.173065	-97.80914	58	16.28	16.97	16.78	-0.19	17.30	17.11	-0.19
484530024372001	30.162326	-97.797948	73	16.65	17.49	17.16	-0.33	17.87	17.56	-0.32
484530024373003	30.169974	-97.793516	53	16.41	17.23	16.89	-0.34	17.60	17.28	-0.33
484530024373011	30.173273	-97.794225	41	16.26	17.05	16.73	-0.32	17.42	17.10	-0.32
484530024373001	30.170731	-97.791907	226	16.41	17.23	16.88	-0.35	17.60	17.27	-0.34
484530024373006	30.171649	-97.79419	101	16.33	17.12	16.81	-0.32	17.50	17.18	-0.32
484530024223013	30.182643	-97.791239	55	15.93	16.66	16.37	-0.30	17.02	16.72	-0.30
484530024372002	30.161258	-97.799754	724	16.65	17.48	17.17	-0.31	17.86	17.56	-0.31
484530024231009	30.179531	-97.807562	83	16.17	16.81	16.63	-0.18	17.14	16.96	-0.18
484530024233011	30.178496	-97.800938	97	16.05	16.76	16.52	-0.24	17.10	16.86	-0.24
484530024233008	30.182185	-97.79588	66	15.93	16.63	16.37	-0.26	16.99	16.72	-0.27
484530024372000	30.15837	-97.794587	109	16.93	17.80	17.44	-0.36	18.19	17.85	-0.35
484530019172001	30.275121	-97.823228	37	15.17	15.39	15.39	0.00	15.55	15.54	-0.01
484530024121010	30.189057	-97.747547	125	16.61	17.36	16.88	-0.48	17.72	17.25	-0.47
484530024191006	30.191501	-97.767517	25	15.92	16.64	16.20	-0.44	17.00	16.56	-0.44
484530024221019	30.191947	-97.783731	53	15.64	16.33	16.00	-0.32	16.67	16.35	-0.32
484530024121005	30.191939	-97.745612	176	16.45	17.18	16.69	-0.49	17.53	17.05	-0.48
484530024433004	30.193025	-97.77405	904	15.71	16.42	16.02	-0.40	16.77	16.37	-0.40
484530024123011	30.19368	-97.758704	63	15.98	16.70	16.22	-0.48	17.05	16.58	-0.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024221001	30.195056	-97.78726	23	15.51	16.17	15.86	-0.30	16.50	16.20	-0.30
484530024443000	30.195243	-97.778593	88	15.56	16.24	15.87	-0.37	16.58	16.21	-0.36
484530024113009	30.195479	-97.751703	331	16.05	16.75	16.25	-0.50	17.08	16.59	-0.49
484530024113006	30.194926	-97.745348	118	16.26	16.95	16.45	-0.50	17.29	16.80	-0.49
484530024433002	30.195834	-97.775148	29	15.58	16.26	15.87	-0.39	16.59	16.21	-0.38
484530024442013	30.200209	-97.777554	716	15.38	16.01	15.65	-0.36	16.34	15.98	-0.35
484530024113002	30.199021	-97.749232	147	15.89	16.56	16.05	-0.51	16.87	16.37	-0.50
484530024442018	30.198262	-97.780418	88	15.44	16.09	15.74	-0.35	16.41	16.07	-0.34
484530024113000	30.198485	-97.751938	206	15.86	16.53	16.03	-0.50	16.85	16.36	-0.50
484530024431006	30.201964	-97.772166	973	15.34	15.98	15.59	-0.40	16.31	15.91	-0.40
484530024112006	30.1994	-97.75394	44	15.76	16.42	15.93	-0.49	16.75	16.25	-0.50
484530024442014	30.201058	-97.779948	101	15.33	15.97	15.62	-0.35	16.28	15.95	-0.33
484530024431004	30.203772	-97.770517	453	15.28	15.90	15.50	-0.40	16.22	15.81	-0.41
484530024442009	30.204493	-97.78008	112	15.20	15.80	15.47	-0.33	16.12	15.79	-0.33
484530024102001	30.204546	-97.78678	86	15.27	15.84	15.57	-0.27	16.15	15.87	-0.28
484530024442006	30.205138	-97.782655	105	15.19	15.78	15.47	-0.30	16.09	15.79	-0.30
484530024101010	30.206339	-97.783993	351	15.16	15.75	15.45	-0.29	16.05	15.76	-0.29
484530024032002	30.205234	-97.764082	105	15.28	15.89	15.45	-0.44	16.20	15.77	-0.44
484530024032011	30.20547	-97.768204	40	15.22	15.82	15.42	-0.41	16.14	15.73	-0.41
484530024442001	30.206196	-97.777481	22	15.13	15.73	15.39	-0.34	16.04	15.70	-0.34
484530024441014	30.206218	-97.775684	25	15.13	15.74	15.38	-0.36	16.04	15.69	-0.35
484530024101008	30.207272	-97.78557	296	15.17	15.74	15.45	-0.28	16.03	15.76	-0.28
484530024101006	30.208201	-97.787148	574	15.20	15.74	15.48	-0.26	16.04	15.78	-0.27
484530024431000	30.208262	-97.770457	28	15.07	15.65	15.28	-0.38	15.97	15.58	-0.39
484530024032004	30.207386	-97.766674	124	15.14	15.74	15.32	-0.42	16.04	15.63	-0.41
484530024441013	30.207371	-97.774958	45	15.09	15.68	15.32	-0.36	15.98	15.63	-0.35
484530024032012	30.206957	-97.767258	36	15.15	15.76	15.34	-0.42	16.06	15.65	-0.41
484530024441015	30.207255	-97.777546	33	15.10	15.68	15.34	-0.34	15.98	15.65	-0.33
484530024431001	30.208626	-97.772155	35	15.05	15.62	15.26	-0.37	15.94	15.57	-0.37
484530024441010	30.208583	-97.779285	43	15.05	15.62	15.30	-0.32	15.93	15.61	-0.32
484530024441011	30.209119	-97.775063	74	15.02	15.60	15.25	-0.35	15.90	15.55	-0.35
484530024221003	30.193768	-97.784324	105	15.57	16.24	15.92	-0.32	16.58	16.26	-0.31
484530024443002	30.197644	-97.784783	183	15.44	16.08	15.77	-0.31	16.40	16.10	-0.30
484530024441012	30.208379	-97.776684	28	15.05	15.62	15.29	-0.34	15.94	15.60	-0.34
484530024111019	30.204405	-97.746896	766	15.62	16.23	15.74	-0.49	16.54	16.04	-0.50
484530024031022	30.207726	-97.763187	17	15.16	15.76	15.32	-0.43	16.06	15.63	-0.43
484530024191007	30.194915	-97.765409	225	15.78	16.48	16.03	-0.45	16.82	16.37	-0.45
484530024112009	30.19581	-97.758224	104	15.88	16.58	16.09	-0.49	16.91	16.43	-0.48
484530024123012	30.191767	-97.757686	108	16.13	16.86	16.38	-0.48	17.22	16.74	-0.48
484530024113001	30.199561	-97.751418	58	15.80	16.46	15.97	-0.50	16.79	16.29	-0.50
484530024112003	30.201717	-97.75382	118	15.63	16.27	15.79	-0.48	16.59	16.10	-0.50
484530024032005	30.205946	-97.76793	101	15.19	15.80	15.39	-0.42	16.12	15.70	-0.42
484530024031023	30.208698	-97.763866	65	15.11	15.70	15.28	-0.42	16.00	15.58	-0.43
484530024442007	30.202303	-97.78256	102	15.29	15.90	15.58	-0.32	16.21	15.90	-0.31
484530024102002	30.202323	-97.785584	37	15.30	15.91	15.61	-0.30	16.22	15.93	-0.29
484530024102006	30.199983	-97.786914	170	15.38	15.99	15.70	-0.29	16.31	16.02	-0.29
484530024442019	30.200668	-97.78339	228	15.34	15.97	15.64	-0.32	16.29	15.97	-0.32
484530024442020	30.200312	-97.78132	60	15.36	15.99	15.65	-0.34	16.31	15.98	-0.33
484530024442008	30.202648	-97.781612	82	15.27	15.88	15.56	-0.32	16.20	15.88	-0.32
484530024442005	30.204898	-97.781769	82	15.19	15.79	15.47	-0.31	16.10	15.79	-0.31
484530024442004	30.204692	-97.780907	91	15.19	15.80	15.47	-0.32	16.11	15.79	-0.32
484530024442011	30.20395	-97.778474	105	15.22	15.83	15.49	-0.34	16.15	15.80	-0.34

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024442015	30.200794	-97.779121	96	15.34	15.98	15.62	-0.35	16.30	15.96	-0.34
484530024443007	30.196701	-97.782257	101	15.48	16.14	15.80	-0.33	16.47	16.14	-0.33
484530024443001	30.197562	-97.7803	35	15.46	16.12	15.77	-0.35	16.45	16.10	-0.35
484530024221002	30.193715	-97.785722	52	15.56	16.23	15.92	-0.31	16.57	16.25	-0.31
484530024221012	30.193687	-97.782527	65	15.59	16.26	15.93	-0.33	16.60	16.27	-0.33
484530024443005	30.196017	-97.780447	63	15.51	16.18	15.83	-0.35	16.52	16.17	-0.35
484530024443004	30.195736	-97.779565	70	15.53	16.20	15.85	-0.35	16.54	16.18	-0.35
484530024221008	30.191202	-97.787451	95	15.64	16.33	16.02	-0.30	16.66	16.37	-0.30
484530024221006	30.193211	-97.785024	29	15.59	16.26	15.94	-0.32	16.59	16.28	-0.32
484530024221021	30.192586	-97.78063	227	15.64	16.34	15.98	-0.35	16.68	16.33	-0.35
484530024433001	30.196731	-97.769595	159	15.62	16.30	15.87	-0.43	16.63	16.21	-0.42
484530024442016	30.202749	-97.777903	46	15.27	15.89	15.54	-0.35	16.21	15.86	-0.35
484530024432000	30.199221	-97.773108	1478	15.46	16.12	15.72	-0.40	16.44	16.05	-0.39
484530024442017	30.200979	-97.778196	97	15.34	15.98	15.62	-0.36	16.30	15.95	-0.35
484530024123009	30.194746	-97.760226	328	15.89	16.59	16.12	-0.48	16.94	16.47	-0.47
484530024123002	30.192124	-97.751686	315	16.28	17.01	16.52	-0.49	17.35	16.87	-0.48
484530024443003	30.198897	-97.783501	55	15.40	16.04	15.72	-0.32	16.37	16.04	-0.32
484530024131004	30.195397	-97.743674	418	16.27	16.96	16.46	-0.50	17.29	16.80	-0.49
484530024442003	30.206234	-97.778869	125	15.13	15.73	15.39	-0.34	16.03	15.70	-0.33
484530024032008	30.205239	-97.761574	171	15.30	15.92	15.46	-0.45	16.23	15.79	-0.45
484530024191002	30.198795	-97.760638	588	15.66	16.33	15.86	-0.47	16.66	16.19	-0.47
484530024032006	30.205226	-97.765979	43	15.25	15.86	15.44	-0.43	16.17	15.75	-0.43
484530024032003	30.204368	-97.764987	65	15.30	15.93	15.49	-0.44	16.24	15.80	-0.44
484530024471013	30.19484	-97.736871	26	16.46	17.14	16.65	-0.49	17.47	16.98	-0.49
484530024131006	30.194792	-97.741968	209	16.36	17.05	16.55	-0.50	17.37	16.88	-0.49
484530024131000	30.199738	-97.740862	105	16.04	16.69	16.18	-0.51	17.00	16.50	-0.50
484530024471001	30.197661	-97.735575	55	16.30	16.95	16.45	-0.50	17.27	16.78	-0.49
484530024112002	30.200916	-97.757215	706	15.62	16.26	15.78	-0.48	16.59	16.10	-0.49
484530024472027	30.199246	-97.734598	84	16.22	16.86	16.37	-0.50	17.17	16.67	-0.50
484530024471018	30.191534	-97.731773	24	16.81	17.51	17.05	-0.46	17.84	17.38	-0.45
484530024471000	30.19719	-97.73495	33	16.35	17.00	16.51	-0.49	17.31	16.82	-0.49
484530024471020	30.192254	-97.736238	57	16.67	17.37	16.89	-0.48	17.70	17.23	-0.47
484530024131003	30.19727	-97.742402	263	16.17	16.84	16.34	-0.51	17.16	16.66	-0.50
484530019231005	30.257978	-97.783599	140	15.53	15.75	15.71	-0.05	17.31	17.27	-0.04
484530019232009	30.252377	-97.783771	109	15.76	16.01	15.95	-0.05	17.66	17.62	-0.04
484530019232012	30.248859	-97.784637	76	17.52	17.69	17.65	-0.05	19.19	19.15	-0.04
484530020072003	30.235936	-97.781133	712	15.11	15.45	15.35	-0.10	17.00	16.91	-0.09
484530019232015	30.247683	-97.783841	72	16.13	16.36	16.31	-0.05	18.08	18.04	-0.05
484530020072002	30.238584	-97.781592	114	15.17	15.49	15.39	-0.10	17.04	16.96	-0.07
484530019231009	30.257867	-97.782147	34	15.15	15.38	15.33	-0.05	16.75	16.70	-0.04
484530020072001	30.239556	-97.780367	162	15.08	15.41	15.31	-0.10	16.98	16.90	-0.08
484530020072000	30.241531	-97.781396	66	15.18	15.49	15.39	-0.09	17.04	16.97	-0.07
484530019231000	30.262307	-97.773554	471	14.70	14.94	14.86	-0.08	16.24	16.18	-0.06
484530019232004	30.255412	-97.779048	199	15.14	15.39	15.33	-0.07	16.82	16.76	-0.06
484530013043008	30.249725	-97.779717	13	15.17	15.45	15.37	-0.08	16.95	16.90	-0.06
484530019232002	30.257525	-97.776939	124	15.01	15.25	15.17	-0.08	16.69	16.63	-0.06
484530019231002	30.260522	-97.778497	67	14.95	15.19	15.12	-0.07	16.63	16.58	-0.05
484530020062002	30.236133	-97.778196	87	14.92	15.28	15.15	-0.13	16.86	16.76	-0.09
484530013041009	30.240793	-97.776976	224	14.82	15.16	15.04	-0.12	16.80	16.71	-0.08
484530019231014	30.258749	-97.778289	26	15.09	15.32	15.26	-0.07	16.86	16.80	-0.06
484530013043015	30.247582	-97.777778	70	15.05	15.33	15.25	-0.08	16.91	16.84	-0.07
484530020062004	30.23503	-97.775583	703	14.59	14.99	14.84	-0.15	16.62	16.51	-0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530020062000	30.237865	-97.77671	78	14.76	15.12	14.99	-0.13	16.75	16.65	-0.10
484530020062003	30.235966	-97.776882	83	14.76	15.13	15.00	-0.13	16.75	16.64	-0.10
484530013043005	30.249151	-97.776844	45	14.93	15.22	15.13	-0.09	16.81	16.75	-0.07
484530013041003	30.24326	-97.775451	290	14.66	14.99	14.87	-0.11	16.68	16.59	-0.09
484530013043004	30.249923	-97.776443	45	14.89	15.18	15.08	-0.10	16.78	16.70	-0.07
484530013044011	30.2479	-97.775477	53	14.72	15.03	14.92	-0.10	16.69	16.61	-0.08
484530013042002	30.254716	-97.774747	117	14.78	15.06	14.96	-0.10	16.62	16.56	-0.07
484530013043002	30.252258	-97.77497	40	14.77	15.05	14.95	-0.10	16.66	16.59	-0.07
484530013042003	30.255993	-97.775523	55	14.84	15.11	15.02	-0.09	16.63	16.56	-0.07
484530020062001	30.237277	-97.775155	94	14.59	14.96	14.82	-0.15	16.63	16.52	-0.10
484530013044010	30.248838	-97.77461	27	14.68	14.99	14.88	-0.10	16.66	16.58	-0.08
484530013041011	30.239225	-97.774306	87	14.56	14.92	14.78	-0.14	16.61	16.51	-0.10
484530013071000	30.232573	-97.77318	433	14.50	14.92	14.74	-0.18	16.51	16.38	-0.13
484530013044009	30.249602	-97.774118	67	14.66	14.97	14.86	-0.10	16.64	16.56	-0.08
484530013042004	30.253843	-97.774037	68	14.72	15.01	14.91	-0.10	16.61	16.54	-0.07
484530013042000	30.256198	-97.773208	219	14.70	14.98	14.89	-0.10	16.55	16.48	-0.07
484530013041006	30.244304	-97.773402	142	14.55	14.89	14.76	-0.13	16.61	16.51	-0.10
484530013073000	30.238426	-97.771968	304	14.45	14.83	14.66	-0.17	16.52	16.41	-0.12
484530013042005	30.252748	-97.772082	126	14.60	14.88	14.78	-0.10	16.55	16.47	-0.08
484530013041007	30.244137	-97.771413	174	14.45	14.79	14.66	-0.14	16.53	16.43	-0.10
484530013042006	30.253848	-97.771356	90	14.57	14.85	14.74	-0.11	16.51	16.43	-0.08
484530013042001	30.25679	-97.771779	55	14.63	14.90	14.80	-0.11	16.50	16.43	-0.07
484530013044007	30.248781	-97.771018	49	14.48	14.80	14.67	-0.13	16.53	16.43	-0.10
484530013044003	30.250743	-97.771008	40	14.50	14.82	14.70	-0.12	16.52	16.43	-0.09
484530013073002	30.239443	-97.770365	241	14.39	14.78	14.60	-0.17	16.49	16.37	-0.12
484530013071002	30.235581	-97.770368	35	14.40	14.81	14.62	-0.19	16.46	16.32	-0.14
484530013044002	30.250154	-97.770116	37	14.46	14.77	14.64	-0.13	16.50	16.40	-0.10
484530013092011	30.256868	-97.769453	35	14.51	14.78	14.67	-0.11	16.41	16.33	-0.08
484530013092017	30.257267	-97.768595	60	14.46	14.74	14.62	-0.11	16.40	16.31	-0.09
484530013073004	30.239198	-97.768946	56	14.35	14.73	14.55	-0.18	16.45	16.32	-0.14
484530013092022	30.254294	-97.768668	41	14.43	14.73	14.59	-0.13	16.42	16.33	-0.09
484530013072004	30.243627	-97.766986	57	14.28	14.65	14.47	-0.18	16.43	16.29	-0.13
484530013073005	30.23912	-97.767161	132	14.31	14.70	14.50	-0.20	16.43	16.28	-0.15
484530013092016	30.256322	-97.766818	59	14.35	14.65	14.52	-0.13	16.34	16.25	-0.10
484530013092020	30.255057	-97.76703	33	14.36	14.65	14.52	-0.13	16.36	16.27	-0.10
484530013073006	30.238303	-97.76647	67	14.31	14.71	14.50	-0.21	16.41	16.26	-0.15
484530013092015	30.257131	-97.766332	61	14.34	14.63	14.50	-0.13	16.34	16.24	-0.10
484530013043006	30.249829	-97.778264	28	15.11	15.38	15.30	-0.08	16.91	16.85	-0.06
484530020072004	30.233082	-97.784997	334	17.64	17.85	17.80	-0.06	19.18	19.13	-0.05
484530020042000	30.239585	-97.784876	1947	17.93	18.11	18.07	-0.04	19.47	19.44	-0.03
484530019231012	30.259218	-97.777596	42	15.06	15.30	15.24	-0.07	16.83	16.78	-0.06
484530013041001	30.246939	-97.774155	24	14.62	14.94	14.83	-0.11	16.64	16.56	-0.08
484530019231013	30.259677	-97.776806	49	14.94	15.19	15.12	-0.07	16.76	16.70	-0.06
484530019231001	30.260241	-97.776118	71	14.84	15.09	15.01	-0.08	16.61	16.56	-0.06
484530019232000	30.259117	-97.773928	55	14.77	15.03	14.94	-0.09	16.66	16.60	-0.06
484530019231003	30.259951	-97.772186	298	14.67	14.93	14.84	-0.10	16.55	16.49	-0.06
484530019231011	30.261019	-97.773582	233	14.71	14.96	14.88	-0.08	16.43	16.37	-0.06
484530019232013	30.249448	-97.782485	165	15.26	15.53	15.46	-0.07	17.00	16.95	-0.05
484530019113016	30.259265	-97.785717	129	16.52	16.70	16.67	-0.03	18.35	18.34	-0.02
484530019222006	30.252098	-97.788306	68	17.06	17.24	17.21	-0.04	18.83	18.80	-0.04
484530019232010	30.250739	-97.784273	50	16.78	16.98	16.94	-0.04	18.61	18.58	-0.04
484530019232016	30.24607	-97.781719	464	15.24	15.53	15.45	-0.08	17.05	16.98	-0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530019222008	30.248273	-97.786456	48	17.93	18.09	18.04	-0.04	19.46	19.42	-0.04
484530019231008	30.256664	-97.78241	25	15.17	15.41	15.36	-0.05	16.77	16.72	-0.05
484530019232003	30.256248	-97.781029	85	15.15	15.39	15.33	-0.06	16.78	16.73	-0.05
484530019232007	30.254176	-97.782023	13	15.20	15.45	15.39	-0.06	16.86	16.81	-0.05
484530013043000	30.252579	-97.777876	101	15.12	15.38	15.30	-0.08	16.87	16.81	-0.07
484530019232005	30.252891	-97.779505	25	15.18	15.43	15.36	-0.08	16.89	16.84	-0.06
484530019232006	30.2539	-97.778029	25	15.12	15.38	15.30	-0.08	16.85	16.78	-0.07
484530013043009	30.249064	-97.780157	16	15.18	15.46	15.38	-0.08	16.97	16.91	-0.06
484530019232014	30.248973	-97.781706	43	15.24	15.51	15.44	-0.07	17.00	16.95	-0.05
484530013043011	30.247661	-97.779607	44	15.15	15.44	15.35	-0.08	16.97	16.91	-0.06
484530013043013	30.249224	-97.778651	25	15.12	15.40	15.32	-0.08	16.93	16.86	-0.07
484530013043010	30.24829	-97.780609	17	15.21	15.49	15.41	-0.08	17.00	16.94	-0.06
484530013043012	30.248548	-97.779061	46	15.13	15.41	15.33	-0.08	16.95	16.88	-0.06
484530019221001	30.243339	-97.785493	142	18.00	18.17	18.12	-0.04	19.54	19.51	-0.03
484530020043006	30.235489	-97.786181	226	17.84	18.03	17.98	-0.05	19.37	19.33	-0.04
484530019232001	30.258161	-97.773854	48	14.77	15.02	14.93	-0.09	16.62	16.55	-0.06
484530013092002	30.260715	-97.766924	31	14.40	14.67	14.55	-0.12	16.26	16.17	-0.09
484530013041008	30.240179	-97.773213	225	14.50	14.87	14.72	-0.15	16.58	16.47	-0.11
484530013042007	30.254746	-97.770749	67	14.55	14.84	14.72	-0.11	16.49	16.40	-0.08
484530013041002	30.246365	-97.776027	199	14.76	15.07	14.96	-0.10	16.73	16.65	-0.08
484530019231007	30.26022	-97.781572	39	15.04	15.27	15.22	-0.05	16.64	16.59	-0.05
484530020061002	30.231619	-97.778765	233	14.91	15.30	15.16	-0.14	16.82	16.71	-0.11
484530013071003	30.234815	-97.769636	72	14.39	14.80	14.60	-0.20	16.44	16.29	-0.15
484530020072006	30.231012	-97.783525	52	15.51	15.86	15.75	-0.11	17.49	17.40	-0.08
484530020061000	30.234154	-97.779044	126	14.95	15.32	15.19	-0.13	16.87	16.77	-0.10
484530019222005	30.24654	-97.786015	61	17.95	18.11	18.07	-0.04	19.49	19.45	-0.04
484530019232011	30.24922	-97.785366	21	17.91	18.06	18.02	-0.04	19.45	19.40	-0.04
484530013043001	30.251973	-97.776961	110	14.99	15.26	15.17	-0.09	16.81	16.74	-0.07
484530013043016	30.246859	-97.778761	28	15.09	15.39	15.29	-0.09	16.94	16.88	-0.07
484530019221000	30.244178	-97.783679	48	15.92	16.19	16.12	-0.06	17.92	17.87	-0.05
484530019231010	30.259991	-97.782724	57	15.07	15.30	15.25	-0.05	16.66	16.62	-0.04
484530019222002	30.252385	-97.786578	44	16.87	17.05	17.02	-0.03	18.70	18.67	-0.03
484530321001008	30.228141	-97.823494	11	18.64	18.83	18.81	-0.02	19.44	19.42	-0.02
484530321002024	30.21942	-97.821509	73	17.90	18.15	18.11	-0.04	18.30	18.27	-0.03
484530321003013	30.212208	-97.82608	52	16.93	17.25	17.22	-0.03	17.46	17.43	-0.03
484530321002014	30.225012	-97.816145	297	18.61	18.80	18.77	-0.03	19.35	19.31	-0.03
484530321003012	30.213192	-97.823886	49	17.01	17.33	17.29	-0.04	17.53	17.50	-0.04
484530321003007	30.211745	-97.8198	876	16.99	17.31	17.27	-0.05	17.53	17.48	-0.05
484530321003005	30.21723	-97.816073	9	17.87	18.12	18.08	-0.04	18.28	18.24	-0.04
484530310001012	30.204111	-97.818753	58	17.13	17.49	17.43	-0.06	17.70	17.65	-0.05
484530310001016	30.204721	-97.818359	33	17.11	17.47	17.41	-0.06	17.68	17.62	-0.06
484530310001018	30.205328	-97.817969	54	17.08	17.44	17.38	-0.06	17.65	17.60	-0.05
484530321003008	30.212922	-97.817142	108	16.97	17.29	17.24	-0.06	17.50	17.44	-0.06
484530310001011	30.20594	-97.817597	45	17.06	17.41	17.36	-0.05	17.63	17.57	-0.06
484530321003009	30.213901	-97.816464	59	17.33	17.62	17.57	-0.05	17.81	17.75	-0.06
484530321002018	30.223917	-97.816173	45	18.34	18.54	18.51	-0.03	18.91	18.88	-0.03
484530321003006	30.21563	-97.815742	57	17.87	18.13	18.08	-0.04	18.30	18.24	-0.05
484530321003016	30.211019	-97.816077	77	16.92	17.26	17.20	-0.06	17.47	17.40	-0.07
484530309003004	30.20461	-97.816172	81	16.96	17.33	17.27	-0.07	17.56	17.49	-0.07
484530321003018	30.21245	-97.815992	36	16.90	17.24	17.17	-0.07	17.45	17.38	-0.07
484530309003010	30.203631	-97.815397	92	16.90	17.29	17.22	-0.07	17.51	17.44	-0.07
484530321003010	30.215659	-97.814601	91	17.83	18.09	18.04	-0.04	18.26	18.20	-0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530309003002	30.205343	-97.812985	99	16.75	17.13	17.05	-0.08	17.36	17.29	-0.08
484530309003006	30.204516	-97.813978	73	16.81	17.20	17.12	-0.08	17.42	17.35	-0.07
484530304001013	30.208725	-97.807355	1081	16.37	16.77	16.66	-0.11	17.01	16.89	-0.12
484530304001000	30.212881	-97.813883	127	16.84	17.17	17.11	-0.07	17.38	17.32	-0.07
484530321002017	30.228357	-97.813787	50	18.61	18.79	18.75	-0.03	19.36	19.33	-0.03
484530321003000	30.220598	-97.808196	98	17.59	17.84	17.79	-0.05	18.00	17.94	-0.06
484530304001008	30.210204	-97.811254	75	16.65	17.02	16.94	-0.08	17.24	17.16	-0.08
484530304001006	30.213036	-97.810957	97	16.73	17.08	17.00	-0.07	17.29	17.21	-0.08
484530304001004	30.211576	-97.811269	93	16.65	17.01	16.93	-0.08	17.23	17.15	-0.08
484530304001009	30.209481	-97.812406	19	16.73	17.08	17.01	-0.08	17.30	17.23	-0.08
484530304001017	30.20837	-97.811361	64	16.66	17.04	16.96	-0.08	17.27	17.18	-0.09
484530304003019	30.214008	-97.809752	88	17.30	17.59	17.52	-0.06	17.78	17.70	-0.07
484530304001015	30.207931	-97.810643	68	16.60	16.99	16.90	-0.09	17.22	17.13	-0.09
484530304003009	30.215262	-97.806926	260	17.44	17.73	17.66	-0.07	17.91	17.84	-0.07
484530321003002	30.217627	-97.810541	48	17.67	17.92	17.87	-0.05	18.10	18.04	-0.06
484530321002013	30.226778	-97.809345	23	18.47	18.65	18.62	-0.03	19.20	19.17	-0.04
484530321002012	30.226145	-97.807901	13	18.40	18.59	18.55	-0.05	19.13	19.09	-0.04
484530321002030	30.224632	-97.806714	44	18.31	18.51	18.47	-0.05	19.12	19.08	-0.04
484530304003027	30.211301	-97.808089	70	16.44	16.81	16.72	-0.10	17.05	16.95	-0.10
484530304003017	30.212375	-97.80523	284	16.27	16.66	16.54	-0.11	16.89	16.77	-0.11
484530303002004	30.220798	-97.803043	110	17.34	17.60	17.53	-0.07	17.79	17.72	-0.07
484530303002002	30.223088	-97.804394	90	17.70	17.94	17.88	-0.05	18.36	18.30	-0.06
484530321002009	30.22935	-97.802768	338	18.31	18.49	18.45	-0.05	19.21	19.17	-0.04
484530304002007	30.208985	-97.802645	86	16.04	16.48	16.35	-0.13	16.73	16.59	-0.14
484530304003011	30.214591	-97.80303	59	17.17	17.47	17.39	-0.08	17.66	17.57	-0.09
484530303002013	30.219396	-97.803113	352	17.31	17.58	17.51	-0.07	17.76	17.68	-0.08
484530304003024	30.216022	-97.802152	44	17.16	17.46	17.37	-0.09	17.64	17.55	-0.09
484530303001032	30.225775	-97.802099	51	18.14	18.35	18.29	-0.05	19.02	18.97	-0.05
484530304002005	30.205917	-97.801421	32	15.93	16.39	16.24	-0.15	16.66	16.51	-0.15
484530303001031	30.225174	-97.801245	34	18.07	18.28	18.22	-0.06	18.95	18.90	-0.05
484530304003008	30.216898	-97.807277	34	17.50	17.77	17.71	-0.06	17.95	17.88	-0.07
484530304003003	30.217341	-97.803493	74	17.28	17.56	17.48	-0.08	17.74	17.66	-0.08
484530304003007	30.216534	-97.805811	73	17.41	17.69	17.61	-0.07	17.86	17.79	-0.08
484530304003018	30.211685	-97.807229	95	16.37	16.76	16.66	-0.10	16.99	16.89	-0.10
484530304002008	30.207024	-97.80373	52	16.10	16.54	16.40	-0.13	16.79	16.65	-0.13
484530321002023	30.226938	-97.803271	136	18.24	18.44	18.39	-0.05	19.14	19.09	-0.05
484530303002012	30.218954	-97.800782	101	17.16	17.44	17.35	-0.09	17.62	17.53	-0.09
484530304003023	30.216891	-97.801418	55	17.14	17.43	17.34	-0.09	17.61	17.52	-0.09
484530304002004	30.209852	-97.801049	71	15.95	16.37	16.23	-0.14	16.63	16.49	-0.14
484530321003019	30.209025	-97.815814	140	16.93	17.28	17.22	-0.06	17.50	17.43	-0.07
484530321002022	30.222557	-97.808919	83	17.76	18.00	17.95	-0.05	18.18	18.13	-0.06
484530321002010	30.228639	-97.804713	17	18.36	18.55	18.50	-0.05	19.26	19.22	-0.04
484530304001005	30.212134	-97.810817	111	16.64	17.00	16.92	-0.08	17.22	17.13	-0.09
484530303002001	30.22311	-97.802788	368	17.62	17.86	17.80	-0.06	18.29	18.22	-0.06
484530303002005	30.220163	-97.801497	53	17.24	17.51	17.43	-0.08	17.68	17.59	-0.08
484530304003012	30.214523	-97.808853	72	17.52	17.80	17.73	-0.07	17.98	17.91	-0.07
484530304003010	30.213561	-97.804903	76	16.55	16.90	16.81	-0.10	17.12	17.02	-0.10
484530304003013	30.214478	-97.806951	79	17.36	17.66	17.59	-0.07	17.84	17.76	-0.08
484530321003011	30.213876	-97.823244	131	17.47	17.75	17.72	-0.03	17.94	17.91	-0.03
484530321003017	30.211762	-97.815681	41	16.88	17.22	17.16	-0.06	17.43	17.37	-0.06
484530304003014	30.215534	-97.812581	71	17.74	18.00	17.95	-0.05	18.17	18.12	-0.05
484530304003020	30.213698	-97.81071	71	16.98	17.30	17.23	-0.07	17.50	17.43	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530304001007	30.210914	-97.811555	66	16.67	17.03	16.95	-0.08	17.25	17.17	-0.08
484530304001010	30.209709	-97.813529	101	16.79	17.15	17.07	-0.08	17.36	17.30	-0.07
484530321003004	30.219005	-97.809732	28	17.64	17.90	17.85	-0.05	18.06	18.00	-0.06
484530321003001	30.218629	-97.808493	64	17.58	17.84	17.78	-0.06	18.01	17.95	-0.06
484530304003005	30.217896	-97.807409	81	17.53	17.79	17.73	-0.07	17.96	17.90	-0.06
484530304003006	30.217706	-97.806177	37	17.46	17.73	17.66	-0.07	17.90	17.83	-0.07
484530304003004	30.217977	-97.804823	23	17.38	17.65	17.58	-0.07	17.83	17.75	-0.07
484530304001014	30.207547	-97.8099	78	16.55	16.93	16.84	-0.09	17.17	17.07	-0.10
484530304001016	30.206616	-97.809574	62	16.51	16.91	16.81	-0.10	17.14	17.05	-0.10
484530304002009	30.205131	-97.804761	133	16.14	16.59	16.45	-0.13	16.84	16.71	-0.13
484530303002000	30.224711	-97.803316	71	18.16	18.37	18.32	-0.05	19.03	18.98	-0.05
484530019171011	30.277913	-97.842219	52	15.15	15.38	15.40	0.02	15.55	15.56	0.01
484530019171004	30.280567	-97.836162	71	14.89	15.13	15.15	0.02	15.29	15.30	0.01
484530019171003	30.282366	-97.833643	29	14.82	15.06	15.07	0.01	15.22	15.23	0.01
484530019171005	30.277475	-97.8357	385	14.84	15.09	15.10	0.01	15.25	15.27	0.02
484530019171012	30.275348	-97.832385	56	15.02	15.27	15.28	0.01	15.42	15.43	0.01
484530019171013	30.278731	-97.831752	62	14.61	14.87	14.88	0.01	15.04	15.05	0.01
484530019172005	30.27653	-97.824285	69	14.90	15.12	15.13	0.01	15.28	15.29	0.01
484530019172004	30.276544	-97.822907	66	14.94	15.16	15.17	0.01	15.32	15.33	0.01
484530019172002	30.277416	-97.821825	47	14.75	14.99	15.00	0.01	15.14	15.15	0.01
484530019172000	30.275783	-97.825998	910	14.98	15.21	15.23	0.01	15.38	15.38	0.00
484530019172006	30.273042	-97.818722	68	15.47	15.67	15.67	0.00	15.82	15.82	0.01
484530019171001	30.283798	-97.83644	103	14.99	15.23	15.24	0.01	15.38	15.39	0.01
484530019171007	30.277935	-97.837326	52	14.90	15.14	15.16	0.02	15.31	15.32	0.01
484530019171006	30.279541	-97.83627	59	14.86	15.11	15.13	0.02	15.27	15.29	0.02
484530024223002	30.185631	-97.788897	150	15.83	16.56	16.24	-0.31	16.90	16.60	-0.30
484530024223022	30.175626	-97.790026	200	16.23	17.03	16.68	-0.35	17.39	17.06	-0.33
484530024373000	30.170993	-97.78848	34	16.47	17.30	16.93	-0.37	17.68	17.32	-0.36
484530024223006	30.184529	-97.79062	21	15.86	16.59	16.28	-0.31	16.93	16.64	-0.29
484530024223008	30.183436	-97.788785	39	15.92	16.65	16.34	-0.32	17.01	16.70	-0.31
484530024223017	30.181269	-97.788508	104	16.02	16.78	16.44	-0.33	17.13	16.81	-0.32
484530024223023	30.177111	-97.789324	54	16.18	16.97	16.62	-0.34	17.33	17.00	-0.34
484530024223016	30.181869	-97.789031	42	15.98	16.73	16.41	-0.32	17.09	16.78	-0.32
484530024223003	30.188073	-97.789296	47	15.74	16.44	16.14	-0.31	16.79	16.49	-0.30
484530024223010	30.178731	-97.785709	142	16.17	16.96	16.59	-0.36	17.32	16.98	-0.35
484530024223001	30.187721	-97.78724	100	15.78	16.48	16.17	-0.31	16.82	16.52	-0.31
484530024221010	30.189683	-97.786875	45	15.70	16.39	16.08	-0.31	16.74	16.43	-0.31
484530024221011	30.190801	-97.786122	72	15.67	16.36	16.04	-0.31	16.70	16.38	-0.32
484530024222011	30.174549	-97.783291	104	16.43	17.26	16.86	-0.39	17.64	17.26	-0.39
484530024223009	30.184477	-97.786222	67	15.91	16.64	16.32	-0.32	17.00	16.67	-0.33
484530024223000	30.187347	-97.786293	98	15.80	16.51	16.18	-0.32	16.86	16.54	-0.33
484530024221007	30.191916	-97.785384	39	15.63	16.32	15.99	-0.32	16.65	16.34	-0.32
484530024221015	30.189053	-97.784917	75	15.75	16.45	16.12	-0.33	16.80	16.47	-0.33
484530024223012	30.18708	-97.785412	77	15.81	16.54	16.20	-0.33	16.88	16.56	-0.33
484530024221016	30.189559	-97.784361	19	15.73	16.43	16.10	-0.33	16.78	16.45	-0.33
484530024512009	30.163192	-97.783292	16	17.05	17.95	17.53	-0.43	18.36	17.94	-0.42
484530024221018	30.189184	-97.783639	33	15.76	16.46	16.13	-0.33	16.81	16.48	-0.33
484530024221020	30.191547	-97.782914	56	15.66	16.36	16.02	-0.33	16.70	16.37	-0.33
484530024512003	30.16124	-97.782501	83	17.21	18.12	17.69	-0.43	18.53	18.11	-0.43
484530024221025	30.190532	-97.781613	101	15.72	16.42	16.07	-0.35	16.77	16.42	-0.34
484530024512028	30.159917	-97.781627	65	17.32	18.25	17.82	-0.44	18.66	18.24	-0.42
484530024222005	30.183007	-97.778462	382	16.11	16.88	16.49	-0.39	17.25	16.86	-0.38

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024222003	30.188007	-97.779725	681	15.85	16.59	16.21	-0.37	16.94	16.58	-0.36
484530024221024	30.190832	-97.780633	96	15.72	16.42	16.07	-0.35	16.77	16.42	-0.34
484530024222006	30.186673	-97.776605	120	15.98	16.72	16.33	-0.39	17.08	16.69	-0.39
484530024222004	30.189699	-97.775104	926	15.85	16.59	16.18	-0.40	16.93	16.55	-0.38
484530024411014	30.179269	-97.773669	1159	16.43	17.25	16.81	-0.43	17.62	17.21	-0.41
484530024452015	30.149454	-97.768969	80	18.79	19.77	19.35	-0.42	20.21	19.80	-0.41
484530024452004	30.150944	-97.769337	32	18.65	19.64	19.21	-0.43	20.07	19.66	-0.41
484530024371002	30.165027	-97.789528	13	16.74	17.60	17.22	-0.39	18.00	17.62	-0.38
484530024411005	30.18355	-97.771999	368	16.23	17.02	16.59	-0.42	17.39	16.97	-0.42
484530024512000	30.16288	-97.782242	1803	17.12	18.02	17.59	-0.43	18.43	18.01	-0.42
484530024221017	30.186575	-97.783137	367	15.86	16.59	16.25	-0.34	16.95	16.60	-0.34
484530024223021	30.179149	-97.790058	73	16.09	16.85	16.53	-0.33	17.21	16.89	-0.32
484530024511002	30.172557	-97.782079	31	16.58	17.41	17.01	-0.40	17.81	17.40	-0.41
484530024223011	30.175166	-97.788415	77	16.28	17.08	16.73	-0.35	17.46	17.11	-0.35
482090109121033	30.16302	-97.941767	121	16.33	17.09	17.10	0.01	17.47	17.48	0.01
482090109121034	30.161499	-97.939649	126	16.44	17.20	17.20	0.00	17.56	17.56	0.00
482090109121004	30.171458	-97.918406	9	17.30	17.88	17.89	0.01	18.17	18.17	0.00
482090109121006	30.168272	-97.917269	28	17.35	17.93	17.93	0.00	18.22	18.22	0.00
482090109121001	30.169119	-97.918944	49	17.34	17.93	17.93	0.00	18.21	18.21	0.00
482090109121018	30.170372	-97.917186	25	17.31	17.89	17.89	0.00	18.19	18.19	0.00
482090109121017	30.169909	-97.915148	40	17.35	17.92	17.92	0.00	18.22	18.21	-0.01
482090109121014	30.169286	-97.914531	47	17.37	17.94	17.94	0.00	18.23	18.23	0.00
482090109121015	30.168496	-97.914182	52	17.39	17.95	17.95	0.00	18.25	18.24	-0.01
482090109121019	30.170364	-97.914221	31	17.35	17.92	17.92	0.00	18.21	18.21	0.00
482090109121016	30.171324	-97.91526	14	17.32	17.89	17.89	0.00	18.19	18.19	0.00
482090109121013	30.164613	-97.91348	111	17.44	18.00	18.00	0.00	18.29	18.28	-0.01
484530333002005	30.167649	-97.865312	70	17.89	18.31	18.29	-0.02	18.53	18.52	-0.01
484530333001010	30.158867	-97.865753	101	18.21	18.63	18.61	-0.02	18.85	18.84	-0.02
484530371002029	30.153989	-97.860318	47	18.25	18.69	18.66	-0.03	18.92	18.88	-0.04
484530313002031	30.17108	-97.859601	74	17.83	18.23	18.22	-0.01	18.47	18.46	-0.01
484530371002007	30.157379	-97.858475	67	18.20	18.63	18.61	-0.02	18.86	18.84	-0.03
484530313002027	30.17326	-97.8579	52	17.78	18.18	18.17	-0.01	18.41	18.40	-0.01
484530371002006	30.158647	-97.857985	31	18.19	18.61	18.59	-0.02	18.84	18.82	-0.03
484530371002005	30.15928	-97.857743	19	18.18	18.60	18.58	-0.02	18.84	18.81	-0.03
484530371002017	30.155358	-97.856056	44	18.14	18.57	18.55	-0.02	18.82	18.78	-0.04
484530319001033	30.169655	-97.856669	47	17.91	18.32	18.31	-0.01	18.55	18.53	-0.02
484530319001037	30.170801	-97.856278	43	17.88	18.29	18.28	-0.01	18.52	18.50	-0.02
484530371002000	30.162633	-97.855683	119	18.13	18.54	18.52	-0.02	18.77	18.75	-0.02
484530371001001	30.164419	-97.854952	69	18.09	18.50	18.48	-0.02	18.73	18.71	-0.02
484530319001031	30.171812	-97.85287	48	17.90	18.31	18.30	-0.01	18.53	18.52	-0.01
484530371001006	30.163807	-97.853158	62	18.10	18.50	18.48	-0.02	18.74	18.72	-0.02
484530371001008	30.162706	-97.852985	74	18.10	18.51	18.49	-0.02	18.75	18.73	-0.02
484530371002004	30.160615	-97.852894	133	18.11	18.53	18.51	-0.02	18.77	18.74	-0.03
484530371002003	30.160041	-97.854345	63	18.13	18.55	18.53	-0.02	18.79	18.76	-0.03
484530371002009	30.158022	-97.854182	75	18.12	18.55	18.53	-0.02	18.79	18.76	-0.03
484530319001024	30.171926	-97.851601	62	17.93	18.33	18.32	-0.01	18.56	18.54	-0.02
484530371001003	30.166555	-97.85205	158	18.05	18.47	18.45	-0.02	18.69	18.67	-0.02
484530371001007	30.164927	-97.852054	86	18.08	18.48	18.47	-0.02	18.72	18.70	-0.02
484530372003006	30.159128	-97.84986	63	18.08	18.51	18.48	-0.03	18.75	18.72	-0.03
484530319001021	30.170662	-97.84787	41	18.04	18.45	18.43	-0.02	18.67	18.65	-0.02
484530319001027	30.171055	-97.847051	37	18.05	18.45	18.43	-0.02	18.67	18.65	-0.02
484530319001012	30.171478	-97.84607	40	18.06	18.46	18.44	-0.02	18.68	18.66	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530319001028	30.169745	-97.845863	61	18.08	18.48	18.46	-0.02	18.70	18.68	-0.02
484530372002024	30.154689	-97.845123	41	18.02	18.48	18.45	-0.04	18.74	18.69	-0.05
484530319001013	30.168346	-97.845024	41	18.08	18.48	18.47	-0.02	18.72	18.69	-0.03
484530319001026	30.170208	-97.8451	68	18.08	18.48	18.46	-0.02	18.70	18.68	-0.02
484530372002025	30.154818	-97.844252	53	18.01	18.48	18.44	-0.05	18.73	18.69	-0.04
484530372002015	30.157424	-97.844085	51	18.00	18.46	18.42	-0.04	18.70	18.66	-0.04
484530319001032	30.17162	-97.854157	40	17.89	18.29	18.28	-0.01	18.52	18.50	-0.02
484530319001036	30.172151	-97.855889	38	17.85	18.24	18.23	-0.01	18.48	18.46	-0.02
484530371002002	30.160646	-97.857719	47	18.16	18.58	18.56	-0.02	18.82	18.79	-0.03
484530319001030	30.168997	-97.854123	89	17.96	18.37	18.35	-0.02	18.59	18.58	-0.01
484530371001000	30.165938	-97.856569	238	18.03	18.44	18.42	-0.02	18.67	18.65	-0.02
484530371001004	30.167661	-97.857293	29	17.97	18.38	18.37	-0.01	18.61	18.59	-0.02
484530366002035	30.289858	-97.933813	82	14.40	14.86	14.86	0.00	15.09	15.09	0.00
484530366001003	30.29153	-97.921332	13	14.16	14.57	14.57	0.00	14.80	14.80	0.00
484530366002041	30.291619	-97.929792	41	14.36	14.81	14.81	0.00	15.03	15.03	0.00
484530366002034	30.29287	-97.933597	22	14.24	14.71	14.71	0.00	14.94	14.94	0.00
484530019211017	30.29352	-97.919775	31	14.15	14.56	14.56	0.00	14.78	14.78	0.00
484530019211020	30.294561	-97.920469	15	14.19	14.61	14.61	0.00	14.83	14.83	0.00
484530366002031	30.293761	-97.929825	75	14.25	14.70	14.70	-0.01	14.92	14.92	0.00
484530366002050	30.295379	-97.957858	57	14.76	15.32	15.32	0.00	15.57	15.56	-0.01
484530019211016	30.297058	-97.918443	50	14.19	14.60	14.60	0.00	14.81	14.81	0.00
484530366002026	30.297672	-97.949921	40	14.39	14.94	14.93	-0.01	15.18	15.17	-0.01
484530366002033	30.294525	-97.933141	69	14.14	14.62	14.61	-0.01	14.84	14.84	0.00
484530366002023	30.299146	-97.952051	31	14.50	15.05	15.04	-0.01	15.29	15.28	-0.01
484530366002021	30.298654	-97.954444	82	14.62	15.17	15.16	-0.01	15.41	15.40	-0.01
484530366002010	30.302878	-97.960664	23	15.12	15.64	15.63	-0.01	15.86	15.85	-0.01
484530366002011	30.304357	-97.956338	8	14.81	15.33	15.33	0.00	15.56	15.55	-0.01
484530019161046	30.300629	-97.927051	122	13.95	14.41	14.41	0.00	14.63	14.63	0.00
484530366002029	30.303546	-97.939058	498	14.05	14.56	14.56	-0.01	14.80	14.79	-0.01
484530019161047	30.304281	-97.932325	19	13.87	14.37	14.36	-0.01	14.60	14.59	-0.01
484530019161039	30.305233	-97.92243	69	13.81	14.26	14.26	0.00	14.48	14.48	0.00
484530019161042	30.306204	-97.929209	25	13.78	14.27	14.27	0.00	14.50	14.49	-0.01
484530340003021	30.308747	-97.93814	23	14.02	14.54	14.53	-0.01	14.76	14.75	-0.01
484530340002003	30.308902	-97.927148	186	13.71	14.19	14.19	0.00	14.42	14.42	0.00
484530019161037	30.306533	-97.919891	235	13.81	14.25	14.25	0.00	14.46	14.46	0.00
484530340002004	30.309397	-97.921104	80	13.68	14.13	14.13	0.00	14.35	14.35	0.00
484530019161036	30.307614	-97.922747	89	13.72	14.18	14.18	0.00	14.40	14.40	0.00
484530366002028	30.294806	-97.939868	92	14.14	14.66	14.65	-0.01	14.89	14.89	0.00
484530366002022	30.300862	-97.952025	126	14.53	15.08	15.07	-0.01	15.31	15.30	-0.01
484530366002025	30.301395	-97.946094	37	14.28	14.81	14.80	-0.01	15.05	15.03	-0.02
484530019161038	30.305724	-97.92399	42	13.77	14.23	14.23	0.00	14.45	14.45	0.00
484530366002039	30.292208	-97.92719	26	14.29	14.72	14.72	0.00	14.95	14.95	0.00
484530019211001	30.295565	-97.853587	14	14.04	14.30	14.32	0.02	14.47	14.49	0.02
484530019173022	30.278362	-97.844926	51	15.20	15.44	15.46	0.02	15.60	15.61	0.01
484530019162000	30.308313	-97.854507	390	13.79	14.04	14.06	0.02	14.21	14.22	0.01
484530019211000	30.286929	-97.85609	275	14.28	14.55	14.57	0.02	14.73	14.75	0.02
484530019173020	30.28458	-97.843185	44	15.09	15.33	15.35	0.02	15.48	15.50	0.02
484530019162008	30.303277	-97.846669	163	14.23	14.46	14.48	0.02	14.62	14.63	0.01
484530019173021	30.280663	-97.847201	302	15.08	15.33	15.35	0.02	15.49	15.51	0.02
484530019171010	30.280214	-97.840108	43	15.07	15.30	15.32	0.02	15.46	15.47	0.01
484530019162006	30.300974	-97.840292	21	14.84	15.05	15.07	0.02	15.19	15.21	0.02
484530019173019	30.284335	-97.840611	147	15.12	15.34	15.36	0.02	15.50	15.51	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530019171008	30.278104	-97.841257	344	15.07	15.31	15.33	0.02	15.48	15.49	0.01
484530019173014	30.288072	-97.836759	79	15.04	15.27	15.28	0.01	15.42	15.43	0.01
484530019162003	30.29697	-97.843717	218	14.67	14.90	14.92	0.02	15.05	15.07	0.02
484530019171000	30.283692	-97.834945	65	14.93	15.16	15.18	0.02	15.32	15.33	0.01
484530019173015	30.284983	-97.834501	25	14.92	15.14	15.16	0.02	15.30	15.31	0.01
484530019171002	30.281155	-97.833813	140	14.78	15.02	15.03	0.01	15.18	15.19	0.01
484530019173003	30.290561	-97.836046	125	15.01	15.23	15.25	0.02	15.38	15.39	0.01
484530019173007	30.294683	-97.832765	70	14.96	15.16	15.17	0.01	15.30	15.31	0.01
484530019173005	30.29276	-97.83353	86	14.98	15.19	15.21	0.02	15.34	15.35	0.01
484530019173006	30.295554	-97.831699	43	14.89	15.10	15.12	0.02	15.24	15.25	0.01
484530019172003	30.280447	-97.826564	51	14.52	14.76	14.77	0.01	14.93	14.94	0.01
484530019173001	30.287846	-97.830398	245	14.69	14.92	14.93	0.01	15.07	15.08	0.01
484530019173008	30.287202	-97.844985	98	14.98	15.21	15.22	0.02	15.36	15.37	0.01
484530019173011	30.28483	-97.847283	84	14.92	15.16	15.18	0.02	15.32	15.34	0.02
484530019121046	30.303539	-97.834829	81	14.95	15.14	15.15	0.01	15.28	15.29	0.01
484530019162005	30.295843	-97.844272	28	14.72	14.94	14.96	0.02	15.09	15.11	0.02
484530019173023	30.280971	-97.845051	129	15.16	15.39	15.41	0.02	15.55	15.56	0.01
484530019162007	30.296209	-97.84557	19	14.62	14.84	14.86	0.02	15.00	15.01	0.01
484530019162004	30.295668	-97.845272	8	14.66	14.89	14.91	0.02	15.05	15.06	0.01
484530019173018	30.286237	-97.8449	58	15.01	15.24	15.26	0.02	15.39	15.41	0.02
484530019173017	30.285464	-97.844032	75	15.07	15.30	15.32	0.02	15.46	15.47	0.01
484530019171009	30.280119	-97.842838	75	15.15	15.38	15.40	0.02	15.54	15.55	0.01
484530019173010	30.284712	-97.845558	56	15.04	15.27	15.29	0.02	15.42	15.44	0.02
484530019173016	30.286896	-97.842298	57	15.09	15.32	15.33	0.01	15.47	15.48	0.01
484530019173004	30.28669	-97.83748	259	15.02	15.25	15.27	0.02	15.40	15.41	0.01
484530019173009	30.291597	-97.841398	71	15.01	15.23	15.24	0.01	15.37	15.39	0.02
484530019113009	30.265839	-97.775124	16	14.60	14.83	14.76	-0.07	15.37	15.29	-0.08
480319501011085	30.261394	-98.40958	29	16.92	17.61	17.94	0.33	18.04	18.37	0.33
480319501012052	30.247276	-98.393871	8	19.06	19.73	20.04	0.31	20.13	20.44	0.31
480319501012053	30.256951	-98.392167	5	18.71	19.35	19.74	0.39	19.73	20.13	0.39
480319501021034	30.250506	-98.266791	7	18.62	19.26	18.21	-1.05	19.69	18.67	-1.02
482090108171002	30.253153	-98.078045	27	15.92	16.70	16.54	-0.16	17.13	16.99	-0.14
482090108171000	30.247521	-98.06635	103	16.47	17.17	17.05	-0.12	17.54	17.42	-0.12
482090108171015	30.24176	-98.06686	83	16.65	17.34	17.23	-0.12	17.71	17.60	-0.11
482090108171001	30.245152	-98.067309	52	16.52	17.22	17.10	-0.12	17.59	17.48	-0.12
484530366001011	30.250654	-97.924738	141	14.86	15.33	15.37	0.04	15.61	15.63	0.03
484530330003019	30.240701	-97.917613	11	14.70	15.23	15.28	0.05	15.53	15.57	0.04
484530330003005	30.25469	-97.903833	5	14.46	14.94	14.97	0.03	15.20	15.23	0.03
484530330002009	30.244126	-97.900574	344	14.70	15.22	15.25	0.04	15.50	15.53	0.03
484530330002006	30.238872	-97.895252	174	15.11	15.64	15.66	0.03	15.91	15.94	0.03
484530330002000	30.247897	-97.892213	92	14.67	15.16	15.19	0.03	15.44	15.46	0.03
484530019201001	30.246802	-97.885159	548	14.76	15.26	15.28	0.02	15.52	15.55	0.03
484530019203008	30.25568	-97.885643	77	14.55	14.99	15.01	0.02	15.24	15.26	0.02
484530019202003	30.255206	-97.877884	29	14.72	15.15	15.15	0.01	15.38	15.39	0.01
484530019202009	30.244241	-97.877262	36	15.32	15.78	15.80	0.02	16.04	16.05	0.02
484530019151014	30.241116	-97.852204	51	15.95	16.31	16.31	0.00	16.53	16.52	-0.01
484530019151015	30.238674	-97.84855	45	15.90	16.25	16.25	-0.01	16.47	16.46	-0.01
484530019143001	30.256183	-97.842368	111	16.18	16.43	16.43	0.00	16.60	16.60	0.00
484530019142009	30.243353	-97.83911	75	16.30	16.58	16.56	-0.02	16.76	16.74	-0.02
484530019142010	30.243841	-97.837755	40	16.28	16.56	16.54	-0.02	16.74	16.72	-0.02
484530019142007	30.24585	-97.834904	59	16.19	16.46	16.44	-0.02	16.64	16.62	-0.02
484530019144023	30.25406	-97.832742	34	15.82	16.08	16.08	0.00	16.25	16.25	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530019142001	30.251666	-97.831005	70	15.95	16.21	16.20	-0.01	16.37	16.37	-0.01
484530019141006	30.246762	-97.830043	18	16.16	16.41	16.40	-0.02	16.58	16.57	-0.02
484530019141003	30.246069	-97.827373	113	16.18	16.44	16.43	-0.02	16.61	16.60	-0.02
484530019141008	30.249797	-97.827286	88	16.07	16.32	16.31	-0.01	16.49	16.48	-0.01
484530019141010	30.248306	-97.827787	53	16.12	16.37	16.35	-0.02	16.54	16.53	-0.02
484530019141007	30.2505	-97.82703	63	16.08	16.32	16.32	-0.01	16.50	16.49	-0.01
484530019141012	30.24379	-97.826996	61	16.35	16.60	16.58	-0.03	16.78	16.76	-0.03
484530019141004	30.248774	-97.825303	99	17.81	17.99	17.98	-0.01	18.55	18.54	-0.01
484530019145005	30.242035	-97.825847	33	17.42	17.62	17.61	-0.01	18.00	17.98	-0.02
484530019141000	30.249993	-97.821512	96	17.97	18.13	18.13	0.00	18.76	18.76	0.00
484530019141001	30.249778	-97.823938	46	17.97	18.13	18.13	0.00	18.75	18.75	0.00
484530019151001	30.239071	-97.808839	14	18.53	18.69	18.67	-0.02	19.32	19.31	-0.01
484530019111004	30.246426	-97.791	82	17.97	18.13	18.10	-0.03	19.48	19.46	-0.02
484530019112002	30.257375	-97.791283	612	16.67	16.86	16.83	-0.03	18.40	18.38	-0.02
484530019222011	30.252589	-97.790414	31	16.83	17.02	16.98	-0.03	18.64	18.60	-0.04
484530019221002	30.243381	-97.784536	55	17.32	17.51	17.47	-0.05	19.08	19.04	-0.04
484530019143002	30.253254	-97.840776	156	16.14	16.40	16.40	0.00	16.57	16.57	-0.01
484530019145001	30.244701	-97.818398	54	18.35	18.51	18.50	-0.01	19.15	19.14	-0.01
484530019145003	30.243949	-97.819462	42	18.34	18.49	18.48	-0.01	19.14	19.14	-0.01
484530019142008	30.244153	-97.834187	61	16.25	16.51	16.50	-0.02	16.69	16.68	-0.02
484530019142000	30.250674	-97.83104	99	15.99	16.25	16.24	-0.01	16.42	16.41	-0.01
484530019142011	30.243208	-97.837585	24	16.30	16.58	16.56	-0.02	16.76	16.74	-0.02
484530019151013	30.239076	-97.851333	16	15.95	16.31	16.31	0.00	16.54	16.53	-0.01
484530330003007	30.247159	-97.914323	22	14.57	15.09	15.13	0.04	15.37	15.41	0.04
484530019144011	30.257391	-97.846043	76	15.96	16.23	16.23	0.00	16.41	16.41	0.00
484530019211025	30.259307	-97.877494	160	14.57	14.98	14.99	0.01	15.22	15.22	0.00
484530019203011	30.249045	-97.882802	108	14.75	15.23	15.25	0.02	15.49	15.50	0.01
484530019222000	30.250274	-97.789865	400	17.92	18.07	18.03	-0.04	19.42	19.38	-0.04
484530366001034	30.2387	-97.927619	24	15.01	15.52	15.56	0.04	15.80	15.84	0.04
484530019142006	30.246354	-97.836155	49	16.19	16.46	16.45	-0.02	16.64	16.62	-0.03
482090108092011	30.251927	-98.034046	154	17.53	18.10	18.05	-0.05	18.37	18.32	-0.05
482090108172004	30.249962	-98.200649	64	16.70	17.64	17.14	-0.50	18.27	17.83	-0.45
482090108091000	30.245729	-98.021793	18	18.02	18.56	18.54	-0.02	18.81	18.79	-0.02
482090108133000	30.038668	-98.159593	304	21.91	22.85	22.31	-0.54	23.29	22.73	-0.56
482090108131018	30.019718	-98.139248	24	21.41	22.39	21.94	-0.45	24.14	23.80	-0.34
482090108142009	30.030176	-98.118488	154	20.28	21.27	20.90	-0.38	21.67	21.27	-0.40
482090108131011	30.024234	-98.140577	40	21.25	22.22	21.76	-0.46	22.64	22.16	-0.48
482090108142011	30.025164	-98.117857	26	20.37	21.38	20.99	-0.39	21.78	21.37	-0.41
482090108141001	30.023665	-98.107076	257	20.24	21.25	20.91	-0.33	21.64	21.28	-0.36
482090108142008	30.024852	-98.113176	192	20.25	21.27	20.89	-0.37	21.66	21.27	-0.39
482090108141002	30.022969	-98.105392	28	20.29	21.29	20.96	-0.32	21.67	21.32	-0.34
482090108131012	30.026952	-98.136761	132	21.05	22.03	21.59	-0.44	22.44	21.98	-0.46
482090108131013	30.024327	-98.135786	15	21.02	22.01	21.56	-0.45	22.42	21.95	-0.47
482090108142006	30.028383	-98.107261	530	20.14	21.13	20.80	-0.32	21.51	21.17	-0.34
482090108131010	30.028908	-98.140815	31	21.24	22.19	21.74	-0.45	22.61	22.15	-0.46
482090108131003	30.030909	-98.142988	25	21.37	22.31	21.86	-0.45	22.72	22.25	-0.47
482090108131009	30.029953	-98.135348	161	20.96	21.93	21.50	-0.43	22.34	21.89	-0.45
482090108111002	30.06006	-98.144668	232	21.35	22.22	21.86	-0.37	23.30	22.98	-0.32
482090108131002	30.031569	-98.136624	110	21.04	21.99	21.57	-0.43	22.40	21.95	-0.45
482090108131004	30.03286	-98.141893	26	21.34	22.27	21.82	-0.45	22.68	22.23	-0.46
482090108132012	30.032675	-98.134977	6	20.95	21.90	21.48	-0.42	22.31	21.87	-0.44
482090108132010	30.034444	-98.142795	67	21.49	22.40	21.97	-0.43	23.55	23.18	-0.37

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108131001	30.033366	-98.129103	62	20.70	21.66	21.25	-0.40	22.11	21.70	-0.41
482090108112007	30.042626	-98.211941	55	23.38	24.61	23.02	-1.60	25.16	23.55	-1.61
482090108142002	30.034272	-98.114449	73	20.19	21.15	20.81	-0.34	21.99	21.66	-0.33
482090108132000	30.043166	-98.14309	203	21.53	22.41	22.02	-0.39	23.86	23.54	-0.31
482090108142001	30.036257	-98.113154	51	20.19	21.13	20.81	-0.32	22.97	22.72	-0.24
482090108111009	30.061989	-98.183109	85	22.48	23.54	22.84	-0.70	28.94	28.72	-0.22
482090108132004	30.037638	-98.143918	57	21.62	22.52	22.11	-0.41	24.13	23.81	-0.32
482090108133001	30.037761	-98.152332	17	21.86	22.76	22.30	-0.46	23.18	22.69	-0.48
482090108132005	30.039609	-98.148538	84	21.83	22.71	22.29	-0.42	23.92	23.55	-0.37
482090108132008	30.03814	-98.147964	59	21.83	22.72	22.29	-0.43	24.18	23.83	-0.35
482090108133006	30.040808	-98.15492	10	21.82	22.75	22.26	-0.48	23.16	22.66	-0.50
482090108111010	30.047455	-98.173292	46	22.68	23.67	23.09	-0.59	28.56	28.35	-0.21
482090108132001	30.046658	-98.145263	172	21.58	22.46	22.07	-0.39	23.76	23.43	-0.33
482090108111016	30.074705	-98.206832	130	22.64	23.83	22.56	-1.26	27.74	27.20	-0.55
482090108111001	30.069644	-98.126377	7	20.81	21.62	21.37	-0.25	22.71	22.48	-0.23
482090108071044	30.081918	-98.157141	143	21.14	22.08	21.69	-0.40	25.79	25.60	-0.19
482090108111017	30.073746	-98.200771	11	22.44	23.60	22.50	-1.10	27.99	27.56	-0.43
482090108071043	30.099694	-98.135153	30	27.20	27.75	27.70	-0.05	37.43	37.42	0.00
482090108111011	30.091671	-98.182105	48	20.43	21.58	20.72	-0.87	22.16	21.29	-0.87
482090108111013	30.098232	-98.201509	13	21.25	22.45	21.15	-1.30	23.02	21.72	-1.30
482090108111012	30.095892	-98.172872	17	20.03	21.13	20.46	-0.67	21.69	21.02	-0.67
482090108072020	30.105306	-98.186448	11	20.25	21.41	20.51	-0.91	22.00	21.10	-0.90
482090108071040	30.119974	-98.125421	120	26.66	27.19	27.17	-0.02	36.24	36.24	0.01
482090108072010	30.139998	-98.195949	86	19.69	20.82	19.99	-0.83	21.45	20.64	-0.82
482090108072009	30.149303	-98.158449	144	18.33	19.37	19.03	-0.34	19.99	19.66	-0.33
482090108071038	30.14339	-98.112764	26	19.54	20.32	20.22	-0.10	23.91	23.87	-0.05
482090108071017	30.163961	-98.111426	149	17.99	18.86	18.74	-0.12	19.28	19.17	-0.12
482090108071021	30.147352	-98.104995	8	19.45	20.23	20.14	-0.09	23.33	23.28	-0.05
482090108072011	30.167563	-98.211995	20	19.11	20.23	19.50	-0.73	20.90	20.19	-0.71
482090108072000	30.17206	-98.154347	68	17.94	19.00	18.75	-0.25	19.64	19.40	-0.23
482090108072006	30.176926	-98.218311	32	18.75	19.86	19.13	-0.73	20.52	19.82	-0.70
482090108072008	30.163398	-98.141837	9	17.73	18.72	18.49	-0.22	19.33	19.11	-0.22
482090108071036	30.182701	-98.095532	114	17.68	18.50	18.41	-0.10	18.89	18.80	-0.10
482090108071022	30.174377	-98.10144	67	17.84	18.68	18.57	-0.11	19.08	18.98	-0.10
482090108071023	30.174204	-98.104019	23	17.74	18.59	18.48	-0.11	19.01	18.90	-0.11
482090108071019	30.175103	-98.103219	53	17.73	18.58	18.48	-0.11	19.00	18.89	-0.11
482090108072001	30.181768	-98.161243	17	17.95	19.01	18.75	-0.26	19.66	19.41	-0.24
482090108072007	30.181621	-98.199439	10	18.47	19.55	19.07	-0.48	20.19	19.74	-0.45
482090108071018	30.17588	-98.102455	23	17.72	18.57	18.47	-0.11	18.99	18.88	-0.11
482090108132007	30.037225	-98.14738	134	21.81	22.69	22.27	-0.42	24.19	23.86	-0.33
482090108111006	30.038722	-98.135289	40	21.11	22.03	21.63	-0.39	23.82	23.53	-0.29
482090108132006	30.039003	-98.148551	69	21.84	22.72	22.29	-0.43	23.93	23.56	-0.37
482090108132003	30.036603	-98.143033	74	21.56	22.46	22.05	-0.41	24.14	23.82	-0.32
482090108133005	30.036766	-98.152193	24	21.88	22.78	22.32	-0.46	23.18	22.70	-0.48
482090108132009	30.035491	-98.144416	50	21.64	22.53	22.12	-0.41	24.21	23.89	-0.32
482090108132011	30.034013	-98.136879	17	21.11	22.05	21.64	-0.42	22.83	22.43	-0.39
482090108132013	30.033064	-98.14356	35	21.45	22.37	21.93	-0.45	22.80	22.35	-0.45
482090108132014	30.032106	-98.144961	26	21.52	22.45	22.00	-0.45	22.85	22.38	-0.47
482090108132002	30.046604	-98.14153	13	21.43	22.30	21.93	-0.37	23.69	23.38	-0.31
484530024452005	30.150657	-97.767734	71	18.77	19.75	19.33	-0.42	20.18	19.78	-0.40
484530024402043	30.15517	-97.755001	100	19.12	20.09	19.72	-0.36	20.52	20.17	-0.34
484530024402044	30.155425	-97.755994	81	19.04	20.02	19.65	-0.37	20.45	20.10	-0.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530024402000	30.154645	-97.73564	5	20.07	21.04	20.89	-0.15	21.47	21.35	-0.12
484530024392022	30.156797	-97.738045	95	19.75	20.71	20.52	-0.20	21.15	20.98	-0.17
484530024392024	30.158061	-97.739628	121	19.56	20.52	20.29	-0.23	20.95	20.74	-0.21
484530024392025	30.158312	-97.740687	113	19.49	20.45	20.20	-0.25	20.88	20.67	-0.22
484530024391012	30.160231	-97.765149	25	18.18	19.13	18.69	-0.44	19.55	19.13	-0.42
484530024392019	30.158856	-97.744195	180	19.29	20.24	19.96	-0.28	20.68	20.41	-0.27
484530024402021	30.158758	-97.749168	62	19.08	20.04	19.70	-0.33	20.47	20.15	-0.31
484530024402040	30.158984	-97.750253	61	19.01	19.97	19.63	-0.34	20.39	20.08	-0.31
484530024392002	30.162221	-97.741522	145	19.06	20.00	19.71	-0.28	20.42	20.16	-0.26
484530024392007	30.16334	-97.737907	29	19.09	20.02	19.76	-0.25	20.44	20.21	-0.23
484530024391014	30.163557	-97.744128	78	18.83	19.76	19.44	-0.32	20.18	19.89	-0.29
484530024302001	30.167679	-97.752437	9	18.13	19.04	18.65	-0.39	19.46	19.08	-0.38
484530024391002	30.167965	-97.741216	99	18.49	19.41	19.09	-0.32	19.82	19.53	-0.29
484530024391001	30.167616	-97.742416	74	18.49	19.40	19.08	-0.32	19.82	19.52	-0.30
484530024302008	30.169918	-97.756066	35	17.80	18.70	18.27	-0.43	19.11	18.70	-0.41
484530024303014	30.170884	-97.765728	134	17.30	18.19	17.74	-0.45	18.59	18.15	-0.44
484530024302002	30.169176	-97.74806	16	18.15	19.06	18.68	-0.38	19.47	19.12	-0.35
484530024391000	30.170885	-97.740974	24	18.24	19.13	18.80	-0.33	19.54	19.23	-0.31
484530024301009	30.170606	-97.749654	14	17.97	18.87	18.48	-0.40	19.27	18.90	-0.37
484530024302009	30.170183	-97.748172	20	18.06	18.96	18.58	-0.38	19.37	19.01	-0.36
484530024303005	30.170889	-97.760872	165	17.52	18.41	17.97	-0.44	18.82	18.39	-0.43
484530024301006	30.171865	-97.751919	20	17.79	18.67	18.26	-0.41	19.08	18.69	-0.39
484530024302003	30.171363	-97.75398	10	17.75	18.64	18.23	-0.41	19.05	18.65	-0.40
484530024303008	30.17265	-97.757881	125	17.50	18.38	17.94	-0.44	18.78	18.36	-0.42
484530024303010	30.172272	-97.754968	51	17.64	18.52	18.10	-0.43	18.92	18.52	-0.40
484530024303013	30.173602	-97.766896	232	17.05	17.92	17.47	-0.45	18.32	17.88	-0.44
484530024303009	30.173045	-97.755944	64	17.54	18.42	17.99	-0.43	18.82	18.41	-0.41
484530024303004	30.175507	-97.766618	456	16.92	17.78	17.32	-0.45	18.16	17.73	-0.44
484530024422010	30.174753	-97.751053	10	17.57	18.45	18.03	-0.42	18.84	18.45	-0.40
484530024422017	30.172997	-97.753377	23	17.63	18.51	18.10	-0.42	18.92	18.52	-0.40
484530024303012	30.173368	-97.765044	154	17.14	18.02	17.56	-0.45	18.42	17.98	-0.44
484530024422004	30.17654	-97.752387	345	17.39	18.24	17.82	-0.43	18.64	18.22	-0.42
484530024303018	30.173653	-97.759664	49	17.34	18.21	17.78	-0.44	18.61	18.19	-0.42
484530024303000	30.174011	-97.757846	92	17.39	18.26	17.82	-0.45	18.66	18.23	-0.43
484530024303001	30.174308	-97.759885	50	17.29	18.15	17.71	-0.45	18.54	18.12	-0.43
484530024303007	30.174283	-97.761594	43	17.22	18.08	17.63	-0.44	18.48	18.05	-0.43
484530024422012	30.1775	-97.759391	491	17.05	17.89	17.45	-0.44	18.29	17.85	-0.44
484530024411013	30.179201	-97.766043	562	16.68	17.51	17.06	-0.44	17.89	17.46	-0.43
484530024422006	30.17809	-97.754023	65	17.21	18.06	17.62	-0.44	18.45	18.02	-0.43
484530024422014	30.178663	-97.757255	109	17.05	17.88	17.44	-0.44	18.27	17.85	-0.43
484530024421013	30.178585	-97.755991	66	17.10	17.94	17.50	-0.44	18.33	17.90	-0.43
484530024422007	30.178814	-97.75092	124	17.27	18.11	17.67	-0.44	18.49	18.08	-0.42
484530024421008	30.178942	-97.755831	108	17.07	17.91	17.47	-0.44	18.30	17.87	-0.43
484530024421009	30.179464	-97.755196	127	17.06	17.89	17.45	-0.44	18.28	17.85	-0.43
484530024422016	30.179791	-97.760457	239	16.84	17.67	17.22	-0.45	18.06	17.61	-0.44
484530024422008	30.17967	-97.75014	83	17.23	18.06	17.63	-0.43	18.45	18.03	-0.42
484530024392006	30.162402	-97.738462	106	19.16	20.10	19.85	-0.25	20.52	20.29	-0.23
484530024392001	30.161472	-97.742523	152	19.10	20.04	19.75	-0.28	20.46	20.20	-0.26
484530024392012	30.161424	-97.741255	87	19.15	20.10	19.82	-0.27	20.52	20.27	-0.25
484530313001009	30.199561	-97.859398	114	16.82	17.26	17.27	0.01	17.50	17.51	0.01
484530313001004	30.201852	-97.859618	59	16.75	17.18	17.19	0.01	17.43	17.44	0.01
484530313001014	30.191877	-97.851419	496	17.30	17.68	17.68	0.00	17.91	17.91	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530335003013	30.204562	-97.858361	76	16.67	17.10	17.11	0.01	17.35	17.36	0.01
484530335003011	30.204445	-97.855734	103	16.74	17.15	17.16	0.01	17.40	17.41	0.01
484530335003014	30.205798	-97.857738	54	16.64	17.07	17.08	0.01	17.32	17.33	0.01
484530335003016	30.202526	-97.8514	454	16.95	17.34	17.34	0.00	17.57	17.58	0.01
484530335003010	30.20598	-97.85477	121	16.72	17.13	17.14	0.01	17.37	17.38	0.01
484530335003015	30.204921	-97.855054	69	16.74	17.15	17.16	0.01	17.40	17.41	0.01
484530313001013	30.197983	-97.853928	106	17.04	17.43	17.44	0.01	17.67	17.67	0.00
484530335003017	30.20085	-97.854399	43	16.91	17.31	17.32	0.01	17.56	17.56	0.01
484530335003018	30.202015	-97.853186	88	16.90	17.30	17.31	0.01	17.55	17.56	0.01
484530335003019	30.200007	-97.852846	95	17.00	17.39	17.40	0.01	17.63	17.63	0.00
484530335003021	30.199899	-97.851346	60	17.05	17.44	17.45	0.01	17.68	17.68	0.00
484530335003026	30.198132	-97.850241	48	17.15	17.54	17.54	0.00	17.77	17.77	0.00
484530335001010	30.207009	-97.84911	124	16.89	17.28	17.29	0.01	17.51	17.51	0.00
484530335003022	30.19952	-97.850562	66	17.09	17.48	17.49	0.01	17.71	17.72	0.01
484530335003023	30.199089	-97.849613	58	17.14	17.53	17.53	0.00	17.75	17.76	0.01
484530335001012	30.20563	-97.848545	125	16.96	17.34	17.34	0.00	17.57	17.57	0.00
484530335003024	30.198553	-97.848722	33	17.18	17.56	17.56	0.00	17.80	17.80	0.00
484530335002002	30.198765	-97.843971	1215	17.31	17.68	17.68	0.00	17.90	17.89	-0.01
484530335001023	30.20488	-97.847783	79	17.03	17.40	17.40	0.00	17.63	17.63	0.00
484530335003025	30.200431	-97.847246	99	17.17	17.55	17.55	0.00	17.78	17.78	0.00
484530335001022	30.204082	-97.847363	60	17.06	17.44	17.44	0.00	17.66	17.67	0.01
484530335001021	30.203477	-97.84604	66	17.13	17.50	17.50	0.00	17.72	17.72	0.00
484530335001014	30.205495	-97.845605	61	17.09	17.46	17.46	0.00	17.68	17.68	0.00
484530335001015	30.205132	-97.844661	70	17.13	17.50	17.50	0.00	17.72	17.72	0.00
484530335001016	30.203906	-97.843297	211	17.20	17.56	17.56	0.00	17.78	17.78	0.00
484530335001017	30.202446	-97.843575	50	17.23	17.59	17.58	-0.01	17.81	17.81	0.00
484530317003000	30.192389	-97.83923	287	17.73	18.09	18.08	-0.01	18.30	18.29	-0.01
484530335002000	30.201622	-97.842413	65	17.28	17.63	17.63	0.00	17.85	17.85	0.00
484530335001018	30.203992	-97.842176	59	17.23	17.58	17.57	-0.01	17.80	17.80	0.00
484530317003009	30.188369	-97.8411	123	17.80	18.16	18.15	-0.01	18.38	18.37	-0.01
484530310003014	30.196986	-97.836952	772	17.56	17.92	17.90	-0.02	18.14	18.12	-0.02
484530335002001	30.201148	-97.841336	55	17.30	17.66	17.66	0.00	17.88	17.87	-0.01
484530335001020	30.2023	-97.839512	107	17.30	17.65	17.64	-0.01	17.86	17.85	-0.01
484530334002015	30.206184	-97.840516	59	17.20	17.55	17.55	0.00	17.77	17.76	-0.01
484530334001024	30.206457	-97.838993	87	17.20	17.55	17.54	-0.01	17.76	17.75	-0.01
484530317003003	30.190753	-97.838751	92	17.80	18.15	18.14	-0.02	18.37	18.35	-0.02
484530334001025	30.20573	-97.838765	53	17.21	17.56	17.56	0.00	17.78	17.77	-0.01
484530334001013	30.21172	-97.83743	93	17.07	17.41	17.40	-0.01	17.62	17.61	-0.01
484530334001026	30.205235	-97.838103	38	17.22	17.56	17.56	-0.01	17.78	17.77	-0.01
484530317003005	30.18579	-97.837346	64	18.00	18.36	18.34	-0.02	18.57	18.55	-0.02
484530334001022	30.205199	-97.83724	73	17.21	17.56	17.55	-0.01	17.78	17.77	-0.01
484530317002005	30.185641	-97.8365	81	18.01	18.37	18.35	-0.02	18.58	18.56	-0.02
484530310003010	30.202615	-97.836549	68	17.30	17.64	17.63	-0.01	17.86	17.85	-0.02
484530310003008	30.203364	-97.836087	44	17.27	17.61	17.60	-0.01	17.84	17.82	-0.02
484530310003003	30.204153	-97.835583	42	17.24	17.58	17.57	-0.01	17.80	17.79	-0.01
484530310003021	30.192624	-97.83337	330	17.79	18.14	18.12	-0.02	18.35	18.33	-0.02
484530310003004	30.205023	-97.835051	37	17.20	17.55	17.54	-0.01	17.76	17.75	-0.01
484530310003020	30.193563	-97.83478	132	17.71	18.07	18.05	-0.02	18.28	18.26	-0.02
484530310003022	30.201831	-97.834932	60	17.33	17.68	17.67	-0.01	17.89	17.88	-0.01
484530310003016	30.194872	-97.833334	121	17.65	18.00	17.98	-0.02	18.21	18.19	-0.02
484530310002005	30.205491	-97.833851	75	17.17	17.52	17.51	-0.01	17.73	17.72	-0.01
484530310003023	30.202558	-97.834456	49	17.30	17.64	17.63	-0.01	17.86	17.85	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530310003017	30.198714	-97.833281	112	17.49	17.84	17.82	-0.02	18.05	18.03	-0.02
484530310003002	30.203365	-97.833982	54	17.26	17.61	17.59	-0.02	17.83	17.81	-0.02
484530334002011	30.207045	-97.840855	99	17.18	17.53	17.53	0.00	17.74	17.74	0.00
484530310003019	30.19329	-97.83644	41	17.72	18.08	18.06	-0.02	18.29	18.27	-0.02
484530335001013	30.206557	-97.846302	79	17.03	17.40	17.40	0.00	17.62	17.62	0.00
484530334002014	30.206471	-97.84339	62	17.14	17.50	17.50	0.00	17.72	17.72	0.00
484530334002013	30.208331	-97.844217	91	17.06	17.42	17.43	0.01	17.64	17.65	0.01
484530334001023	30.204778	-97.836894	51	17.22	17.56	17.56	-0.01	17.79	17.78	-0.01
484530334002010	30.20928	-97.84164	126	17.12	17.47	17.47	0.00	17.68	17.68	0.00
484530310003013	30.200899	-97.836831	47	17.37	17.72	17.71	-0.01	17.93	17.92	-0.01
484530310003009	30.201243	-97.83591	102	17.36	17.72	17.70	-0.02	17.93	17.91	-0.02
484530334001017	30.209114	-97.835567	129	17.08	17.42	17.41	-0.01	17.63	17.62	-0.01
484530315004007	30.359379	-97.930207	20	13.43	13.83	13.83	0.00	13.98	13.98	0.00
484530315001009	30.350616	-97.956359	146	14.39	14.81	14.82	0.01	14.98	14.98	0.00
484530315004006	30.352615	-97.921066	16	13.28	13.68	13.68	0.00	13.86	13.86	0.00
484530315004044	30.354177	-97.920948	4	13.28	13.67	13.67	0.00	13.85	13.84	-0.01
484530315004028	30.360489	-97.941605	344	13.83	14.22	14.23	0.01	14.38	14.38	0.00
484530315004034	30.357962	-97.951564	25	14.19	14.58	14.59	0.01	14.73	14.74	0.01
484530315004039	30.358822	-97.950756	36	14.17	14.56	14.56	0.00	14.71	14.71	0.00
484530315004041	30.359644	-97.950152	31	14.15	14.54	14.54	0.00	14.69	14.69	0.00
484530315004036	30.360134	-97.94751	27	14.06	14.45	14.46	0.01	14.60	14.61	0.01
484530315004029	30.360648	-97.949949	65	14.14	14.53	14.53	0.00	14.67	14.68	0.01
484530315004042	30.362052	-97.948368	83	14.10	14.47	14.48	0.01	14.62	14.62	0.00
484530315004049	30.362172	-97.951951	11	14.18	14.56	14.56	0.00	14.70	14.71	0.01
484530315004009	30.367157	-97.92912	239	13.41	13.77	13.77	0.00	13.92	13.92	0.00
484530315004003	30.365745	-97.915277	15	13.08	13.42	13.41	-0.01	13.58	13.57	-0.01
484530315004030	30.364199	-97.948407	39	14.08	14.45	14.45	0.00	14.59	14.59	0.00
484530315004015	30.369055	-97.922031	132	13.22	13.57	13.56	-0.01	13.71	13.71	0.00
484530315004033	30.365329	-97.947974	40	14.07	14.43	14.44	0.01	14.56	14.57	0.01
484530315004031	30.366132	-97.944952	54	13.99	14.35	14.35	0.00	14.48	14.49	0.01
484530315004038	30.36665	-97.944294	57	13.97	14.32	14.33	0.01	14.45	14.46	0.01
484530315004043	30.369568	-97.945956	46	14.03	14.36	14.37	0.01	14.49	14.50	0.01
484530315004010	30.369082	-97.932495	33	13.55	13.89	13.90	0.01	14.03	14.03	0.00
484530315004011	30.369326	-97.927123	43	13.37	13.71	13.71	0.00	13.85	13.84	-0.01
484530315004018	30.369523	-97.920396	41	13.20	13.53	13.53	0.00	13.68	13.68	0.00
484530315004026	30.369005	-97.915255	11	13.04	13.38	13.38	0.00	13.52	13.52	0.00
484530315004020	30.372547	-97.91956	60	13.14	13.47	13.47	0.00	13.61	13.61	0.00
484530315004012	30.370718	-97.936643	63	13.72	14.06	14.06	0.00	14.18	14.18	0.00
484530315004052	30.370804	-97.935315	82	13.67	14.01	14.01	0.00	14.14	14.14	0.00
484530315004023	30.370845	-97.920594	28	13.20	13.52	13.52	0.00	13.67	13.66	-0.01
484530315004002	30.372711	-97.915457	19	13.03	13.34	13.33	-0.01	13.48	13.48	0.00
484530315004013	30.374473	-97.945683	30	13.99	14.31	14.32	0.01	14.43	14.44	0.02
484530315001016	30.345831	-97.944652	21	13.89	14.36	14.36	0.00	14.55	14.55	0.00
484530315004050	30.361435	-97.949352	59	14.13	14.51	14.51	0.00	14.65	14.66	0.01
484530315004035	30.365058	-97.950399	43	14.14	14.50	14.51	0.01	14.63	14.64	0.01
484530315004014	30.373828	-97.94078	24	13.90	14.21	14.22	0.01	14.33	14.34	0.01
484530315002027	30.372014	-97.934277	108	13.63	13.97	13.97	0.00	14.10	14.10	0.00
484530315002026	30.371601	-97.93267	42	13.56	13.89	13.90	0.01	14.03	14.03	0.00
484530019143003	30.248172	-97.84416	1005	16.00	16.30	16.29	-0.01	16.49	16.48	-0.02
484530019144012	30.261214	-97.844107	41	15.83	16.09	16.10	0.01	16.26	16.27	0.01
484530019143004	30.251554	-97.843731	98	16.09	16.37	16.36	-0.01	16.55	16.54	-0.01
484530019144020	30.262909	-97.842223	90	15.82	16.08	16.09	0.01	16.24	16.25	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530019144000	30.262683	-97.831728	334	15.40	15.64	15.66	0.02	15.82	15.82	0.00
484530019143000	30.258613	-97.841564	11	16.01	16.26	16.27	0.01	16.43	16.43	0.00
484530019142003	30.248714	-97.836331	365	16.10	16.37	16.36	-0.01	16.55	16.53	-0.02
484530019144005	30.256748	-97.839759	17	15.96	16.22	16.22	0.00	16.39	16.39	0.00
484530019142004	30.246288	-97.83862	47	16.22	16.49	16.47	-0.02	16.67	16.65	-0.02
484530019142005	30.246597	-97.83769	62	16.20	16.47	16.45	-0.02	16.65	16.63	-0.02
484530019144007	30.255045	-97.837422	54	15.90	16.16	16.16	0.00	16.33	16.33	0.00
484530019144004	30.255772	-97.836096	68	15.81	16.07	16.07	0.00	16.24	16.24	0.00
484530019144021	30.25461	-97.836392	65	15.88	16.14	16.14	0.00	16.32	16.31	-0.01
484530019144008	30.254024	-97.835177	82	15.87	16.13	16.13	0.00	16.31	16.30	-0.01
484530019144002	30.253249	-97.83323	146	15.87	16.13	16.13	0.00	16.31	16.30	-0.01
484530019144001	30.257275	-97.833018	84	15.66	15.91	15.92	0.01	16.09	16.09	0.00
484530019142002	30.25029	-97.832611	119	16.00	16.26	16.26	0.00	16.44	16.43	-0.01
484530320002005	30.234326	-97.831344	28	16.34	16.63	16.62	-0.02	16.84	16.81	-0.03
484530019144006	30.254249	-97.831114	147	15.81	16.07	16.07	0.00	16.24	16.24	-0.01
484530019151011	30.238389	-97.828052	43	16.19	16.48	16.45	-0.03	16.66	16.64	-0.03
484530019144003	30.25563	-97.831251	121	15.73	15.99	16.00	0.01	16.17	16.17	0.00
484530019141015	30.242832	-97.830891	61	16.31	16.57	16.55	-0.03	16.75	16.72	-0.03
484530019144022	30.253542	-97.831669	63	15.85	16.10	16.10	0.00	16.28	16.28	0.00
484530019141011	30.244189	-97.82926	116	16.24	16.50	16.48	-0.02	16.68	16.65	-0.03
484530019141005	30.248455	-97.829603	138	16.09	16.34	16.34	-0.01	16.52	16.51	-0.02
484530019151025	30.236581	-97.827487	16	16.14	16.43	16.40	-0.03	16.63	16.60	-0.03
484530019145000	30.245381	-97.820197	749	18.26	18.42	18.41	0.00	19.07	19.06	-0.01
484530019141009	30.249034	-97.827503	69	16.09	16.34	16.33	-0.01	16.52	16.50	-0.02
484530019141002	30.25168	-97.826202	45	16.61	16.83	16.82	-0.01	17.11	17.10	-0.01
484530019141014	30.24355	-97.825705	54	17.54	17.73	17.72	-0.01	18.16	18.14	-0.02
484530019141013	30.244823	-97.825074	45	18.27	18.44	18.43	-0.01	19.08	19.07	-0.01
484530019172007	30.262142	-97.81987	117	16.10	16.31	16.30	0.00	16.58	16.58	0.00
484530019151031	30.235813	-97.812632	35	18.51	18.68	18.65	-0.02	19.31	19.29	-0.02
484530019145002	30.241702	-97.817055	194	18.48	18.63	18.62	-0.02	19.28	19.26	-0.01
484530019151036	30.234946	-97.808991	40	18.52	18.69	18.66	-0.03	19.30	19.28	-0.02
484530019151037	30.235626	-97.808498	37	18.51	18.67	18.64	-0.03	19.29	19.27	-0.02
484530019151012	30.241339	-97.846669	367	15.81	16.16	16.15	-0.01	16.38	16.36	-0.02
484530019151038	30.236396	-97.808219	52	18.49	18.66	18.63	-0.03	19.28	19.26	-0.03
484530019151035	30.234264	-97.809543	34	18.53	18.70	18.67	-0.03	19.32	19.29	-0.02
484530019144010	30.263272	-97.852914	695	15.95	16.21	16.22	0.01	16.38	16.38	0.00
480319501011004	30.277902	-98.425297	39	17.91	18.27	16.25	-2.02	18.51	16.66	-1.85
480319501011005	30.277374	-98.422848	14	17.93	18.31	16.42	-1.88	18.55	16.83	-1.72
480319501011007	30.280145	-98.422916	1	17.73	18.11	16.33	-1.78	18.36	16.74	-1.62
480319501011008	30.278765	-98.422353	10	17.82	18.20	16.41	-1.79	18.45	16.82	-1.63
480319501011002	30.289167	-98.411532	17	15.71	16.33	16.65	0.33	16.71	17.05	0.34
480319501012015	30.274967	-98.415606	10	17.95	18.37	16.98	-1.39	18.65	17.39	-1.26
480319501011059	30.277182	-98.413119	7	17.30	17.79	17.06	-0.72	18.10	17.47	-0.64
480319501011058	30.277213	-98.41145	16	16.18	16.82	17.18	0.36	17.23	17.58	0.36
480319501011034	30.279133	-98.410384	11	16.17	16.80	17.16	0.36	17.20	17.56	0.37
480319501011025	30.280082	-98.410388	10	16.13	16.76	17.12	0.36	17.16	17.52	0.36
480319501011037	30.27819	-98.410367	15	16.21	16.84	17.21	0.36	17.25	17.60	0.36
480319501011057	30.277229	-98.41035	11	16.25	16.89	17.25	0.36	17.29	17.65	0.37
480319501011026	30.280097	-98.409298	14	16.18	16.81	17.19	0.37	17.22	17.59	0.38
480319501011033	30.279151	-98.409281	1	16.23	16.86	17.24	0.37	17.27	17.63	0.37
480319501011038	30.278204	-98.409262	5	16.27	16.90	17.28	0.37	17.30	17.68	0.38
480319501011056	30.277243	-98.409244	4	16.31	16.95	17.32	0.37	17.35	17.73	0.38

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319501011068	30.276269	-98.409226	9	16.36	17.00	17.37	0.38	17.40	17.77	0.37
480319501011081	30.271438	-98.408381	18	16.61	17.27	17.64	0.38	17.68	18.05	0.37
480319501011027	30.280114	-98.408157	7	16.24	16.88	17.27	0.38	17.28	17.66	0.39
480319501011019	30.281078	-98.408133	12	16.20	16.83	17.22	0.38	17.24	17.62	0.39
480319501011055	30.277256	-98.40814	4	16.37	17.02	17.40	0.38	17.42	17.80	0.38
480319501011067	30.27628	-98.408125	6	16.42	17.06	17.44	0.38	17.46	17.85	0.39
480319501011076	30.275318	-98.408114	13	16.46	17.10	17.49	0.39	17.51	17.89	0.39
480319501011065	30.272097	-98.407126	54	16.67	17.32	17.71	0.39	17.73	18.11	0.38
480319501011040	30.278227	-98.40686	14	16.40	17.05	17.44	0.39	17.45	17.84	0.39
480319501011031	30.279174	-98.406868	17	16.37	17.00	17.39	0.39	17.40	17.79	0.39
480319501011053	30.276309	-98.406853	4	16.49	17.13	17.53	0.39	17.54	17.92	0.39
480319501011066	30.275337	-98.406855	3	16.54	17.18	17.57	0.39	17.58	17.97	0.39
480319501011029	30.281072	-98.406762	19	16.28	16.92	17.31	0.39	17.31	17.71	0.40
480319501011030	30.278969	-98.405569	2	16.45	17.08	17.49	0.40	17.49	17.88	0.40
480319501011052	30.275505	-98.404464	31	16.68	17.32	17.74	0.41	17.73	18.14	0.41
480319501011042	30.277828	-98.403437	2	16.64	17.29	17.70	0.41	17.69	18.10	0.41
480319501011103	30.270803	-98.397544	28	17.46	18.10	18.54	0.45	18.48	18.93	0.45
480319501011097	30.270215	-98.399763	10	17.30	17.94	18.38	0.44	18.34	18.77	0.43
480319501011105	30.277004	-98.399273	98	17.01	17.64	18.09	0.45	18.04	18.48	0.44
480319501011096	30.268252	-98.398221	9	17.53	18.17	18.61	0.44	18.56	19.00	0.44
480319501011048	30.275625	-98.396469	31	17.31	17.94	18.40	0.46	18.33	18.79	0.46
480319501021078	30.26675	-98.378311	23	19.39	19.98	20.58	0.60	20.34	20.92	0.58
480319501021046	30.28143	-98.357634	35	19.99	20.52	21.31	0.79	20.86	21.64	0.78
480319501021040	30.292524	-98.307827	8	21.05	21.54	22.09	0.56	21.86	25.11	3.25
480319501021012	30.285683	-98.214617	10	16.21	17.05	16.39	-0.65	17.60	17.00	-0.61
480319501012004	30.272199	-98.459629	27	14.39	14.97	15.39	0.42	15.33	15.80	0.46
480319501011014	30.282207	-98.419027	11	17.56	17.96	16.51	-1.45	18.23	16.91	-1.32
480319501011022	30.286132	-98.403997	28	16.23	16.86	17.27	0.40	17.26	17.66	0.40
480319501011006	30.276057	-98.420781	36	17.98	18.37	16.60	-1.76	18.63	17.02	-1.61
480319501011084	30.264072	-98.412257	17	16.63	17.32	17.62	0.30	17.74	18.05	0.31
480319501011092	30.26676	-98.40606	63	16.98	17.64	18.02	0.38	18.06	18.43	0.37
480319501011086	30.256994	-98.401963	34	17.85	18.52	18.81	0.29	18.93	19.22	0.29
480319501011077	30.273555	-98.408649	27	16.51	17.15	17.53	0.38	17.56	17.93	0.37
480319501011016	30.279192	-98.415478	95	17.70	18.13	16.84	-1.28	18.40	17.25	-1.15
480319501011028	30.280093	-98.406606	13	16.34	16.97	17.36	0.39	17.37	17.77	0.40
480319501011100	30.278095	-98.421785	25	17.86	18.24	16.47	-1.77	18.49	16.88	-1.61
480319501011070	30.276246	-98.411435	7	16.23	16.86	17.22	0.36	17.27	17.62	0.36
480319501011073	30.275295	-98.411425	12	16.26	16.90	17.26	0.36	17.31	17.66	0.35
480319501011018	30.28274	-98.408677	33	16.10	16.73	17.11	0.38	17.13	17.51	0.38
480319501011003	30.284844	-98.41664	20	17.36	17.77	16.57	-1.21	18.05	16.96	-1.10
480319501011062	30.277124	-98.417554	12	17.85	18.26	16.78	-1.48	18.53	17.19	-1.34
480319501011060	30.277169	-98.41478	13	17.81	18.24	16.96	-1.28	18.52	17.36	-1.16
480319501011061	30.27714	-98.415868	3	17.83	18.25	16.89	-1.36	18.52	17.30	-1.23
480319501011023	30.285223	-98.406542	12	16.11	16.74	17.13	0.39	17.13	17.53	0.39
480319501011013	30.280169	-98.420064	116	17.69	18.09	16.52	-1.57	18.35	16.92	-1.43
480319501023083	30.306028	-98.40997	12	15.00	15.60	16.00	0.41	15.98	16.39	0.41
480319501011011	30.276115	-98.422172	2	18.01	18.39	16.51	-1.88	18.63	16.92	-1.71
480319501021022	30.264848	-98.266478	17	18.49	19.12	18.12	-1.00	19.54	18.56	-0.98
480319501011049	30.278395	-98.396424	17	17.19	17.82	18.27	0.46	18.20	18.65	0.45
480319501011106	30.277905	-98.396394	3	17.22	17.85	18.30	0.46	18.23	18.68	0.45
480319501011041	30.277575	-98.405101	1	16.55	17.18	17.59	0.41	17.58	17.99	0.41
480319501011001	30.290768	-98.404318	11	16.01	16.63	17.04	0.40	17.03	17.42	0.39

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319501011015	30.280744	-98.418614	2	17.65	18.05	16.59	-1.46	18.32	16.99	-1.33
480319501011012	30.283264	-98.420098	23	17.49	17.89	16.40	-1.48	18.15	16.81	-1.35
480319501011010	30.27722	-98.423677	7	17.95	18.32	16.37	-1.94	18.57	16.79	-1.78
480319501012014	30.274704	-98.419519	1	18.03	18.43	16.73	-1.70	18.69	17.14	-1.55
480319501011080	30.266459	-98.408853	49	16.79	17.45	17.81	0.36	17.86	18.22	0.36
480319501011088	30.266456	-98.399217	155	17.54	18.18	18.62	0.44	18.58	19.01	0.43
480319501011101	30.263096	-98.392856	20	18.25	18.88	19.36	0.48	19.27	19.74	0.47
480319501011104	30.275552	-98.399052	49	17.09	17.73	18.17	0.45	18.13	18.56	0.44
480319501011043	30.277191	-98.400945	50	16.86	17.50	17.93	0.43	17.90	18.32	0.42
480319501021038	30.275015	-98.305081	13	20.99	21.50	21.92	0.42	21.83	25.89	4.06
480319501021079	30.262047	-98.391863	12	18.40	19.03	19.52	0.49	19.42	19.89	0.47
484530334001018	30.207612	-97.836993	115	17.15	17.49	17.48	-0.01	17.70	17.69	-0.01
484530335001009	30.206957	-97.852259	99	16.77	17.17	17.18	0.01	17.41	17.42	0.01
484530334002012	30.207996	-97.842493	117	17.13	17.48	17.49	0.01	17.70	17.70	0.00
484530335001004	30.20827	-97.850437	60	16.80	17.19	17.20	0.01	17.42	17.44	0.02
484530334001020	30.208672	-97.838701	27	17.15	17.49	17.49	0.00	17.70	17.70	0.00
484530334001019	30.208786	-97.836569	53	17.11	17.45	17.45	0.00	17.67	17.66	-0.01
484530334002005	30.21203	-97.847061	106	16.83	17.21	17.22	0.01	17.43	17.45	0.02
484530335001011	30.208853	-97.848207	53	16.87	17.26	17.27	0.01	17.49	17.50	0.01
484530335001003	30.210068	-97.849672	73	16.78	17.16	17.18	0.02	17.40	17.41	0.01
484530334002009	30.209515	-97.847555	78	16.89	17.27	17.28	0.01	17.50	17.51	0.01
484530335001005	30.209386	-97.852013	74	16.71	17.10	17.12	0.02	17.34	17.36	0.02
484530334002006	30.209945	-97.845858	59	16.96	17.32	17.33	0.01	17.55	17.56	0.01
484530335001002	30.210082	-97.850638	77	16.74	17.13	17.15	0.02	17.37	17.38	0.01
484530334002008	30.21045	-97.847959	78	16.84	17.22	17.24	0.02	17.45	17.46	0.01
484530334001009	30.212668	-97.841663	353	17.05	17.39	17.39	0.00	17.61	17.60	-0.01
484530310001002	30.211932	-97.830367	9	16.89	17.24	17.21	-0.03	17.45	17.42	-0.03
484530334002007	30.211203	-97.847975	90	16.81	17.20	17.21	0.01	17.42	17.44	0.02
484530334001008	30.212162	-97.836844	66	17.05	17.39	17.38	-0.01	17.60	17.59	-0.01
484530335001000	30.212359	-97.851096	101	16.65	17.05	17.07	0.03	17.29	17.30	0.02
484530334001010	30.213118	-97.8346	14	16.97	17.30	17.30	-0.01	17.52	17.50	-0.02
484530334002004	30.212717	-97.849341	100	16.71	17.10	17.11	0.01	17.33	17.34	0.01
484530321003014	30.212945	-97.824743	70	16.95	17.27	17.24	-0.04	17.48	17.44	-0.04
484530312005001	30.216251	-97.855937	477	16.42	16.84	16.86	0.02	17.09	17.10	0.01
484530321003015	30.213344	-97.826028	70	16.92	17.25	17.21	-0.04	17.46	17.42	-0.04
484530334001006	30.21423	-97.836055	73	17.01	17.33	17.32	-0.01	17.55	17.53	-0.02
484530334002003	30.214219	-97.849078	118	16.68	17.06	17.07	0.01	17.30	17.30	0.01
484530334001007	30.214523	-97.83699	69	17.03	17.35	17.34	-0.01	17.56	17.56	-0.01
484530334001005	30.214684	-97.832945	41	16.88	17.22	17.20	-0.02	17.43	17.41	-0.02
484530334001011	30.213497	-97.842873	30	16.99	17.33	17.33	0.00	17.56	17.56	0.00
484530321002033	30.21498	-97.828078	40	16.77	17.10	17.07	-0.03	17.31	17.28	-0.04
484530334001002	30.216123	-97.838353	95	17.03	17.35	17.34	-0.01	17.56	17.55	-0.01
484530334002002	30.214859	-97.847736	38	16.72	17.10	17.10	0.00	17.32	17.33	0.01
484530334001012	30.214166	-97.84244	39	17.00	17.33	17.33	0.00	17.56	17.55	-0.01
484530321001012	30.219552	-97.831361	338	16.73	17.05	17.04	-0.02	17.27	17.24	-0.03
484530321002031	30.216142	-97.824468	427	17.95	18.20	18.17	-0.03	18.36	18.33	-0.03
484530312002009	30.219743	-97.841301	12	16.88	17.22	17.21	-0.01	17.43	17.42	-0.01
484530312002012	30.21926	-97.848866	282	16.54	16.92	16.92	0.00	17.15	17.15	0.00
484530312002008	30.222211	-97.844045	50	16.70	17.05	17.05	0.00	17.27	17.26	-0.01
484530335003001	30.210698	-97.855756	224	16.56	16.98	17.00	0.02	17.23	17.24	0.01
482090108091001	30.240244	-98.021369	27	17.89	18.46	18.43	-0.03	18.71	18.68	-0.03
484530366003060	30.24724	-98.015954	9	17.70	18.26	18.24	-0.02	18.50	18.48	-0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530366003061	30.258651	-98.0104	15	17.60	18.14	18.13	-0.01	18.37	18.35	-0.02
482090108093026	30.21136	-98.023843	23	17.30	17.93	17.89	-0.04	18.24	18.20	-0.04
484530366002016	30.281712	-97.988264	11	16.74	17.26	17.25	-0.01	17.46	17.46	0.00
482090108091009	30.216048	-98.014352	14	16.60	17.28	17.25	-0.03	17.60	17.57	-0.03
484530366003071	30.241453	-98.01164	12	17.04	17.65	17.63	-0.02	17.92	17.91	-0.01
484530366003062	30.245483	-98.000745	106	16.35	16.99	16.99	0.00	17.28	17.28	0.00
484530366003063	30.241299	-98.010492	18	16.94	17.56	17.55	-0.01	17.85	17.83	-0.02
484530366003064	30.242607	-98.009813	10	16.92	17.55	17.53	-0.02	17.83	17.81	-0.02
482090108091022	30.22315	-98.008663	44	16.33	17.01	17.00	-0.02	17.34	17.32	-0.02
482090108091020	30.219536	-98.006727	57	16.19	16.87	16.85	-0.02	17.21	17.19	-0.02
484530366003073	30.228501	-97.988734	48	15.58	16.23	16.24	0.01	16.56	16.57	0.01
484530366003066	30.24275	-97.997295	47	16.06	16.71	16.72	0.01	17.02	17.02	0.00
484530366003067	30.2454	-97.995623	35	16.03	16.68	16.68	0.00	16.97	16.98	0.01
484530366003072	30.238722	-97.992966	63	15.77	16.42	16.43	0.01	16.74	16.75	0.01
484530366001014	30.250841	-97.968779	225	14.74	15.39	15.42	0.03	15.68	15.72	0.04
484530366003068	30.238026	-97.990288	35	15.64	16.31	16.32	0.01	16.61	16.62	0.01
482090108091010	30.218857	-97.988161	85	15.65	16.29	16.30	0.01	16.61	16.61	0.00
484530366001025	30.219047	-97.966671	53	15.16	15.77	15.80	0.03	16.09	16.12	0.03
484530366002044	30.284536	-97.955381	89	14.47	15.06	15.07	0.01	15.32	15.33	0.01
484530366002053	30.292765	-97.965756	26	15.27	15.82	15.82	0.00	16.05	16.05	0.00
484530366002054	30.291028	-97.964772	40	15.13	15.69	15.69	0.00	15.94	15.93	-0.01
484530366002045	30.291585	-97.956418	97	14.61	15.18	15.18	0.00	15.44	15.44	0.00
484530311001024	30.214062	-97.960602	38	15.41	15.97	16.01	0.04	16.30	16.32	0.03
484530366002052	30.294204	-97.964489	20	15.21	15.77	15.76	-0.01	15.99	15.99	0.00
484530366002051	30.292792	-97.961934	42	14.97	15.53	15.53	0.00	15.78	15.78	0.00
484530311001012	30.218654	-97.949052	80	16.26	16.84	16.87	0.03	22.75	22.76	0.01
484530366001024	30.222589	-97.958702	14	15.20	15.77	15.80	0.04	16.08	16.12	0.04
484530311001013	30.220117	-97.955384	27	15.45	16.01	16.04	0.04	16.67	16.71	0.03
484530366001015	30.227984	-97.954029	21	15.17	15.72	15.76	0.04	16.02	16.06	0.04
484530366001020	30.247066	-97.943516	52	14.92	15.43	15.46	0.04	15.70	15.74	0.04
484530366002027	30.29591	-97.947279	66	14.30	14.84	14.84	-0.01	15.09	15.08	-0.01
484530366001039	30.229494	-97.945128	48	15.21	15.74	15.79	0.05	16.04	16.08	0.04
484530366002042	30.28278	-97.940174	221	14.56	15.05	15.07	0.02	15.29	15.30	0.02
484530366001012	30.26477	-97.938584	99	14.83	15.30	15.33	0.03	15.55	15.58	0.03
484530366001028	30.237908	-97.931802	891	15.30	15.79	15.82	0.04	16.06	16.10	0.04
484530311001010	30.226068	-97.942651	18	15.24	15.78	15.81	0.04	16.08	16.12	0.04
484530366001021	30.253719	-97.935617	25	15.13	15.59	15.62	0.04	15.84	15.87	0.03
484530311001000	30.214878	-97.917184	679	16.26	16.86	16.89	0.03	21.63	21.64	0.00
484530366001030	30.236974	-97.936488	18	15.45	15.92	15.97	0.05	16.19	16.23	0.04
484530366001035	30.235729	-97.936671	13	15.44	15.92	15.96	0.04	16.19	16.23	0.04
484530366001007	30.268282	-97.923799	148	14.52	14.96	14.98	0.03	15.20	15.23	0.03
484530366002043	30.285173	-97.934687	6	14.50	14.96	14.98	0.02	15.19	15.20	0.01
484530311001007	30.22311	-97.934523	30	16.12	16.66	16.69	0.03	20.98	20.99	0.01
484530366001031	30.234056	-97.932874	20	15.44	15.92	15.96	0.04	16.19	16.23	0.04
484530366002037	30.28752	-97.932629	37	14.49	14.95	14.95	0.00	15.17	15.17	0.00
484530366001008	30.281901	-97.930892	9	14.29	14.75	14.77	0.02	14.98	15.00	0.02
484530366002056	30.285341	-97.928274	58	14.24	14.70	14.70	0.01	14.93	14.94	0.01
484530311001002	30.226403	-97.931299	42	15.39	15.92	15.95	0.04	16.21	16.24	0.04
484530366001013	30.251705	-97.930855	51	15.01	15.48	15.52	0.04	15.74	15.78	0.04
484530311001003	30.224349	-97.92832	16	15.25	15.82	15.86	0.05	16.33	16.37	0.04
484530366002038	30.289516	-97.928781	52	14.38	14.83	14.83	0.00	15.04	15.05	0.01
484530366001029	30.237077	-97.927758	21	15.01	15.53	15.58	0.05	15.82	15.86	0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530366001040	30.235732	-97.92823	11	15.05	15.57	15.62	0.05	15.86	15.90	0.04
484530311001004	30.22769	-97.923669	29	14.86	15.45	15.50	0.05	15.77	15.82	0.05
484530311001006	30.222636	-97.926402	18	15.73	16.33	16.37	0.04	20.91	20.92	0.02
484530366001042	30.23408	-97.927463	16	15.02	15.55	15.60	0.05	15.85	15.89	0.04
484530366001033	30.23317	-97.924903	13	14.87	15.43	15.46	0.04	15.73	15.78	0.05
484530330003006	30.248998	-97.916605	227	14.64	15.13	15.17	0.04	15.42	15.45	0.03
484530366002055	30.29034	-97.924959	4	14.22	14.66	14.66	0.00	14.88	14.88	0.00
484530330003026	30.237784	-97.914394	51	14.82	15.36	15.41	0.04	15.66	15.70	0.05
484530366001032	30.237078	-97.924645	22	14.86	15.40	15.45	0.05	15.69	15.74	0.05
484530366001041	30.233441	-97.930417	24	15.27	15.77	15.81	0.05	16.05	16.10	0.05
482090108093017	30.229277	-98.0263	22	17.95	18.53	18.50	-0.03	18.80	18.77	-0.03
484530347002015	30.220543	-97.87573	41	16.80	17.24	17.26	0.02	17.49	17.51	0.02
484530347002008	30.221522	-97.8751	70	16.82	17.26	17.28	0.02	17.50	17.52	0.02
484530312003011	30.220896	-97.870966	38	17.07	17.48	17.49	0.01	17.72	17.73	0.01
484530312003006	30.221877	-97.867665	109	16.92	17.33	17.34	0.01	17.57	17.58	0.01
484530312001014	30.222164	-97.859918	82	16.44	16.86	16.88	0.02	17.11	17.12	0.01
484530312003008	30.221695	-97.870254	57	17.05	17.47	17.48	0.01	17.70	17.72	0.02
484530312003004	30.222992	-97.865655	102	16.79	17.20	17.21	0.01	17.44	17.45	0.01
484530312001008	30.224157	-97.85852	80	16.38	16.79	16.80	0.01	17.04	17.05	0.01
484530312003003	30.223774	-97.866718	88	16.88	17.29	17.30	0.01	17.52	17.53	0.01
484530347002003	30.225439	-97.87733	83	16.44	16.91	16.93	0.02	17.16	17.18	0.02
484530311002014	30.223745	-97.903598	60	15.58	16.15	16.18	0.04	16.44	16.48	0.04
484530347002018	30.225255	-97.871533	77	16.96	17.37	17.38	0.01	17.61	17.62	0.01
484530347002017	30.225394	-97.87035	78	17.02	17.42	17.43	0.01	17.65	17.66	0.01
484530347002016	30.226495	-97.873076	161	16.78	17.21	17.22	0.01	17.44	17.46	0.02
484530347002001	30.226327	-97.875417	171	16.58	17.03	17.05	0.02	17.28	17.30	0.02
484530312001007	30.227213	-97.865681	38	16.84	17.23	17.25	0.02	17.47	17.48	0.01
484530347002004	30.227437	-97.876766	55	16.40	16.86	16.88	0.02	17.11	17.13	0.02
484530311002000	30.226709	-97.892056	5	15.62	16.18	16.21	0.03	16.47	16.51	0.04
484530312001001	30.227942	-97.864481	189	16.75	17.15	17.16	0.01	17.38	17.39	0.01
484530347001007	30.229412	-97.876535	40	16.33	16.80	16.82	0.02	17.05	17.06	0.02
484530311002001	30.228557	-97.894446	42	15.52	16.08	16.12	0.04	16.38	16.40	0.03
484530347001009	30.229987	-97.873858	34	16.56	16.98	17.00	0.02	17.22	17.24	0.02
484530347002000	30.226791	-97.879024	714	16.39	16.87	16.88	0.02	17.11	17.13	0.02
484530311002006	30.230751	-97.904577	109	15.27	15.83	15.87	0.04	16.12	16.16	0.04
484530347001010	30.229995	-97.871448	87	16.78	17.18	17.20	0.02	17.42	17.43	0.01
484530347001011	30.231059	-97.866683	193	16.95	17.32	17.33	0.01	17.54	17.55	0.01
484530330001020	30.231207	-97.886243	101	15.66	16.18	16.21	0.03	16.46	16.48	0.02
484530347001005	30.231	-97.876282	255	16.24	16.70	16.72	0.02	16.95	16.97	0.02
484530347001002	30.232271	-97.872702	34	16.49	16.91	16.93	0.02	17.15	17.16	0.01
484530347001001	30.233116	-97.867994	56	16.92	17.29	17.30	0.01	17.52	17.52	0.00
484530330001027	30.234515	-97.877861	53	15.92	16.39	16.41	0.02	16.64	16.66	0.02
484530330002026	30.236497	-97.896875	67	15.19	15.73	15.76	0.04	16.00	16.03	0.03
484530019201005	30.235483	-97.874478	44	16.11	16.56	16.57	0.01	16.79	16.81	0.02
484530330002024	30.237342	-97.89691	86	15.17	15.70	15.74	0.04	15.98	16.01	0.03
484530330001015	30.233019	-97.888404	1209	15.47	16.00	16.03	0.04	16.28	16.31	0.03
484530330001008	30.237522	-97.882312	57	15.56	16.04	16.07	0.03	16.30	16.32	0.02
484530330001014	30.236448	-97.885205	124	15.44	15.95	15.97	0.03	16.21	16.23	0.02
484530019211012	30.282945	-97.892877	12	14.30	14.64	14.65	0.01	14.84	14.85	0.01
484530019212000	30.294411	-97.869585	1481	14.07	14.36	14.38	0.02	14.55	14.55	0.01
484530019211003	30.287458	-97.871111	81	14.08	14.39	14.42	0.03	14.58	14.59	0.01
484530019211004	30.286783	-97.871983	47	14.09	14.40	14.42	0.02	14.58	14.60	0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530019161020	30.298871	-97.897064	261	14.07	14.42	14.43	0.02	14.62	14.63	0.01
484530019161013	30.29574	-97.885737	66	14.22	14.54	14.56	0.02	14.73	14.74	0.01
484530019161010	30.300819	-97.882832	168	14.20	14.50	14.52	0.02	14.68	14.70	0.02
484530019162002	30.306019	-97.862093	77	13.91	14.17	14.18	0.01	14.34	14.35	0.01
484530019161009	30.303197	-97.874971	151	14.25	14.53	14.54	0.02	14.70	14.71	0.01
484530019161017	30.299372	-97.892506	90	14.13	14.46	14.47	0.01	14.66	14.67	0.01
484530019161021	30.300663	-97.893851	96	14.10	14.43	14.44	0.01	14.63	14.64	0.01
484530019161005	30.307785	-97.885347	151	14.09	14.41	14.41	0.00	14.59	14.59	0.00
484530019161033	30.305741	-97.904636	10	13.99	14.35	14.36	0.01	14.56	14.56	0.00
484530019161018	30.305996	-97.891387	40	14.05	14.37	14.38	0.01	14.56	14.57	0.01
484530019161001	30.312374	-97.872437	167	14.28	14.55	14.55	0.00	14.72	14.72	0.00
484530340001032	30.308366	-97.900642	120	13.98	14.33	14.33	0.00	14.53	14.53	0.00
484530340001004	30.318266	-97.897447	871	14.01	14.34	14.34	0.00	14.53	14.52	-0.01
484530339001042	30.3215	-97.884814	34	14.03	14.32	14.31	-0.01	14.50	14.49	-0.01
484530340001005	30.310959	-97.899409	134	14.01	14.35	14.35	0.00	14.55	14.55	0.00
484530019161004	30.311673	-97.879045	28	14.21	14.49	14.50	0.01	14.66	14.66	0.00
484530340001009	30.310813	-97.901555	108	14.06	14.41	14.42	0.01	14.60	14.60	0.00
484530340001016	30.314562	-97.912417	218	13.62	14.05	14.04	-0.01	14.25	14.25	0.00
484530340001029	30.313539	-97.914939	84	13.62	14.05	14.05	0.00	14.26	14.26	0.00
484530340001008	30.314326	-97.898664	176	14.06	14.40	14.40	0.00	14.58	14.58	0.00
484530340001030	30.314812	-97.913702	107	13.60	14.03	14.02	-0.01	14.23	14.23	0.00
484530340001031	30.316693	-97.912661	44	13.54	13.97	13.97	0.00	14.18	14.18	-0.01
484530339001043	30.338219	-97.888206	16	13.30	13.62	13.62	-0.01	13.80	13.79	-0.01
484530019161012	30.294426	-97.886143	291	14.24	14.56	14.57	0.02	14.75	14.76	0.01
484530340001001	30.328024	-97.900905	4	13.37	13.75	13.75	0.00	13.95	13.94	-0.01
484530019161016	30.30185	-97.890382	69	14.12	14.43	14.45	0.02	14.63	14.64	0.01
484530019161011	30.300158	-97.884177	125	14.19	14.49	14.51	0.02	14.68	14.70	0.02
484530019161022	30.295337	-97.896067	71	14.16	14.50	14.52	0.02	14.70	14.71	0.01
484530019161008	30.310179	-97.866004	57	14.17	14.43	14.44	0.01	14.60	14.60	0.00
484530354001044	30.338119	-97.99839	24	14.43	14.84	14.85	0.01	15.03	15.04	0.01
484530354001017	30.350197	-98.000265	74	13.66	14.07	14.09	0.02	14.27	14.29	0.02
482090108071037	30.178785	-98.08623	42	18.35	19.10	19.03	-0.07	19.43	19.35	-0.08
482090108063020	30.175013	-98.082427	51	18.73	19.44	19.38	-0.06	19.74	19.67	-0.07
482090108063001	30.181457	-98.064069	381	19.07	19.70	19.66	-0.05	19.96	19.91	-0.05
482090108063003	30.189196	-98.07614	4	18.49	19.20	19.13	-0.07	19.49	19.42	-0.07
482090108093037	30.19517	-98.078136	5	18.11	18.83	18.75	-0.08	19.14	19.07	-0.07
482090108063014	30.163118	-98.072393	54	19.36	20.02	19.97	-0.05	20.28	20.22	-0.06
482090108063004	30.169795	-98.074454	27	19.21	19.88	19.83	-0.06	20.15	20.10	-0.05
482090108063015	30.162144	-98.068994	37	19.26	19.93	19.88	-0.05	20.19	20.14	-0.05
482090108063006	30.181513	-98.054735	23	18.69	19.34	19.29	-0.05	19.61	19.56	-0.05
482090108062014	30.178735	-98.038048	523	18.90	19.55	19.52	-0.03	26.04	26.03	-0.01
482090108062016	30.191467	-98.048275	26	18.61	19.24	19.20	-0.05	19.50	19.46	-0.04
482090108062012	30.18979	-98.027201	41	17.14	17.81	17.77	-0.04	18.13	18.09	-0.04
482090108062013	30.183621	-98.023161	90	16.95	17.62	17.58	-0.04	17.94	17.90	-0.04
482090108062018	30.192954	-98.021481	36	16.87	17.55	17.50	-0.05	17.87	17.83	-0.05
482090108062020	30.183706	-98.020045	118	16.77	17.44	17.40	-0.04	17.76	17.72	-0.04
482090108062001	30.178792	-98.01064	478	18.27	18.91	18.90	-0.01	26.60	26.61	0.00
482090108062004	30.182933	-98.017364	116	16.63	17.31	17.27	-0.04	17.64	17.60	-0.04
482090108062006	30.170745	-98.010708	56	18.98	19.62	19.60	-0.02	28.11	28.10	-0.02
482090108062005	30.184577	-98.001703	24	16.18	16.83	16.81	-0.02	17.16	17.14	-0.02
482090108164002	30.192013	-97.990587	780	16.15	16.74	16.74	0.00	17.06	17.06	0.00
482090108163011	30.164515	-97.999191	59	16.57	17.20	17.18	-0.02	17.53	17.52	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108163007	30.161459	-97.999089	94	16.62	17.25	17.23	-0.02	17.58	17.57	-0.01
482090108165001	30.184404	-97.994296	132	16.31	16.89	16.89	0.00	17.22	17.22	0.00
482090108163008	30.161307	-97.996967	59	16.65	17.28	17.26	-0.02	17.62	17.61	-0.01
482090108165002	30.186229	-97.996397	68	16.20	16.80	16.80	-0.01	17.14	17.13	-0.01
482090108163013	30.164518	-97.995999	60	16.64	17.25	17.25	-0.01	17.59	17.58	-0.01
482090108091016	30.20161	-97.992895	32	15.86	16.50	16.49	-0.01	16.82	16.82	0.00
482090108164008	30.18881	-97.990208	107	16.28	16.87	16.87	0.00	17.18	17.18	0.00
482090108163010	30.157695	-97.989953	38	16.55	17.21	17.20	-0.01	17.58	17.56	-0.02
482090108163002	30.169565	-97.991936	69	16.59	17.19	17.18	-0.01	17.52	17.52	0.00
482090108164000	30.195158	-97.98409	431	15.89	16.49	16.50	0.01	16.82	16.83	0.01
482090108164007	30.192887	-97.986535	68	16.05	16.63	16.64	0.00	16.95	16.96	0.01
482090108164005	30.188471	-97.98544	103	16.20	16.77	16.78	0.01	17.09	17.10	0.01
482090108091021	30.206837	-97.983091	231	15.65	16.27	16.28	0.01	16.59	16.60	0.01
482090108161004	30.189803	-97.977831	584	15.94	16.53	16.55	0.02	16.86	16.88	0.02
482090108165013	30.169085	-97.984529	95	16.34	16.97	16.98	0.01	17.33	17.33	0.00
482090108161001	30.203468	-97.978933	69	15.57	16.18	16.20	0.02	16.51	16.52	0.01
482090108161009	30.182809	-97.983659	101	16.22	16.81	16.82	0.01	17.15	17.15	0.00
482090108162006	30.197457	-97.982122	54	15.78	16.38	16.40	0.02	16.72	16.73	0.01
482090108161019	30.179408	-97.98154	91	16.16	16.77	16.78	0.01	17.12	17.12	0.00
482090108161012	30.189146	-97.981253	53	16.02	16.61	16.62	0.01	16.94	16.95	0.01
482090108161007	30.18249	-97.978864	209	16.08	16.68	16.69	0.01	17.03	17.03	0.00
482090108161011	30.181993	-97.976761	68	16.04	16.65	16.67	0.02	17.00	17.01	0.01
482090108161010	30.194544	-97.97529	72	15.75	16.35	16.37	0.02	16.69	16.71	0.02
482090108063022	30.178556	-98.081055	22	18.61	19.33	19.26	-0.07	19.63	19.56	-0.07
482090108165009	30.167722	-97.978708	1221	16.14	16.82	16.83	0.01	17.19	17.19	0.01
482090108063005	30.175783	-98.057585	9	18.75	19.40	19.36	-0.05	19.68	19.63	-0.05
482090108063021	30.177545	-98.080797	62	18.68	19.40	19.33	-0.07	19.69	19.62	-0.07
482090108063002	30.17437	-98.072571	313	19.15	19.81	19.75	-0.06	20.07	20.03	-0.05
482090108163003	30.171184	-98.003945	176	18.53	19.15	19.14	-0.01	27.14	27.14	-0.01
482090108161018	30.181129	-97.979244	87	16.10	16.70	16.72	0.02	17.05	17.06	0.01
482090108165003	30.180018	-97.988002	384	16.43	17.02	17.02	0.00	17.34	17.34	0.00
482090108063010	30.18223	-98.082693	32	18.37	19.11	19.04	-0.07	19.42	19.35	-0.07
482090108161017	30.181723	-97.981998	351	16.16	16.76	16.77	0.01	17.10	17.11	0.01
482090108162002	30.200153	-97.978068	79	15.61	16.22	16.24	0.02	16.55	16.57	0.02
482090108162010	30.196796	-97.974864	101	15.72	16.32	16.33	0.02	16.65	16.67	0.02
482090108162007	30.201361	-97.987631	122	15.94	16.54	16.54	0.00	16.85	16.86	0.01
482090108062011	30.19554	-98.021766	31	16.92	17.59	17.55	-0.05	17.92	17.87	-0.05
484530319001010	30.169281	-97.844029	329	18.08	18.48	18.46	-0.03	18.71	18.68	-0.03
484530319001015	30.173962	-97.852467	54	17.85	18.24	18.23	-0.01	18.47	18.46	-0.01
484530371002011	30.157348	-97.852076	25	18.09	18.53	18.50	-0.03	18.77	18.74	-0.03
484530372003002	30.162446	-97.8511	116	18.08	18.50	18.48	-0.03	18.74	18.71	-0.03
484530372003007	30.159621	-97.850982	60	18.09	18.52	18.49	-0.03	18.76	18.73	-0.03
484530372003001	30.166268	-97.850513	46	18.05	18.47	18.45	-0.02	18.69	18.67	-0.02
484530372003003	30.157755	-97.847881	445	18.04	18.49	18.46	-0.04	18.74	18.70	-0.04
484530372003000	30.163795	-97.847388	59	18.04	18.47	18.44	-0.03	18.70	18.67	-0.03
484530372003005	30.161395	-97.84827	58	18.04	18.48	18.45	-0.03	18.71	18.68	-0.03
484530319001005	30.173202	-97.841799	186	18.08	18.48	18.46	-0.02	18.70	18.68	-0.02
484530319001017	30.167684	-97.844332	24	18.07	18.48	18.46	-0.03	18.71	18.68	-0.03
484530372002000	30.160179	-97.838702	444	17.83	18.30	18.25	-0.05	18.55	18.50	-0.05
484530372001012	30.15372	-97.843737	91	18.00	18.48	18.44	-0.05	18.73	18.68	-0.05
484530319001016	30.166919	-97.843355	56	18.06	18.48	18.45	-0.03	18.71	18.68	-0.03
484530319001025	30.168646	-97.843236	56	18.06	18.48	18.45	-0.03	18.70	18.67	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530372002026	30.154467	-97.843109	49	18.00	18.48	18.43	-0.05	18.73	18.68	-0.05
484530372002016	30.158599	-97.843106	62	17.98	18.44	18.40	-0.04	18.68	18.64	-0.04
484530319001023	30.167531	-97.842542	56	18.05	18.47	18.44	-0.03	18.70	18.67	-0.03
484530319001022	30.165811	-97.841983	31	18.03	18.46	18.43	-0.03	18.69	18.65	-0.04
484530372002014	30.156792	-97.842148	92	17.97	18.45	18.40	-0.05	18.69	18.65	-0.04
484530372002019	30.154228	-97.841962	51	17.98	18.46	18.41	-0.05	18.71	18.66	-0.05
484530319001020	30.166419	-97.841229	65	18.01	18.44	18.41	-0.03	18.67	18.64	-0.03
484530372002021	30.153757	-97.840614	77	17.93	18.43	18.38	-0.05	18.69	18.63	-0.06
484530372002002	30.158404	-97.841225	38	17.94	18.41	18.37	-0.04	18.66	18.61	-0.05
484530372002018	30.156806	-97.841202	83	17.95	18.43	18.38	-0.05	18.68	18.63	-0.05
484530372002020	30.154638	-97.840346	97	17.93	18.42	18.37	-0.05	18.68	18.62	-0.06
484530319001014	30.169879	-97.840099	20	18.03	18.45	18.42	-0.03	18.68	18.65	-0.03
484530319003012	30.173352	-97.839046	110	18.06	18.46	18.43	-0.03	18.68	18.65	-0.03
484530372002004	30.158642	-97.840295	60	17.91	18.38	18.34	-0.04	18.63	18.58	-0.05
484530372002012	30.156824	-97.840273	89	17.92	18.40	18.35	-0.05	18.65	18.60	-0.05
484530319003015	30.17227	-97.839019	57	18.04	18.45	18.42	-0.03	18.67	18.64	-0.03
484530372002008	30.155499	-97.836476	265	17.70	18.22	18.15	-0.07	18.48	18.43	-0.06
484530319003026	30.165567	-97.836395	132	17.76	18.22	18.17	-0.05	18.48	18.43	-0.05
484530319003021	30.169745	-97.838717	33	17.99	18.41	18.38	-0.03	18.64	18.61	-0.03
484530319003022	30.168779	-97.838164	60	17.93	18.36	18.33	-0.03	18.60	18.56	-0.04
484530319003016	30.17152	-97.83852	27	18.02	18.43	18.40	-0.03	18.66	18.63	-0.03
484530372002010	30.154597	-97.838568	48	17.85	18.35	18.29	-0.06	18.61	18.55	-0.06
484530372002003	30.158094	-97.835604	371	17.65	18.16	18.10	-0.07	18.43	18.36	-0.07
484530372002009	30.156443	-97.837553	89	17.79	18.29	18.23	-0.06	18.55	18.48	-0.07
484530319003018	30.170562	-97.837843	56	17.97	18.39	18.36	-0.03	18.62	18.59	-0.03
484530319003011	30.172714	-97.837245	47	17.97	18.38	18.35	-0.03	18.61	18.58	-0.03
484530319003017	30.171649	-97.837564	55	17.97	18.39	18.36	-0.03	18.62	18.59	-0.03
484530319003020	30.169665	-97.837536	41	17.92	18.35	18.32	-0.03	18.59	18.55	-0.04
484530319003025	30.167479	-97.836651	85	17.81	18.26	18.22	-0.04	18.50	18.46	-0.05
484530319003019	30.169864	-97.836591	84	17.86	18.29	18.26	-0.03	18.53	18.49	-0.04
484530372001005	30.154296	-97.836388	52	17.69	18.21	18.15	-0.06	18.48	18.42	-0.07
484530372002006	30.159375	-97.835665	187	17.65	18.15	18.10	-0.06	18.42	18.36	-0.06
484530319003010	30.171651	-97.836582	35	17.91	18.33	18.30	-0.03	18.56	18.53	-0.03
484530319003024	30.166926	-97.834931	105	17.67	18.15	18.10	-0.05	18.40	18.35	-0.05
484530319003005	30.171992	-97.834555	193	17.74	18.17	18.15	-0.03	18.42	18.38	-0.04
484530372002001	30.161359	-97.834715	74	17.58	18.09	18.03	-0.06	18.35	18.29	-0.06
484530319003023	30.168782	-97.835407	34	17.75	18.19	18.15	-0.04	18.45	18.40	-0.05
480319502021076	29.969256	-98.435308	55	34.99	36.46	38.53	2.06	37.22	39.14	1.92
480319502021067	29.987941	-98.419717	97	35.60	37.03	39.47	2.44	37.63	41.80	4.17
480319502021073	29.989798	-98.441233	63	33.86	35.30	36.99	1.69	36.06	37.58	1.53
480319502021074	29.976131	-98.440525	35	34.39	35.85	37.63	1.78	36.63	38.24	1.61
480319502021075	29.992122	-98.431866	16	34.49	35.92	38.05	2.13	36.63	38.63	2.00
480319502021053	30.003136	-98.449459	10	32.77	34.19	35.32	1.13	34.79	35.90	1.12
480319502021043	30.02513	-98.423711	56	33.98	35.38	37.43	2.06	35.94	38.03	2.09
480319502021046	30.048761	-98.448246	8	31.48	32.87	33.52	0.65	33.43	34.07	0.64
480319502021032	30.069625	-98.440906	214	30.98	32.40	33.59	1.19	32.95	34.17	1.21
480319502021042	30.068352	-98.41883	27	32.59	33.98	36.10	2.12	34.64	37.57	2.93
480319502021040	30.075629	-98.414427	17	32.54	33.92	36.47	2.55	34.59	39.48	4.90
480319502011051	30.080895	-98.413835	3	32.27	33.65	36.29	2.64	34.31	39.52	5.21
480319502011050	30.084939	-98.409462	15	32.33	33.70	36.49	2.79	34.38	40.12	5.74
480319502013059	30.084522	-98.416756	8	31.80	33.19	35.54	2.35	33.85	37.27	3.43
480319502021038	30.092796	-98.442937	26	29.44	30.86	32.17	1.31	31.45	32.76	1.31

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319502013058	30.087719	-98.417411	115	31.54	32.92	35.24	2.33	33.57	36.81	3.24
480319502013054	30.090643	-98.409724	24	31.88	33.24	35.97	2.73	33.91	39.57	5.65
480319502021034	30.089255	-98.423879	9	30.89	32.31	34.42	2.11	32.87	34.99	2.12
480319502013048	30.091763	-98.419892	92	31.06	32.45	34.61	2.16	33.11	35.45	2.34
480319502013056	30.091334	-98.41734	13	31.28	32.66	34.93	2.27	33.32	36.50	3.17
480319502021084	30.089966	-98.424966	14	30.76	32.18	34.25	2.08	32.75	34.84	2.08
480319502013057	30.091133	-98.414386	5	31.51	32.88	35.44	2.56	33.55	38.55	5.01
480319502021061	30.09178	-98.425336	14	30.61	32.02	34.07	2.06	32.59	34.65	2.05
480319502021083	30.09232	-98.424292	7	30.64	32.05	34.13	2.08	32.62	34.70	2.08
480319502021036	30.093391	-98.434507	3	29.89	31.31	33.02	1.71	31.90	33.60	1.71
480319502021062	30.094443	-98.426384	56	30.34	31.75	33.74	2.00	32.33	34.31	1.99
480319502021004	30.097601	-98.430743	94	29.80	31.22	33.03	1.81	31.80	33.60	1.80
480319502021058	30.092843	-98.430921	6	30.15	31.57	33.43	1.86	32.15	34.01	1.87
480319502013051	30.094721	-98.412522	44	31.36	32.72	34.97	2.25	33.40	36.64	3.25
480319502013035	30.095379	-98.421407	16	30.66	32.05	34.10	2.04	32.70	34.66	1.96
480319502021080	30.094431	-98.424167	3	30.49	31.90	33.95	2.05	32.47	34.52	2.05
480319502021007	30.095561	-98.432906	17	29.82	31.24	33.00	1.76	31.83	33.57	1.75
480319502013053	30.095497	-98.416719	13	31.00	32.38	34.56	2.18	33.04	35.71	2.67
480319502021081	30.096286	-98.423428	20	30.39	31.80	33.84	2.04	32.38	34.41	2.04
480319502013050	30.096347	-98.41567	9	31.00	32.38	34.51	2.14	33.05	35.39	2.34
480319502013049	30.096209	-98.41693	17	30.93	32.31	34.43	2.12	32.97	35.24	2.27
480319502021064	30.097347	-98.425247	11	30.19	31.60	33.58	1.98	32.18	34.15	1.97
480319502013030	30.097505	-98.412586	7	31.06	32.44	34.57	2.13	33.03	35.27	2.24
480319502021035	30.08089	-98.433873	22	30.81	32.22	33.96	1.74	32.79	34.54	1.75
480319502021063	30.092982	-98.424823	5	30.55	31.96	34.01	2.06	32.53	34.60	2.06
480319502013007	30.098465	-98.417129	11	30.64	32.04	34.17	2.13	32.62	34.84	2.22
480319502013052	30.093679	-98.415496	7	31.22	32.61	34.87	2.26	33.27	36.50	3.23
480319502021069	29.972728	-98.417573	11	36.35	37.81	40.66	2.85	38.44	44.74	6.30
480319502021041	30.072751	-98.41647	7	32.54	33.93	36.22	2.29	34.59	38.05	3.46
480319502021048	30.049999	-98.467045	33	30.44	31.84	31.42	-0.42	32.39	31.96	-0.43
480913106031001	29.981991	-98.329876	393	35.70	37.01	33.92	-3.09	40.39	34.53	-5.86
480913106031016	29.977763	-98.355858	11	37.66	39.02	37.22	-1.80	41.32	37.84	-3.48
480913106032013	29.976708	-98.22698	58	26.39	27.57	25.91	-1.65	28.08	26.41	-1.67
480319502011069	29.970362	-98.38753	27	38.13	39.56	40.63	1.07	40.18	43.39	3.21
480319502011065	29.982952	-98.392963	14	37.50	38.92	40.42	1.50	39.51	43.65	4.14
480913106031004	29.973552	-98.308076	20	32.91	34.35	31.56	-2.80	34.97	32.21	-2.77
480913106032007	29.994312	-98.271828	202	29.41	30.73	27.78	-2.95	31.29	28.35	-2.94
480913106031000	29.992333	-98.314327	28	33.31	34.73	31.87	-2.87	35.31	32.46	-2.85
480913106031010	29.986003	-98.295824	24	31.66	33.03	30.05	-2.99	33.61	30.64	-2.98
480913106032014	29.985654	-98.22972	37	26.28	27.49	25.66	-1.82	28.00	26.16	-1.84
480913106032004	30.004436	-98.289709	42	30.80	32.15	29.09	-3.05	32.71	29.66	-3.06
480913106032011	29.988968	-98.263003	16	28.74	30.04	27.28	-2.77	30.60	27.83	-2.77
480913106032009	29.991353	-98.265336	21	28.89	30.19	27.38	-2.82	30.75	27.93	-2.82
480913106032038	29.993321	-98.26387	19	28.72	30.03	27.22	-2.82	30.58	27.77	-2.81
480913106032010	29.99355	-98.262379	19	28.58	29.89	27.11	-2.79	30.45	27.65	-2.80
482090108112030	29.994601	-98.233589	15	26.25	27.50	25.46	-2.03	28.03	25.98	-2.05
480319502011063	30.005456	-98.397135	15	36.57	37.96	39.48	1.52	38.52	41.34	2.81
482090108112031	30.000241	-98.239856	18	26.56	27.84	25.57	-2.27	28.37	26.08	-2.29
480913106032008	29.997303	-98.263152	5	28.58	29.88	27.06	-2.83	30.44	27.61	-2.83
480319502011054	29.997513	-98.362521	4	37.09	38.50	37.44	-1.05	40.44	38.02	-2.42
480913106032005	30.007566	-98.264925	16	28.49	29.81	26.90	-2.91	30.37	27.45	-2.92
480913106032006	30.003705	-98.25176	13	27.45	28.74	26.11	-2.63	29.30	26.65	-2.65

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319502011059	30.013262	-98.339272	12	35.30	36.70	34.45	-2.25	39.22	35.03	-4.19
480913106032000	30.013487	-98.307741	101	32.35	33.72	30.81	-2.92	34.29	31.39	-2.91
482090108112010	30.016709	-98.247517	27	26.80	28.09	25.50	-2.60	28.65	26.03	-2.62
482090108112004	30.042981	-98.274028	92	28.33	29.68	26.76	-2.92	30.25	27.33	-2.92
480319502011055	30.022916	-98.354164	4	36.04	37.44	36.00	-1.44	38.02	36.56	-1.46
480319502011058	30.023674	-98.320652	26	33.35	34.75	32.08	-2.68	35.32	32.64	-2.68
480913106032002	30.025945	-98.30275	17	31.56	32.94	30.00	-2.95	33.52	30.59	-2.94
480319502011056	30.029549	-98.34225	31	35.09	36.50	34.51	-1.99	37.07	35.08	-1.99
480319502011007	30.029516	-98.324103	56	33.51	34.91	32.36	-2.56	35.48	32.93	-2.55
480319502011037	30.032217	-98.37841	2	36.32	37.71	38.11	0.40	38.27	39.08	0.81
480319502011023	30.033949	-98.405928	20	35.05	36.45	38.42	1.97	37.01	40.51	3.50
480319502011039	30.03336	-98.369833	2	36.24	37.63	37.33	-0.30	38.19	37.90	-0.29
480319502011028	30.03406	-98.368945	6	36.21	37.60	37.24	-0.36	38.16	37.81	-0.35
480319502011042	30.037975	-98.377111	6	36.06	37.45	37.82	0.37	38.01	39.51	1.50
480319502011024	30.036993	-98.40626	32	34.89	36.29	38.26	1.98	36.85	40.30	3.45
480319502011029	30.04133	-98.38362	20	35.81	37.20	38.06	0.86	37.76	39.84	2.08
480319502011044	30.044446	-98.382079	7	35.76	37.13	37.92	0.79	37.85	39.61	1.76
480319502011046	30.049573	-98.391204	27	35.17	36.56	37.98	1.42	37.12	39.70	2.57
480319502011033	30.046178	-98.383461	16	35.70	37.08	37.93	0.85	38.41	39.61	1.20
480319502011034	30.048597	-98.388645	31	35.36	36.74	37.99	1.25	37.42	39.70	2.28
480319502011026	30.047771	-98.383667	10	35.63	37.00	37.90	0.90	38.32	39.55	1.23
480319502011020	30.03929	-98.389122	6	35.76	37.15	38.34	1.19	37.71	39.95	2.24
480319502011032	30.04445	-98.397784	8	35.07	36.46	38.15	1.68	37.03	40.04	3.01
480319502011038	30.044268	-98.39469	5	35.27	36.66	38.19	1.53	37.22	40.07	2.85
480319502011021	30.043441	-98.382497	10	35.76	37.14	37.96	0.82	37.70	39.69	1.99
480319502011025	30.045373	-98.405317	19	34.55	35.94	37.88	1.94	36.50	39.77	3.27
480319502011036	30.01181	-98.366853	13	36.83	38.23	37.57	-0.66	38.97	38.14	-0.83
480319502011053	30.001775	-98.356497	20	36.72	38.14	36.68	-1.45	40.37	37.26	-3.11
480319502011052	29.986314	-98.368938	15	37.61	39.02	38.39	-0.63	40.46	38.98	-1.48
480319502011030	30.032646	-98.377174	8	36.32	37.71	38.02	0.30	38.27	39.03	0.76
480319502011101	30.042246	-98.389767	11	35.60	36.99	38.24	1.25	37.55	40.11	2.56
480319502011022	30.045275	-98.383005	10	35.76	37.13	37.94	0.81	38.47	39.63	1.16
480319502011057	30.021242	-98.333984	3	34.63	36.04	33.67	-2.36	36.61	34.24	-2.36
480319502011009	30.050266	-98.347128	203	34.69	36.07	34.70	-1.37	36.69	35.27	-1.42
480319502011018	30.021718	-98.387022	479	36.56	37.95	38.79	0.84	38.51	40.50	1.99
482090108112005	30.054971	-98.221942	119	23.60	24.87	22.99	-1.87	25.43	23.54	-1.89
482090108112011	30.014299	-98.22716	112	25.28	26.53	24.52	-2.01	27.08	25.04	-2.04
482090108112012	30.030396	-98.233332	30	25.20	26.48	24.23	-2.25	27.04	24.77	-2.27
482090108112006	30.042807	-98.230859	58	24.60	25.87	23.72	-2.16	26.44	24.25	-2.19
480319501023072	30.360877	-98.442033	4	12.42	12.86	13.12	0.26	13.14	13.44	0.30
480319501023073	30.373719	-98.405605	12	12.99	13.46	13.87	0.41	13.76	14.18	0.41
480319501023101	30.330255	-98.415009	56	14.88	15.36	14.90	-0.46	17.56	15.26	-2.30
480319501011063	30.276587	-98.419254	28	17.90	18.29	16.69	-1.60	18.56	17.09	-1.47
480319501011024	30.280065	-98.411476	3	16.07	16.70	17.05	0.35	17.10	17.46	0.36
480319501011054	30.277273	-98.40685	8	16.45	17.09	17.49	0.39	17.49	17.88	0.40
480319501011044	30.282388	-98.396805	38	16.98	17.60	18.05	0.44	17.99	18.44	0.45
480319501023104	30.306145	-98.395937	14	16.02	16.61	17.05	0.44	17.00	17.42	0.42
480319501011047	30.277061	-98.3964	28	17.26	17.88	18.34	0.46	18.27	18.72	0.45
480319501023103	30.31289	-98.393771	7	16.38	16.92	16.95	0.03	18.34	17.31	-1.03
480319501022075	30.324563	-98.334211	103	20.08	20.52	21.40	0.89	20.82	21.69	0.87
480319501021045	30.277957	-98.376802	15	19.06	19.64	20.21	0.58	19.99	20.55	0.56
480319501023102	30.328249	-98.389069	11	15.79	16.34	16.76	0.42	16.68	17.09	0.41

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319501022080	30.312574	-98.387745	24	16.53	17.10	17.56	0.45	17.46	17.91	0.45
480319501022082	30.339967	-98.374653	10	16.93	17.43	17.84	0.41	17.72	18.14	0.42
480319501022041	30.374903	-98.350673	8	17.52	17.90	18.37	0.47	18.15	18.61	0.46
480319501021041	30.306393	-98.358729	15	19.08	19.58	20.32	0.74	19.91	20.64	0.73
480319501022081	30.34252	-98.338517	2	19.27	19.69	20.53	0.83	19.98	20.80	0.82
480319501021050	30.278334	-98.350514	12	20.54	21.06	21.84	0.78	21.39	22.16	0.78
480319501021042	30.283533	-98.346539	5	20.57	21.08	21.91	0.83	21.41	22.23	0.82
480319501021049	30.2769	-98.343411	8	21.05	21.55	22.30	0.76	21.88	22.62	0.74
480319501022044	30.364627	-98.326545	32	19.46	19.83	20.66	0.82	20.09	20.90	0.82
480319501022069	30.354116	-98.319291	11	20.27	20.66	21.56	0.91	20.90	21.81	0.91
480319501022073	30.344306	-98.326424	7	20.11	20.51	21.40	0.90	20.77	21.66	0.89
480319501022074	30.333789	-98.320313	6	20.74	21.16	22.02	0.87	21.44	22.29	0.85
480319501022068	30.359467	-98.305533	1	20.46	20.82	21.68	0.86	21.08	21.92	0.84
480319501022067	30.335277	-98.30634	9	20.75	21.18	21.89	0.71	21.47	22.16	0.68
480319501021007	30.297365	-98.256001	14	18.44	19.05	17.49	-1.56	24.00	17.93	-6.07
480319501022064	30.381052	-98.2762	4	19.17	19.55	20.05	0.51	19.82	20.30	0.48
480319501021025	30.273159	-98.280559	8	19.39	19.96	19.15	-0.81	20.33	19.54	-0.79
480319501021023	30.276544	-98.263917	4	18.31	18.92	17.93	-0.99	19.37	18.38	-1.00
480319501021026	30.271097	-98.25822	12	17.92	18.57	17.59	-0.98	19.02	18.08	-0.94
480319501021015	30.271769	-98.240713	7	17.01	17.76	16.87	-0.89	18.27	17.44	-0.83
480319501022061	30.353231	-98.251917	20	17.64	18.12	17.60	-0.51	18.44	17.95	-0.49
480319501021001	30.33077	-98.198073	36	15.32	16.04	15.41	-0.63	16.51	15.92	-0.59
480319501021009	30.293724	-98.205246	10	15.98	16.81	16.23	-0.58	17.37	16.83	-0.54
480319501021008	30.311323	-98.195877	4	15.61	16.40	15.85	-0.55	16.92	16.40	-0.52
480319501022048	30.37085	-98.199369	38	15.12	15.70	14.88	-0.82	16.12	15.34	-0.78
480319501022057	30.340008	-98.247015	18	17.32	17.84	17.16	-0.68	18.18	17.53	-0.66
480319501023082	30.340251	-98.454038	182	13.38	13.77	13.80	0.03	14.07	14.12	0.05
480319501022063	30.366102	-98.283848	1	19.62	20.01	20.59	0.59	20.28	20.84	0.56
480319501023067	30.375938	-98.484714	11	12.22	12.55	13.07	0.52	12.77	13.34	0.58
480319501012006	30.284894	-98.434303	68	17.27	17.62	15.54	-2.08	17.86	15.96	-1.90
480319501022071	30.352152	-98.342455	8	18.72	19.13	19.88	0.75	19.40	20.15	0.75
482090108181029	30.275947	-98.201518	13	16.20	17.08	16.56	-0.53	17.67	17.19	-0.48
480319501012010	30.257752	-98.461067	75	14.71	15.36	15.98	0.62	15.76	16.40	0.65
480319502022017	30.202762	-98.420048	2	21.27	22.08	21.12	-0.96	22.52	21.65	-0.87
480319501012057	30.211835	-98.388342	61	21.89	22.79	23.03	0.25	23.26	23.49	0.23
480319501011083	30.270797	-98.41481	11	16.22	16.88	17.18	0.30	17.30	17.59	0.30
480319501011079	30.27204	-98.409825	62	16.50	17.15	17.51	0.36	17.56	17.91	0.36
480319501011087	30.261413	-98.408106	8	17.04	17.73	18.07	0.34	18.15	18.49	0.35
480319501011093	30.266467	-98.407139	42	16.91	17.57	17.95	0.38	17.99	18.36	0.37
480319501011090	30.273548	-98.402569	19	16.91	17.56	17.98	0.43	17.96	18.38	0.42
480319501011091	30.272769	-98.403309	12	16.89	17.55	17.96	0.42	17.94	18.36	0.42
480319501011099	30.271904	-98.401754	16	17.05	17.70	18.13	0.43	18.11	18.52	0.42
480319501011098	30.267327	-98.400781	1	17.36	18.02	18.44	0.42	18.42	18.84	0.42
480319501021077	30.265419	-98.393302	1	18.11	18.74	19.22	0.48	19.13	19.59	0.46
480319501021051	30.259108	-98.357292	49	20.84	21.40	22.17	0.78	21.75	22.51	0.76
480319501021056	30.218941	-98.35703	12	22.73	23.43	24.02	0.59	23.84	24.39	0.56
480319502022016	30.201184	-98.378237	5	23.17	24.11	24.48	0.37	24.61	24.94	0.33
480319502022009	30.200954	-98.378232	2	23.19	24.13	24.50	0.37	24.63	24.96	0.33
480319501021052	30.244428	-98.369046	9	20.78	21.41	22.14	0.73	21.79	22.50	0.71
480319501021060	30.218778	-98.325922	38	22.82	23.39	23.13	-0.26	23.72	23.49	-0.24
480319502022006	30.185616	-98.369662	15	24.72	25.71	26.66	0.95	26.20	30.39	4.19
480319502022002	30.186081	-98.368379	18	24.72	25.70	26.66	0.95	26.19	30.46	4.26

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319501021057	30.202414	-98.353911	6	23.79	24.57	24.94	0.37	24.99	25.33	0.34
480319501021063	30.198146	-98.338115	7	24.59	25.30	25.28	-0.02	29.88	30.09	0.22
480319502022000	30.193585	-98.334059	9	24.76	25.49	25.14	-0.35	30.38	29.82	-0.55
480319502012004	30.191075	-98.323496	8	24.55	25.28	23.72	-1.57	30.76	24.12	-6.64
480319501021062	30.222094	-98.305312	4	21.46	22.05	21.11	-0.94	22.41	21.47	-0.94
480319501021080	30.221705	-98.295164	12	20.75	21.39	20.23	-1.16	21.77	20.63	-1.15
480319501021064	30.242548	-98.289898	6	20.14	20.72	19.73	-0.99	21.10	20.12	-0.99
480319501021028	30.225799	-98.26495	113	18.74	19.48	18.33	-1.15	19.95	18.85	-1.09
480319501021030	30.218394	-98.276086	13	19.54	20.25	19.03	-1.22	20.70	19.51	-1.20
480319501021019	30.2553	-98.256677	47	17.96	18.65	17.64	-1.01	19.12	18.15	-0.96
480319501021021	30.24776	-98.259437	8	18.19	18.89	17.84	-1.06	19.35	18.35	-1.00
480319501021020	30.245677	-98.258867	21	18.17	18.87	17.83	-1.05	19.34	18.34	-1.00
480319501021032	30.241843	-98.252429	5	17.86	18.62	17.60	-1.02	19.12	18.15	-0.96
480319501021031	30.236379	-98.249684	1	17.79	18.57	17.57	-1.00	19.10	18.15	-0.94
480319501021074	30.253133	-98.245347	4	17.41	18.17	17.24	-0.94	18.69	17.81	-0.88
480319501021013	30.255482	-98.222461	6	16.78	17.64	16.93	-0.71	18.22	17.57	-0.65
482090108172022	30.203212	-98.225979	304	17.93	18.92	18.21	-0.71	19.54	18.87	-0.66
482090108172009	30.225108	-98.219424	11	17.30	18.24	17.60	-0.64	18.85	18.26	-0.59
482090108172020	30.206931	-98.206912	62	17.62	18.67	18.18	-0.49	19.32	18.87	-0.45
482090108172005	30.222127	-98.19642	24	17.28	18.32	17.92	-0.40	18.98	18.62	-0.36
482090108172018	30.207868	-98.189597	58	17.68	18.76	18.42	-0.34	19.44	19.12	-0.32
482090108172019	30.21565	-98.188465	17	17.50	18.56	18.23	-0.33	19.24	18.94	-0.30
480319501011082	30.260567	-98.414659	28	16.61	17.31	17.57	0.26	17.75	18.01	0.26
480319501012011	30.227322	-98.440465	73	16.77	17.63	17.92	0.29	18.12	18.43	0.31
480319501021072	30.2223	-98.236114	41	17.62	18.52	17.68	-0.84	19.10	18.32	-0.78
480319501012051	30.232085	-98.402848	5	19.15	19.93	19.97	0.04	20.39	20.43	0.04
482090108172003	30.244168	-98.183694	918	16.81	17.85	17.49	-0.36	18.51	18.20	-0.31
482090108172017	30.214383	-98.184639	16	17.57	18.64	18.34	-0.30	19.32	19.04	-0.28
482090108072004	30.192979	-98.20743	11	18.08	19.15	18.64	-0.51	19.81	19.33	-0.48
482090108172006	30.22308	-98.20893	29	17.22	18.21	17.69	-0.52	18.84	18.38	-0.47
482090108172008	30.223342	-98.20468	12	17.22	18.22	17.74	-0.48	18.86	18.44	-0.43
482090108072002	30.191513	-98.177323	165	18.06	19.12	18.82	-0.30	19.77	19.49	-0.28
482090108172021	30.217797	-98.217308	15	17.43	18.40	17.80	-0.60	19.02	18.47	-0.55
480319502011043	30.041732	-98.387082	6	35.71	37.10	38.19	1.09	37.66	40.02	2.36
480319502011041	30.043927	-98.390027	13	35.49	36.88	38.17	1.29	37.44	40.00	2.56
480319502011027	30.048717	-98.406514	19	34.31	35.71	37.69	1.98	36.27	39.50	3.23
480319502011035	30.049527	-98.385771	18	35.48	36.85	37.91	1.06	38.10	39.56	1.45
480319502011017	30.052956	-98.353775	32	35.08	36.44	35.41	-1.03	38.00	35.97	-2.03
480319502011061	30.06984	-98.388642	26	34.88	36.15	37.82	1.67	39.25	41.71	2.45
480319502012066	30.070613	-98.290442	17	29.19	30.57	27.72	-2.84	31.15	28.32	-2.82
480319502011048	30.075937	-98.404295	2	33.23	34.60	37.31	2.71	35.27	41.16	5.89
480319502012063	30.08008	-98.287483	5	28.71	30.09	27.18	-2.91	30.68	27.77	-2.90
480319502012064	30.083076	-98.282538	7	28.18	29.55	26.60	-2.95	30.14	27.20	-2.94
480319502012053	30.070382	-98.307959	7	30.74	32.13	29.58	-2.55	32.70	30.16	-2.55
480319502011010	30.067085	-98.36708	118	35.62	36.83	36.30	-0.53	40.68	36.85	-3.82
480319502011013	30.086883	-98.402102	4	32.67	34.04	36.75	2.72	34.72	40.59	5.87
480319502011011	30.082083	-98.389208	24	34.25	35.51	37.28	1.77	38.72	41.22	2.51
480319502011014	30.089567	-98.394424	7	32.88	34.23	36.71	2.47	34.90	40.77	5.87
480319502013040	30.090675	-98.383538	24	33.97	35.18	36.47	1.29	38.67	40.43	1.77
480319502013039	30.091206	-98.395813	2	32.68	34.04	36.50	2.46	34.70	40.43	5.73
480319502013013	30.093637	-98.405158	1	31.95	33.31	35.49	2.18	33.97	37.23	3.26
480319502012047	30.085071	-98.362608	59	34.58	35.78	35.33	-0.45	39.47	37.12	-2.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319502012057	30.091552	-98.283521	1	27.89	29.26	26.28	-2.98	29.85	26.89	-2.96
480319502011003	30.059805	-98.329801	312	32.99	34.38	32.38	-2.01	34.95	32.95	-2.00
480319502012049	30.095742	-98.349717	1	32.70	33.99	33.13	-0.86	35.01	33.69	-1.32
480319502011001	30.099854	-98.339614	7	31.58	32.91	31.67	-1.25	33.46	32.23	-1.24
482090108112000	30.070278	-98.260007	58	26.46	27.79	25.08	-2.72	28.37	25.66	-2.71
482090108111015	30.092222	-98.225657	24	23.02	24.28	22.29	-1.99	24.87	22.87	-2.00
482090109121024	30.142306	-97.978787	69	16.37	17.19	17.17	-0.02	17.59	17.56	-0.03
482090109121023	30.140861	-97.975644	120	16.46	17.29	17.27	-0.02	17.68	17.66	-0.02
482090109121021	30.129213	-97.972463	9	16.86	17.70	17.66	-0.04	18.08	18.04	-0.04
482090109121027	30.150488	-97.960231	274	16.43	17.23	17.23	0.00	17.62	17.61	-0.01
482090109121035	30.139341	-97.971215	130	16.62	17.44	17.42	-0.02	17.84	17.81	-0.03
482090109121012	30.145104	-97.939788	32	16.93	17.67	17.65	-0.02	18.02	18.00	-0.02
482090108165010	30.155502	-97.970629	17	16.21	16.98	16.98	0.00	17.37	17.37	0.00
482090109121036	30.139833	-97.967314	134	16.68	17.49	17.47	-0.02	17.87	17.85	-0.02
482090108161016	30.172009	-97.963736	19	15.94	16.66	16.67	0.02	17.04	17.05	0.01
482090108151015	30.168432	-97.956941	69	16.12	16.85	16.87	0.02	17.19	17.20	0.01
482090108151013	30.179519	-97.957884	20	15.99	16.67	16.69	0.02	16.99	17.01	0.02
482090109121049	30.127414	-97.927856	38	17.85	18.47	18.42	-0.05	18.75	18.70	-0.05
482090109121029	30.152698	-97.948688	42	16.45	17.24	17.24	0.00	17.62	17.61	-0.01
482090109121011	30.156524	-97.932957	396	16.94	17.63	17.62	-0.01	17.97	17.96	-0.01
482090109121057	30.150656	-97.935966	234	16.93	17.64	17.63	-0.01	17.98	17.97	-0.01
482090109121009	30.170295	-97.931823	108	16.63	17.32	17.34	0.02	17.64	17.65	0.01
482090108151010	30.178046	-97.929133	7	16.67	17.32	17.34	0.02	17.62	17.63	0.01
482090109121003	30.176818	-97.924783	45	17.08	17.69	17.70	0.01	17.98	17.99	0.01
482090109122011	30.114964	-97.910389	44	18.39	18.92	18.87	-0.05	19.18	19.12	-0.06
482090109122012	30.112009	-97.910631	31	18.48	19.02	18.97	-0.05	19.27	19.22	-0.06
484530333005018	30.171552	-97.911652	44	17.34	17.90	17.90	0.00	18.19	18.19	0.00
482090109122014	30.118077	-97.910305	40	18.28	18.82	18.78	-0.04	19.08	19.02	-0.06
484530333004054	30.17013	-97.90964	12	17.40	17.95	17.95	0.00	18.23	18.23	0.00
484530333004021	30.167931	-97.907444	147	17.50	18.03	18.03	0.00	18.31	18.30	-0.01
484530333004022	30.168165	-97.898993	12	17.85	18.33	18.32	-0.01	18.58	18.57	-0.01
484530333004018	30.179243	-97.899254	67	17.47	17.97	17.98	0.01	18.25	18.25	0.00
482090109121059	30.143507	-97.887794	122	18.00	18.48	18.46	-0.03	18.73	18.70	-0.03
482090109121066	30.140045	-97.884755	217	18.25	18.72	18.69	-0.03	18.95	18.92	-0.03
484530333004002	30.167117	-97.880733	452	17.71	18.15	18.15	-0.01	18.40	18.39	-0.01
484530368002021	30.177287	-97.889294	21	17.89	18.33	18.33	0.00	18.57	18.57	0.00
484530333004013	30.169211	-97.891986	70	18.08	18.51	18.50	-0.01	18.76	18.75	-0.01
484530333004014	30.167666	-97.891776	62	18.10	18.53	18.52	-0.01	18.77	18.76	-0.01
484530333004007	30.169017	-97.890089	56	18.04	18.48	18.47	-0.01	18.71	18.70	-0.01
484530333004009	30.167582	-97.889352	88	17.99	18.44	18.43	-0.01	18.67	18.66	-0.01
484530333004005	30.166749	-97.889346	80	17.99	18.44	18.43	-0.01	18.67	18.66	-0.01
484530333004003	30.16841	-97.889079	64	17.98	18.42	18.41	-0.01	18.66	18.65	-0.01
484530333004004	30.165913	-97.889023	76	17.97	18.42	18.41	-0.01	18.65	18.64	-0.01
482090109123005	30.134672	-97.8879	37	18.33	18.81	18.78	-0.03	19.05	19.01	-0.04
482090109121067	30.137502	-97.887913	31	18.21	18.69	18.66	-0.03	18.93	18.89	-0.04
484530333004012	30.165923	-97.887026	59	17.87	18.33	18.31	-0.02	18.56	18.55	-0.01
484530333004008	30.164628	-97.885918	72	17.84	18.29	18.28	-0.01	18.53	18.51	-0.02
484530333004024	30.146429	-97.873532	36	18.46	18.88	18.86	-0.02	19.12	19.09	-0.03
484530333004027	30.147795	-97.88119	8	18.12	18.57	18.54	-0.03	18.81	18.78	-0.03
484530333004029	30.146945	-97.878814	33	18.25	18.70	18.67	-0.03	18.92	18.90	-0.02
484530333004028	30.146652	-97.876366	71	18.37	18.81	18.79	-0.02	19.03	19.01	-0.02
484530333004026	30.143862	-97.875278	25	18.48	18.92	18.90	-0.02	19.15	19.12	-0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109123007	30.137727	-97.875539	19	18.56	19.00	18.98	-0.02	19.23	19.21	-0.03
484530333004025	30.145762	-97.8752	32	18.44	18.86	18.84	-0.02	19.10	19.07	-0.03
484530333004010	30.169904	-97.874269	67	17.61	18.05	18.04	-0.01	18.29	18.28	-0.01
484530333004011	30.157269	-97.873815	51	18.07	18.49	18.48	-0.02	18.73	18.71	-0.02
484530333001002	30.166731	-97.871381	304	17.79	18.22	18.20	-0.02	18.46	18.44	-0.02
482090109123001	30.130662	-97.885618	229	18.56	19.03	19.00	-0.03	19.26	19.23	-0.04
482090109122013	30.121364	-97.909358	23	18.25	18.79	18.74	-0.05	19.04	18.99	-0.05
482090109121072	30.135452	-97.896409	24	18.14	18.63	18.60	-0.03	18.87	18.84	-0.03
482090109121062	30.151066	-97.892424	19	17.96	18.43	18.41	-0.02	18.67	18.65	-0.02
482090109123020	30.121626	-97.896976	95	18.47	18.97	18.93	-0.04	19.22	19.17	-0.05
482090109122001	30.112397	-97.879541	48	18.19	18.79	18.73	-0.06	19.06	18.99	-0.07
482090109121052	30.140445	-97.899871	13	18.30	18.77	18.75	-0.02	19.01	18.98	-0.03
482090109121058	30.152946	-97.936341	135	16.85	17.56	17.56	0.00	17.91	17.90	-0.01
482090109121051	30.135234	-97.898955	50	18.23	18.72	18.69	-0.03	18.96	18.92	-0.04
482090109112014	30.109808	-97.868038	42	18.27	18.91	18.84	-0.08	19.21	19.12	-0.09
482090109141017	30.094311	-97.882461	108	18.36	19.07	18.98	-0.09	19.36	19.25	-0.11
482090109141007	30.083259	-97.894635	225	18.77	19.48	19.39	-0.09	19.75	19.64	-0.12
482090109142000	30.047634	-97.895564	50	19.89	20.82	20.58	-0.25	21.15	20.87	-0.28
482090109132053	30.037063	-97.879675	3	20.41	21.48	21.04	-0.44	21.92	21.43	-0.48
482090109152012	30.089424	-97.872779	202	18.65	19.42	19.29	-0.13	19.73	19.59	-0.15
482090109152040	30.091675	-97.871189	85	18.60	19.36	19.24	-0.12	19.67	19.53	-0.15
482090109152030	30.08965	-97.870166	60	18.63	19.42	19.28	-0.14	19.73	19.58	-0.16
482090109152032	30.087761	-97.870252	59	18.67	19.48	19.33	-0.15	19.79	19.63	-0.17
482090109152017	30.083292	-97.869361	7	18.72	19.59	19.41	-0.18	19.91	19.71	-0.20
482090109152010	30.093383	-97.870402	124	18.56	19.31	19.20	-0.12	19.63	19.49	-0.14
482090109151013	30.097724	-97.868947	92	18.48	19.21	19.10	-0.11	19.52	19.39	-0.13
482090109152036	30.087989	-97.868475	92	18.64	19.46	19.31	-0.15	19.78	19.61	-0.18
482090109151014	30.096736	-97.866531	85	18.48	19.23	19.11	-0.12	19.54	19.41	-0.13
482090109151011	30.09678	-97.865652	51	18.46	19.22	19.10	-0.12	19.54	19.40	-0.14
482090109152003	30.092329	-97.867453	209	18.54	19.33	19.20	-0.14	19.66	19.50	-0.16
482090109152031	30.091686	-97.86621	135	18.52	19.33	19.19	-0.15	19.66	19.49	-0.17
482090109152035	30.087843	-97.865021	73	18.54	19.41	19.24	-0.17	19.74	19.56	-0.19
482090109152037	30.089782	-97.862966	101	18.46	19.32	19.16	-0.17	19.66	19.48	-0.19
482090109151021	30.096504	-97.863168	66	18.40	19.19	19.06	-0.13	19.52	19.37	-0.15
482090109151020	30.095894	-97.863453	186	18.41	19.21	19.07	-0.14	19.53	19.38	-0.15
482090109151024	30.098069	-97.862118	74	18.37	19.15	19.02	-0.13	19.48	19.33	-0.15
482090109152042	30.087628	-97.861184	53	18.44	19.35	19.17	-0.19	19.70	19.49	-0.22
482090109152034	30.087066	-97.861823	110	18.46	19.38	19.19	-0.20	19.72	19.51	-0.22
482090109151027	30.096863	-97.861892	121	18.37	19.16	19.03	-0.13	19.50	19.34	-0.16
482090109152004	30.087999	-97.860734	183	18.42	19.33	19.15	-0.19	19.68	19.48	-0.21
482090109152022	30.064963	-97.865222	7	19.16	20.24	19.91	-0.33	20.61	20.24	-0.36
482090109151001	30.095923	-97.853034	46	18.18	19.09	18.90	-0.19	19.46	19.25	-0.21
482090109152016	30.081641	-97.861274	128	18.55	19.54	19.31	-0.22	19.90	19.64	-0.26
482090109152005	30.091743	-97.850367	73	18.31	19.28	19.06	-0.22	19.66	19.42	-0.24
482090109152014	30.090902	-97.85027	70	18.34	19.32	19.09	-0.23	19.70	19.45	-0.25
482090109133023	30.074468	-97.854901	14	18.87	19.97	19.64	-0.33	20.35	19.99	-0.36
482090109133024	30.078738	-97.851038	17	18.80	19.87	19.56	-0.31	20.26	19.92	-0.34
482090109133021	30.088012	-97.848	164	18.51	19.53	19.26	-0.26	19.92	19.64	-0.28
482090109133058	30.095915	-97.845915	43	18.31	19.25	19.03	-0.22	19.65	19.40	-0.24
482090109133057	30.096112	-97.844965	34	18.34	19.27	19.05	-0.22	19.66	19.42	-0.24
482090109133042	30.079541	-97.84457	8	19.10	20.17	19.82	-0.35	20.58	20.19	-0.38
482090109132013	30.075748	-97.843897	14	19.36	20.46	20.08	-0.38	20.86	20.45	-0.41

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109133022	30.083938	-97.847107	30	18.73	19.77	19.47	-0.30	20.17	19.84	-0.33
482090109133028	30.082224	-97.845454	16	18.90	19.96	19.64	-0.32	20.36	20.01	-0.35
482090109133029	30.081788	-97.844397	19	18.98	20.05	19.71	-0.33	20.45	20.09	-0.36
482090109133050	30.080105	-97.84629	54	18.96	20.04	19.69	-0.34	20.43	20.08	-0.35
482090109133051	30.08092	-97.844865	15	19.00	20.07	19.73	-0.33	20.47	20.11	-0.36
482090109152006	30.087323	-97.85401	12	18.38	19.38	19.15	-0.23	19.75	19.50	-0.25
482090109151023	30.097696	-97.863816	76	18.41	19.18	19.05	-0.13	19.50	19.36	-0.14
482090109152041	30.092612	-97.870193	69	18.57	19.33	19.22	-0.12	19.65	19.51	-0.14
482090109152009	30.091738	-97.862456	76	18.42	19.27	19.11	-0.17	19.61	19.43	-0.18
482090109152001	30.088544	-97.859042	127	18.37	19.30	19.11	-0.20	19.66	19.44	-0.22
482090109152029	30.090314	-97.867646	340	18.57	19.38	19.24	-0.14	19.70	19.54	-0.17
482090109152015	30.087994	-97.858319	54	18.37	19.32	19.12	-0.20	19.68	19.45	-0.23
482090109151007	30.096229	-97.857473	56	18.24	19.10	18.94	-0.16	19.45	19.27	-0.18
482090109152000	30.09198	-97.858359	1087	18.30	19.21	19.02	-0.19	19.56	19.36	-0.20
482090109152008	30.092046	-97.872533	52	18.59	19.34	19.23	-0.12	19.65	19.51	-0.14
482090109152039	30.089751	-97.865073	113	18.51	19.36	19.21	-0.16	19.69	19.52	-0.18
482090109152038	30.08977	-97.860813	101	18.39	19.28	19.11	-0.18	19.64	19.44	-0.20
482090109142021	30.038729	-97.886996	34	20.34	21.35	20.99	-0.36	21.75	21.34	-0.40
482090109142004	30.051883	-97.879029	2	19.67	20.70	20.38	-0.32	21.07	20.71	-0.35
482090109141012	30.076746	-97.921046	33	19.44	20.05	19.98	-0.07	20.27	20.19	-0.08
482090109132015	30.064233	-97.848508	7	19.84	20.97	20.52	-0.45	21.38	20.90	-0.48
482090109141005	30.070655	-97.917804	39	19.63	20.28	20.20	-0.08	20.50	20.41	-0.09
482090109151018	30.098583	-97.865678	74	18.45	19.19	19.07	-0.12	19.50	19.37	-0.13
482090109152021	30.075895	-97.871126	87	18.89	19.82	19.62	-0.21	20.14	19.91	-0.24
482090109141003	30.086594	-97.8747	20	18.71	19.50	19.36	-0.14	19.80	19.65	-0.16
482090109132041	30.049004	-97.853027	17	20.68	21.80	21.27	-0.53	22.24	21.68	-0.56
482090109152013	30.090109	-97.85654	84	18.31	19.25	19.05	-0.20	19.62	19.39	-0.22
482090109152002	30.090724	-97.859859	235	18.35	19.25	19.07	-0.19	19.61	19.40	-0.21
482090109151003	30.097971	-97.856719	78	18.21	19.06	18.90	-0.16	19.41	19.23	-0.18
482090109142005	30.047763	-97.883838	30	19.90	20.90	20.59	-0.31	21.27	20.91	-0.35
482090109151016	30.098525	-97.853475	120	18.15	19.02	18.85	-0.17	19.38	19.20	-0.19
482090109152028	30.088626	-97.869806	53	18.64	19.45	19.30	-0.15	19.76	19.61	-0.16
482090109152033	30.087254	-97.871009	88	18.69	19.50	19.35	-0.15	19.80	19.65	-0.16
482090109152011	30.08682	-97.867279	538	18.62	19.48	19.31	-0.17	19.80	19.62	-0.19
482090109141008	30.062171	-97.920838	53	19.73	20.44	20.35	-0.09	20.67	20.56	-0.11
482090109141006	30.068264	-97.92024	76	19.71	20.37	20.29	-0.08	20.59	20.50	-0.09
482090109151009	30.097295	-97.867565	54	18.48	19.22	19.11	-0.11	19.53	19.40	-0.13
482090109051000	30.023249	-97.929423	481	20.65	21.50	21.31	-0.19	21.85	21.63	-0.22
482090109051002	30.022979	-97.908422	65	21.06	21.97	21.66	-0.31	22.35	22.01	-0.35
482090109142001	30.036498	-97.89902	126	20.43	21.35	21.06	-0.30	21.72	21.38	-0.34
482090109142007	30.021059	-97.89866	78	21.06	22.04	21.62	-0.42	22.47	22.00	-0.47
482090109142010	30.022435	-97.898997	47	21.05	22.02	21.62	-0.40	22.44	21.99	-0.45
482090109142011	30.017905	-97.893507	399	20.91	21.98	21.43	-0.54	22.44	21.85	-0.59
482090109142012	30.019698	-97.898051	28	21.05	22.04	21.59	-0.45	22.48	21.99	-0.49
482090109142018	30.037152	-97.896037	57	20.44	21.37	21.07	-0.31	21.75	21.39	-0.36
482090109142008	30.022065	-97.895608	67	20.95	21.97	21.51	-0.45	22.40	21.90	-0.50
482090109142013	30.016121	-97.895844	36	20.99	22.04	21.50	-0.54	22.51	21.92	-0.59
482090109142016	30.036259	-97.894415	73	20.50	21.45	21.13	-0.33	21.83	21.46	-0.36
482090109142015	30.037806	-97.892704	57	20.43	21.38	21.06	-0.33	21.76	21.39	-0.36
482090109142017	30.040412	-97.892639	28	20.29	21.25	20.94	-0.31	21.61	21.27	-0.34
482090109142023	30.038946	-97.891386	60	20.37	21.33	21.01	-0.32	21.71	21.34	-0.36
482090109142020	30.035863	-97.891631	19	20.53	21.50	21.15	-0.35	21.89	21.50	-0.38

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109142003	30.043529	-97.889375	69	20.14	21.10	20.79	-0.31	21.46	21.12	-0.34
482090109052002	30.007444	-97.890713	101	21.21	22.35	21.61	-0.74	22.86	22.05	-0.80
482090109092019	30.01327	-97.889882	12	20.99	22.11	21.44	-0.67	22.61	21.89	-0.72
482090109142019	30.0365	-97.889712	14	20.48	21.47	21.11	-0.36	21.86	21.46	-0.39
482090109092024	30.007472	-97.885729	253	21.34	22.50	21.72	-0.78	23.00	22.18	-0.82
482090109142022	30.039489	-97.888845	58	20.33	21.31	20.97	-0.34	21.70	21.31	-0.38
482090109093015	30.023475	-97.888163	186	20.76	21.85	21.31	-0.53	22.30	21.73	-0.57
482090109092000	30.018954	-97.888988	70	20.82	21.93	21.33	-0.59	22.40	21.77	-0.63
482090109092011	30.01415	-97.889229	34	20.96	22.08	21.42	-0.66	22.58	21.87	-0.71
482090109142024	30.038292	-97.888316	27	20.38	21.38	21.03	-0.35	21.77	21.37	-0.39
482090109092018	30.012936	-97.887639	58	21.02	22.16	21.46	-0.70	22.66	21.92	-0.74
482090109092001	30.01831	-97.888631	47	20.83	21.95	21.34	-0.60	22.42	21.78	-0.64
482090109092012	30.013975	-97.887021	130	20.99	22.12	21.44	-0.68	22.62	21.89	-0.73
482090109092006	30.015591	-97.888138	65	20.91	22.03	21.39	-0.64	22.53	21.83	-0.70
482090109093009	30.027177	-97.888016	64	20.72	21.79	21.31	-0.47	22.22	21.71	-0.51
482090109092007	30.017017	-97.887542	58	20.87	22.00	21.35	-0.64	22.48	21.80	-0.68
482090109093018	30.018957	-97.886429	164	20.81	21.94	21.32	-0.61	22.42	21.76	-0.66
482090109092009	30.017183	-97.886088	132	20.87	22.01	21.35	-0.65	22.49	21.80	-0.69
482090109093013	30.025494	-97.886189	173	20.72	21.81	21.29	-0.52	22.26	21.70	-0.56
482090109093017	30.021395	-97.886787	21	20.77	21.88	21.30	-0.57	22.35	21.73	-0.62
482090109093026	30.020819	-97.885885	34	20.78	21.90	21.30	-0.59	22.37	21.74	-0.63
482090109093014	30.024815	-97.885254	129	20.72	21.82	21.28	-0.54	22.28	21.70	-0.58
482090109093019	30.019658	-97.884552	77	20.82	21.95	21.31	-0.63	22.43	21.76	-0.67
482090109091000	30.013874	-97.884033	114	21.06	22.21	21.50	-0.71	22.71	21.96	-0.75
482090109093003	30.023031	-97.878145	1721	20.84	21.98	21.33	-0.64	22.46	21.78	-0.68
482090109093055	30.020213	-97.884372	53	20.80	21.94	21.31	-0.62	22.41	21.75	-0.66
482090109093006	30.0249	-97.884079	156	20.72	21.82	21.27	-0.55	22.29	21.69	-0.60
482090109093028	30.013451	-97.880903	46	21.20	22.35	21.62	-0.73	22.86	22.07	-0.78
482090109092026	30.008457	-97.880499	69	21.51	22.66	21.88	-0.78	23.17	22.33	-0.84
482090109093029	30.013142	-97.880089	89	21.26	22.40	21.66	-0.74	22.90	22.11	-0.79
482090109093021	30.014012	-97.879148	35	21.24	22.39	21.65	-0.74	22.88	22.10	-0.78
482090109093034	30.01363	-97.874094	123	21.49	22.64	21.88	-0.76	23.14	22.33	-0.81
482090109093037	30.013749	-97.872232	1215	21.57	22.72	21.95	-0.77	23.22	22.41	-0.81
482090109093023	30.015612	-97.87625	120	21.28	22.42	21.68	-0.74	22.91	22.14	-0.77
482090109093033	30.012973	-97.876178	110	21.43	22.58	21.82	-0.76	23.08	22.27	-0.81
482090109093046	30.009734	-97.875498	88	21.67	22.82	22.02	-0.80	23.32	22.48	-0.84
482090109093043	30.008584	-97.872657	53	21.87	23.01	22.20	-0.81	23.52	22.67	-0.85
482090109142006	30.030892	-97.907398	124	20.58	21.49	21.23	-0.27	21.86	21.55	-0.31
482090109092002	30.014667	-97.890048	117	20.94	22.05	21.41	-0.64	22.54	21.85	-0.69
482090109142009	30.021521	-97.89233	60	20.85	21.91	21.40	-0.50	22.36	21.81	-0.55
482090109092003	30.015203	-97.889473	10	20.92	22.04	21.40	-0.64	22.53	21.84	-0.69
482090109092005	30.014451	-97.889607	27	20.95	22.06	21.41	-0.65	22.56	21.86	-0.70
482090109141018	30.046438	-97.941721	208	19.08	19.98	19.85	-0.13	20.22	20.09	-0.14
482090109141004	30.084696	-97.953428	469	17.56	18.37	18.28	-0.09	18.69	18.58	-0.11
482090109093038	30.007061	-97.873024	57	21.94	23.08	22.26	-0.82	23.59	22.73	-0.86
482090109092014	30.015854	-97.885981	67	20.92	22.05	21.39	-0.66	22.55	21.84	-0.71
482090109092015	30.015588	-97.887136	25	20.92	22.05	21.39	-0.66	22.54	21.84	-0.70
482090109092016	30.014841	-97.886831	59	20.95	22.09	21.42	-0.67	22.58	21.87	-0.71
482090109092008	30.018259	-97.888082	58	20.83	21.95	21.33	-0.61	22.43	21.77	-0.66
482090109052001	30.006539	-97.89175	90	21.24	22.37	21.62	-0.75	22.88	22.07	-0.80
482090109141010	30.058236	-97.925195	51	19.70	20.45	20.34	-0.11	20.67	20.54	-0.13
482090109122003	30.107347	-97.876026	51	18.18	18.83	18.76	-0.07	19.12	19.03	-0.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109141019	30.043866	-97.957469	33	18.85	19.77	19.67	-0.10	20.03	19.90	-0.13
482090109122010	30.104955	-97.922405	189	18.21	18.82	18.76	-0.06	19.08	19.01	-0.07
482090109151000	30.099949	-97.851394	673	18.11	18.98	18.81	-0.18	19.35	19.16	-0.20
482090109141001	30.094549	-97.876152	5	18.47	19.19	19.09	-0.10	19.49	19.37	-0.12
482090109133002	30.100954	-97.844366	336	18.19	19.10	18.89	-0.20	19.48	19.26	-0.21
482090109151002	30.095348	-97.859321	41	18.29	19.14	18.98	-0.16	19.49	19.31	-0.18
482090109151004	30.09601	-97.859793	98	18.30	19.14	18.99	-0.15	19.48	19.31	-0.17
482090109151006	30.096288	-97.855291	134	18.20	19.08	18.91	-0.17	19.45	19.25	-0.20
482090109122009	30.103154	-97.899049	192	18.88	19.41	19.36	-0.05	19.66	19.60	-0.06
482090109122006	30.106477	-97.886383	173	18.36	18.95	18.89	-0.06	19.23	19.16	-0.07
482090109151026	30.097352	-97.859822	85	18.30	19.12	18.97	-0.15	19.46	19.29	-0.17
482090109122008	30.09756	-97.884159	22	18.29	18.97	18.89	-0.08	19.25	19.17	-0.09
482090109151017	30.096852	-97.853548	105	18.16	19.06	18.88	-0.18	19.43	19.23	-0.20
482090109151019	30.098004	-97.858579	94	18.26	19.08	18.93	-0.15	19.43	19.26	-0.17
482090109151025	30.097718	-97.860633	80	18.32	19.13	18.99	-0.14	19.46	19.31	-0.15
482090109151022	30.097698	-97.864743	96	18.44	19.19	19.07	-0.12	19.51	19.37	-0.14
482090109151005	30.097697	-97.853499	99	18.15	19.04	18.86	-0.18	19.40	19.22	-0.19
482090109151028	30.098092	-97.866816	69	18.47	19.20	19.09	-0.11	19.51	19.38	-0.13
482090109133059	30.098142	-97.844367	40	18.28	19.22	18.99	-0.22	19.60	19.36	-0.23
482090109122016	30.101811	-97.87712	1	18.24	18.91	18.84	-0.08	19.21	19.12	-0.09
482090109151010	30.098793	-97.867091	75	18.46	19.19	19.08	-0.11	19.50	19.37	-0.13
482090109151015	30.099624	-97.86205	362	18.36	19.13	19.00	-0.13	19.45	19.31	-0.14
482090109112002	30.112143	-97.871211	199	18.16	18.79	18.73	-0.06	19.08	19.00	-0.08
482090109111015	30.102382	-97.857932	81	18.22	19.00	18.87	-0.13	19.34	19.20	-0.15
482090109111029	30.102338	-97.862118	18	18.34	19.08	18.96	-0.12	19.39	19.26	-0.13
482090109111030	30.106784	-97.860014	91	18.26	18.97	18.86	-0.11	19.28	19.17	-0.12
482090109111022	30.103161	-97.856095	40	18.17	18.96	18.83	-0.14	19.30	19.16	-0.15
482090109122017	30.104215	-97.877587	23	18.19	18.85	18.78	-0.08	19.14	19.06	-0.08
482090109111024	30.105386	-97.85341	42	18.10	18.88	18.76	-0.13	19.23	19.09	-0.15
482090109122005	30.107036	-97.878862	86	18.16	18.80	18.73	-0.07	19.08	19.00	-0.08
482090109112019	30.106329	-97.867839	48	18.34	19.00	18.91	-0.09	19.30	19.21	-0.10
482090109111016	30.106099	-97.856158	45	18.16	18.92	18.81	-0.12	19.25	19.13	-0.13
482090109112016	30.107984	-97.867881	34	18.31	18.96	18.87	-0.09	19.25	19.16	-0.10
482090109122004	30.108967	-97.878738	61	18.16	18.78	18.72	-0.06	19.06	18.98	-0.08
482090109111023	30.10829	-97.856258	46	18.16	18.89	18.79	-0.11	19.23	19.10	-0.13
482090109112018	30.10928	-97.864627	37	18.30	18.95	18.87	-0.08	19.25	19.16	-0.10
482090109111032	30.109451	-97.85421	30	18.13	18.85	18.75	-0.11	19.19	19.07	-0.12
482090109123021	30.116882	-97.901608	247	18.55	19.06	19.02	-0.04	19.30	19.25	-0.05
482090109123023	30.111168	-97.894152	56	18.79	19.29	19.24	-0.05	19.54	19.48	-0.06
482090109122002	30.111542	-97.875967	8	18.13	18.74	18.68	-0.06	19.02	18.95	-0.07
482090109112005	30.11215	-97.868176	67	18.23	18.85	18.79	-0.07	19.15	19.06	-0.09
482090109111025	30.111963	-97.854822	25	18.14	18.84	18.74	-0.10	19.16	19.05	-0.11
482090109123022	30.114917	-97.903734	49	18.65	19.16	19.12	-0.04	19.40	19.35	-0.05
482090109123019	30.114729	-97.897202	90	18.68	19.19	19.14	-0.05	19.42	19.37	-0.05
482090109123018	30.116061	-97.895372	44	18.72	19.22	19.18	-0.04	19.45	19.40	-0.05
482090109111020	30.111062	-97.853402	108	18.11	18.84	18.73	-0.11	19.17	19.04	-0.13
482090109111026	30.108302	-97.854075	24	18.12	18.86	18.75	-0.12	19.21	19.07	-0.14
482090109111019	30.109419	-97.856378	30	18.17	18.88	18.79	-0.10	19.22	19.09	-0.13
482090109111000	30.115311	-97.848673	170	18.00	18.73	18.62	-0.11	19.07	18.94	-0.13
482090109151012	30.097976	-97.857632	89	18.23	19.07	18.91	-0.16	19.42	19.24	-0.18
482090109112023	30.099505	-97.87299	14	18.40	19.09	19.00	-0.09	19.39	19.28	-0.11
482090109112003	30.105293	-97.873379	41	18.26	18.92	18.84	-0.08	19.22	19.12	-0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109112017	30.107935	-97.864612	51	18.32	18.98	18.89	-0.09	19.28	19.19	-0.10
482090109111013	30.103186	-97.867274	683	18.40	19.09	18.99	-0.10	19.39	19.28	-0.11
482090109112011	30.112807	-97.864862	53	18.25	18.88	18.81	-0.08	19.18	19.09	-0.09
482090109112020	30.106292	-97.864654	30	18.35	19.03	18.93	-0.10	19.33	19.23	-0.11
482090109112013	30.110436	-97.86465	64	18.28	18.93	18.85	-0.08	19.23	19.14	-0.09
482090109112012	30.111579	-97.864948	49	18.27	18.90	18.84	-0.07	19.20	19.11	-0.09
482090109111018	30.10525	-97.854512	20	18.13	18.90	18.78	-0.13	19.25	19.10	-0.16
482090109111004	30.10385	-97.85335	115	18.11	18.91	18.77	-0.15	19.26	19.11	-0.16
482090109212002	29.99892	-97.800871	255	26.46	27.61	27.66	0.05	28.09	28.18	0.09
482090109211000	30.014605	-97.802102	727	25.80	26.97	26.94	-0.03	27.47	27.46	-0.01
482090109211003	30.001149	-97.806978	84	26.24	27.40	27.39	-0.01	27.89	27.91	0.02
482090109211002	30.004149	-97.801595	91	26.25	27.41	27.43	0.02	27.89	27.94	0.05
482090109211001	30.003814	-97.804013	49	26.22	27.38	27.38	0.00	27.86	27.89	0.03
482090109213003	30.00748	-97.814686	56	25.61	26.80	26.64	-0.16	27.31	27.17	-0.14
482090109213000	30.013518	-97.808119	59	25.61	26.79	26.68	-0.11	27.30	27.21	-0.09
482090109201038	30.015974	-97.772331	17	25.82	26.94	27.10	0.16	27.42	27.62	0.20
482090109192017	30.021374	-97.803274	84	25.41	26.58	26.48	-0.10	27.09	27.01	-0.08
482090109192012	30.023771	-97.805741	79	25.11	26.29	26.13	-0.16	26.80	26.66	-0.14
482090109192000	30.02985	-97.802664	107	24.90	26.08	25.92	-0.16	26.58	26.44	-0.14
482090109201008	30.032141	-97.749991	60	24.74	25.92	26.16	0.24	26.41	26.69	0.28
482090109192021	30.025554	-97.814354	24	24.36	25.55	25.23	-0.33	26.07	25.74	-0.33
482090109192003	30.025565	-97.805478	25	25.01	26.19	26.03	-0.16	26.70	26.55	-0.15
482090109231017	30.033461	-97.791014	236	25.36	26.52	26.49	-0.03	27.02	27.01	-0.01
482090109201020	30.034928	-97.757921	244	25.31	26.45	26.69	0.24	26.94	27.21	0.27
482090109201040	30.032626	-97.777251	29	25.73	26.87	27.00	0.13	27.36	27.51	0.15
482090109221002	30.038909	-97.804638	216	24.16	25.35	25.06	-0.29	25.85	25.57	-0.28
482090109221022	30.036207	-97.8075	251	24.13	25.32	25.00	-0.32	25.82	25.51	-0.31
482090109201005	30.039373	-97.74882	65	24.89	26.05	26.31	0.26	26.55	26.84	0.29
482090109231014	30.038546	-97.795211	55	24.83	26.00	25.88	-0.12	26.50	26.40	-0.10
482090109221024	30.037916	-97.815049	107	23.47	24.65	24.17	-0.48	25.16	24.68	-0.48
482090109231015	30.040937	-97.794319	170	24.72	25.89	25.77	-0.12	26.39	26.29	-0.10
482090109221021	30.039555	-97.814567	57	23.39	24.57	24.09	-0.48	25.08	24.60	-0.48
482090109231006	30.041681	-97.791265	62	24.87	26.03	25.95	-0.08	26.53	26.47	-0.06
482090109221012	30.042905	-97.81309	120	23.28	24.45	23.97	-0.48	24.96	24.48	-0.48
482090109221011	30.043886	-97.812726	186	23.24	24.41	23.94	-0.48	24.92	24.44	-0.48
482090109221006	30.044691	-97.812377	182	23.21	24.38	23.90	-0.49	24.89	24.40	-0.49
482090109231001	30.054301	-97.793142	428	23.87	25.04	24.83	-0.21	25.53	25.35	-0.19
482090109222019	30.06059	-97.818235	173	21.74	22.88	22.32	-0.56	23.37	22.79	-0.58
482090109222014	30.061563	-97.812152	248	22.05	23.21	22.68	-0.53	23.69	23.15	-0.54
482090109222015	30.059469	-97.812006	10	22.21	23.37	22.83	-0.54	23.86	23.31	-0.55
482090109222013	30.065471	-97.80963	118	21.97	23.11	22.60	-0.51	23.59	23.07	-0.52
484530024341055	30.076281	-97.766788	68	24.14	25.28	25.32	0.04	25.76	25.83	0.07
484530024341097	30.063868	-97.751672	4	25.13	26.25	26.47	0.22	26.72	26.98	0.26
482090109232017	30.072364	-97.794962	1281	22.48	23.63	23.24	-0.39	24.11	23.75	-0.37
482090109222018	30.062127	-97.81669	127	21.74	22.88	22.32	-0.56	23.36	22.80	-0.56
484530024341113	30.073741	-97.736868	5	24.69	25.82	26.11	0.29	26.30	26.62	0.32
482090109232035	30.073608	-97.81117	49	21.38	22.51	22.01	-0.50	22.97	22.47	-0.50
482090109232034	30.074008	-97.809211	48	21.47	22.60	22.09	-0.50	23.06	22.56	-0.50
482090109232038	30.074324	-97.805448	65	21.66	22.79	22.30	-0.48	23.25	22.78	-0.48
482090109232028	30.07424	-97.811616	68	21.32	22.45	21.95	-0.50	22.91	22.40	-0.51
482090109232037	30.074928	-97.80592	76	21.59	22.72	22.23	-0.48	23.19	22.71	-0.49
482090109232048	30.077047	-97.812265	157	21.12	22.23	21.74	-0.49	22.70	22.19	-0.50

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109232051	30.075494	-97.814915	51	21.07	22.18	21.68	-0.50	22.64	22.13	-0.50
482090109232018	30.075388	-97.80669	30	21.52	22.65	22.15	-0.49	23.11	22.63	-0.48
482090109232049	30.076624	-97.81355	85	21.08	22.19	21.69	-0.50	22.65	22.14	-0.50
482090109232043	30.078271	-97.787196	156	22.60	23.75	23.45	-0.30	24.23	23.96	-0.28
482090109232041	30.078287	-97.807085	138	21.33	22.45	21.96	-0.49	22.91	22.43	-0.48
482090109232031	30.07821	-97.805952	135	21.40	22.52	22.03	-0.48	22.98	22.50	-0.48
482090109232020	30.079036	-97.810918	82	21.07	22.18	21.69	-0.49	22.64	22.14	-0.49
482090109232036	30.077922	-97.80443	56	21.50	22.62	22.14	-0.47	23.09	22.61	-0.48
482090109232050	30.078284	-97.8145	88	20.90	22.02	21.52	-0.50	22.48	21.98	-0.50
482090109232062	30.078512	-97.812405	89	21.01	22.13	21.63	-0.50	22.59	22.08	-0.50
482090109232025	30.079622	-97.80425	123	21.41	22.53	22.05	-0.47	23.00	22.53	-0.47
482090109232052	30.079678	-97.811754	61	20.97	22.08	21.59	-0.49	22.54	22.04	-0.49
482090109232063	30.079455	-97.812936	40	20.91	22.03	21.54	-0.49	22.49	21.99	-0.50
482090109232026	30.079677	-97.807516	102	21.23	22.34	21.86	-0.48	22.81	22.32	-0.48
484530024341057	30.085319	-97.75577	86	24.13	25.26	25.38	0.12	25.73	25.88	0.15
482090109232065	30.080818	-97.805088	33	21.30	22.42	21.94	-0.48	22.88	22.40	-0.48
482090109232012	30.082483	-97.811109	47	20.82	21.94	21.45	-0.48	22.39	21.91	-0.48
482090109231013	30.038085	-97.798534	213	24.64	25.82	25.64	-0.18	26.32	26.17	-0.15
482090109232010	30.083179	-97.814152	758	20.56	21.67	21.19	-0.48	22.12	21.64	-0.48
482090109221005	30.045464	-97.812075	111	23.17	24.34	23.87	-0.48	24.85	24.37	-0.48
482090109232006	30.086684	-97.816786	10	20.08	21.19	20.72	-0.46	21.63	21.17	-0.46
482090109231008	30.042262	-97.792013	91	24.79	25.95	25.86	-0.09	26.45	26.38	-0.07
482090109221025	30.035881	-97.807255	47	24.17	25.36	25.05	-0.31	25.86	25.56	-0.30
482090109232030	30.070912	-97.817621	64	21.22	22.34	21.82	-0.52	22.81	22.27	-0.53
482090109232061	30.077686	-97.812139	25	21.08	22.20	21.70	-0.50	22.66	22.15	-0.50
482090109222017	30.063199	-97.817272	179	21.65	22.80	22.24	-0.55	23.27	22.71	-0.56
482090109221020	30.038724	-97.814711	84	23.44	24.62	24.14	-0.48	25.13	24.65	-0.48
482090109192020	30.024069	-97.79386	187	25.69	26.86	26.87	0.01	27.35	27.39	0.04
482090109231004	30.049625	-97.788501	102	24.52	25.68	25.59	-0.09	26.17	26.11	-0.06
482090109221009	30.036562	-97.811723	1578	23.80	24.98	24.57	-0.41	25.48	25.09	-0.40
482090109212000	29.996185	-97.785582	2355	26.15	27.29	27.48	0.19	27.78	27.99	0.22
482090109231002	30.056437	-97.790958	70	23.89	25.05	24.86	-0.19	25.54	25.38	-0.17
482090109231005	30.04549	-97.78233	25	25.12	26.27	26.30	0.03	26.76	26.82	0.06
482090109231010	30.043228	-97.800145	200	24.16	25.35	25.10	-0.25	25.84	25.61	-0.23
482090109231009	30.043188	-97.795288	60	24.51	25.68	25.52	-0.16	26.18	26.04	-0.14
482090109231012	30.040145	-97.800693	276	24.35	25.53	25.31	-0.23	26.04	25.82	-0.22
482090109232023	30.079941	-97.803843	54	21.42	22.54	22.05	-0.48	23.00	22.53	-0.47
482090109232064	30.077762	-97.805478	41	21.45	22.57	22.08	-0.48	23.04	22.56	-0.48
482090109232040	30.081007	-97.803754	73	21.37	22.49	22.01	-0.48	22.95	22.48	-0.47
482090109232019	30.076488	-97.810116	32	21.28	22.40	21.90	-0.50	22.86	22.36	-0.49
482090109221023	30.040833	-97.812008	153	23.49	24.67	24.21	-0.46	25.18	24.73	-0.45
482090109222016	30.061352	-97.813733	97	21.98	23.12	22.58	-0.54	23.61	23.05	-0.55
482090109221016	30.040074	-97.816443	127	23.23	24.41	23.90	-0.52	24.92	24.40	-0.52
482090109163008	29.973561	-97.792353	72	26.03	27.22	27.42	0.20	31.38	27.95	-3.43
482090109221000	30.047338	-97.814037	1898	22.90	24.07	23.56	-0.52	24.57	24.05	-0.52
482090109222021	30.059351	-97.820103	26	21.72	22.87	22.29	-0.57	23.34	22.76	-0.58
482090109232042	30.077834	-97.814987	323	20.90	22.02	21.52	-0.50	22.48	21.98	-0.50
482090109232054	30.079435	-97.813821	117	20.86	21.98	21.49	-0.48	22.43	21.94	-0.49
482090109053062	29.973597	-97.876421	28	23.61	24.81	23.91	-0.90	25.36	24.41	-0.94
482090107021000	29.970587	-97.913791	5	22.76	23.87	22.96	-0.90	24.37	23.43	-0.94
482090109053075	29.980504	-97.885987	31	22.98	24.14	23.16	-0.98	24.66	23.64	-1.02
482090109051046	29.976243	-97.889236	50	23.15	24.29	23.31	-0.98	24.82	23.79	-1.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109051024	29.978099	-97.897011	43	22.74	23.89	22.88	-1.00	24.40	23.36	-1.04
482090109053076	29.980932	-97.886455	74	22.95	24.10	23.12	-0.98	24.63	23.60	-1.03
482090109053068	29.982039	-97.878456	9	23.08	24.26	23.31	-0.95	24.80	23.81	-0.99
482090109053072	29.983492	-97.880397	70	22.97	24.13	23.18	-0.95	24.67	23.67	-1.00
482090109053058	29.983779	-97.87422	1	23.11	24.30	23.38	-0.92	24.84	23.88	-0.96
482090109053063	29.981252	-97.875356	6	23.20	24.39	23.47	-0.92	24.93	23.97	-0.96
482090109053064	29.982514	-97.87698	15	23.09	24.28	23.34	-0.94	24.81	23.84	-0.97
482090109053074	29.982587	-97.885927	149	22.88	24.02	23.04	-0.98	24.54	23.52	-1.02
482090109053017	29.985751	-97.890659	24	22.51	23.66	22.68	-0.98	24.18	23.14	-1.04
482090109051023	29.983573	-97.89322	23	22.54	23.69	22.70	-0.99	24.21	23.17	-1.04
482090109053018	29.983689	-97.889786	70	22.67	23.82	22.84	-0.98	24.34	23.31	-1.03
482090109053033	29.986832	-97.87925	7	22.84	23.99	23.05	-0.94	24.52	23.54	-0.98
482090109053034	29.98698	-97.88026	12	22.80	23.96	23.01	-0.94	24.48	23.49	-0.99
482090109053022	29.986379	-97.881269	29	22.81	23.97	23.01	-0.95	24.48	23.49	-0.99
482090109053048	29.988156	-97.875884	5	22.85	24.02	23.09	-0.93	24.55	23.58	-0.97
482090109053024	29.988363	-97.880425	36	22.72	23.88	22.93	-0.94	24.40	23.41	-0.99
482090109053025	29.989768	-97.880679	8	22.64	23.79	22.86	-0.93	24.31	23.33	-0.98
482090109053010	29.989356	-97.889465	223	22.31	23.47	22.51	-0.96	23.98	22.97	-1.01
482090109051048	29.988482	-97.892423	22	22.25	23.41	22.44	-0.97	23.93	22.90	-1.02
482090109053005	29.990649	-97.880506	11	22.59	23.75	22.82	-0.93	24.26	23.28	-0.98
482090109053006	29.990782	-97.881431	24	22.55	23.70	22.77	-0.93	24.22	23.24	-0.98
482090109053043	29.990821	-97.875324	9	22.73	23.90	22.97	-0.92	24.42	23.46	-0.96
482090109053007	29.991092	-97.882326	22	22.50	23.65	22.72	-0.93	24.17	23.19	-0.98
482090109053042	29.990974	-97.876341	8	22.69	23.85	22.93	-0.91	24.37	23.41	-0.96
482090109053041	29.991128	-97.877381	3	22.65	23.82	22.89	-0.92	24.33	23.37	-0.96
482090109252020	29.991825	-97.87617	32	22.65	23.81	22.89	-0.91	24.33	23.38	-0.95
482090109253017	29.991984	-97.877208	34	22.61	23.77	22.86	-0.91	24.29	23.33	-0.96
482090109051030	29.990818	-97.918709	14	22.10	23.06	22.45	-0.61	23.51	22.85	-0.66
482090109053001	29.992111	-97.881375	56	22.47	23.63	22.70	-0.93	24.14	23.17	-0.97
482090109053000	29.992172	-97.879281	28	22.54	23.70	22.78	-0.92	24.21	23.25	-0.96
482090109051035	29.992925	-97.896922	36	21.81	22.96	22.06	-0.90	23.48	22.53	-0.95
482090109051041	29.993297	-97.893431	15	21.90	23.06	22.14	-0.92	23.58	22.61	-0.97
482090109253019	29.99287	-97.882454	78	22.39	23.54	22.62	-0.92	24.05	23.08	-0.97
482090109051021	29.984456	-97.906188	22	22.08	23.21	22.32	-0.89	23.73	22.79	-0.94
482090109053044	29.989947	-97.8755	7	22.77	23.94	23.01	-0.92	24.46	23.50	-0.96
482090109053028	29.988609	-97.878925	9	22.75	23.91	22.97	-0.93	24.43	23.45	-0.98
482090109053032	29.985883	-97.879381	12	22.88	24.04	23.10	-0.94	24.57	23.58	-0.99
482090109053077	29.982157	-97.887851	22	22.84	23.98	23.00	-0.98	24.51	23.48	-1.03
482090109053079	29.977724	-97.881533	16	23.23	24.40	23.44	-0.96	24.94	23.94	-1.00
482090109053055	29.985665	-97.874012	6	23.02	24.21	23.29	-0.92	24.75	23.79	-0.96
482090109053057	29.986802	-97.87384	11	22.97	24.16	23.24	-0.92	24.69	23.74	-0.95
482090109053038	29.988457	-97.877897	8	22.79	23.95	23.01	-0.93	24.47	23.50	-0.97
482090109053027	29.987717	-97.879088	5	22.79	23.96	23.01	-0.94	24.47	23.49	-0.98
482090109053037	29.987562	-97.878065	6	22.83	23.99	23.05	-0.94	24.51	23.54	-0.97
482090109053050	29.987411	-97.87703	14	22.86	24.02	23.09	-0.93	24.55	23.58	-0.97
482090109053051	29.987261	-97.876025	17	22.89	24.06	23.14	-0.92	24.60	23.63	-0.97
482090109053023	29.987263	-97.88127	21	22.76	23.92	22.96	-0.95	24.43	23.44	-0.99
482090109053036	29.986677	-97.878226	8	22.87	24.03	23.09	-0.94	24.56	23.58	-0.98
482090109053067	29.986527	-97.877188	10	22.90	24.07	23.13	-0.94	24.60	23.62	-0.98
482090109053035	29.985224	-97.877913	31	22.94	24.11	23.17	-0.94	24.65	23.67	-0.98
482090109053065	29.985312	-97.87638	22	22.98	24.15	23.22	-0.93	24.69	23.72	-0.97
482090109053012	29.985844	-97.883582	30	22.77	23.92	22.95	-0.96	24.43	23.43	-1.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109053031	29.985122	-97.879881	15	22.90	24.06	23.12	-0.94	24.59	23.60	-0.99
482090109053073	29.984399	-97.882094	17	22.88	24.04	23.08	-0.96	24.57	23.56	-1.01
482090109053069	29.983198	-97.879051	17	23.01	24.19	23.24	-0.95	24.72	23.73	-0.99
482090109053071	29.984524	-97.879161	21	22.95	24.12	23.17	-0.95	24.65	23.66	-0.99
482090109053019	29.986449	-97.886798	24	22.61	23.76	22.80	-0.96	24.28	23.26	-1.02
482090109051027	29.988909	-97.895731	52	22.07	23.24	22.28	-0.96	23.77	22.76	-1.01
482090109053020	29.985727	-97.882125	24	22.82	23.97	23.01	-0.96	24.49	23.49	-1.00
482090109053021	29.985199	-97.882824	31	22.83	23.97	23.01	-0.96	24.50	23.49	-1.01
482090109053070	29.983856	-97.878362	4	23.00	24.17	23.23	-0.94	24.70	23.72	-0.98
482090109252004	30.003211	-97.873169	41	22.16	23.31	22.46	-0.85	23.83	22.92	-0.90
482090109093040	30.007819	-97.872833	36	21.90	23.04	22.23	-0.81	23.56	22.70	-0.86
482090109171005	29.975781	-97.869824	22	23.76	24.98	24.13	-0.84	25.51	24.65	-0.86
482090109093044	30.009521	-97.872332	76	21.83	22.97	22.16	-0.81	23.48	22.63	-0.85
482090109252002	30.002827	-97.872425	50	22.20	23.36	22.50	-0.86	23.88	22.97	-0.90
482090109252011	29.995816	-97.871774	35	22.58	23.75	22.86	-0.89	24.27	23.34	-0.93
482090109242014	29.988435	-97.868665	583	23.04	24.25	23.36	-0.89	24.79	23.87	-0.92
482090109252000	30.00319	-97.869557	39	22.28	23.44	22.58	-0.86	23.96	23.06	-0.89
482090109252009	30.001247	-97.868976	13	22.39	23.56	22.70	-0.86	24.08	23.17	-0.91
482090109251029	29.9991	-97.86595	481	22.60	23.79	22.90	-0.88	24.31	23.40	-0.91
482090109242020	29.984178	-97.868125	5	23.30	24.51	23.64	-0.87	25.06	24.15	-0.90
482090109242006	29.992467	-97.866026	183	22.94	24.14	23.26	-0.88	24.68	23.77	-0.91
482090109242015	29.987592	-97.867109	126	23.15	24.36	23.49	-0.87	24.90	23.99	-0.90
482090109182009	29.977111	-97.862407	345	24.08	25.31	24.58	-0.73	25.85	25.11	-0.75
482090109182004	29.980252	-97.864198	89	23.78	24.99	24.19	-0.79	25.53	24.71	-0.82
482090109242005	29.994381	-97.864748	65	22.89	24.09	23.22	-0.87	24.63	23.73	-0.90
482090109182015	29.979419	-97.864259	65	23.82	25.04	24.25	-0.78	25.58	24.77	-0.81
482090109182014	29.97858	-97.864534	50	23.86	25.08	24.29	-0.78	25.62	24.82	-0.81
482090109242003	29.993749	-97.863561	189	22.98	24.18	23.33	-0.85	24.72	23.84	-0.88
482090109182007	29.981281	-97.863162	132	23.76	24.98	24.18	-0.79	25.51	24.71	-0.81
482090109242009	29.990786	-97.86261	169	23.19	24.40	23.56	-0.84	24.95	24.07	-0.87
482090109242001	29.995025	-97.862931	94	22.93	24.14	23.28	-0.86	24.68	23.80	-0.88
482090109242002	29.992784	-97.861867	87	23.11	24.32	23.48	-0.84	24.86	23.99	-0.86
482090109182011	29.981113	-97.862246	54	23.82	25.04	24.27	-0.76	25.58	24.79	-0.80
482090109241006	29.996129	-97.860171	124	23.01	24.22	23.38	-0.84	24.76	23.90	-0.86
482090109242010	29.991074	-97.860785	114	23.27	24.49	23.67	-0.82	25.03	24.18	-0.84
482090109251027	30.009035	-97.858596	7	22.40	23.59	22.76	-0.83	24.10	23.25	-0.85
482090109241003	30.000536	-97.858726	160	22.84	24.04	23.21	-0.83	24.57	23.72	-0.85
482090109241005	29.99766	-97.859789	83	22.94	24.15	23.31	-0.84	24.68	23.83	-0.85
482090109182002	29.989058	-97.858866	67	23.51	24.73	23.95	-0.78	25.27	24.47	-0.79
482090109241012	29.997051	-97.858279	131	23.06	24.27	23.45	-0.82	24.81	23.97	-0.84
482090109182008	29.981463	-97.858574	61	24.03	25.26	24.55	-0.71	25.79	25.08	-0.72
482090109162027	29.991524	-97.85262	5	23.78	24.99	24.29	-0.70	25.52	24.82	-0.71
482090109241001	30.002949	-97.857273	37	22.79	23.98	23.16	-0.82	24.51	23.67	-0.84
482090109241008	29.997987	-97.856058	220	23.14	24.35	23.55	-0.80	24.88	24.06	-0.81
482090109241010	29.995804	-97.854837	227	23.35	24.56	23.80	-0.76	25.10	24.31	-0.78
482090109241009	29.994416	-97.856189	105	23.34	24.56	23.78	-0.78	25.10	24.30	-0.79
482090109241002	30.000194	-97.856676	30	22.97	24.17	23.36	-0.81	24.71	23.88	-0.83
482090109162000	30.003397	-97.849608	305	23.27	24.47	23.72	-0.75	25.00	24.23	-0.76
482090109241011	29.998205	-97.852146	144	23.39	24.60	23.86	-0.74	25.13	24.37	-0.75
482090109162004	30.000141	-97.844688	132	23.85	25.05	24.40	-0.65	25.57	24.92	-0.66
482090109162002	30.000261	-97.847011	83	23.65	24.85	24.17	-0.68	25.38	24.69	-0.69
482090109162003	29.99907	-97.845608	83	23.84	25.04	24.39	-0.65	25.56	24.91	-0.66

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109182005	29.97963	-97.859813	178	24.08	25.31	24.59	-0.72	25.84	25.13	-0.72
482090109182001	29.98069	-97.858562	1201	24.09	25.32	24.62	-0.70	25.85	25.15	-0.71
482090109242007	29.989758	-97.864085	144	23.17	24.39	23.53	-0.86	24.93	24.04	-0.88
482090109242000	29.995038	-97.86201	155	22.97	24.18	23.33	-0.85	24.72	23.85	-0.87
482090109242008	29.991026	-97.86406	59	23.10	24.31	23.46	-0.85	24.86	23.97	-0.89
482090109242011	29.988582	-97.862012	216	23.35	24.57	23.75	-0.82	25.11	24.26	-0.84
482090109251030	30.005214	-97.861087	122	22.48	23.67	22.82	-0.85	24.19	23.31	-0.88
482090109251021	30.011834	-97.869025	384	21.83	22.98	22.18	-0.80	23.49	22.65	-0.84
482090109242004	29.994541	-97.86627	142	22.83	24.01	23.14	-0.87	24.55	23.64	-0.91
482090109241004	30.001161	-97.858473	65	22.82	24.02	23.19	-0.83	24.55	23.70	-0.85
482090109241000	30.001412	-97.855289	315	22.98	24.19	23.39	-0.80	24.72	23.90	-0.82
482090109241007	29.999736	-97.857259	50	22.96	24.17	23.35	-0.82	24.70	23.87	-0.83
482090109242012	29.988682	-97.864465	103	23.22	24.43	23.58	-0.85	24.97	24.09	-0.87
482090109242013	29.98833	-97.865346	88	23.19	24.41	23.55	-0.86	24.95	24.05	-0.89
482090109242016	29.987941	-97.866234	92	23.17	24.38	23.52	-0.86	24.93	24.02	-0.90
482090109171004	29.978748	-97.871929	522	23.46	24.67	23.79	-0.88	25.22	24.29	-0.92
482090109171007	29.975918	-97.864093	113	24.06	25.29	24.54	-0.75	25.83	25.07	-0.77
482090109241013	29.995594	-97.858586	129	23.12	24.34	23.53	-0.81	24.88	24.03	-0.84
482090109252014	29.994553	-97.871945	78	22.63	23.81	22.90	-0.90	24.33	23.39	-0.94
482090107022002	29.979011	-97.971911	1066	21.39	22.37	22.04	-0.33	22.81	22.45	-0.36
482090108123017	29.976858	-98.086405	159	21.03	22.06	21.82	-0.25	22.38	22.12	-0.26
482090107022005	29.974138	-97.980389	47	21.35	22.36	22.04	-0.32	22.81	22.46	-0.35
482090107041000	29.975197	-98.001542	17	21.33	22.26	22.09	-0.17	22.66	22.47	-0.19
482090107041001	29.97556	-98.018648	14	21.09	22.02	21.91	-0.11	22.39	22.27	-0.12
482090107022006	29.986867	-98.006008	25	20.67	21.59	21.46	-0.13	21.96	21.81	-0.15
482090108123005	29.979203	-98.074053	67	20.50	21.58	21.36	-0.22	21.92	21.68	-0.24
482090108122000	29.994204	-98.030719	77	19.81	20.85	20.73	-0.12	21.18	21.04	-0.14
482090107022009	29.984104	-98.019779	12	20.50	21.46	21.35	-0.11	21.82	21.70	-0.12
482090108123039	29.984699	-98.059567	52	20.34	21.37	21.22	-0.16	21.70	21.52	-0.18
482090108123008	29.98883	-98.07862	72	20.21	21.29	21.02	-0.28	21.64	21.34	-0.30
482090108123009	29.984246	-98.07674	5	20.31	21.40	21.15	-0.26	21.74	21.46	-0.28
482090108122014	29.990639	-98.056103	105	20.14	21.17	21.01	-0.16	21.48	21.30	-0.18
482090108122011	29.99859	-98.068796	139	19.80	20.87	20.64	-0.24	21.22	20.96	-0.26
482090108122012	29.991536	-98.063009	23	20.05	21.11	20.91	-0.20	21.42	21.22	-0.21
482090109051003	30.024404	-97.979958	51	19.17	20.14	20.08	-0.07	20.43	20.35	-0.08
482090109051012	30.000345	-98.009465	55	20.02	20.98	20.86	-0.12	21.29	21.16	-0.13
482090108123011	29.996796	-98.087354	20	20.50	21.51	21.21	-0.31	21.87	21.53	-0.34
482090108124014	30.001429	-98.087716	89	20.43	21.43	21.13	-0.31	21.79	21.46	-0.33
482090108122003	30.002815	-98.045521	4	19.72	20.73	20.59	-0.15	21.04	20.87	-0.17
482090109051007	30.008829	-98.011837	118	19.75	20.71	20.61	-0.11	21.00	20.87	-0.13
482090109051010	30.011167	-98.043653	10	19.53	20.52	20.36	-0.16	20.82	20.66	-0.17
482090109051015	30.007081	-98.048854	12	19.70	20.69	20.53	-0.17	21.00	20.83	-0.17
482090108122006	30.011557	-98.069725	76	19.66	20.69	20.47	-0.23	21.06	20.81	-0.25
482090108124000	30.036668	-98.067701	581	19.49	20.43	20.28	-0.15	20.80	20.64	-0.17
482090108124002	30.009989	-98.053232	16	19.75	20.71	20.55	-0.17	21.04	20.85	-0.19
482090109051006	30.013259	-98.010111	14	19.63	20.58	20.48	-0.10	20.85	20.74	-0.11
482090108124001	30.011792	-98.05403	16	19.75	20.70	20.54	-0.17	21.03	20.85	-0.18
482090108124004	30.012784	-98.055905	3	19.79	20.74	20.58	-0.17	21.08	20.89	-0.19
482090108122008	30.015623	-98.067474	9	19.61	20.61	20.40	-0.21	20.97	20.75	-0.22
482090109051005	30.030628	-98.025783	224	19.21	20.13	20.02	-0.11	20.44	20.32	-0.12
482090108124009	30.0227	-98.100236	28	20.42	21.36	21.07	-0.30	21.74	21.42	-0.32
482090109141020	30.044645	-97.959863	33	18.72	19.66	19.55	-0.11	19.91	19.78	-0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109051004	30.045182	-98.012947	6	18.61	19.55	19.45	-0.10	19.89	19.78	-0.11
482090108121021	30.060543	-98.007135	770	18.37	19.26	19.18	-0.09	19.63	19.53	-0.10
482090108121018	30.069396	-98.035289	199	18.23	19.17	19.08	-0.09	19.56	19.47	-0.09
482090109141021	30.052597	-97.983732	7	17.77	18.78	18.68	-0.10	19.11	19.00	-0.11
482090108121023	30.056529	-97.992681	46	17.67	18.68	18.58	-0.10	19.04	18.93	-0.11
482090108124005	30.063796	-98.08456	187	18.73	19.63	19.45	-0.18	19.99	19.81	-0.18
482090108121022	30.060891	-98.005997	42	18.37	19.26	19.18	-0.09	19.62	19.52	-0.10
482090108121020	30.071863	-98.028333	45	18.04	18.99	18.91	-0.08	19.39	19.31	-0.08
482090108121025	30.079434	-98.088545	20	18.57	19.44	19.28	-0.16	19.79	19.63	-0.17
482090109141014	30.092792	-97.993414	41	17.49	18.40	18.33	-0.07	18.79	18.71	-0.08
482090108061025	30.096692	-98.089223	69	18.59	19.46	19.33	-0.13	19.81	19.67	-0.14
482090109141015	30.11185	-98.012817	50	17.33	18.14	18.10	-0.04	18.52	18.48	-0.05
482090108121007	30.09823	-98.067206	102	18.10	18.87	18.79	-0.09	19.22	19.13	-0.09
482090108121002	30.104057	-98.031674	140	17.45	18.26	18.20	-0.06	18.64	18.58	-0.06
482090108121013	30.092553	-98.047911	22	17.90	18.71	18.63	-0.08	19.07	19.00	-0.07
482090108121004	30.096968	-98.046226	120	17.81	18.60	18.52	-0.08	18.96	18.89	-0.07
482090108121008	30.107584	-98.071969	38	18.11	18.92	18.84	-0.09	19.26	19.18	-0.09
482090108061021	30.119176	-98.056071	101	20.12	20.81	20.77	-0.04	28.90	28.90	0.00
482090108061020	30.113795	-98.075383	26	18.17	19.01	18.92	-0.09	19.36	19.27	-0.09
482090109121020	30.122835	-97.967894	66	17.05	17.89	17.84	-0.06	18.26	18.20	-0.06
482090108121000	30.120576	-98.035007	4	17.33	18.07	18.01	-0.06	18.43	18.37	-0.06
482090108121001	30.122182	-98.034258	3	17.31	18.05	17.99	-0.06	18.41	18.36	-0.05
482090108122013	30.001737	-98.079979	57	19.98	21.04	20.75	-0.29	21.40	21.10	-0.31
482090108123038	29.983433	-98.061289	21	20.36	21.40	21.25	-0.16	21.73	21.55	-0.18
482090108121016	30.090024	-98.043259	19	17.89	18.72	18.64	-0.08	19.09	19.02	-0.07
482090109141023	30.050702	-97.983637	30	17.84	18.84	18.76	-0.09	19.17	19.07	-0.10
482090109121043	30.127206	-97.994946	95	17.00	17.79	17.75	-0.04	18.16	18.13	-0.04
482090109051011	30.011166	-98.038103	101	19.48	20.48	20.32	-0.16	20.78	20.62	-0.17
482090109051008	30.017992	-98.015757	59	19.33	20.30	20.19	-0.11	20.59	20.47	-0.12
482090109141024	30.047654	-97.988228	5	17.86	18.89	18.81	-0.09	19.23	19.12	-0.11
482090108121014	30.082585	-98.025138	46	17.87	18.79	18.72	-0.07	19.18	19.12	-0.06
482090108121012	30.091293	-98.048087	20	17.92	18.73	18.66	-0.07	19.10	19.02	-0.08
482090108121003	30.10954	-98.054421	83	17.78	18.52	18.46	-0.07	18.87	18.80	-0.08
482090108121009	30.08129	-98.073047	381	18.23	19.07	18.95	-0.12	19.43	19.30	-0.13
482090108121011	30.083875	-98.069109	19	18.20	19.02	18.91	-0.11	19.38	19.26	-0.12
482090109141022	30.073627	-97.988799	86	17.49	18.46	18.36	-0.10	18.84	18.73	-0.11
482090108122005	30.005962	-98.056341	34	19.83	20.81	20.64	-0.18	21.13	20.94	-0.19
482090108123003	29.980225	-98.063899	14	20.51	21.55	21.38	-0.17	21.88	21.69	-0.19
482090109051009	30.017057	-98.009749	30	19.52	20.47	20.37	-0.10	20.74	20.63	-0.12
482090108121010	30.074046	-98.054793	89	18.46	19.30	19.22	-0.09	19.67	19.59	-0.09
482090108123021	29.98756	-98.082469	12	20.40	21.46	21.19	-0.28	21.81	21.50	-0.31
482090108123010	29.986369	-98.078021	18	20.27	21.35	21.10	-0.26	21.70	21.41	-0.29
482090108122002	29.990681	-98.047937	13	20.00	21.04	20.90	-0.14	21.35	21.20	-0.16
482090108123001	29.976599	-98.053166	4	20.73	21.75	21.63	-0.12	22.08	21.96	-0.13
482090108123022	29.981193	-98.084611	36	20.78	21.83	21.57	-0.26	22.15	21.88	-0.28
482090108123020	29.978983	-98.079574	17	20.66	21.73	21.49	-0.24	22.05	21.80	-0.26
482090108123018	29.979175	-98.078697	15	20.62	21.70	21.46	-0.24	22.02	21.77	-0.26
482090107041002	29.978729	-98.031807	9	20.39	21.42	21.32	-0.10	21.80	21.69	-0.11
482090108123016	29.977249	-98.071885	8	20.59	21.66	21.46	-0.20	22.00	21.78	-0.22
482090108123012	29.965081	-98.073485	58	21.40	22.42	22.27	-0.15	22.76	22.60	-0.16
482090108121024	30.05954	-98.023056	60	18.21	19.19	19.10	-0.09	19.58	19.49	-0.09
482090108121019	30.061225	-98.029267	62	18.26	19.23	19.15	-0.09	19.64	19.54	-0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108122010	29.998099	-98.05331	5	20.05	21.04	20.88	-0.16	21.34	21.17	-0.18
482090108121015	30.08272	-98.011289	15	17.99	18.87	18.81	-0.07	19.24	19.18	-0.07
482090108061019	30.121143	-98.079971	129	22.96	23.66	23.63	-0.03	33.56	33.56	-0.01
482090108124006	30.01576	-98.092304	40	20.40	21.36	21.09	-0.28	21.73	21.43	-0.30
482090109121056	30.11929	-97.981559	34	17.02	17.88	17.83	-0.06	18.26	18.20	-0.06
482090107022004	29.987567	-97.990775	41	20.82	21.74	21.57	-0.17	22.12	21.93	-0.20
482090109051013	30.008052	-98.051127	5	19.74	20.71	20.56	-0.16	21.03	20.85	-0.18
482090108122009	30.00411	-98.053073	45	19.90	20.87	20.70	-0.17	21.19	21.00	-0.19
482090108121017	30.091341	-98.044028	17	17.87	18.69	18.62	-0.07	19.07	18.99	-0.08
482090108122015	29.988091	-98.046163	15	20.01	21.06	20.93	-0.13	21.38	21.25	-0.14
482090108123006	29.989775	-98.083808	25	20.41	21.46	21.18	-0.29	21.81	21.49	-0.32
482090107022000	29.980349	-97.942465	6	22.24	23.16	22.77	-0.40	23.59	23.15	-0.44
482090109223043	30.04392	-97.831921	95	21.96	23.10	22.45	-0.65	23.59	22.92	-0.66
482090109221003	30.041779	-97.82085	63	22.82	23.98	23.41	-0.57	24.48	23.91	-0.58
482090109221010	30.042302	-97.820684	90	22.80	23.96	23.38	-0.58	24.46	23.88	-0.59
482090109221014	30.042966	-97.820454	166	22.77	23.94	23.35	-0.58	24.43	23.85	-0.59
482090109221015	30.044567	-97.819801	227	22.71	23.87	23.29	-0.57	24.36	23.79	-0.58
482090109221001	30.045369	-97.819565	278	22.67	23.83	23.25	-0.57	24.32	23.75	-0.58
482090109132040	30.049972	-97.841773	7	21.28	22.38	21.80	-0.58	22.83	22.22	-0.60
482090109132030	30.052169	-97.841674	277	21.19	22.28	21.73	-0.55	22.73	22.14	-0.58
482090109132031	30.05284	-97.842685	43	21.11	22.20	21.66	-0.54	22.65	22.06	-0.58
482090109132034	30.053886	-97.840986	71	21.14	22.23	21.69	-0.54	22.68	22.10	-0.57
482090109132032	30.053932	-97.840129	62	21.17	22.27	21.72	-0.55	22.72	22.13	-0.58
482090109132033	30.053826	-97.839199	37	21.20	22.31	21.75	-0.56	22.76	22.16	-0.59
482090109132021	30.059329	-97.838982	319	20.87	21.98	21.46	-0.51	22.41	21.87	-0.54
482090109132026	30.055146	-97.839269	68	21.13	22.24	21.69	-0.55	22.68	22.10	-0.57
482090109132027	30.058262	-97.842535	117	20.76	21.87	21.35	-0.51	22.29	21.76	-0.53
482090109132022	30.055658	-97.841431	106	21.01	22.11	21.58	-0.53	22.55	21.99	-0.56
482090109223033	30.056405	-97.832896	48	21.28	22.41	21.84	-0.57	22.87	22.27	-0.59
482090109132025	30.056128	-97.839528	70	21.07	22.17	21.63	-0.54	22.61	22.04	-0.56
482090109223027	30.057466	-97.833585	12	21.20	22.32	21.77	-0.55	22.78	22.19	-0.58
482090109132024	30.058744	-97.840929	123	20.82	21.93	21.41	-0.51	22.35	21.82	-0.53
482090109223014	30.059404	-97.830319	93	21.23	22.36	21.81	-0.55	22.83	22.24	-0.58
482090109223000	30.062634	-97.823374	398	21.40	22.54	21.99	-0.55	23.00	22.43	-0.57
482090109223016	30.059617	-97.828807	38	21.29	22.43	21.87	-0.56	22.89	22.31	-0.58
482090109223015	30.059773	-97.827869	60	21.33	22.47	21.91	-0.56	22.93	22.35	-0.58
482090109223013	30.059854	-97.826693	125	21.38	22.53	21.96	-0.57	22.99	22.41	-0.58
482090109132003	30.062154	-97.836142	599	20.79	21.92	21.39	-0.52	22.35	21.81	-0.54
482090109223008	30.060382	-97.824116	195	21.48	22.63	22.05	-0.57	23.09	22.51	-0.58
482090109223003	30.06024	-97.822685	64	21.55	22.70	22.12	-0.57	23.17	22.59	-0.58
482090109132004	30.064098	-97.841587	15	20.36	21.46	20.99	-0.47	21.89	21.38	-0.50
482090109223021	30.061274	-97.829545	44	21.17	22.30	21.75	-0.55	22.76	22.18	-0.57
482090109223010	30.061064	-97.825785	72	21.36	22.51	21.95	-0.56	22.97	22.39	-0.58
482090109223018	30.062964	-97.830352	56	21.02	22.15	21.61	-0.54	22.60	22.04	-0.55
482090109222020	30.061456	-97.817309	68	21.74	22.88	22.32	-0.56	23.36	22.79	-0.57
482090109223001	30.061811	-97.823091	74	21.45	22.60	22.03	-0.56	23.06	22.49	-0.57
482090109223009	30.061933	-97.825747	39	21.32	22.47	21.91	-0.56	22.92	22.35	-0.57
482090109223019	30.06266	-97.828894	31	21.12	22.25	21.71	-0.54	22.71	22.14	-0.56
482090109223002	30.063714	-97.822517	22	21.37	22.52	21.96	-0.56	22.98	22.41	-0.57
482090109223011	30.063896	-97.826612	196	21.18	22.31	21.77	-0.54	22.77	22.20	-0.56
482090109223005	30.066182	-97.828463	168	20.92	22.05	21.53	-0.52	22.51	21.97	-0.54
482090109223006	30.065489	-97.826512	61	21.09	22.22	21.69	-0.53	22.68	22.12	-0.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109223024	30.057001	-97.830118	73	21.37	22.51	21.94	-0.57	22.97	22.38	-0.59
482090109223023	30.056995	-97.829221	70	21.41	22.56	21.98	-0.58	23.02	22.42	-0.60
482090109223007	30.065618	-97.827451	67	21.03	22.16	21.63	-0.53	22.61	22.06	-0.54
482090109132023	30.057754	-97.840661	92	20.91	22.02	21.49	-0.52	22.44	21.90	-0.54
482090109223030	30.053703	-97.834348	192	21.34	22.48	21.89	-0.59	22.93	22.33	-0.60
482090109223022	30.052785	-97.823985	90	21.89	23.04	22.44	-0.60	23.53	22.91	-0.61
482090109223026	30.056971	-97.831952	90	21.29	22.42	21.86	-0.56	22.88	22.29	-0.59
482090109223025	30.056988	-97.831033	99	21.33	22.47	21.90	-0.57	22.92	22.33	-0.59
482090109223029	30.047178	-97.835511	14	21.60	22.74	22.10	-0.63	23.21	22.56	-0.65
482090109223020	30.061631	-97.82793	88	21.23	22.36	21.81	-0.55	22.82	22.25	-0.56
482090109223012	30.064208	-97.824637	42	21.27	22.40	21.86	-0.54	22.87	22.30	-0.56
482090109223004	30.065988	-97.823934	52	21.20	22.33	21.80	-0.53	22.79	22.23	-0.55
482090109132028	30.056594	-97.842724	54	20.88	21.99	21.46	-0.52	22.41	21.87	-0.54
482090109132035	30.054696	-97.842696	87	21.01	22.10	21.57	-0.53	22.54	21.98	-0.56
482090109223035	30.053384	-97.829587	125	21.56	22.71	22.10	-0.60	23.18	22.56	-0.62
482090109223034	30.054221	-97.830083	105	21.50	22.65	22.04	-0.60	23.11	22.50	-0.61
482090109223036	30.05422	-97.831	65	21.46	22.60	22.01	-0.59	23.07	22.46	-0.61
482090109223031	30.054197	-97.831917	79	21.42	22.56	21.97	-0.59	23.02	22.41	-0.61
482090109223032	30.054203	-97.832834	76	21.38	22.52	21.93	-0.59	22.98	22.37	-0.61
482090109051001	30.023814	-97.910112	46	20.97	21.88	21.59	-0.29	22.26	21.94	-0.33
482090109051039	29.994743	-97.899943	56	21.67	22.81	21.97	-0.84	23.32	22.42	-0.90
482090109051029	29.997653	-97.897462	22	21.56	22.71	21.88	-0.83	23.21	22.33	-0.88
482090109051037	29.996799	-97.896987	50	21.61	22.76	21.91	-0.85	23.27	22.37	-0.90
482090109051036	29.993564	-97.896212	34	21.80	22.95	22.05	-0.90	23.47	22.52	-0.95
482090109051044	29.994552	-97.89519	58	21.77	22.92	22.03	-0.89	23.44	22.50	-0.94
482090109051034	29.993442	-97.894477	46	21.86	23.01	22.10	-0.91	23.54	22.57	-0.97
482090109051038	29.999124	-97.894795	9	21.53	22.68	21.85	-0.83	23.19	22.30	-0.89
482090109051042	29.996242	-97.894323	64	21.70	22.86	21.98	-0.88	23.37	22.44	-0.93
482090109051033	29.992789	-97.897694	118	21.80	22.94	22.05	-0.89	23.47	22.52	-0.95
482090109052014	30.00344	-97.893522	42	21.34	22.49	21.71	-0.78	22.99	22.16	-0.83
482090109052007	30.00519	-97.893178	182	21.28	22.41	21.65	-0.76	22.91	22.10	-0.81
482090109051020	30.01264	-97.8961	30	21.05	22.12	21.51	-0.61	22.60	21.94	-0.66
482090109052013	30.001447	-97.892825	349	21.45	22.60	21.79	-0.81	23.11	22.25	-0.86
482090109052006	30.004906	-97.891416	42	21.31	22.46	21.69	-0.77	22.96	22.14	-0.82
482090109052015	29.995838	-97.892223	244	21.79	22.94	22.05	-0.89	23.46	22.52	-0.94
482090109052009	29.9953	-97.890844	22	21.87	23.03	22.12	-0.91	23.55	22.60	-0.95
482090109052011	29.994171	-97.890613	101	21.96	23.11	22.19	-0.92	23.64	22.67	-0.97
482090109092004	30.016037	-97.889283	15	20.90	22.02	21.38	-0.63	22.50	21.82	-0.68
482090109052000	30.008571	-97.89269	160	21.14	22.26	21.55	-0.71	22.76	22.01	-0.75
482090109052004	30.004574	-97.889914	114	21.36	22.52	21.73	-0.79	23.02	22.18	-0.84
482090109092020	30.011949	-97.889668	101	21.04	22.17	21.48	-0.69	22.67	21.93	-0.74
482090109052012	29.999338	-97.889962	364	21.65	22.82	21.96	-0.86	23.33	22.42	-0.91
482090109052005	30.001691	-97.888714	97	21.56	22.72	21.89	-0.83	23.23	22.35	-0.88
482090109092022	30.011118	-97.887556	52	21.11	22.25	21.53	-0.72	22.75	21.99	-0.76
482090109053016	29.989694	-97.88693	28	22.40	23.55	22.60	-0.95	24.07	23.06	-1.01
482090109092021	30.012004	-97.887347	48	21.07	22.21	21.50	-0.71	22.71	21.96	-0.75
482090109052003	30.002805	-97.888927	229	21.48	22.64	21.83	-0.81	23.15	22.29	-0.86
482090109052010	29.998113	-97.887144	43	21.85	23.00	22.12	-0.88	23.52	22.59	-0.93
482090109092023	30.00979	-97.887258	61	21.18	22.32	21.59	-0.73	22.83	22.04	-0.78
482090109093016	30.021513	-97.888194	138	20.78	21.88	21.32	-0.55	22.34	21.74	-0.60
482090109093008	30.027097	-97.886298	21	20.70	21.78	21.28	-0.50	22.22	21.69	-0.53
482090109091011	30.010067	-97.886246	43	21.19	22.34	21.60	-0.74	22.85	22.05	-0.79

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090109091010	30.01224	-97.885901	56	21.09	22.23	21.52	-0.71	22.74	21.97	-0.77
482090109053011	29.98947	-97.885347	23	22.48	23.63	22.68	-0.95	24.15	23.15	-1.00
482090109091009	30.01085	-97.885778	56	21.17	22.31	21.58	-0.73	22.82	22.03	-0.78
482090109091006	30.011963	-97.88499	52	21.13	22.28	21.55	-0.73	22.78	22.01	-0.77
482090109052008	29.994717	-97.88825	268	22.02	23.17	22.25	-0.92	23.69	22.73	-0.96
482090109053015	29.989367	-97.88455	23	22.52	23.67	22.73	-0.94	24.18	23.19	-0.99
482090109253014	30.001984	-97.884825	88	21.71	22.87	22.02	-0.84	23.38	22.49	-0.89
482090109051028	30.000779	-97.9053	26	21.50	22.56	21.89	-0.67	23.03	22.31	-0.72
482090108102022	29.97545	-98.143672	144	22.13	23.23	22.73	-0.50	25.15	25.13	-0.02
482090108112014	29.988379	-98.184739	128	23.79	24.83	24.01	-0.81	25.29	24.45	-0.83
482090108112015	29.973653	-98.18361	32	23.96	25.03	24.26	-0.77	25.50	24.71	-0.78
482090108101014	29.977256	-98.135003	128	21.82	22.92	22.45	-0.47	23.36	22.86	-0.50
482090108112025	29.973883	-98.201497	10	25.04	26.10	25.09	-1.01	26.57	25.54	-1.02
482090108112020	29.978146	-98.203466	32	25.01	26.08	25.01	-1.07	26.56	25.46	-1.09
482090108101003	29.979948	-98.133153	21	21.71	22.82	22.35	-0.47	23.25	22.76	-0.49
482090108112021	29.980137	-98.20409	9	24.97	26.05	24.95	-1.10	26.53	25.41	-1.12
482090108112022	29.981435	-98.203436	1	24.90	25.97	24.88	-1.09	26.45	25.34	-1.11
482090108112018	29.986132	-98.203559	12	24.74	25.82	24.69	-1.13	26.31	25.16	-1.15
482090108112019	29.995387	-98.215031	109	25.02	26.19	24.69	-1.50	26.71	25.19	-1.52
482090108101002	29.988652	-98.116683	30	21.67	22.70	22.33	-0.38	26.35	26.17	-0.18
482090108101020	29.990065	-98.107151	18	20.89	21.97	21.59	-0.38	22.35	21.95	-0.41
482090108112017	29.995304	-98.198485	12	24.20	25.29	24.19	-1.09	25.78	24.66	-1.12
482090108101010	29.993552	-98.105838	35	20.82	21.88	21.51	-0.36	22.26	21.87	-0.40
482090108102001	29.99381	-98.094617	7	20.82	21.83	21.51	-0.32	22.17	21.84	-0.34
482090108101030	29.993592	-98.102062	12	20.77	21.83	21.47	-0.36	22.19	21.82	-0.38
482090108112016	30.00015	-98.195919	14	23.95	25.03	23.97	-1.06	25.51	24.42	-1.09
482090108101023	29.998655	-98.103462	138	20.74	21.79	21.42	-0.36	22.16	21.78	-0.39
482090108124013	30.000957	-98.096172	64	20.80	21.78	21.46	-0.32	22.13	21.80	-0.34
482090108141027	30.004923	-98.106805	47	20.69	21.73	21.36	-0.36	22.12	21.73	-0.39
482090108101024	30.001861	-98.117651	2	21.34	22.36	21.98	-0.38	25.65	25.43	-0.21
482090108112013	30.004634	-98.180969	34	23.30	24.31	23.52	-0.79	24.77	23.95	-0.82
482090108124010	30.008567	-98.097524	17	20.72	21.69	21.37	-0.32	22.05	21.72	-0.34
482090108112009	30.017507	-98.172932	163	22.74	23.73	23.02	-0.70	24.17	23.45	-0.72
482090108141017	30.008293	-98.115307	21	21.08	22.10	21.73	-0.37	25.01	24.80	-0.21
482090108141019	30.009819	-98.116232	12	21.10	22.11	21.75	-0.37	25.00	24.79	-0.22
482090108141014	30.01339	-98.120036	36	21.08	22.09	21.71	-0.38	24.99	24.78	-0.21
482090108141022	30.01241	-98.117427	14	21.03	22.04	21.66	-0.37	24.88	24.67	-0.21
482090108141003	30.014337	-98.105157	137	20.48	21.49	21.14	-0.35	21.88	21.50	-0.37
482090108141016	30.014092	-98.117551	19	20.95	21.96	21.59	-0.37	24.74	24.53	-0.21
482090108141015	30.014712	-98.120444	18	21.01	22.03	21.65	-0.38	24.89	24.68	-0.21
482090108142017	30.015401	-98.122897	17	21.06	22.06	21.68	-0.38	24.98	24.76	-0.22
482090108141013	30.015713	-98.119501	39	20.93	21.95	21.58	-0.37	24.74	24.53	-0.21
482090108142013	30.023191	-98.124741	87	20.62	21.63	21.22	-0.41	22.03	21.60	-0.43
482090108141008	30.016854	-98.117228	16	20.83	21.84	21.47	-0.37	24.48	24.27	-0.22
482090108141012	30.01716	-98.117975	29	20.84	21.85	21.49	-0.37	24.51	24.30	-0.22
482090108141011	30.017478	-98.1187	40	20.86	21.87	21.49	-0.38	24.54	24.32	-0.22
482090108141000	30.021803	-98.105634	136	20.31	21.31	20.98	-0.33	21.70	21.34	-0.35
482090108141010	30.018152	-98.119159	32	20.85	21.85	21.48	-0.38	24.52	24.30	-0.22
482090108142014	30.018018	-98.123023	10	20.99	21.99	21.61	-0.38	24.76	24.54	-0.22
482090108142015	30.018622	-98.124491	18	21.01	22.01	21.62	-0.39	24.78	24.55	-0.23
482090108124008	30.018863	-98.099965	53	20.50	21.45	21.15	-0.31	21.83	21.50	-0.33
482090108141004	30.019351	-98.105131	33	20.38	21.38	21.04	-0.34	21.77	21.40	-0.36

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108133010	30.019612	-98.144348	25	21.67	22.64	22.17	-0.47	25.03	24.73	-0.30
482090108102025	29.972686	-98.162367	133	22.74	23.88	23.27	-0.61	24.36	23.72	-0.63
482090108112008	30.027405	-98.201308	113	23.34	24.51	23.21	-1.30	25.05	23.73	-1.32
482090108101000	29.99618	-98.135497	510	21.94	22.98	22.55	-0.44	26.91	26.71	-0.20
482090108093018	30.20016	-98.028575	32	17.41	18.07	18.02	-0.05	18.38	18.33	-0.05
482090108093022	30.21993	-98.031881	56	18.24	18.82	18.78	-0.04	19.08	19.04	-0.04
482090108093020	30.21081	-98.031459	115	17.96	18.57	18.52	-0.05	18.85	18.81	-0.05
482090108093031	30.213899	-98.030731	22	18.00	18.60	18.55	-0.05	18.87	18.84	-0.04
482090108093023	30.216357	-98.030334	10	18.05	18.63	18.59	-0.04	18.90	18.86	-0.04
482090108093016	30.220519	-98.026106	44	17.75	18.35	18.31	-0.04	18.63	18.60	-0.03
482090108093029	30.208207	-98.025199	48	17.31	17.96	17.91	-0.05	18.27	18.22	-0.05
482090108093019	30.203322	-98.025692	70	17.25	17.90	17.85	-0.05	18.21	18.17	-0.04
482090108093021	30.217747	-98.027068	21	17.77	18.37	18.33	-0.04	18.65	18.61	-0.04
482090108091002	30.21545	-98.003248	1705	15.98	16.66	16.64	-0.02	17.00	16.99	-0.01
482090108093028	30.200689	-98.021833	58	16.96	17.62	17.57	-0.05	17.94	17.90	-0.04
482090108093024	30.201523	-98.015947	62	16.59	17.27	17.23	-0.04	17.60	17.56	-0.04
482090108091014	30.216925	-98.022324	24	17.31	17.95	17.91	-0.04	18.25	18.21	-0.04
482090108093025	30.210873	-98.020614	36	17.05	17.70	17.66	-0.04	18.02	17.98	-0.04
482090108062019	30.190584	-98.021141	34	16.85	17.53	17.48	-0.05	17.85	17.82	-0.04
482090108093027	30.20348	-98.018329	60	16.75	17.42	17.38	-0.04	17.75	17.71	-0.04
482090108091017	30.228281	-98.010861	83	16.53	17.20	17.18	-0.02	17.52	17.50	-0.02
482090108062003	30.189252	-98.012455	42	16.30	16.98	16.95	-0.03	17.32	17.29	-0.03
482090108091023	30.220622	-98.011709	14	16.46	17.14	17.11	-0.03	17.46	17.44	-0.02
482090108062007	30.186448	-98.010241	35	16.23	16.91	16.88	-0.03	17.25	17.22	-0.03
482090108062010	30.187099	-98.00569	138	16.15	16.82	16.79	-0.03	17.16	17.14	-0.02
482090108091015	30.224119	-98.004938	51	16.13	16.81	16.80	-0.01	17.14	17.13	-0.01
482090108062002	30.184066	-98.00455	37	16.20	16.85	16.83	-0.02	17.18	17.16	-0.02
482090108091004	30.203104	-97.999163	31	15.84	16.51	16.50	-0.01	16.85	16.83	-0.02
482090108164009	30.193207	-97.994382	59	16.03	16.64	16.63	-0.01	16.97	16.96	-0.01
482090108164003	30.196707	-97.994053	8	15.97	16.60	16.59	-0.01	16.93	16.92	-0.01
482090108091006	30.202732	-97.996326	52	15.81	16.46	16.45	-0.01	16.81	16.80	-0.01
482090108091012	30.210738	-97.993816	51	15.71	16.37	16.37	0.00	16.70	16.70	0.00
482090108091007	30.207968	-97.992253	52	15.75	16.40	16.40	0.00	16.73	16.73	0.00
482090108165004	30.185687	-97.992246	110	16.32	16.91	16.91	0.00	17.24	17.24	0.00
482090108165000	30.186274	-97.987925	128	16.33	16.90	16.90	0.00	17.23	17.23	0.00
482090108165005	30.185828	-97.98995	79	16.37	16.95	16.95	0.00	17.26	17.27	0.00
482090108091011	30.212287	-97.987057	89	15.72	16.35	16.36	0.01	16.66	16.67	0.01
482090108164004	30.189393	-97.990012	39	16.28	16.85	16.85	0.00	17.17	17.17	0.00
482090108164010	30.198297	-97.989858	48	16.03	16.62	16.62	0.00	16.95	16.95	0.00
482090108164001	30.197539	-97.987546	126	16.00	16.59	16.60	0.01	16.92	16.92	0.01
482090108164006	30.194372	-97.989793	91	16.11	16.69	16.69	0.00	17.01	17.01	0.00
482090108164011	30.196576	-97.989803	59	16.08	16.67	16.67	0.00	16.99	16.99	0.00
482090108165008	30.182595	-97.988223	42	16.41	16.99	16.99	0.00	17.31	17.31	0.00
482090108165007	30.183571	-97.987792	89	16.39	16.95	16.96	0.01	17.28	17.28	0.00
482090108164012	30.193596	-97.987539	66	16.06	16.64	16.65	0.01	16.98	16.98	0.00
482090108162008	30.199313	-97.98611	146	15.91	16.50	16.51	0.01	16.82	16.83	0.01
484530366001022	30.226859	-97.974402	29	15.07	15.70	15.73	0.03	16.02	16.05	0.03
482090108161008	30.187918	-97.981716	157	16.05	16.64	16.65	0.01	16.97	16.98	0.01
484530366001026	30.218033	-97.97471	92	15.20	15.83	15.85	0.03	16.16	16.18	0.02
482090108161005	30.186797	-97.981287	63	16.05	16.65	16.65	0.01	16.99	17.00	0.01
482090108091005	30.21165	-97.980516	95	15.48	16.09	16.11	0.02	16.42	16.43	0.01
482090108162003	30.197613	-97.980159	67	15.72	16.33	16.34	0.01	16.66	16.68	0.02

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482090108161020	30.188416	-97.981398	26	16.04	16.63	16.64	0.01	16.96	16.97	0.01
482090108161002	30.201403	-97.979827	13	15.62	16.23	16.24	0.01	16.56	16.57	0.01
482090108161013	30.187391	-97.979237	30	16.00	16.60	16.61	0.01	16.93	16.94	0.01
482090108162004	30.198924	-97.978598	67	15.66	16.26	16.28	0.02	16.60	16.62	0.02
482090108162005	30.197793	-97.978681	46	15.70	16.30	16.32	0.02	16.64	16.65	0.01
482090108091019	30.212289	-97.978392	124	15.39	16.01	16.02	0.02	16.34	16.36	0.02
482090108091018	30.209951	-97.978488	78	15.43	16.05	16.07	0.02	16.38	16.39	0.01
482090108162001	30.197418	-97.976554	142	15.69	16.29	16.31	0.02	16.63	16.64	0.01
482090108161006	30.18384	-97.977626	85	16.04	16.65	16.66	0.01	16.99	17.00	0.01
482090108162000	30.201765	-97.976045	146	15.56	16.16	16.18	0.02	16.51	16.52	0.02
482090108091013	30.209803	-97.977532	42	15.42	16.04	16.05	0.02	16.37	16.39	0.02
482090108161000	30.205468	-97.973632	29	15.49	16.10	16.11	0.02	16.43	16.45	0.02
484530366001023	30.222575	-97.962986	20	15.12	15.71	15.74	0.03	16.02	16.05	0.03
484530366001018	30.227584	-97.949259	99	15.21	15.75	15.79	0.04	16.05	16.09	0.04
482090108151004	30.196286	-97.951318	26	17.04	17.67	17.70	0.03	24.67	24.70	0.03
484530311001009	30.223294	-97.938899	79	15.85	16.39	16.42	0.03	19.75	19.77	0.02
484530311001008	30.22413	-97.937233	23	15.58	16.10	16.15	0.04	17.02	17.05	0.03
484530311001001	30.22027	-97.926379	23	15.89	16.49	16.53	0.04	21.73	21.74	0.01
484530333003003	30.190027	-97.923065	91	17.24	17.86	17.87	0.02	22.64	22.64	0.00
484530367002005	30.197143	-97.919879	68	17.01	17.63	17.66	0.02	22.44	22.44	0.01
484530367004001	30.197572	-97.885147	1017	17.29	17.76	17.78	0.02	18.02	18.04	0.02
484530367004000	30.202415	-97.90394	2	16.69	17.24	17.27	0.03	17.55	17.56	0.02
484530311001020	30.22121	-97.910394	61	15.51	16.10	16.13	0.03	16.39	16.44	0.04
484530311002002	30.229633	-97.904826	536	15.30	15.86	15.90	0.04	16.15	16.19	0.04
484530311002003	30.232565	-97.91092	30	14.98	15.55	15.59	0.04	15.84	15.88	0.04
484530311002015	30.221429	-97.905763	73	15.67	16.24	16.29	0.04	16.54	16.57	0.04
484530311002008	30.226983	-97.898505	87	15.53	16.09	16.13	0.04	16.38	16.42	0.04
484530311002009	30.224824	-97.897903	100	15.62	16.18	16.22	0.03	16.48	16.51	0.03
484530311002010	30.221945	-97.896031	302	15.75	16.33	16.36	0.03	16.62	16.66	0.04
484530367001013	30.187686	-97.894182	84	17.42	17.91	17.92	0.01	18.18	18.19	0.01
484530367001009	30.190795	-97.89392	69	17.31	17.81	17.83	0.02	18.09	18.10	0.01
484530330001016	30.230546	-97.894201	8	15.45	16.01	16.03	0.03	16.29	16.32	0.03
484530367001008	30.190551	-97.892833	184	17.36	17.85	17.87	0.02	18.12	18.13	0.01
484530330001017	30.233503	-97.893528	45	15.36	15.90	15.94	0.04	16.19	16.21	0.03
484530330001019	30.230314	-97.892571	6	15.48	16.03	16.07	0.04	16.32	16.36	0.04
484530347002006	30.219035	-97.881426	615	16.52	17.01	17.03	0.03	17.27	17.29	0.03
484530368001012	30.186144	-97.89236	92	17.53	18.01	18.02	0.01	18.27	18.28	0.01
484530347002005	30.223906	-97.88562	273	16.01	16.54	16.56	0.03	16.81	16.84	0.03
484530367001006	30.192969	-97.890961	93	17.30	17.79	17.81	0.02	18.07	18.08	0.01
484530347003000	30.217713	-97.886652	91	16.26	16.79	16.82	0.03	17.07	17.10	0.03
484530348003025	30.211433	-97.88588	28	16.72	17.22	17.25	0.03	17.49	17.52	0.03
484530347002009	30.215746	-97.883225	54	16.63	17.12	17.15	0.03	17.39	17.41	0.02
484530348003009	30.209797	-97.882371	82	17.02	17.49	17.51	0.02	17.75	17.77	0.02
484530347002014	30.220761	-97.879676	69	16.60	17.07	17.09	0.02	17.32	17.35	0.03
484530348002014	30.207365	-97.877183	76	17.34	17.77	17.79	0.02	18.01	18.03	0.02
484530348002013	30.207535	-97.876249	99	17.34	17.78	17.79	0.01	18.01	18.03	0.02
484530347001008	30.228997	-97.875535	89	16.45	16.91	16.92	0.01	17.15	17.16	0.02
484530368002009	30.194005	-97.874756	226	17.15	17.60	17.61	0.01	17.85	17.86	0.01
484530312004022	30.21243	-97.875062	90	17.20	17.62	17.64	0.02	17.87	17.89	0.02
484530312004020	30.213222	-97.873957	47	17.19	17.61	17.62	0.01	17.85	17.87	0.02
484530312003017	30.215601	-97.873745	94	17.13	17.56	17.57	0.02	17.80	17.82	0.02
484530347001015	30.227709	-97.871424	175	16.87	17.27	17.29	0.02	17.51	17.52	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530347002002	30.224441	-97.873025	48	16.88	17.30	17.32	0.02	17.54	17.55	0.02
484530312003016	30.217848	-97.871293	145	17.09	17.51	17.53	0.02	17.75	17.77	0.02
484530312003014	30.219453	-97.872191	84	17.09	17.50	17.52	0.02	17.74	17.76	0.02
484530312004013	30.210253	-97.871081	109	17.04	17.47	17.48	0.01	17.72	17.73	0.01
484530312003015	30.218839	-97.871549	107	17.09	17.51	17.53	0.02	17.75	17.77	0.02
484790017104421	28.016826	-99.422337	4	6.26	6.62	6.76	0.14	6.80	6.94	0.14
484790017102213	28.021821	-99.322734	3	6.85	7.06	7.11	0.04	7.16	7.20	0.04
484790017102216	28.023992	-99.175803	2	12.40	12.71	12.54	-0.18	12.86	12.63	-0.23
482839503022192	28.041098	-99.370672	27	6.46	6.82	7.14	0.32	7.01	7.32	0.30
482839503022233	28.035424	-99.358988	8	6.37	6.68	6.92	0.23	6.85	7.07	0.21
482839503022231	28.03585	-99.360674	6	6.36	6.69	6.92	0.23	6.85	7.08	0.23
482839503022230	28.03393	-99.361056	40	6.34	6.65	6.85	0.20	6.82	7.01	0.19
482839503022191	28.040941	-99.359049	5	6.44	6.79	7.22	0.44	6.96	7.38	0.42
484790017104422	28.06168	-99.410396	5	6.28	6.64	6.95	0.30	6.83	7.12	0.29
482839503022126	28.134127	-99.327171	2	6.09	6.27	9.10	2.83	6.36	9.16	2.79
482839503022161	28.077639	-99.381374	1	6.43	6.78	8.47	1.68	6.96	8.59	1.64
484790017104050	28.165133	-99.414873	5	5.79	5.93	6.33	0.40	6.01	6.41	0.40
482839503021469	28.17271	-98.8148	5	5.73	5.85	6.05	0.20	5.92	6.11	0.19
483119501001339	28.193487	-98.723933	2	5.67	5.77	6.05	0.28	5.83	6.11	0.28
483119501001299	28.188359	-98.692282	5	5.73	5.83	6.09	0.26	5.88	6.14	0.26
483119501001364	28.10536	-98.613613	4	6.18	6.30	6.42	0.12	6.36	6.48	0.11
483119501001290	28.159997	-98.560669	5	6.24	6.34	7.00	0.66	6.40	7.05	0.65
483119501001289	28.130528	-98.524662	3	6.58	6.69	7.76	1.07	6.75	7.81	1.06
483119501001291	28.154516	-98.527241	4	6.69	6.81	7.96	1.15	6.87	8.00	1.13
482839503021459	28.184681	-99.053596	15	12.89	13.13	13.40	0.28	13.21	13.64	0.44
482839503021458	28.186853	-99.032478	8	12.94	13.19	13.39	0.20	13.28	13.60	0.32
484790017102010	28.013384	-98.967205	3	6.39	6.61	6.01	-0.61	6.73	6.08	-0.65
482839503012078	28.424651	-99.223292	21	6.82	6.94	8.81	1.87	7.03	8.87	1.85
482839503012059	28.425093	-99.23399	12	6.66	6.78	8.28	1.50	6.86	8.34	1.48
482839503012058	28.425842	-99.235027	43	6.66	6.79	8.24	1.45	6.86	8.30	1.44
482839503012077	28.425167	-99.223906	11	6.82	6.94	8.77	1.83	7.02	8.83	1.81
482839503012055	28.425267	-99.232752	11	6.68	6.80	8.33	1.53	6.88	8.39	1.52
482839503012003	28.425703	-99.223319	17	6.84	6.97	8.80	1.83	7.05	8.86	1.81
482839503012076	28.425698	-99.224541	8	6.82	6.94	8.73	1.78	7.02	8.79	1.77
482839503012056	28.425745	-99.233293	6	6.68	6.80	8.31	1.51	6.88	8.37	1.49
482839503012068	28.427046	-99.226817	30	6.80	6.92	8.59	1.67	7.00	8.66	1.66
482839503012075	28.426237	-99.223949	32	6.84	6.97	8.76	1.79	7.04	8.82	1.78
482839503012071	28.426241	-99.225185	24	6.82	6.94	8.69	1.75	7.02	8.75	1.73
482839503012057	28.426818	-99.234245	22	6.69	6.81	8.26	1.45	6.89	8.32	1.44
482839503012052	28.426763	-99.232478	8	6.71	6.83	8.34	1.51	6.91	8.40	1.49
482839503011123	28.430465	-99.244864	4	6.68	6.81	7.92	1.11	6.88	7.98	1.10
482839503011135	28.42766	-99.239239	13	6.67	6.78	8.08	1.30	6.86	8.14	1.28
482839503012070	28.426862	-99.225911	18	6.82	6.94	8.65	1.71	7.02	8.70	1.69
482839503012037	28.427739	-99.232827	57	6.72	6.85	8.32	1.47	6.92	8.38	1.46
482839503012073	28.427382	-99.225303	16	6.84	6.97	8.67	1.71	7.04	8.73	1.69
482839503012006	28.428353	-99.223847	24	6.90	7.03	8.75	1.72	7.10	8.81	1.71
482839503012069	28.427509	-99.226636	6	6.82	6.94	8.60	1.67	7.02	8.67	1.65
482839503012047	28.428041	-99.230663	25	6.76	6.88	8.41	1.53	6.96	8.47	1.51
482839503012074	28.428033	-99.226036	17	6.84	6.97	8.63	1.67	7.04	8.69	1.65
482839503012030	28.428888	-99.233793	23	6.74	6.85	8.27	1.41	6.94	8.33	1.40
482839503012027	28.42868	-99.236784	18	6.70	6.82	8.16	1.33	6.90	8.23	1.33
482839503012008	28.428396	-99.226627	8	6.84	6.96	8.59	1.64	7.04	8.66	1.62

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482839503011130	28.429074	-99.23765	17	6.70	6.82	8.13	1.30	6.90	8.19	1.29
482839503012038	28.428889	-99.232255	15	6.75	6.88	8.33	1.45	6.95	8.39	1.44
482839503012048	28.428945	-99.229643	11	6.79	6.92	8.44	1.53	6.99	8.51	1.51
482839503012044	28.429183	-99.22822	49	6.83	6.95	8.52	1.57	7.03	8.57	1.55
482839503012009	28.429056	-99.226661	12	6.86	6.98	8.59	1.62	7.06	8.65	1.60
482839503023048	28.429366	-99.22623	9	6.88	6.99	8.62	1.62	7.07	8.67	1.60
482839503012051	28.429471	-99.232902	13	6.76	6.88	8.30	1.43	6.96	8.37	1.41
482839503012043	28.429535	-99.228982	21	6.82	6.94	8.47	1.53	7.02	8.54	1.52
482839503023047	28.429841	-99.225725	8	6.90	7.02	8.64	1.62	7.10	8.70	1.61
482839503012036	28.430074	-99.232261	7	6.78	6.90	8.32	1.42	6.98	8.39	1.41
482839503012040	28.430088	-99.230922	11	6.80	6.92	8.39	1.46	7.00	8.45	1.45
482839503012042	28.430116	-99.229631	11	6.82	6.95	8.44	1.50	7.03	8.51	1.48
482839503011132	28.430273	-99.237479	34	6.72	6.85	8.13	1.28	6.92	8.19	1.27
482839503023039	28.430566	-99.226537	20	6.90	7.02	8.59	1.58	7.10	8.66	1.56
482839503023038	28.431884	-99.227147	9	6.92	7.04	8.57	1.52	7.12	8.63	1.51
482839503011114	28.431987	-99.23707	26	6.76	6.88	8.13	1.25	6.96	8.20	1.25
482839503023036	28.434439	-99.225979	22	7.03	7.15	8.63	1.48	7.23	8.69	1.46
482839503011124	28.432301	-99.239823	7	6.75	6.86	8.05	1.19	6.94	8.12	1.18
482839503012026	28.430162	-99.235132	15	6.74	6.86	8.21	1.35	6.94	8.27	1.33
482839503012025	28.428563	-99.235408	39	6.71	6.83	8.20	1.38	6.91	8.27	1.36
482839503011108	28.435288	-99.249389	16	6.75	6.87	7.82	0.95	6.95	7.90	0.95
482839503011105	28.433168	-99.24335	12	6.74	6.86	7.95	1.09	6.93	8.02	1.09
482839503011118	28.432451	-99.240972	11	6.74	6.86	8.02	1.16	6.94	8.08	1.14
482839503022011	28.224158	-99.248663	1	7.17	7.38	10.22	2.84	7.48	10.27	2.79
482839503021532	28.252963	-99.351101	5	6.12	6.27	6.85	0.59	6.36	6.94	0.58
482839503021549	28.285881	-99.290328	5	6.85	7.20	8.96	1.77	7.38	9.10	1.71
482839503021377	28.299297	-99.243093	3	6.92	7.16	11.19	4.02	7.30	11.33	4.03
482839503021524	28.330076	-99.302019	5	6.38	6.54	7.52	0.98	6.64	7.61	0.96
482839503021241	28.320642	-99.107636	7	12.76	12.94	11.87	-1.06	13.00	11.94	-1.05
482839503021243	28.387064	-99.197527	2	6.98	7.16	11.49	4.34	7.26	11.55	4.29
482839503021512	28.347151	-99.352277	2	6.63	6.77	7.19	0.42	6.85	7.28	0.42
482839503021382	28.361479	-99.249472	1	6.37	6.50	8.90	2.39	6.59	8.95	2.36
482839503012083	28.406337	-99.208891	24	6.82	6.97	10.18	3.22	7.06	10.24	3.19
482839503021264	28.397487	-99.258544	3	6.38	6.50	7.77	1.26	6.58	7.83	1.25
482839503012082	28.422665	-99.221945	7	6.80	6.93	8.91	1.98	7.01	8.97	1.96
482839503012063	28.423391	-99.233156	11	6.64	6.77	8.34	1.57	6.85	8.40	1.55
482839503012079	28.424263	-99.222836	5	6.82	6.94	8.84	1.90	7.03	8.90	1.88
482839503012064	28.423925	-99.232542	3	6.66	6.78	8.35	1.57	6.86	8.42	1.56
482839503012062	28.424332	-99.234307	31	6.64	6.77	8.28	1.51	6.85	8.34	1.50
482839503012060	28.424628	-99.233453	14	6.66	6.78	8.31	1.53	6.86	8.37	1.51
482839503012061	28.417567	-99.229217	26	6.61	6.74	8.60	1.87	6.82	8.66	1.84
482839503021260	28.414832	-99.248046	2	6.49	6.61	7.90	1.29	6.68	7.97	1.29
482839503012066	28.424506	-99.225987	22	6.76	6.89	8.66	1.77	6.97	8.73	1.76
482839503012000	28.421584	-99.219307	7	6.83	6.97	9.08	2.12	7.05	9.14	2.09
482839503021370	28.424403	-99.247097	4	6.59	6.72	7.87	1.16	6.79	7.94	1.15
482839503023045	28.423125	-99.213416	21	7.03	7.16	9.45	2.29	7.24	9.51	2.27
482839503021391	28.409487	-99.277993	14	6.59	6.70	7.46	0.76	6.78	7.54	0.76
482839503021530	28.274868	-99.340457	6	6.21	6.37	7.09	0.71	6.47	7.18	0.71
482839503022036	28.242215	-99.130833	3	13.47	13.64	12.15	-1.50	13.71	12.23	-1.47
481279504001197	28.338366	-99.419532	6	6.11	6.24	6.75	0.51	6.33	6.87	0.54
482839503021274	28.434968	-99.257185	3	6.75	6.87	7.71	0.84	6.94	7.77	0.83
482839503011028	28.437412	-99.24978	23	6.79	6.91	7.83	0.92	6.98	7.90	0.91

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482839503011050	28.440414	-99.249246	17	6.86	6.97	7.86	0.89	7.05	7.93	0.88
482839503011082	28.437569	-99.248706	4	6.80	6.92	7.85	0.93	6.99	7.92	0.93
482839503011083	28.436506	-99.248505	3	6.78	6.90	7.85	0.95	6.97	7.92	0.94
482839503011049	28.440587	-99.248143	15	6.87	6.98	7.88	0.90	7.06	7.95	0.89
482839503011079	28.437738	-99.247597	2	6.81	6.93	7.87	0.95	7.00	7.94	0.94
482839503011084	28.436664	-99.247386	5	6.79	6.91	7.87	0.97	6.98	7.94	0.96
482839503011016	28.442567	-99.247389	13	6.92	7.04	7.92	0.89	7.11	7.99	0.88
482839503011018	28.441674	-99.2472	20	6.90	7.01	7.92	0.90	7.09	7.98	0.89
482839503011048	28.440753	-99.247032	2	6.88	6.99	7.91	0.91	7.07	7.98	0.91
482839503011004	28.442711	-99.243783	54	6.97	7.08	8.01	0.93	7.15	8.08	0.93
482839503011078	28.437899	-99.246489	4	6.82	6.94	7.90	0.97	7.01	7.97	0.96
482839503011077	28.436834	-99.246289	9	6.80	6.92	7.90	0.98	6.99	7.97	0.98
482839503011005	28.441797	-99.246121	9	6.91	7.03	7.94	0.92	7.10	8.01	0.91
482839503011086	28.435773	-99.246095	13	6.78	6.89	7.90	1.00	6.97	7.96	0.99
482839503011047	28.440916	-99.245919	4	6.89	7.01	7.94	0.93	7.08	8.00	0.92
482839503011121	28.432632	-99.245461	3	6.72	6.83	7.90	1.07	6.91	7.97	1.06
482839503011056	28.438062	-99.245375	20	6.83	6.95	7.93	0.98	7.02	8.00	0.98
482839503011076	28.436999	-99.245189	8	6.81	6.92	7.92	1.00	7.00	7.99	0.99
482839503011122	28.433019	-99.24444	12	6.73	6.85	7.92	1.08	6.92	7.99	1.07
482839503011120	28.432046	-99.243703	13	6.71	6.83	7.94	1.11	6.91	8.01	1.10
482839503011075	28.437161	-99.24409	24	6.82	6.94	7.95	1.01	7.01	8.02	1.01
482839503011089	28.435108	-99.243705	12	6.78	6.89	7.95	1.06	6.97	8.02	1.05
482839503011106	28.434133	-99.243521	21	6.75	6.88	7.95	1.07	6.95	8.02	1.07
482839503011058	28.438378	-99.243174	19	6.85	6.97	7.98	1.01	7.04	8.05	1.01
482839503011074	28.437325	-99.242981	19	6.83	6.95	7.98	1.03	7.02	8.04	1.03
482839503011090	28.435268	-99.242591	9	6.79	6.91	7.98	1.07	6.98	8.04	1.07
482839503011091	28.434284	-99.242412	21	6.77	6.88	7.98	1.09	6.96	8.04	1.09
482839503011104	28.433323	-99.242257	12	6.75	6.86	7.98	1.12	6.94	8.05	1.11
482839503011059	28.438536	-99.242063	6	6.86	6.98	8.01	1.03	7.06	8.08	1.02
482839503011060	28.437481	-99.241871	28	6.84	6.96	8.01	1.05	7.03	8.07	1.04
482839503011072	28.436413	-99.241671	4	6.82	6.94	8.00	1.07	7.01	8.07	1.07
482839503011041	28.438915	-99.2408	14	6.89	7.01	8.05	1.04	7.08	8.12	1.04
482839503011092	28.434444	-99.241295	8	6.78	6.89	8.01	1.12	6.97	8.08	1.11
482839503011103	28.433489	-99.241128	6	6.76	6.88	8.01	1.13	6.95	8.08	1.13
482839503011061	28.437669	-99.240546	16	6.86	6.98	8.04	1.07	7.05	8.11	1.06
482839503011093	28.434633	-99.239949	8	6.79	6.91	8.05	1.14	6.99	8.11	1.12
482839503011102	28.433677	-99.239776	16	6.78	6.89	8.05	1.16	6.97	8.12	1.16
482839503011117	28.432994	-99.239661	20	6.76	6.88	8.06	1.18	6.96	8.12	1.16
482839503011039	28.437847	-99.239204	17	6.88	6.99	8.09	1.10	7.07	8.16	1.08
482839503011063	28.436817	-99.239016	11	6.85	6.97	8.09	1.12	7.05	8.16	1.11
482839503011094	28.434825	-99.238645	4	6.81	6.93	8.09	1.16	7.00	8.16	1.15
482839503011101	28.433866	-99.238455	9	6.79	6.91	8.09	1.18	6.98	8.16	1.18
482839503011116	28.432833	-99.238274	25	6.77	6.89	8.10	1.21	6.97	8.16	1.20
482839503011038	28.437998	-99.238114	12	6.90	7.02	8.13	1.11	7.09	8.20	1.11
482839503011115	28.431832	-99.238119	15	6.75	6.87	8.10	1.23	6.95	8.17	1.22
482839503011134	28.430962	-99.237957	6	6.74	6.85	8.11	1.25	6.93	8.18	1.25
482839503011037	28.436968	-99.23792	13	6.88	6.99	8.13	1.14	7.07	8.19	1.12
482839503011095	28.434998	-99.237563	21	6.83	6.95	8.13	1.18	7.02	8.19	1.17
482839503011110	28.432995	-99.237186	23	6.78	6.90	8.13	1.23	6.98	8.20	1.22
482839503011033	28.438151	-99.237044	4	6.92	7.04	8.17	1.13	7.12	8.23	1.12
482839503011133	28.431125	-99.236933	11	6.75	6.86	8.14	1.28	6.94	8.21	1.27
482839503011036	28.437117	-99.236849	13	6.89	7.01	8.17	1.16	7.09	8.23	1.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482839503011099	28.434202	-99.236319	18	6.82	6.94	8.17	1.23	7.01	8.23	1.22
482839503011111	28.43316	-99.236126	21	6.80	6.92	8.17	1.25	6.99	8.24	1.24
482839503011067	28.436504	-99.235673	6	6.90	7.01	8.20	1.19	7.09	8.27	1.19
482839503023005	28.440957	-99.235385	15	7.04	7.16	8.27	1.11	7.23	8.33	1.10
482839503011098	28.434353	-99.235268	5	6.84	6.96	8.20	1.25	7.04	8.27	1.24
482839503011112	28.433313	-99.23508	13	6.82	6.94	8.21	1.28	7.01	8.27	1.26
482839503012021	28.431748	-99.234029	24	6.79	6.91	8.25	1.34	6.99	8.32	1.33
482839503023031	28.4345	-99.234183	10	6.86	6.98	8.25	1.28	7.06	8.32	1.26
482839503023010	28.440309	-99.232147	16	7.09	7.21	8.39	1.18	7.28	8.45	1.17
482839503012020	28.433458	-99.233999	13	6.84	6.95	8.25	1.30	7.03	8.32	1.29
482839503012022	28.431638	-99.233056	12	6.81	6.92	8.29	1.36	7.00	8.35	1.35
482839503012031	28.430643	-99.232924	14	6.78	6.91	8.30	1.39	6.98	8.36	1.38
482839503012023	28.43246	-99.232334	10	6.84	6.96	8.32	1.36	7.03	8.39	1.36
482839503012032	28.431248	-99.232283	16	6.81	6.93	8.32	1.39	7.00	8.39	1.39
482839503023014	28.436951	-99.23259	3	6.97	7.08	8.33	1.25	7.16	8.40	1.24
482839503023033	28.434505	-99.232198	26	6.90	7.02	8.34	1.32	7.09	8.40	1.31
482839503012016	28.433037	-99.231693	11	6.86	6.98	8.35	1.37	7.06	8.42	1.35
482839503012024	28.431859	-99.231631	7	6.83	6.95	8.35	1.40	7.03	8.42	1.38
482839503012033	28.430672	-99.231599	16	6.81	6.92	8.35	1.43	7.00	8.42	1.41
482839503023026	28.435468	-99.230842	109	6.95	7.07	8.40	1.33	7.15	8.47	1.32
482839503012039	28.429495	-99.231591	22	6.78	6.90	8.36	1.46	6.98	8.42	1.45
482839503012015	28.432442	-99.230981	10	6.86	6.98	8.38	1.40	7.06	8.44	1.39
482839503012034	28.431275	-99.230951	15	6.83	6.95	8.38	1.43	7.03	8.44	1.42
482839503012046	28.428913	-99.230928	19	6.78	6.89	8.39	1.49	6.97	8.45	1.48
482839503012035	28.430683	-99.230281	10	6.83	6.95	8.42	1.47	7.03	8.48	1.45
482839503023040	28.432138	-99.229674	9	6.88	7.00	8.44	1.44	7.07	8.51	1.43
482839503012013	28.431281	-99.229646	4	6.85	6.98	8.44	1.47	7.05	8.51	1.46
482839503023035	28.432426	-99.229256	37	6.90	7.01	8.47	1.45	7.09	8.52	1.43
482839503023050	28.430961	-99.228094	29	6.88	6.99	8.52	1.52	7.07	8.58	1.51
482839503023024	28.436706	-99.22808	17	7.06	7.17	8.54	1.37	7.25	8.60	1.36
482839503012010	28.429699	-99.227377	5	6.86	6.98	8.55	1.57	7.06	8.62	1.56
482839503023044	28.435041	-99.226487	16	7.04	7.16	8.61	1.45	7.23	8.67	1.43
482839503023021	28.437389	-99.226725	7	7.12	7.23	8.62	1.38	7.31	8.67	1.37
482839503023022	28.438036	-99.226012	4	7.17	7.28	8.66	1.38	7.35	8.72	1.37
482839503023046	28.433712	-99.223373	49	7.08	7.20	8.77	1.57	7.27	8.83	1.56
482839503023017	28.439013	-99.223167	627	7.30	7.42	8.83	1.41	7.49	8.89	1.40
482839503023019	28.437182	-99.225065	3	7.16	7.28	8.70	1.42	7.35	8.76	1.41
482839503012081	28.423282	-99.223178	8	6.79	6.92	8.83	1.91	6.99	8.90	1.90
482839503012004	28.425186	-99.222712	14	6.84	6.97	8.84	1.87	7.05	8.90	1.85
482839503012080	28.423766	-99.222266	2	6.82	6.95	8.88	1.93	7.03	8.94	1.92
482839503021217	28.438633	-99.181699	15	8.07	8.20	11.35	3.14	8.29	11.40	3.11
482839503012001	28.424432	-99.221852	13	6.85	6.97	8.90	1.92	7.05	8.95	1.91
482839503012002	28.423586	-99.220899	7	6.85	6.97	8.96	1.99	7.06	9.02	1.97
482839503021085	28.451401	-99.081772	6	10.29	10.52	12.94	2.42	10.63	13.02	2.39
482839503021223	28.334976	-99.047362	4	15.32	15.50	13.77	-1.73	15.56	13.84	-1.71
482839503021414	28.2281	-99.055431	2	13.23	13.46	15.82	2.36	13.53	17.15	3.62
482839503021231	28.300607	-99.021572	2	13.92	14.12	12.72	-1.41	14.19	12.83	-1.36
482839503021415	28.243966	-99.050634	2	13.46	13.68	12.69	-0.99	13.75	12.79	-0.96
482839503021191	28.443568	-99.011106	7	15.65	15.88	14.44	-1.44	15.98	14.55	-1.43
482839503021192	28.461086	-99.02757	4	14.41	14.66	13.65	-1.01	14.78	13.77	-1.01
482839503021420	28.235151	-98.971901	3	12.45	12.71	12.24	-0.47	12.81	12.34	-0.47
482839503021088	28.468638	-99.004608	4	15.68	15.94	14.60	-1.34	16.05	14.72	-1.33

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482839503021197	28.406338	-98.996604	1	15.20	15.42	13.46	-1.96	15.49	13.57	-1.92
482839503021199	28.371045	-98.982736	11	13.72	13.96	12.80	-1.16	14.06	12.98	-1.08
482839503021356	28.578289	-99.368418	3	8.58	8.65	10.97	2.32	8.70	11.27	2.57
482839503021277	28.524038	-99.338349	5	7.12	7.21	10.78	3.57	7.28	11.18	3.90
482839503021301	28.493799	-99.300658	5	7.14	7.24	8.31	1.08	7.30	8.48	1.18
482839503021368	28.459554	-99.298671	5	6.91	7.02	7.60	0.58	7.09	7.70	0.62
482839503021272	28.442742	-99.259577	6	6.89	7.00	7.73	0.73	7.07	7.81	0.73
482839503021333	28.465431	-99.259478	7	7.51	7.62	8.18	0.57	7.68	8.25	0.57
482839503011025	28.438326	-99.250094	2	6.81	6.92	7.83	0.90	7.00	7.90	0.89
482839503011026	28.441346	-99.24941	4	6.88	6.99	7.86	0.87	7.07	7.94	0.87
482839503011022	28.437448	-99.250744	4	6.79	6.91	7.81	0.90	6.98	7.87	0.89
482839503011081	28.438513	-99.248884	3	6.82	6.94	7.85	0.91	7.01	7.92	0.92
482839503011055	28.439012	-99.245546	11	6.85	6.97	7.93	0.96	7.04	8.00	0.95
482839503011087	28.435936	-99.245007	10	6.78	6.90	7.92	1.02	6.98	7.99	1.01
482839503011057	28.438223	-99.244282	12	6.84	6.96	7.96	1.00	7.03	8.02	0.99
482839503011009	28.441013	-99.244708	6	6.91	7.03	7.97	0.94	7.10	8.04	0.94
482839503011088	28.436099	-99.243891	7	6.79	6.91	7.95	1.04	6.99	8.02	1.03
482839503011006	28.440221	-99.243545	19	6.90	7.01	7.99	0.98	7.09	8.06	0.97
482839503011073	28.436254	-99.24278	15	6.81	6.92	7.98	1.05	6.99	8.04	1.05
482839503011071	28.43543	-99.241478	7	6.80	6.92	8.01	1.09	6.99	8.07	1.08
482839503011064	28.435825	-99.238832	16	6.83	6.95	8.09	1.14	7.03	8.16	1.13
482839503011012	28.439217	-99.238352	20	6.94	7.05	8.13	1.09	7.12	8.20	1.07
482839503011066	28.436376	-99.236711	2	6.88	6.99	8.17	1.17	7.07	8.23	1.16
482839503011003	28.444628	-99.239427	315	7.10	7.21	8.18	0.97	7.28	8.25	0.97
482839503011034	28.438297	-99.235984	17	6.95	7.06	8.21	1.15	7.13	8.27	1.14
482839503021280	28.601159	-99.305143	1	6.71	6.82	8.47	1.66	6.91	8.73	1.82
482839503021285	28.628975	-99.373766	3	7.15	7.25	9.40	2.16	7.33	9.71	2.38
482839503021291	28.567313	-99.233825	16	6.79	6.91	8.48	1.57	6.99	8.71	1.72
482839503021269	28.445516	-99.293501	1	6.82	6.94	7.49	0.56	7.01	7.58	0.57
482839503021275	28.479918	-99.297142	14	7.03	7.14	7.88	0.74	7.20	8.00	0.79
482839503021298	28.536913	-99.257285	10	7.08	7.18	8.37	1.18	7.26	8.55	1.29
482839503021276	28.50041	-99.330108	7	6.68	6.79	9.90	3.11	6.86	10.27	3.40
482839503021330	28.579678	-99.342579	1	7.78	7.86	9.38	1.52	7.93	9.61	1.68
482839503021321	28.600987	-99.359017	4	7.44	7.53	11.05	3.53	7.60	11.46	3.86
482839503021295	28.581885	-99.269304	2	6.65	6.76	10.87	4.11	6.85	11.31	4.46
482839503021278	28.559261	-99.299972	11	7.17	7.27	10.89	3.62	7.35	11.30	3.95
482839503021294	28.572841	-99.244572	3	6.71	6.83	9.31	2.48	6.92	9.63	2.71
482839503021355	28.539312	-99.361148	2	7.13	7.22	8.93	1.71	7.30	9.19	1.89
482839503021326	28.503336	-99.231775	3	8.09	8.19	8.77	0.58	8.25	8.84	0.60
482839503021334	28.451864	-99.253279	29	7.14	7.25	7.96	0.71	7.32	8.03	0.71
482839503021286	28.620783	-99.221242	6	6.80	6.92	10.85	3.93	7.02	11.27	4.25
482839503011024	28.439283	-99.250151	9	6.83	6.95	7.83	0.88	7.02	7.90	0.88
482839503011027	28.440252	-99.250167	9	6.85	6.97	7.84	0.88	7.04	7.91	0.87
482839503011109	28.436358	-99.249587	25	6.78	6.89	7.83	0.93	6.97	7.90	0.93
482839503011051	28.439452	-99.249063	9	6.83	6.95	7.85	0.90	7.03	7.92	0.90
482839503011052	28.439626	-99.247957	21	6.85	6.97	7.88	0.92	7.04	7.95	0.91
482839503011080	28.438686	-99.247783	18	6.83	6.95	7.87	0.93	7.02	7.94	0.92
482839503011053	28.439797	-99.246848	6	6.86	6.98	7.91	0.93	7.05	7.98	0.93
482839503011054	28.438855	-99.246661	11	6.84	6.96	7.90	0.94	7.03	7.97	0.94
482839503011046	28.439956	-99.245726	12	6.87	6.99	7.94	0.95	7.06	8.00	0.94
482839503011045	28.440109	-99.244619	19	6.89	7.00	7.96	0.96	7.07	8.03	0.96
482839503011044	28.439165	-99.244441	7	6.86	6.98	7.96	0.98	7.06	8.02	0.97

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482839503011043	28.439316	-99.243335	8	6.88	6.99	7.98	0.99	7.07	8.05	0.98
482839503011042	28.439424	-99.242307	22	6.89	7.00	8.01	1.01	7.08	8.08	1.00
482839503011040	28.43907	-99.239421	1	6.91	7.03	8.09	1.06	7.10	8.16	1.06
482839503011013	28.439379	-99.237282	36	6.96	7.07	8.18	1.10	7.15	8.24	1.09
482839503023003	28.446676	-99.234379	4	7.30	7.40	8.42	1.01	7.47	8.48	1.01
482839503021067	28.49698	-99.216129	9	7.73	7.84	8.63	0.79	7.91	8.70	0.80
482839503021572	28.440158	-99.228336	22	7.18	7.30	8.57	1.27	7.37	8.62	1.25
482839503023025	28.43617	-99.229105	27	7.01	7.13	8.49	1.36	7.21	8.54	1.34
482839503023023	28.436008	-99.227594	22	7.04	7.16	8.56	1.40	7.23	8.62	1.38
482839503023016	28.439103	-99.226804	80	7.18	7.30	8.63	1.34	7.37	8.69	1.32
482839503023041	28.435479	-99.226994	48	7.04	7.16	8.58	1.42	7.23	8.65	1.41
482839503023042	28.436546	-99.225782	21	7.12	7.23	8.65	1.43	7.30	8.72	1.42
482839503023043	28.43571	-99.224846	27	7.11	7.23	8.70	1.47	7.30	8.76	1.46
482839503021332	28.581256	-99.214213	1	6.90	7.03	8.41	1.38	7.12	8.62	1.50
482839503021071	28.512109	-99.213981	6	7.39	7.51	8.30	0.78	7.58	8.38	0.80
482839503021343	28.517469	-99.213234	11	7.37	7.49	8.26	0.77	7.56	8.34	0.79
482839503021347	28.514864	-99.21289	7	7.37	7.49	8.27	0.79	7.56	8.35	0.79
482839503021346	28.515814	-99.212144	5	7.35	7.47	8.27	0.79	7.54	8.34	0.80
482839503021080	28.519896	-99.212688	3	7.35	7.47	8.25	0.77	7.55	8.33	0.78
482839503021345	28.517732	-99.209029	6	7.30	7.43	8.25	0.82	7.51	8.34	0.83
482839503021344	28.51891	-99.212092	2	7.35	7.47	8.25	0.79	7.54	8.34	0.79
482839503021069	28.513777	-99.210771	4	7.33	7.45	8.27	0.82	7.53	8.35	0.83
482839503021308	28.581124	-99.198749	3	7.06	7.19	8.21	1.02	7.28	8.37	1.08
482839503021320	28.582053	-99.198542	2	7.05	7.19	8.23	1.04	7.28	8.38	1.10
482839503021287	28.618218	-99.188361	2	7.03	7.18	9.70	2.52	7.28	9.93	2.65
482839503021307	28.567398	-99.209177	9	7.02	7.15	8.10	0.95	7.23	8.24	1.01
481639503011086	28.697301	-99.173937	56	7.04	7.19	9.97	2.78	7.30	10.32	3.03
481639503011083	28.680941	-99.183618	4	6.99	7.13	10.39	3.26	7.23	10.77	3.53
481639503022025	28.666267	-99.159313	10	7.17	7.35	10.44	3.10	7.46	10.82	3.36
481639503022048	28.664018	-99.167177	27	7.09	7.25	10.70	3.45	7.37	11.10	3.74
481639503022050	28.66329	-99.162758	50	7.14	7.31	10.44	3.14	7.42	10.82	3.39
481639503011146	28.679543	-99.183526	2	6.98	7.13	10.48	3.35	7.23	10.87	3.63
481639503011122	28.672062	-99.175038	12	7.02	7.17	11.10	3.94	7.27	11.53	4.26
481639503011136	28.671861	-99.179907	32	6.99	7.14	10.99	3.85	7.25	11.42	4.17
481639503011138	28.67466	-99.181904	12	6.99	7.13	10.82	3.68	7.24	11.23	3.99
481639503022033	28.669529	-99.160882	11	7.14	7.31	10.70	3.39	7.42	11.09	3.67
481639503021013	28.670922	-99.164844	29	7.09	7.25	10.93	3.68	7.37	11.34	3.97
481639503012002	28.660142	-99.189084	495	6.94	7.08	11.03	3.96	7.18	11.47	4.28
481639503011105	28.677164	-99.177089	20	7.01	7.16	10.92	3.76	7.26	11.34	4.08
481639503021007	28.672167	-99.162271	49	7.12	7.28	10.88	3.61	7.39	11.30	3.91
481639503022035	28.670679	-99.160546	42	7.14	7.31	10.74	3.43	7.42	11.14	3.72
481639503011128	28.668979	-99.175228	19	7.02	7.17	11.09	3.92	7.28	11.52	4.24
481639503022040	28.667334	-99.163851	10	7.12	7.28	10.73	3.45	7.39	11.12	3.73
481639503011149	28.668796	-99.231555	12	6.88	7.01	8.60	1.60	7.11	8.85	1.74
481639503011110	28.675559	-99.17529	29	7.02	7.17	11.03	3.87	7.27	11.46	4.19
481639503021004	28.674122	-99.166528	28	7.07	7.23	11.08	3.85	7.34	11.50	4.16
481639503021009	28.673167	-99.166798	35	7.07	7.23	11.06	3.83	7.34	11.48	4.14
481639503011121	28.671639	-99.173372	37	7.03	7.18	11.11	3.93	7.28	11.54	4.25
481639503022034	28.670005	-99.16079	17	7.14	7.31	10.72	3.41	7.42	11.11	3.69
481639503021025	28.668344	-99.168157	25	7.07	7.23	10.94	3.71	7.34	11.36	4.02
481639503011162	28.667183	-99.171935	9	7.04	7.20	11.01	3.81	7.31	11.43	4.13
481639503021020	28.668805	-99.165712	38	7.09	7.25	10.88	3.62	7.36	11.28	3.92

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639503011117	28.67374	-99.169929	6	7.05	7.20	11.10	3.90	7.31	11.54	4.23
481639503011100	28.677245	-99.180186	10	6.99	7.14	10.78	3.64	7.25	11.19	3.94
481639503011068	28.710878	-99.22464	1	7.12	7.25	9.31	2.06	7.36	9.61	2.25
481639503011120	28.670675	-99.173679	22	7.03	7.18	11.10	3.92	7.28	11.54	4.25
481639503011119	28.669926	-99.174972	18	7.02	7.17	11.10	3.93	7.28	11.53	4.25
481639503022038	28.669195	-99.163071	31	7.12	7.28	10.78	3.50	7.39	11.18	3.79
481639503011170	28.662944	-99.172505	5	7.05	7.20	10.87	3.66	7.31	11.28	3.97
481639503022031	28.6678	-99.161422	25	7.14	7.31	10.63	3.33	7.42	11.03	3.60
481639503011126	28.669609	-99.1735	33	7.03	7.18	11.09	3.92	7.29	11.52	4.23
481639503022032	28.668772	-99.161123	38	7.14	7.31	10.68	3.37	7.42	11.06	3.64
481639503022039	28.668302	-99.163569	42	7.12	7.28	10.76	3.48	7.39	11.16	3.77
481639503021024	28.667837	-99.166002	46	7.09	7.25	10.84	3.59	7.37	11.25	3.88
481639503022047	28.664967	-99.166876	36	7.09	7.25	10.74	3.49	7.37	11.14	3.77
481639503022019	28.659987	-99.166187	31	7.12	7.28	10.42	3.14	7.39	10.79	3.40
482839503021051	28.538388	-99.178196	15	7.18	7.33	8.48	1.15	7.43	8.57	1.14
482839503021041	28.606171	-99.158307	13	7.51	7.74	8.71	0.97	7.88	8.87	0.98
482839503021053	28.564131	-99.147527	6	7.56	7.82	9.26	1.44	7.97	9.39	1.42
482839503021040	28.601145	-99.138675	12	7.68	7.99	9.14	1.14	8.16	9.29	1.13
482839503021017	28.636143	-99.147671	1	7.58	7.84	9.00	1.16	7.99	9.20	1.21
482839503021032	28.552714	-99.049984	9	9.89	10.14	14.67	4.53	10.27	15.19	4.92
482839503021057	28.518097	-99.080709	4	9.30	9.61	13.95	4.33	9.78	14.05	4.27
482839503021190	28.458454	-98.996243	2	15.76	16.00	14.44	-1.56	16.11	14.56	-1.54
482839503021007	28.622328	-98.95927	1	15.13	15.39	15.43	0.04	15.50	15.54	0.04
482839503021090	28.46689	-98.965299	3	15.40	15.66	13.63	-2.03	15.77	13.77	-2.00
483119501001064	28.524583	-98.700689	3	9.83	10.29	10.31	0.02	10.64	10.63	-0.02
483119501001315	28.464449	-98.772627	1	11.00	11.45	11.26	-0.18	11.86	11.64	-0.22
483119501001319	28.451855	-98.78249	7	11.08	11.54	11.30	-0.24	11.96	11.69	-0.28
483119501001314	28.451686	-98.796951	2	11.95	12.42	12.39	-0.03	12.84	12.78	-0.05
485079503011018	28.805824	-99.619531	2	7.06	7.15	7.45	0.29	7.25	7.55	0.30
485079503011000	28.804984	-99.415582	3	7.89	7.99	8.25	0.26	8.11	8.37	0.27
485079503011259	28.64981	-99.421238	2	7.49	7.57	7.96	0.39	7.66	8.07	0.41
485079503011011	28.806163	-99.551401	3	7.51	7.61	7.88	0.27	7.72	7.99	0.27
481639503011051	28.694857	-99.357043	11	7.04	7.15	7.75	0.60	7.26	7.90	0.64
481639503011059	28.685496	-99.327072	6	6.99	7.11	8.84	1.73	7.21	9.11	1.90
481639503011023	28.767658	-99.303	3	7.45	7.56	8.02	0.45	7.68	8.15	0.47
481639503011064	28.68169	-99.294909	16	7.04	7.15	11.01	3.86	7.25	11.44	4.19
481639503011063	28.664476	-99.309057	13	6.98	7.09	11.02	3.93	7.19	11.46	4.27
481639503011028	28.765146	-99.283787	11	7.41	7.53	8.19	0.66	7.64	8.35	0.71
480139605002083	28.681081	-98.680069	1	17.57	17.97	19.98	2.01	18.19	22.11	3.92
480139606023100	28.729127	-98.610169	2	17.32	17.64	17.67	0.03	17.84	17.94	0.10
480139605002085	28.749141	-98.714315	4	14.45	14.77	14.17	-0.59	14.96	14.37	-0.59
480139605002080	28.773967	-98.615866	9	19.42	19.85	21.24	1.39	20.09	23.18	3.10
480139605002087	28.788834	-98.723208	2	14.52	14.82	12.60	-2.22	14.96	12.78	-2.18
480139605002088	28.812377	-98.729114	7	14.55	14.89	12.18	-2.71	15.05	12.37	-2.68
480139605002063	28.830474	-98.699228	4	14.60	14.98	13.03	-1.95	15.18	13.24	-1.94
480139605002061	28.84616	-98.714733	3	15.11	15.49	12.87	-2.63	15.68	13.10	-2.58
480139606023074	28.858537	-98.601352	14	20.07	20.52	19.30	-1.22	20.78	19.58	-1.20
480139605002056	28.851439	-98.704179	90	14.99	15.39	13.05	-2.34	15.60	13.29	-2.31
480139605002107	28.851667	-98.708794	13	15.11	15.52	13.02	-2.50	15.71	13.26	-2.45
480139605002016	28.854267	-98.695153	53	15.94	16.28	13.69	-2.60	16.47	13.92	-2.55
480139605002062	28.852652	-98.713914	3	15.36	15.75	13.08	-2.68	15.95	13.32	-2.63
480139605002065	28.856483	-98.687607	8	16.18	16.52	14.03	-2.50	16.71	14.26	-2.45

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139605002057	28.854951	-98.706704	22	15.16	15.57	13.66	-1.90	15.77	13.89	-1.89
480139605001030	28.857273	-98.716942	29	15.68	16.08	13.25	-2.83	16.27	13.49	-2.78
480139605002060	28.855477	-98.705491	6	15.11	15.53	13.67	-1.86	15.75	13.89	-1.86
480139605002059	28.855926	-98.704531	13	15.09	15.51	13.70	-1.81	15.72	13.92	-1.80
480139605002058	28.856415	-98.703571	28	15.21	15.63	13.73	-1.90	15.84	13.95	-1.89
480139605002054	28.856988	-98.705404	20	15.15	15.57	13.73	-1.84	15.79	13.95	-1.83
480139605001075	28.857611	-98.713518	20	15.50	15.92	13.22	-2.70	16.12	13.46	-2.66
480139605002045	28.857297	-98.710416	3	15.34	15.76	13.17	-2.59	15.97	13.41	-2.55
480139605002017	28.857343	-98.701705	8	15.85	16.21	13.77	-2.45	16.40	14.00	-2.40
480139605002008	28.859713	-98.691183	14	16.18	16.53	14.03	-2.50	16.71	14.27	-2.44
480139605002052	28.857782	-98.709464	7	15.32	15.75	13.25	-2.49	15.95	13.50	-2.44
480139605002038	28.858341	-98.701081	25	15.90	16.26	13.81	-2.44	16.44	14.04	-2.41
480139605001082	28.858443	-98.712231	14	15.48	15.90	13.23	-2.67	16.10	13.48	-2.62
480139605002055	28.858296	-98.705631	28	15.21	15.63	13.78	-1.85	15.85	14.00	-1.85
480139605002039	28.858505	-98.707403	9	15.28	15.71	13.79	-1.92	15.92	14.01	-1.91
480139605002018	28.858973	-98.699751	27	15.95	16.31	13.86	-2.45	16.50	14.09	-2.41
480139605002046	28.858192	-98.710951	7	15.42	15.83	13.21	-2.63	16.03	13.46	-2.57
480139605002037	28.858408	-98.702397	9	15.80	16.17	13.80	-2.37	16.36	14.02	-2.34
480139605001083	28.858599	-98.712794	9	15.52	15.94	13.24	-2.69	16.14	13.49	-2.65
480139605002049	28.858679	-98.710038	4	15.40	15.81	13.22	-2.59	16.02	13.47	-2.55
480139605002035	28.85904	-98.704007	28	15.22	15.65	13.82	-1.84	15.87	14.04	-1.83
480139605002050	28.859143	-98.709089	10	15.38	15.80	13.40	-2.40	16.01	13.65	-2.36
480139605002036	28.859479	-98.703068	34	15.50	15.90	13.84	-2.07	16.11	14.07	-2.04
480139605002048	28.859263	-98.710337	5	15.45	15.86	13.24	-2.62	16.07	13.50	-2.57
480139605002009	28.8639	-98.694608	50	16.22	16.58	14.13	-2.45	16.77	14.36	-2.41
480139605002031	28.859963	-98.706977	20	15.33	15.77	13.85	-1.91	15.98	14.08	-1.90
480139605002040	28.859608	-98.70813	16	15.36	15.79	13.77	-2.01	15.99	13.99	-2.00
480139605001078	28.859573	-98.713419	6	15.62	16.02	13.29	-2.73	16.22	13.54	-2.68
480139605001065	28.859813	-98.710765	14	15.49	15.91	13.28	-2.63	16.12	13.53	-2.58
480139605002019	28.860111	-98.702018	16	15.94	16.30	13.88	-2.43	16.49	14.11	-2.38
480139605001079	28.859815	-98.712947	10	15.60	16.01	13.31	-2.70	16.21	13.55	-2.66
480139605002034	28.859977	-98.704609	6	15.26	15.69	13.86	-1.84	15.90	14.08	-1.82
480139605002010	28.860609	-98.699999	12	15.99	16.36	13.94	-2.43	16.55	14.16	-2.40
480139605001080	28.860163	-98.712239	12	15.59	16.00	13.31	-2.69	16.20	13.57	-2.64
480139605001072	28.860315	-98.714534	13	15.72	16.13	13.34	-2.79	16.32	13.59	-2.73
480139605002041	28.860325	-98.708575	7	15.42	15.84	13.65	-2.19	16.05	13.88	-2.17
480139605001064	28.860627	-98.709453	2	15.47	15.90	13.41	-2.49	16.11	13.65	-2.46
480139605002026	28.860646	-98.703584	4	15.38	15.80	13.90	-1.90	16.01	14.12	-1.89
480139605001071	28.860546	-98.714055	8	15.70	16.12	13.35	-2.76	16.31	13.61	-2.70
480139605002032	28.860583	-98.706036	3	15.33	15.77	13.89	-1.88	15.98	14.11	-1.87
480139605001070	28.860783	-98.713595	6	15.69	16.11	13.38	-2.73	16.30	13.62	-2.68
480139605002027	28.860894	-98.705193	6	15.31	15.75	13.91	-1.83	15.97	14.13	-1.83
480139605002042	28.860816	-98.707636	3	15.41	15.83	13.90	-1.94	16.04	14.12	-1.92
480139605001068	28.861143	-98.712868	7	15.67	16.09	13.39	-2.70	16.29	13.63	-2.66
480139605001060	28.861116	-98.710305	25	15.54	15.97	13.37	-2.60	16.17	13.61	-2.56
480139605001029	28.861284	-98.715508	18	15.83	16.24	13.39	-2.85	16.43	13.64	-2.80
480139605002030	28.861303	-98.706671	20	15.39	15.82	13.92	-1.90	16.03	14.15	-1.89
480139605001067	28.861615	-98.711894	29	15.65	16.07	13.40	-2.67	16.27	13.65	-2.62
480139605001063	28.86163	-98.707517	4	15.45	15.87	13.93	-1.94	16.08	14.16	-1.92
480139605002025	28.861963	-98.700854	15	16.02	16.39	13.98	-2.42	16.59	14.21	-2.38
480139605001051	28.86208	-98.710923	42	15.62	16.05	13.41	-2.64	16.25	13.66	-2.59
480139605001062	28.862039	-98.708439	7	15.50	15.93	13.78	-2.15	16.15	14.01	-2.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139605001069	28.862224	-98.713557	30	15.78	16.19	13.45	-2.74	16.39	13.69	-2.70
480139605001050	28.862531	-98.709999	36	15.61	16.03	13.42	-2.61	16.24	13.68	-2.57
480139605002013	28.851852	-98.62709	7	17.33	17.77	16.40	-1.36	18.04	16.68	-1.36
485079503011036	28.759724	-99.814059	3	5.44	5.52	5.91	0.39	5.58	5.97	0.39
485079501001280	28.827137	-99.783944	3	5.48	5.57	5.98	0.41	5.63	6.04	0.41
485079501001281	28.80484	-99.789974	4	5.48	5.57	5.97	0.40	5.62	6.03	0.41
485079501001282	28.804076	-99.798995	6	5.44	5.52	5.93	0.40	5.58	5.99	0.41
485079501001283	28.805634	-99.798694	11	5.44	5.52	5.92	0.40	5.58	5.99	0.41
485079503011026	28.771736	-99.750754	2	5.80	5.88	6.25	0.37	5.95	6.32	0.37
480139606023104	28.667851	-98.534724	1	10.97	11.24	13.33	2.10	11.43	13.46	2.03
480139606023092	28.67184	-98.566521	8	10.57	10.92	12.16	1.25	11.16	12.35	1.19
480139606023089	28.704368	-98.543815	6	11.34	11.66	14.00	2.34	11.88	14.16	2.27
480139606023056	28.788048	-98.509001	17	14.70	14.99	20.42	5.42	15.20	20.57	5.37
480139606023070	28.82186	-98.550076	27	17.20	17.67	21.99	4.31	17.97	22.23	4.26
480139606023083	28.828091	-98.58555	29	25.60	26.18	21.80	-4.38	35.30	22.07	-13.24
480139606023023	28.858131	-98.55293	14	21.66	22.05	24.85	2.79	22.30	26.03	3.73
480139606023073	28.859792	-98.585343	59	22.05	22.46	21.50	-0.96	22.83	21.76	-1.08
480139606023026	28.877662	-98.581858	11	21.62	22.08	21.67	-0.41	22.50	21.94	-0.56
480139606022053	28.901495	-98.564824	57	22.40	22.92	24.52	1.59	23.19	24.79	1.60
480139606022011	28.906296	-98.581862	40	20.00	20.55	21.67	1.12	20.84	21.96	1.11
480139606022058	28.910401	-98.539755	29	25.80	26.38	25.85	-0.53	33.27	26.11	-7.17
480139606021039	28.911068	-98.534681	7	25.48	26.07	25.44	-0.63	32.69	25.71	-6.98
480139606022052	28.913126	-98.552048	25	24.56	25.14	26.05	0.91	30.67	26.31	-4.36
480139606021040	28.911891	-98.5351	24	25.61	26.20	25.52	-0.68	32.88	25.79	-7.09
480139606021032	28.913909	-98.533427	3	25.62	26.21	25.47	-0.74	32.77	25.73	-7.04
480139606021041	28.912755	-98.535757	25	25.74	26.33	25.64	-0.69	33.07	25.91	-7.16
480139606021042	28.913613	-98.536399	24	25.84	26.43	25.75	-0.68	33.20	26.02	-7.18
480139606021043	28.914316	-98.535192	12	25.81	26.41	25.67	-0.74	33.12	25.94	-7.18
480139606022029	28.914916	-98.544782	6	25.51	26.10	26.27	0.17	32.48	26.53	-5.95
480139606021028	28.914868	-98.538492	12	25.96	26.55	25.99	-0.56	33.34	26.26	-7.09
480139606022032	28.915589	-98.543621	8	25.63	26.23	26.27	0.04	32.70	26.54	-6.16
480139606022022	28.916588	-98.55463	15	23.97	24.55	26.01	1.45	29.37	26.28	-3.09
480139606022010	28.917445	-98.555272	11	23.82	24.40	25.99	1.58	29.05	26.25	-2.80
480139606021008	28.919671	-98.537597	83	26.10	26.71	26.08	-0.63	33.38	26.35	-7.03
480139606021011	28.917757	-98.537789	18	26.06	26.65	26.04	-0.62	33.38	26.30	-7.08
480139606021024	28.918299	-98.541089	12	25.88	26.47	26.26	-0.21	33.01	26.53	-6.49
480139606012056	28.920933	-98.549316	15	24.61	25.21	26.40	1.19	30.45	26.67	-3.78
480139606012031	28.925987	-98.567622	9	20.96	21.60	24.57	2.97	21.89	24.85	2.97
480139606011089	28.921604	-98.54817	11	24.78	25.38	26.45	1.07	30.74	26.71	-4.03
480139606011075	28.922918	-98.541682	19	25.69	26.30	26.40	0.11	32.44	26.66	-5.78
480139606011069	28.923627	-98.54048	23	24.81	25.40	26.35	0.96	27.74	26.61	-1.13
480139606011082	28.92418	-98.550102	12	23.52	24.12	26.45	2.33	24.65	26.71	2.06
480139606011059	28.92706	-98.542968	9	24.02	24.64	26.54	1.90	24.89	26.81	1.92
480139606011044	28.934771	-98.557192	16	22.09	22.75	26.12	3.37	23.03	26.40	3.36
480139606011045	28.936103	-98.558708	9	21.82	22.48	25.97	3.49	22.77	26.24	3.48
480139604041006	28.963688	-98.538201	50	23.50	24.17	27.09	2.92	24.45	27.38	2.93
480139604041029	28.961129	-98.528225	49	24.73	25.38	26.06	0.68	25.66	26.35	0.70
480139606023079	28.747304	-98.559149	9	13.03	13.44	15.69	2.25	13.73	15.91	2.17
480139606023091	28.723244	-98.553561	2	11.91	12.29	14.45	2.16	12.55	14.65	2.10
480139606012046	28.92278	-98.552481	18	24.01	24.61	26.31	1.70	29.22	26.57	-2.64
480139606012045	28.92128	-98.554668	21	23.71	24.31	26.13	1.81	28.73	26.39	-2.34
480139606012049	28.921915	-98.551836	21	24.14	24.75	26.32	1.57	29.51	26.58	-2.92

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139606022006	28.919231	-98.556027	16	23.59	24.19	25.97	1.78	28.56	26.24	-2.32
480139606022057	28.910771	-98.543408	6	25.72	26.31	26.04	-0.27	33.08	26.31	-6.77
480139606022051	28.913351	-98.545339	16	25.49	26.09	26.20	0.11	32.52	26.46	-6.06
480139606012041	28.924525	-98.555491	21	22.76	23.38	26.12	2.74	23.72	26.38	2.66
480139606022054	28.907211	-98.54638	20	25.52	26.10	25.98	-0.12	32.82	26.24	-6.59
480139606022023	28.915728	-98.553996	4	24.10	24.70	26.04	1.34	29.66	26.30	-3.36
480139606011065	28.925334	-98.541769	19	24.12	24.73	26.45	1.72	24.99	26.71	1.73
480139604041012	28.978051	-98.499732	80	29.88	30.26	21.75	-8.52	35.73	22.02	-13.71
480139604041039	28.964893	-98.515935	323	26.40	26.94	24.06	-2.88	28.46	24.34	-4.12
480139606011024	28.928266	-98.542411	14	24.06	24.67	26.55	1.87	24.93	26.81	1.88
480139604033027	28.954995	-98.513389	4	25.30	25.91	23.44	-2.48	26.18	23.72	-2.47
480139604041019	28.970668	-98.505924	48	28.69	29.11	22.55	-6.57	33.85	22.83	-11.02
480139604041017	28.968395	-98.505928	49	28.53	28.96	22.50	-6.46	33.65	22.78	-10.87
480139606023051	28.791498	-98.497664	11	15.20	15.46	20.08	4.62	15.66	20.24	4.58
480139606023052	28.790674	-98.498861	6	15.13	15.40	20.16	4.76	15.60	20.32	4.72
480139606023060	28.789317	-98.498377	6	15.12	15.37	20.14	4.77	15.57	20.30	4.73
480139606012032	28.933343	-98.558586	1	21.95	22.60	25.95	3.35	22.89	26.24	3.35
480139606011026	28.93052	-98.546425	63	23.66	24.29	26.67	2.38	24.56	26.94	2.39
480139606021055	28.906709	-98.537379	3	25.41	25.99	25.50	-0.49	32.79	25.77	-7.02
480139606021050	28.908054	-98.533667	13	25.08	25.67	25.20	-0.47	32.09	25.47	-6.62
480139606021035	28.914054	-98.528533	15	25.03	25.63	24.87	-0.76	31.59	25.14	-6.45
480139606021002	28.928202	-98.529055	9	24.49	25.10	25.36	0.26	25.40	25.64	0.24
480139604041000	28.979967	-98.522963	163	26.98	27.48	25.48	-2.00	31.64	25.75	-5.89
480139604041030	28.970083	-98.520766	91	27.62	28.11	24.95	-3.16	32.73	25.22	-7.51
480139604041043	28.9617	-98.500274	79	26.46	26.93	21.46	-5.47	29.17	21.73	-7.44
480139604041031	28.961	-98.527049	70	24.84	25.49	25.90	0.41	25.77	26.20	0.43
480139606011005	28.957592	-98.565445	8	19.96	20.69	25.13	4.43	21.02	25.41	4.39
480139606012024	28.958647	-98.598752	8	17.34	18.08	19.53	1.45	18.42	19.83	1.41
480139606011004	28.953892	-98.551115	12	22.03	22.73	26.70	3.97	23.02	26.98	3.96
480139606012029	28.936886	-98.597604	111	17.26	17.95	19.45	1.50	18.29	19.74	1.45
480139604033017	28.952476	-98.502646	143	24.89	25.46	21.63	-3.83	25.74	21.90	-3.84
480139604033018	28.951769	-98.505636	27	24.95	25.54	22.09	-3.44	25.82	22.37	-3.45
480139606023028	28.791807	-98.500371	3	15.12	15.39	20.25	4.86	15.59	20.41	4.82
480139606023161	28.787498	-98.501462	1	14.96	15.22	20.29	5.07	15.42	20.45	5.03
480139604033019	28.950937	-98.504606	101	24.86	25.44	21.91	-3.53	25.72	22.18	-3.53
480139606011050	28.926985	-98.54474	18	23.87	24.49	26.59	2.10	24.74	26.85	2.11
480139606022027	28.912679	-98.546498	21	25.37	25.96	26.17	0.21	32.30	26.43	-5.87
480139606012055	28.920212	-98.550543	16	24.42	25.02	26.35	1.33	30.08	26.61	-3.47
480139606022019	28.918132	-98.554121	8	23.97	24.56	26.10	1.54	29.32	26.36	-2.96
480139606022024	28.916396	-98.552827	21	24.24	24.83	26.13	1.29	29.88	26.39	-3.50
480139606012047	28.923651	-98.553124	16	23.49	24.09	26.29	2.20	26.25	26.54	0.29
483250002002067	29.347367	-99.390201	2	11.82	12.00	12.15	0.15	38.77	38.77	0.00
483250002002070	29.355351	-99.384044	6	11.39	11.57	11.73	0.16	36.55	36.56	0.00
483250002002080	29.32833	-99.377502	10	12.70	12.86	12.98	0.12	42.32	42.32	0.00
483250002001031	29.311569	-99.342754	6	29.09	29.86	29.86	0.00	41.20	41.20	0.00
483250002002081	29.334219	-99.34414	32	29.96	30.73	30.74	0.00	42.07	42.07	0.00
483250002002082	29.326594	-99.310691	9	12.40	12.57	12.70	0.13	42.59	42.59	0.00
483250002002083	29.330003	-99.305014	20	12.52	12.69	12.82	0.13	42.50	42.50	0.00
483250002001029	29.316928	-99.310096	11	12.18	12.36	12.50	0.14	41.88	41.88	0.00
483250002001050	29.316611	-99.281824	38	12.52	12.71	12.85	0.13	41.58	41.58	0.00
483250002001008	29.330968	-99.276588	3	12.34	12.53	12.67	0.13	42.57	42.57	0.00
483250002001136	29.32381	-99.271734	19	12.34	12.53	12.67	0.14	42.47	42.47	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250002001007	29.328832	-99.270213	47	12.28	12.47	12.61	0.14	42.66	42.66	0.00
483250002002097	29.341341	-99.268659	33	12.80	12.99	13.12	0.13	41.65	41.65	0.00
483250002001056	29.330996	-99.254912	50	12.45	12.64	12.78	0.14	42.69	42.69	0.00
483250002001055	29.330994	-99.253641	22	12.47	12.67	12.81	0.14	42.70	42.70	0.00
483250002001054	29.328171	-99.254849	101	12.49	12.69	12.83	0.14	42.66	42.66	0.00
483250002002100	29.353883	-99.255781	14	13.42	13.62	13.73	0.11	39.10	39.10	0.00
483250002002101	29.34858	-99.244806	52	13.03	13.22	13.35	0.13	40.37	40.37	0.00
483250002002107	29.33727	-99.231985	10	12.62	12.83	12.97	0.14	42.50	42.50	0.00
483250002001001	29.328654	-99.228615	4	12.98	13.19	13.32	0.14	42.69	42.69	0.00
483250003022005	29.352504	-99.226881	12	13.16	13.38	13.50	0.12	39.75	39.75	0.00
483250002001000	29.328699	-99.208969	1	13.51	13.72	13.83	0.12	42.70	42.70	0.00
483250003022006	29.346938	-99.207263	8	12.98	13.21	13.34	0.14	41.38	41.38	0.00
483250003022019	29.35188	-99.196166	729	13.06	13.32	13.45	0.14	40.28	40.28	0.00
483250005002079	29.311029	-99.173853	3	15.12	15.31	15.41	0.09	39.41	39.41	0.00
483250005002076	29.319798	-99.192918	31	14.12	14.33	14.44	0.11	41.61	41.61	0.00
483250005002052	29.344945	-99.159395	16	13.94	14.20	14.32	0.12	42.30	42.30	0.00
483250005002049	29.345065	-99.15319	26	14.27	14.53	14.64	0.11	42.33	42.33	0.00
483250005002017	29.349306	-99.15405	56	13.94	14.22	14.34	0.12	41.60	41.60	0.00
483250005002048	29.345071	-99.152071	13	14.31	14.56	14.67	0.12	42.35	42.35	0.00
483250005002080	29.320791	-99.157104	52	15.17	15.38	15.48	0.09	41.54	41.54	0.00
483250003022057	29.35188	-99.148359	16	13.98	14.28	14.39	0.12	41.09	41.09	0.00
483250002002095	29.333771	-99.278329	18	12.47	12.66	12.79	0.13	42.43	42.43	0.00
483250002001060	29.328836	-99.262161	9	12.36	12.55	12.69	0.14	42.68	42.68	0.00
483250002001057	29.331484	-99.258597	6	12.39	12.59	12.73	0.14	42.65	42.65	0.00
485079501001191	28.88531	-99.753068	1	5.59	5.68	6.10	0.41	5.74	6.16	0.42
480139602051059	29.032637	-98.770094	26	29.28	29.38	28.64	-0.74	29.44	28.75	-0.69
480139604042005	29.032525	-98.51154	14	28.32	28.75	24.39	-4.36	31.61	24.66	-6.95
480139605001009	29.023456	-98.794035	15	17.06	17.90	20.92	3.02	18.31	21.29	2.98
480139602051058	29.037514	-98.752667	12	30.41	30.53	29.80	-0.73	30.59	29.91	-0.68
480139602062039	29.025715	-98.542523	9	22.78	23.42	27.81	4.39	23.72	28.09	4.37
480139602062038	29.034087	-98.544677	19	22.75	23.39	28.05	4.66	23.69	28.35	4.66
480139603002061	29.030045	-98.567921	182	20.55	21.29	25.54	4.25	21.64	25.82	4.18
480139602042020	29.040305	-98.789878	24	17.84	18.61	21.07	2.47	18.97	21.44	2.47
480139603002000	29.040613	-98.55713	8	21.72	22.41	27.29	4.88	22.73	27.57	4.84
480139603002065	29.033654	-98.569646	18	20.62	21.37	25.28	3.91	21.72	25.57	3.85
480139603002064	29.033835	-98.56826	17	20.69	21.44	25.53	4.09	21.79	25.82	4.03
480139602042016	29.056154	-98.790647	69	18.11	18.79	20.68	1.89	19.13	21.02	1.89
480139603002071	29.034591	-98.569824	15	20.65	21.40	25.26	3.86	21.76	25.55	3.79
480139603002072	29.034785	-98.568424	40	20.72	21.47	25.52	4.05	21.83	25.81	3.98
480139603002062	29.034977	-98.567036	28	20.80	21.55	25.77	4.22	21.90	26.05	4.15
480139603001056	29.035661	-98.577732	8	20.42	21.22	23.90	2.68	21.57	24.18	2.61
480139603001066	29.036844	-98.579576	2	20.45	21.24	23.62	2.38	21.60	23.92	2.31
480139603002028	29.038877	-98.570592	25	20.81	21.58	25.18	3.60	21.93	25.46	3.54
480139603002054	29.03866	-98.575629	17	20.64	21.41	24.30	2.89	21.78	24.60	2.82
480139603001031	29.039015	-98.581839	17	20.53	21.33	23.32	1.99	21.70	23.62	1.92
480139603002003	29.043015	-98.565833	14	21.24	21.98	26.08	4.11	22.32	26.37	4.05
480139603001032	29.03974	-98.581612	51	20.58	21.37	23.37	2.00	21.75	23.67	1.92
480139603002022	29.039736	-98.567919	19	20.98	21.73	25.67	3.94	22.07	25.96	3.89
480139603002046	29.039861	-98.574025	9	20.74	21.52	24.59	3.07	21.88	24.89	3.01
480139603001020	29.040613	-98.581253	37	20.63	21.43	23.44	2.01	21.80	23.75	1.95
480139603002025	29.040275	-98.572275	14	20.82	21.59	24.91	3.32	21.95	25.20	3.25
480139603001035	29.04035	-98.5788	12	20.65	21.44	23.82	2.37	21.81	24.11	2.31

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139603002023	29.040455	-98.569405	27	20.94	21.70	25.42	3.72	22.05	25.70	3.65
480139603002048	29.04056	-98.575972	9	20.72	21.51	24.27	2.76	21.87	24.57	2.70
480139603002018	29.040823	-98.574188	20	20.78	21.56	24.58	3.02	21.93	24.87	2.94
480139604012042	29.050372	-98.505047	6	28.55	28.94	23.41	-5.53	29.14	23.69	-5.46
480139603001030	29.041322	-98.577526	31	20.73	21.52	24.03	2.51	21.89	24.33	2.45
480139603002019	29.041235	-98.572459	18	20.86	21.63	24.89	3.26	22.00	25.19	3.19
480139603002015	29.04169	-98.574865	8	20.81	21.59	24.48	2.89	21.96	24.78	2.82
480139602062033	29.0491	-98.520781	19	26.33	26.85	26.11	-0.74	27.09	26.38	-0.71
480139603001015	29.042301	-98.583696	8	20.70	21.51	23.13	1.62	21.89	23.43	1.54
480139603001022	29.042783	-98.580351	16	20.76	21.56	23.62	2.06	21.93	23.93	2.00
480139603001028	29.042036	-98.578667	9	20.74	21.54	23.87	2.32	21.91	24.16	2.26
480139603001026	29.043211	-98.577809	22	20.82	21.62	24.02	2.40	21.99	24.32	2.34
480139603002008	29.047971	-98.572885	28	21.20	21.97	24.93	2.96	22.32	25.23	2.91
480139603001023	29.04429	-98.579765	83	20.85	21.65	23.74	2.09	22.02	24.04	2.02
480139602042019	29.053104	-98.768042	36	19.14	20.09	22.64	2.55	20.54	23.04	2.50
480139602062035	29.057152	-98.550791	3	22.95	23.61	28.28	4.67	23.92	28.61	4.70
480139603001025	29.044089	-98.577719	5	20.87	21.67	24.05	2.38	22.03	24.35	2.32
480139603002014	29.044067	-98.576811	7	20.89	21.68	24.20	2.52	22.04	24.50	2.46
480139603001004	29.045952	-98.579486	13	20.95	21.75	23.82	2.07	22.11	24.12	2.01
480139603001000	29.057567	-98.584272	150	21.62	22.44	23.45	1.01	22.82	23.77	0.95
480139603001017	29.045742	-98.583803	8	20.90	21.72	23.19	1.47	22.09	23.50	1.41
480139603001006	29.046287	-98.580551	37	20.96	21.76	23.67	1.91	22.12	23.97	1.84
480139603001007	29.046545	-98.581363	33	20.96	21.77	23.55	1.78	22.14	23.86	1.71
480139603001008	29.046842	-98.582384	32	20.98	21.79	23.41	1.62	22.15	23.72	1.56
480139603001009	29.047078	-98.58315	12	20.99	21.80	23.31	1.51	22.16	23.62	1.45
480139603001010	29.047213	-98.583674	13	20.99	21.81	23.24	1.43	22.17	23.55	1.38
480139602042014	29.08081	-98.773859	49	18.08	19.00	20.92	1.92	19.45	21.34	1.88
480139602062030	29.066656	-98.510047	5	27.29	27.79	24.48	-3.31	28.05	24.77	-3.28
480139602042015	29.08057	-98.798323	13	16.02	16.88	18.35	1.47	17.30	18.76	1.45
480139602062021	29.075186	-98.587069	20	22.83	23.65	23.70	0.05	24.02	24.03	0.01
480139602062032	29.069926	-98.531254	14	25.33	25.91	27.98	2.07	26.19	28.31	2.12
480139602062025	29.07502	-98.5305	27	25.52	26.08	28.01	1.92	26.36	28.33	1.97
480139602051041	29.103674	-98.595027	58	27.18	27.87	27.13	-0.74	33.59	33.38	-0.21
480139604011015	29.118539	-98.513817	263	27.24	27.78	25.91	-1.87	28.10	26.26	-1.84
480139604011013	29.132357	-98.500203	54	29.07	29.53	23.97	-5.55	34.89	24.39	-10.50
480139603001068	29.022816	-98.578357	35	19.82	20.60	23.58	2.98	20.95	23.87	2.92
480139603001052	29.03643	-98.584052	10	20.37	21.18	22.94	1.77	21.54	23.25	1.71
480139603001014	29.043474	-98.596055	70	20.93	21.76	21.74	-0.02	22.14	22.07	-0.07
480139603001001	29.048627	-98.585581	30	21.08	21.90	23.03	1.14	22.27	23.34	1.07
480139605001053	28.862704	-98.712575	20	15.75	16.17	13.46	-2.71	16.37	13.70	-2.66
480139605001049	28.863037	-98.708731	23	15.57	16.00	13.72	-2.29	16.21	13.95	-2.26
480139605001028	28.86356	-98.714388	9	15.91	16.32	13.51	-2.81	16.52	13.75	-2.77
480139605002023	28.863154	-98.702854	7	15.75	16.15	14.00	-2.14	16.36	14.23	-2.12
480139605001046	28.863856	-98.710794	24	15.72	16.15	13.49	-2.66	16.36	13.74	-2.62
480139605001042	28.864462	-98.707469	10	15.59	16.02	14.03	-1.99	16.24	14.26	-1.98
480139605001048	28.864292	-98.708679	49	15.64	16.07	13.78	-2.29	16.28	14.02	-2.26
480139605001041	28.866637	-98.70127	8	16.19	16.58	14.13	-2.45	16.77	14.36	-2.40
480139605001047	28.863721	-98.709574	10	15.65	16.08	13.53	-2.55	16.29	13.78	-2.51
480139605001043	28.865286	-98.706665	6	15.60	16.04	14.06	-1.98	16.25	14.29	-1.97
480139605001038	28.866826	-98.70773	16	15.74	16.17	14.11	-2.06	16.38	14.34	-2.05
480139606023027	28.881804	-98.603327	8	18.52	19.02	18.23	-0.79	19.31	18.53	-0.78
480139605001023	28.927606	-98.779096	13	19.99	20.37	21.02	0.65	20.54	21.18	0.64

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139605001011	28.956496	-98.766398	50	20.70	21.20	22.33	1.13	21.41	22.62	1.21
480139605001010	28.9757	-98.790565	15	17.67	18.34	21.60	3.26	18.67	21.86	3.19
480139605001012	28.951681	-98.746206	17	21.51	22.01	21.15	-0.86	22.22	21.40	-0.82
480139605001002	28.968782	-98.67722	150	20.23	21.04	18.00	-3.04	21.40	18.40	-3.01
480139605001001	28.964481	-98.652694	33	18.45	19.25	17.09	-2.16	19.63	17.45	-2.18
480139605001004	28.975823	-98.70304	12	22.17	22.94	20.39	-2.55	23.28	20.78	-2.50
480139606012021	28.971148	-98.635985	5	18.08	18.86	17.99	-0.87	19.23	18.29	-0.93
480139606012022	28.973585	-98.644596	40	18.58	19.40	17.95	-1.45	19.77	18.28	-1.49
480139606012014	28.986265	-98.633624	50	18.78	19.60	18.66	-0.94	19.97	18.97	-1.00
480139606012020	28.986313	-98.664497	8	20.58	21.44	18.80	-2.65	21.83	19.22	-2.61
480139605001007	29.004691	-98.77234	10	28.22	28.34	28.80	0.46	28.40	28.89	0.49
480139602051065	28.997778	-98.72516	16	23.23	24.02	23.71	-0.32	24.38	24.07	-0.31
480139602051056	29.02298	-98.728094	80	23.69	24.54	25.37	0.82	24.94	25.74	0.81
480139602051057	29.003374	-98.741095	13	22.73	23.49	26.60	3.12	23.84	26.82	2.99
480139606012039	28.999926	-98.633519	2	19.56	20.41	19.19	-1.22	20.79	19.53	-1.26
480139605001008	29.015292	-98.772941	4	28.66	28.76	28.71	-0.06	28.82	28.81	-0.01
480139602051052	29.041817	-98.686132	14	25.13	26.05	24.92	-1.13	26.47	25.37	-1.10
480139602051047	29.072256	-98.675434	100	27.70	28.53	27.98	-0.55	33.19	32.99	-0.20
480139602051042	29.080334	-98.633504	89	25.69	26.60	24.47	-2.13	27.02	24.90	-2.12
480139602042018	29.068392	-98.705637	13	25.74	26.61	27.34	0.73	31.72	31.98	0.26
480139602042017	29.078459	-98.707663	208	25.51	26.38	27.50	1.12	29.77	30.37	0.60
480139602051051	29.078792	-98.5985	48	23.54	24.39	23.20	-1.19	24.78	23.57	-1.21
480139602051043	29.091208	-98.655251	39	27.16	28.09	27.07	-1.03	28.54	27.51	-1.03
480139602051040	29.09617	-98.601491	37	26.54	27.28	26.27	-1.02	32.75	32.46	-0.29
480139602051038	29.098914	-98.621764	35	26.29	27.20	25.32	-1.88	27.61	25.73	-1.87
480139602051026	29.117062	-98.678696	55	35.37	35.52	36.14	0.62	37.08	37.54	0.45
480139602051027	29.117327	-98.676625	35	35.26	35.42	36.05	0.63	37.36	37.78	0.42
480139602042008	29.117271	-98.751565	260	19.73	20.66	22.29	1.64	21.11	22.72	1.61
480139602051046	29.061961	-98.653706	164	25.36	26.28	24.25	-2.03	26.70	24.70	-2.00
480139602051053	29.052114	-98.709879	124	25.13	26.01	27.45	1.44	28.93	29.74	0.82
485079502001265	28.919209	-99.793877	2	5.84	5.94	6.33	0.39	6.00	6.40	0.39
485079502001076	28.953034	-99.794443	3	5.71	5.81	6.21	0.41	5.87	6.28	0.41
485079502001067	29.010037	-99.815602	3	5.91	6.01	6.41	0.40	6.07	6.47	0.40
483250008012015	29.186585	-99.060727	7	9.52	9.93	10.34	0.41	10.18	10.59	0.41
483250008012040	29.112369	-99.033285	53	12.48	12.83	13.09	0.26	12.97	13.24	0.27
483250008012022	29.161858	-99.050184	4	10.52	10.89	11.24	0.35	11.10	11.44	0.34
483250008012020	29.154533	-99.019281	41	13.44	13.79	13.99	0.20	13.93	14.14	0.21
483250008012043	29.108337	-99.017509	8	11.09	11.52	11.89	0.37	11.71	12.08	0.37
483250008012001	29.206298	-99.003284	37	11.69	12.08	12.39	0.32	12.27	12.58	0.31
483250008012003	29.192985	-99.010022	11	11.86	12.23	12.53	0.29	12.40	12.69	0.29
483250008012042	29.115215	-99.008584	19	11.10	11.55	11.93	0.38	11.76	12.15	0.38
483250008012019	29.189128	-99.002618	2	12.73	13.08	13.32	0.24	13.22	13.48	0.25
483250008012048	29.096595	-99.001692	4	10.04	10.49	11.00	0.51	10.74	11.25	0.50
483250004023066	29.210226	-98.978641	42	13.41	13.76	14.00	0.24	13.93	14.17	0.24
483250008012039	29.109876	-99.000983	6	10.57	11.04	11.49	0.44	11.28	11.73	0.45
483250008012002	29.209795	-98.995227	1	12.15	12.53	12.82	0.29	12.71	13.01	0.30
483250008012037	29.131298	-98.992621	17	11.32	11.79	12.15	0.36	12.01	12.37	0.36
483250008012009	29.17158	-98.967448	151	12.49	12.93	13.22	0.29	13.10	13.40	0.30
483250008012030	29.150198	-98.984766	82	12.04	12.47	12.77	0.30	12.66	12.96	0.30
483250008012032	29.112638	-98.94923	20	10.49	10.98	11.63	0.65	11.25	11.91	0.65
483250008012008	29.188286	-98.977894	9	13.83	14.18	14.40	0.21	14.31	14.54	0.22
483250008012034	29.131283	-98.977105	4	10.97	11.44	11.85	0.41	11.67	12.09	0.42

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250008012024	29.153828	-98.969213	50	11.63	12.09	12.45	0.35	12.30	12.66	0.35
483250008012029	29.141641	-98.971912	8	11.20	11.67	12.06	0.39	11.89	12.29	0.39
483250004023065	29.219391	-98.969064	33	13.53	13.90	14.14	0.24	14.08	14.32	0.24
483250004023064	29.202189	-98.960838	28	13.88	14.27	14.49	0.22	14.42	14.65	0.23
483250008012028	29.136409	-98.953498	4	10.97	11.44	11.91	0.47	11.69	12.16	0.47
483250008012011	29.16016	-98.966014	2	11.83	12.29	12.62	0.34	12.49	12.83	0.34
483250004023028	29.227868	-98.955364	12	13.83	14.19	14.43	0.24	14.41	14.65	0.24
483250008023007	29.181395	-98.951719	26	12.46	12.94	13.25	0.32	13.13	13.45	0.32
483250008012025	29.153459	-98.941828	64	11.18	11.70	12.15	0.45	11.96	12.42	0.46
483250004023030	29.20913	-98.94324	140	13.59	14.01	14.28	0.27	14.22	14.48	0.26
483250008023005	29.172664	-98.932507	91	11.72	12.27	12.69	0.42	12.53	12.95	0.42
483250008011083	29.099979	-98.933929	61	10.96	11.45	12.38	0.93	11.72	12.69	0.97
483250008012026	29.144627	-98.93738	11	11.07	11.58	12.09	0.51	11.86	12.37	0.51
483250008023006	29.178525	-98.929488	21	11.93	12.48	12.88	0.40	12.76	13.15	0.40
483250008011039	29.142743	-98.92727	41	11.00	11.55	12.13	0.58	11.84	12.42	0.58
483250004023059	29.234802	-98.923002	8	13.67	14.14	14.43	0.29	14.42	14.70	0.28
483250008011006	29.144627	-98.916217	17	11.09	11.67	12.30	0.64	11.98	12.61	0.64
481639501011053	29.055474	-99.007203	3	9.37	9.75	10.42	0.67	9.97	10.65	0.68
481639501011086	29.043921	-98.997545	17	9.91	10.27	11.10	0.83	10.47	11.34	0.87
481639501011196	29.056458	-99.006566	1	9.40	9.78	10.44	0.67	10.00	10.68	0.68
481639501011010	29.05866	-98.967543	12	11.04	11.46	12.47	1.01	11.67	12.75	1.07
481639501011088	29.05072	-98.969837	10	11.12	11.51	12.65	1.14	11.71	12.93	1.22
481639501011047	29.059335	-99.005722	6	9.45	9.83	10.49	0.65	10.05	10.73	0.68
481639501011008	29.072827	-98.960175	4	11.02	11.48	12.37	0.89	11.73	12.65	0.92
481639501011014	29.080723	-98.993063	9	9.92	10.35	10.94	0.59	10.61	11.20	0.59
481639501011085	29.037278	-99.001103	4	9.95	10.29	11.15	0.86	10.48	11.38	0.91
481639501011100	29.041656	-99.029907	14	8.67	9.02	9.65	0.63	9.22	9.87	0.65
481639501011055	29.048831	-99.042004	14	8.67	9.01	9.56	0.54	9.21	9.76	0.55
481639501011099	29.043754	-99.016364	16	9.04	9.40	10.10	0.69	9.60	10.32	0.72
481639501011039	29.060395	-98.999494	20	9.63	10.02	10.70	0.69	10.24	10.94	0.70
481639501011032	29.062773	-98.993921	3	9.82	10.22	10.92	0.69	10.45	11.17	0.72
481639501011059	29.086347	-99.062331	9	12.37	12.66	12.87	0.21	12.78	13.00	0.22
481639501011021	29.085452	-99.052176	15	11.67	11.99	12.24	0.25	12.12	12.38	0.26
481639501011016	29.070537	-99.021642	43	9.63	9.98	10.49	0.50	10.19	10.70	0.51
481639501011015	29.067484	-99.00886	40	9.57	9.96	10.54	0.58	10.18	10.78	0.60
481639501011025	29.062379	-99.003665	21	9.54	9.93	10.58	0.65	10.15	10.82	0.66
481639501011026	29.066745	-98.997909	47	9.77	10.16	10.80	0.64	10.40	11.05	0.66
481639501011194	29.066948	-99.005281	19	9.61	10.00	10.60	0.60	10.22	10.84	0.62
481639501011193	29.064631	-99.005439	3	9.56	9.94	10.56	0.62	10.16	10.80	0.64
481639501011027	29.066904	-99.00387	8	9.64	10.02	10.63	0.61	10.25	10.88	0.63
481639501011019	29.067444	-99.044031	6	9.91	10.24	10.63	0.39	10.40	10.81	0.40
481639501011029	29.063325	-98.996492	7	9.75	10.14	10.82	0.67	10.37	11.07	0.70
481639501011031	29.063011	-98.995336	8	9.78	10.18	10.86	0.68	10.40	11.11	0.71
481639501011033	29.06072	-98.986656	16	10.09	10.49	11.25	0.76	10.72	11.51	0.79
481639501011048	29.060284	-99.00841	40	9.40	9.78	10.41	0.63	10.00	10.65	0.65
481639501011049	29.063058	-99.030432	73	9.39	9.73	10.23	0.50	9.93	10.43	0.50
481639501011036	29.056564	-99.005369	8	9.43	9.82	10.49	0.67	10.03	10.73	0.69
481639501011083	29.054385	-99.002388	9	9.52	9.90	10.61	0.71	10.12	10.85	0.73
481639501011045	29.05705	-99.007837	5	9.37	9.75	10.40	0.65	9.97	10.64	0.67
481639501011072	29.055075	-99.013386	11	9.21	9.58	10.22	0.64	9.80	10.44	0.64
481639501011070	29.028536	-99.049949	8	8.32	8.64	9.23	0.60	8.82	9.43	0.61
481639501011044	29.055496	-99.008767	5	9.33	9.71	10.36	0.66	9.92	10.60	0.68

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501011050	29.054804	-99.009488	1	9.30	9.67	10.34	0.66	9.90	10.57	0.67
481639501011082	29.053745	-99.007171	4	9.36	9.74	10.42	0.68	9.95	10.66	0.71
481639501011073	29.05429	-99.010384	5	9.27	9.64	10.31	0.66	9.86	10.54	0.67
481639501011080	29.05227	-99.013938	9	9.16	9.53	10.18	0.65	9.74	10.41	0.67
481639501011084	29.04387	-99.00796	45	9.37	9.73	10.48	0.75	9.93	10.71	0.78
481639501011087	29.052065	-98.990385	13	10.06	10.44	11.27	0.83	10.66	11.52	0.86
481639501011028	29.06457	-99.004035	17	9.58	9.97	10.59	0.63	10.19	10.83	0.64
481639501011034	29.056075	-99.003815	4	9.48	9.86	10.54	0.69	10.08	10.78	0.70
481639501011074	29.053784	-99.011244	28	9.25	9.62	10.27	0.65	9.83	10.50	0.67
483250005001118	29.097408	-99.109615	11	9.75	10.06	10.39	0.32	10.23	10.55	0.32
483250008012046	29.099395	-99.072165	6	12.84	13.13	13.32	0.19	13.23	13.42	0.19
483250005001094	29.11193	-99.10006	7	9.90	10.20	10.53	0.33	10.38	10.70	0.32
483250005001121	29.100285	-99.147703	4	8.24	8.52	8.93	0.42	8.70	9.11	0.41
483250005001115	29.121516	-99.156268	9	8.03	8.31	8.74	0.43	8.51	8.94	0.43
483250005001112	29.123577	-99.087816	7	10.07	10.39	10.72	0.33	10.57	10.90	0.33
483250005001093	29.127713	-99.132416	31	8.21	8.51	8.95	0.45	8.73	9.17	0.44
483250005001107	29.133946	-99.072931	10	10.52	10.85	11.16	0.31	11.03	11.35	0.31
483250005001109	29.146409	-99.077621	10	9.55	9.90	10.28	0.39	10.12	10.50	0.38
483250005001117	29.136391	-99.146911	2	8.12	8.41	8.84	0.44	8.62	9.05	0.44
483250005001068	29.138891	-99.098312	2	8.87	9.20	9.62	0.42	9.43	9.85	0.42
483250005001069	29.141447	-99.126809	40	8.25	8.55	9.00	0.45	8.78	9.23	0.45
483250005001110	29.138111	-99.072434	10	10.28	10.62	10.95	0.33	10.82	11.14	0.33
483250005001116	29.138939	-99.153036	8	8.23	8.51	8.93	0.42	8.72	9.14	0.42
483250005001098	29.141215	-99.15093	37	8.21	8.49	8.93	0.43	8.70	9.14	0.43
483250005001071	29.14187	-99.146231	33	8.27	8.55	8.98	0.43	8.76	9.19	0.43
483250005001072	29.141298	-99.141233	23	8.21	8.50	8.94	0.44	8.72	9.15	0.43
483250005001134	29.148812	-99.091889	6	8.85	9.20	9.62	0.42	9.44	9.86	0.42
483250005001097	29.144969	-99.151488	38	8.37	8.65	9.07	0.41	8.87	9.28	0.41
483250005001131	29.144316	-99.145784	3	8.30	8.58	9.01	0.43	8.80	9.22	0.42
483250005001070	29.147492	-99.146683	15	8.39	8.67	9.09	0.42	8.89	9.30	0.41
483250005001066	29.166111	-99.106052	11	8.67	9.00	9.44	0.44	9.25	9.69	0.44
483250005001050	29.169176	-99.131817	19	8.76	9.06	9.47	0.41	9.29	9.70	0.40
483250005001073	29.172528	-99.152426	30	8.49	8.79	9.20	0.41	9.01	9.42	0.40
483250005001047	29.195362	-99.120886	20	9.09	9.43	9.83	0.40	9.67	10.06	0.39
483250005001051	29.188274	-99.105747	3	9.09	9.43	9.84	0.41	9.67	10.07	0.40
483250005001064	29.186544	-99.081702	5	9.30	9.67	10.07	0.40	9.91	10.32	0.41
483250005001052	29.181565	-99.100609	1	9.13	9.46	9.86	0.40	9.71	10.11	0.41
483250005001074	29.191546	-99.150209	16	8.89	9.22	9.60	0.38	9.44	9.82	0.38
483250005001079	29.20791	-99.128876	7	9.39	9.75	10.10	0.36	9.97	10.33	0.36
483250005001075	29.217748	-99.153624	8	9.75	10.11	10.42	0.31	10.33	10.64	0.31
483250005001054	29.209369	-99.08737	1	9.52	9.90	10.29	0.39	10.14	10.53	0.39
483250005001130	29.219238	-99.096364	6	9.67	10.05	10.42	0.37	10.29	10.66	0.37
483250005001080	29.222462	-99.124241	7	9.83	10.21	10.54	0.33	10.45	10.78	0.33
483250005001058	29.228399	-99.084579	15	9.78	10.19	10.57	0.38	10.47	10.84	0.37
481639501011022	29.090104	-99.065421	7	12.71	13.00	13.19	0.19	13.11	13.31	0.20
481639501011058	29.085707	-99.07128	4	12.54	12.83	13.03	0.20	12.94	13.13	0.20
481639501011057	29.071385	-99.067262	1	10.59	10.91	11.21	0.30	11.04	11.36	0.31
481639502023000	29.082302	-99.134987	14	9.11	9.40	9.75	0.34	9.57	9.91	0.35
483250002001081	29.208263	-99.239946	9	9.72	9.98	10.24	0.27	10.16	10.43	0.27
483250002001078	29.217761	-99.24134	4	10.11	10.35	10.60	0.25	10.54	10.78	0.24
483250002001131	29.10889	-99.232034	1	8.67	8.87	9.20	0.32	9.03	9.36	0.33
483250002001111	29.15006	-99.219423	4	8.62	8.88	9.22	0.34	9.07	9.40	0.33

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250002001114	29.190663	-99.225684	2	9.36	9.64	9.94	0.30	9.86	10.14	0.29
483250002001077	29.206179	-99.216235	5	9.77	10.06	10.33	0.27	10.27	10.54	0.27
483250002001120	29.164952	-99.205114	2	8.65	8.93	9.27	0.35	9.14	9.48	0.34
483250002001129	29.13663	-99.206484	4	8.52	8.76	9.11	0.35	8.94	9.29	0.35
483250005001100	29.135837	-99.168888	5	8.37	8.63	9.02	0.39	8.83	9.22	0.39
483250005001088	29.161327	-99.190534	11	8.47	8.76	9.13	0.37	8.95	9.33	0.37
483250005001084	29.196703	-99.197238	13	9.36	9.67	9.98	0.31	9.89	10.20	0.31
483250005001077	29.227788	-99.187407	8	10.09	10.40	10.67	0.27	10.61	10.88	0.27
483250005001082	29.197467	-99.173732	4	9.21	9.54	9.88	0.34	9.76	10.10	0.33
483250005001083	29.209942	-99.190432	14	9.68	10.00	10.30	0.30	10.22	10.51	0.29
483250005001087	29.18	-99.184313	2	8.72	9.03	9.39	0.36	9.24	9.60	0.36
483250005001081	29.175699	-99.170275	22	8.59	8.89	9.27	0.38	9.10	9.49	0.38
483250005001089	29.154163	-99.175393	5	8.44	8.71	9.10	0.39	8.91	9.29	0.38
483250005001092	29.154274	-99.167257	11	8.52	8.79	9.18	0.39	9.00	9.39	0.39
483250005001090	29.144839	-99.165335	1	8.57	8.84	9.22	0.38	9.04	9.42	0.38
483250005001091	29.145665	-99.158187	14	8.50	8.77	9.17	0.40	8.98	9.37	0.39
483250005001099	29.140621	-99.156149	11	8.31	8.59	9.00	0.41	8.79	9.20	0.41
481639502023041	29.015527	-99.187475	6	7.85	8.14	8.51	0.37	8.31	8.67	0.37
481639502023040	29.013177	-99.179183	2	7.87	8.17	8.54	0.37	8.33	8.70	0.37
484639501003108	29.176561	-99.442349	10	10.98	11.13	11.30	0.17	11.24	11.41	0.17
484639501003119	29.104976	-99.433018	10	9.49	9.61	9.84	0.23	9.74	9.97	0.23
484639501003103	29.223032	-99.443752	2	13.02	13.17	13.28	0.11	13.26	13.37	0.11
483250002001103	29.098857	-99.318337	6	8.61	8.78	9.08	0.30	8.93	9.22	0.29
483250002001097	29.160051	-99.294974	1	8.84	9.08	9.37	0.29	9.24	9.53	0.28
483250002001079	29.212423	-99.280375	1	10.20	10.41	10.63	0.22	10.56	10.78	0.22
484639501004196	29.169118	-99.473118	2	11.22	11.37	11.52	0.15	11.46	11.62	0.16
480139602051024	29.133491	-98.673443	21	36.46	36.58	36.21	-0.38	36.93	36.60	-0.33
480139602051023	29.136375	-98.671129	39	36.58	36.71	35.72	-0.99	37.11	36.23	-0.87
480139602051025	29.135078	-98.673758	20	36.57	36.69	35.76	-0.94	36.81	35.93	-0.88
480139602051022	29.136676	-98.673997	25	36.71	36.82	35.82	-1.01	36.93	35.97	-0.96
480139604011009	29.142057	-98.512636	470	27.86	28.41	26.19	-2.22	28.74	26.61	-2.13
480139602051032	29.143339	-98.651897	132	29.70	30.54	31.04	0.50	35.05	35.24	0.19
480139604011010	29.143365	-98.501068	52	29.06	29.55	24.45	-5.09	37.97	24.90	-13.07
480139602063014	29.152381	-98.613573	140	29.20	30.18	29.48	-0.71	37.98	37.86	-0.12
480139602051033	29.152279	-98.6538	227	36.93	37.10	30.88	-6.21	37.60	32.76	-4.84
480139602061027	29.152042	-98.593248	59	28.51	29.47	28.54	-0.92	34.61	34.34	-0.28
480139602063016	29.161184	-98.63476	67	29.55	30.66	31.54	0.88	33.02	33.66	0.64
480139602061032	29.1574	-98.591022	18	29.58	30.41	29.75	-0.66	36.58	36.41	-0.17
480139602041012	29.162307	-98.698432	19	24.58	25.50	27.03	1.52	26.06	27.52	1.46
480291521004026	29.164617	-98.520785	100	28.65	29.17	28.04	-1.14	29.68	28.69	-0.99
480291521004013	29.168372	-98.528329	65	29.00	29.52	29.32	-0.21	29.89	29.77	-0.13
480291521004012	29.172084	-98.526656	14	29.79	30.24	29.25	-0.99	30.66	29.87	-0.79
480139602031049	29.183136	-98.799455	15	15.65	16.53	17.90	1.38	17.02	18.39	1.37
480291620031019	29.180627	-98.589454	72	32.18	32.91	32.73	-0.18	35.18	35.07	-0.10
480291521003010	29.180476	-98.577281	11	31.52	32.22	32.22	-0.01	36.38	36.39	0.01
480139602031047	29.192393	-98.789407	136	16.33	17.22	18.48	1.27	17.77	18.99	1.22
480139602042005	29.183527	-98.780863	42	16.85	17.74	18.70	0.97	18.26	19.20	0.94
480139602031048	29.194512	-98.800145	23	15.77	16.64	17.97	1.33	17.17	18.46	1.29
480139602063007	29.197942	-98.678622	101	27.36	28.48	32.29	3.81	29.61	32.83	3.22
480291620033012	29.212704	-98.685538	16	25.89	27.15	27.53	0.38	28.40	28.72	0.33
480139602032034	29.216884	-98.792662	29	16.59	17.49	18.24	0.75	18.10	18.82	0.72
480139602031017	29.226933	-98.798865	315	16.07	17.02	17.58	0.57	17.66	18.19	0.53

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291620033009	29.221636	-98.655461	48	38.06	38.26	34.15	-4.11	38.50	34.76	-3.74
480139602031022	29.221781	-98.798087	6	16.22	17.14	17.77	0.63	17.76	18.35	0.59
480139602032028	29.226796	-98.791532	93	16.56	17.51	18.11	0.60	18.16	18.73	0.56
480139602032014	29.23154	-98.791896	154	16.45	17.43	17.97	0.54	18.12	18.62	0.50
480139602032015	29.229373	-98.791802	63	16.49	17.46	18.03	0.57	18.14	18.67	0.53
480139602031016	29.230519	-98.803863	7	15.71	16.67	17.20	0.53	17.32	17.82	0.49
480139602031036	29.231164	-98.796288	20	16.17	17.14	17.67	0.53	17.82	18.31	0.49
480139602031005	29.232161	-98.801706	32	15.82	16.80	17.31	0.52	17.46	17.94	0.48
480139602031034	29.231761	-98.8043	4	15.67	16.64	17.17	0.53	17.30	17.78	0.48
480139602031029	29.231923	-98.796874	21	16.12	17.09	17.62	0.53	17.77	18.26	0.49
480139602031027	29.232064	-98.798133	8	16.03	17.02	17.54	0.52	17.68	18.17	0.49
480139602032009	29.234619	-98.793675	23	16.28	17.28	17.80	0.52	17.97	18.45	0.48
480139602031010	29.234501	-98.798633	17	15.98	16.97	17.48	0.51	17.65	18.13	0.47
480139602032024	29.239169	-98.802445	56	15.73	16.73	17.23	0.50	17.41	17.87	0.46
480291620042015	29.239132	-98.689279	25	24.79	26.04	26.37	0.33	27.14	27.42	0.27
480139602032023	29.238054	-98.799485	5	15.89	16.89	17.40	0.51	17.58	18.05	0.46
480291521002079	29.243747	-98.578581	17	38.69	39.05	36.95	-2.09	39.39	37.49	-1.90
480139602032005	29.24591	-98.798711	75	15.89	16.90	17.39	0.49	17.60	18.05	0.44
480139602032021	29.229458	-98.775841	25	17.34	18.36	19.03	0.67	19.10	19.73	0.64
480139602041005	29.233714	-98.769719	6	17.58	18.64	19.30	0.66	19.44	20.05	0.61
480139602032008	29.238688	-98.785238	47	16.76	17.78	18.28	0.50	18.50	18.97	0.47
480139602051036	29.14663	-98.629714	11	31.22	31.98	31.78	-0.20	37.83	37.77	-0.06
484639501004148	29.316619	-99.529674	5	10.04	10.15	10.35	0.20	42.04	42.04	0.00
484639501004162	29.295221	-99.503408	3	10.02	10.14	10.35	0.21	39.00	39.00	0.00
484639501004157	29.314852	-99.483608	1	10.45	10.58	10.76	0.19	41.98	41.98	0.00
484639501002056	29.317231	-99.476172	7	10.54	10.66	10.85	0.19	42.10	42.10	0.00
484639501002057	29.317292	-99.475376	9	10.55	10.68	10.86	0.18	42.10	42.10	0.00
484639501002059	29.317363	-99.474643	7	10.56	10.68	10.87	0.19	42.10	42.10	0.00
484639501002058	29.317398	-99.474026	8	10.57	10.70	10.88	0.18	42.11	42.11	0.00
484639501002073	29.316493	-99.475539	6	10.53	10.66	10.84	0.19	42.07	42.07	0.00
484639501002010	29.323095	-99.473862	1	10.61	10.73	10.92	0.19	41.98	41.98	0.00
484639501002041	29.322101	-99.473664	10	10.61	10.74	10.92	0.18	42.04	42.04	0.00
484639501002040	29.321119	-99.473468	6	10.61	10.74	10.92	0.18	42.08	42.08	0.00
484639501002028	29.322265	-99.47257	11	10.64	10.77	10.95	0.18	42.04	42.04	0.00
484639501002038	29.320185	-99.473067	20	10.62	10.74	10.93	0.19	42.12	42.12	0.00
484639501002084	29.312616	-99.471872	12	10.54	10.66	10.85	0.19	41.83	41.83	0.00
484639501002013	29.324386	-99.471856	10	10.66	10.80	10.98	0.18	41.91	41.91	0.00
484639501002060	29.317597	-99.472393	18	10.60	10.74	10.92	0.18	42.12	42.12	0.00
484639501002026	29.323421	-99.471675	10	10.67	10.80	10.98	0.18	41.98	41.98	0.00
484639501002071	29.316595	-99.472214	9	10.59	10.72	10.90	0.18	42.08	42.08	0.00
484639501002029	29.322424	-99.471488	14	10.68	10.81	10.98	0.17	42.04	42.04	0.00
484639501002082	29.314349	-99.47362	11	10.53	10.66	10.84	0.19	41.97	41.97	0.00
484639501002037	29.320475	-99.471123	10	10.67	10.81	10.99	0.18	42.12	42.12	0.00
484639501002043	29.319516	-99.470943	14	10.68	10.81	10.99	0.18	42.14	42.14	0.00
484639501002094	29.312782	-99.470774	5	10.57	10.69	10.88	0.19	41.84	41.84	0.00
484639501002061	29.317847	-99.470604	8	10.66	10.80	10.98	0.18	42.13	42.13	0.00
484639501002080	29.311831	-99.470583	10	10.55	10.68	10.86	0.18	41.76	41.76	0.00
484639501002070	29.316851	-99.47041	8	10.65	10.79	10.97	0.18	42.09	42.09	0.00
484639501002024	29.322587	-99.470375	15	10.72	10.85	11.03	0.18	42.03	42.03	0.00
484639501002069	29.31587	-99.470221	12	10.64	10.77	10.95	0.18	42.05	42.05	0.00
484639501002036	29.320636	-99.470012	8	10.72	10.85	11.03	0.17	42.12	42.12	0.00
484639501004188	29.276206	-99.548953	4	9.84	9.95	10.16	0.21	34.71	34.71	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484639501002008	29.323992	-99.474835	5	10.58	10.72	10.90	0.18	41.91	41.91	0.00
484639501002009	29.319885	-99.475135	27	10.57	10.71	10.88	0.18	42.11	42.11	0.00
484639502013109	29.287356	-99.565228	14	9.79	9.90	10.11	0.21	37.80	37.80	0.00
484639501002095	29.312956	-99.469657	11	10.60	10.74	10.92	0.18	41.86	41.86	0.00
484639501002077	29.311999	-99.469474	5	10.58	10.71	10.89	0.18	41.77	41.77	0.00
484639501002063	29.31701	-99.469321	12	10.68	10.80	10.99	0.18	42.10	42.10	0.00
484639501002068	29.316024	-99.469118	4	10.66	10.79	10.97	0.18	42.06	42.06	0.00
484639501002088	29.315036	-99.468924	12	10.64	10.78	10.95	0.17	42.00	42.00	0.00
484639501002035	29.320803	-99.468865	9	10.73	10.87	11.04	0.18	42.11	42.11	0.00
484639501002045	29.319841	-99.468685	5	10.72	10.86	11.03	0.18	42.15	42.15	0.00
484639501002018	29.324884	-99.468476	13	10.76	10.89	11.07	0.18	41.89	41.89	0.00
484639501002021	29.323922	-99.468296	19	10.75	10.89	11.07	0.18	41.97	41.97	0.00
484639501002064	29.317171	-99.468201	12	10.69	10.81	11.00	0.18	42.11	42.11	0.00
484639501002022	29.322921	-99.46811	6	10.75	10.89	11.06	0.17	42.02	42.02	0.00
484639501002067	29.316192	-99.468008	25	10.67	10.80	10.98	0.18	42.07	42.07	0.00
484639501002034	29.320965	-99.467758	11	10.75	10.88	11.06	0.18	42.11	42.11	0.00
484639501002065	29.317337	-99.467061	3	10.73	10.87	11.05	0.18	42.12	42.12	0.00
484639501001035	29.323086	-99.466996	3	10.81	10.95	11.13	0.18	42.02	42.02	0.00
484639501002066	29.316359	-99.466875	6	10.72	10.86	11.04	0.18	42.07	42.07	0.00
484639501001054	29.321124	-99.466636	6	10.82	10.95	11.13	0.18	42.11	42.11	0.00
484639501001015	29.326154	-99.466443	7	10.87	11.01	11.18	0.17	41.79	41.79	0.00
484639501001061	29.3175	-99.465929	2	10.80	10.94	11.12	0.18	42.13	42.13	0.00
484639501001064	29.316526	-99.465736	6	10.80	10.94	11.11	0.17	42.08	42.08	0.00
484639501001037	29.322253	-99.465684	13	10.90	11.04	11.21	0.17	42.07	42.07	0.00
484639501001049	29.321291	-99.465497	13	10.90	11.04	11.21	0.17	42.11	42.11	0.00
484639501001048	29.320328	-99.465308	20	10.90	11.04	11.21	0.17	42.15	42.15	0.00
484639501001038	29.322414	-99.464585	7	11.00	11.14	11.30	0.17	42.07	42.07	0.00
484639501001043	29.320487	-99.464204	10	11.01	11.15	11.31	0.16	42.15	42.15	0.00
484639501001018	29.325539	-99.464043	11	11.06	11.20	11.37	0.17	41.87	41.87	0.00
484639501001044	29.32067	-99.463052	9	11.12	11.25	11.42	0.17	42.14	42.14	0.00
484639501001039	29.322619	-99.463237	21	11.12	11.26	11.42	0.16	42.06	42.06	0.00
484639501001040	29.322803	-99.461828	13	11.27	11.41	11.57	0.16	42.06	42.06	0.00
484639501001041	29.322976	-99.460687	14	11.41	11.56	11.70	0.15	42.06	42.06	0.00
484639501001028	29.324312	-99.459237	5	11.60	11.74	11.89	0.15	41.99	41.99	0.00
484639501001025	29.327048	-99.446992	4	12.29	12.45	12.58	0.12	41.84	41.84	0.00
484639501001057	29.31737	-99.449218	5	12.41	12.56	12.69	0.12	42.11	42.11	0.00
484639501003096	29.319263	-99.432534	5	12.74	12.90	13.02	0.12	42.18	42.18	0.00
483250002001034	29.305886	-99.406679	3	11.79	11.94	12.08	0.14	40.32	40.32	0.00
483250002001040	29.251284	-99.373891	3	12.61	12.77	12.89	0.12	12.88	13.00	0.12
483250002001044	29.278133	-99.348222	7	11.35	11.51	11.67	0.16	11.81	11.97	0.16
483250002001025	29.323503	-99.283343	4	12.25	12.44	12.58	0.14	42.40	42.40	0.00
483250002001016	29.329944	-99.276377	2	12.30	12.50	12.63	0.13	42.60	42.60	0.00
483250002001046	29.274135	-99.309555	14	12.86	13.03	13.15	0.13	13.17	13.29	0.12
483250002001051	29.3184	-99.270359	18	12.61	12.81	12.94	0.13	41.85	41.85	0.00
483250002001052	29.311449	-99.26284	13	12.95	13.15	13.27	0.12	40.26	40.26	0.00
483250002001067	29.243389	-99.246008	4	11.98	12.19	12.35	0.16	12.33	12.50	0.17
483250002001062	29.312584	-99.232268	19	13.34	13.54	13.66	0.12	40.30	40.30	0.00
483250002001063	29.298634	-99.219425	8	14.56	14.76	14.85	0.09	36.51	36.51	0.00
483250005001045	29.28561	-99.206616	13	15.04	15.23	15.31	0.08	26.23	26.24	0.01
483250002001064	29.257925	-99.225038	4	12.75	12.94	13.09	0.14	13.09	13.23	0.14
483250005001042	29.249441	-99.191009	3	11.08	11.32	11.55	0.22	11.53	11.75	0.22
483250005001024	29.287355	-99.181631	15	14.42	14.62	14.72	0.10	24.50	24.51	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250002002112	29.331674	-99.282888	9	12.41	12.60	12.73	0.13	42.51	42.51	0.00
483250002002096	29.33166	-99.27938	10	12.38	12.57	12.71	0.14	42.53	42.53	0.00
483250002001059	29.329387	-99.258588	12	12.40	12.60	12.74	0.14	42.69	42.69	0.00
483250002001009	29.330561	-99.277906	5	12.33	12.53	12.66	0.13	42.57	42.57	0.00
483250002002119	29.329407	-99.292974	4	12.37	12.56	12.69	0.13	42.55	42.55	0.00
484639501001056	29.318641	-99.464984	4	10.90	11.04	11.21	0.17	42.17	42.17	0.00
484639501001062	29.318484	-99.466116	9	10.81	10.95	11.12	0.17	42.16	42.16	0.00
484639501002049	29.318161	-99.468387	10	10.70	10.83	11.01	0.18	42.14	42.14	0.00
484639501001046	29.32236	-99.458015	7	11.75	11.89	12.03	0.14	42.09	42.10	0.00
484639501003097	29.29347	-99.445035	2	11.16	11.31	11.48	0.16	37.97	37.97	0.00
484639501004169	29.255683	-99.459531	5	10.25	10.39	10.58	0.20	10.52	10.72	0.20
484639501001029	29.324079	-99.460637	4	11.43	11.57	11.72	0.15	42.00	42.00	0.00
484639501001042	29.320905	-99.461253	51	11.32	11.46	11.62	0.16	42.14	42.14	0.00
484639501001055	29.319138	-99.461243	13	11.29	11.42	11.58	0.16	42.17	42.17	0.00
484639501002089	29.315011	-99.46786	9	10.64	10.78	10.96	0.18	42.00	42.00	0.00
484639501002079	29.312168	-99.468384	10	10.58	10.72	10.90	0.18	41.79	41.79	0.00
484639501002006	29.327542	-99.469563	9	10.74	10.88	11.06	0.18	41.62	41.62	0.00
484639501001006	29.329743	-99.466999	14	10.84	10.98	11.15	0.17	41.34	41.34	0.00
484639501001007	29.329037	-99.463822	28	11.08	11.22	11.39	0.17	41.47	41.47	0.00
484639501001019	29.325752	-99.46294	17	11.17	11.31	11.47	0.16	41.85	41.85	0.00
480291620011042	29.260116	-98.593358	16	46.15	46.23	46.37	0.14	46.32	46.46	0.14
480291620011044	29.26612	-98.619894	69	45.97	46.04	45.76	-0.27	46.11	45.84	-0.27
480291620011025	29.272425	-98.631025	22	39.28	39.49	38.47	-1.02	39.94	39.04	-0.90
480291612001050	29.300738	-98.584691	158	53.07	53.09	53.12	0.03	53.20	53.22	0.03
480291612001073	29.291865	-98.617924	9	41.16	41.34	40.22	-1.12	42.50	41.66	-0.84
480291612001049	29.299477	-98.603789	25	46.28	46.37	46.15	-0.22	47.18	47.03	-0.15
480291612002011	29.307451	-98.556717	45	49.96	50.01	49.93	-0.08	51.74	51.69	-0.05
480291520001031	29.31474	-98.537414	451	50.44	50.46	50.40	-0.07	50.58	50.48	-0.10
480291520001035	29.310216	-98.540207	66	50.76	50.78	50.73	-0.05	50.88	50.79	-0.10
480291520001024	29.310438	-98.542524	33	50.65	50.68	50.68	0.00	50.89	50.89	0.00
480291520001036	29.312326	-98.540015	29	51.30	51.32	51.27	-0.05	51.44	51.36	-0.07
480291520001027	29.314148	-98.543447	39	51.73	51.75	51.65	-0.10	52.00	51.90	-0.10
480291520001033	29.315385	-98.542934	39	51.51	51.53	51.51	-0.02	51.72	51.72	0.00
480291612002003	29.31623	-98.557617	49	53.48	53.51	53.53	0.02	54.51	54.51	0.00
480291618021007	29.320756	-98.648764	39	33.12	33.95	34.15	0.20	43.22	43.24	0.02
480291611001012	29.322258	-98.561785	196	55.70	55.74	55.80	0.06	56.49	56.54	0.05
480291611001007	29.322934	-98.561105	229	55.97	56.00	56.05	0.05	56.77	56.81	0.04
480291611001011	29.323189	-98.555704	114	56.59	56.62	56.61	0.00	57.16	57.16	0.00
480291611001018	29.323758	-98.561539	181	55.81	55.83	55.85	0.02	56.55	56.57	0.02
480291611001005	29.324552	-98.565741	122	56.36	56.39	56.38	0.00	56.97	56.97	0.00
480291611001013	29.32531	-98.56069	152	57.78	57.79	57.79	0.00	58.44	58.44	0.00
480291611005022	29.327114	-98.551673	16	51.65	51.69	51.70	0.01	52.07	52.09	0.01
480291611005018	29.327229	-98.559804	91	56.42	56.44	56.42	-0.02	56.96	56.95	-0.01
480291611001015	29.327616	-98.562597	80	59.80	59.81	59.81	0.00	60.25	60.25	0.00
480291611005016	29.327806	-98.556842	73	55.18	55.20	55.19	-0.01	55.63	55.63	-0.01
480291512003005	29.332571	-98.537208	34	44.28	44.43	44.35	-0.08	45.27	45.21	-0.06
480291613042001	29.33498	-98.600722	550	46.84	47.07	46.29	-0.79	53.27	53.07	-0.20
480291611004013	29.334473	-98.556614	114	53.27	53.29	53.31	0.01	53.79	53.80	0.01
480291613042006	29.335429	-98.596631	120	47.88	48.11	47.78	-0.33	54.24	54.15	-0.08
480291613042005	29.33787	-98.599503	221	48.04	48.24	47.70	-0.53	53.91	53.76	-0.14
480291512005016	29.337341	-98.548078	90	48.09	48.17	48.00	-0.17	48.85	48.71	-0.14
480291512005010	29.341662	-98.544961	1107	48.40	48.47	48.42	-0.05	49.44	49.34	-0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291613032004	29.341516	-98.602328	249	47.20	47.37	46.81	-0.56	52.21	52.02	-0.19
480291613032008	29.341426	-98.60159	191	47.56	47.77	47.45	-0.32	53.65	53.56	-0.09
480291613032009	29.341769	-98.600785	238	47.40	47.58	47.03	-0.56	52.78	52.60	-0.18
480291611002011	29.341713	-98.560239	87	60.63	60.64	60.64	0.00	61.00	61.00	-0.01
480291613041023	29.342062	-98.599954	175	47.85	48.03	47.50	-0.53	53.33	53.17	-0.16
480291611002007	29.342979	-98.557238	149	53.92	53.97	53.94	-0.03	54.58	54.54	-0.04
480291611002008	29.343088	-98.554434	68	52.91	52.93	52.92	-0.01	53.65	53.62	-0.03
480291613031011	29.343829	-98.608089	43	46.31	46.45	45.70	-0.75	50.75	50.42	-0.33
480291611002006	29.344006	-98.558138	148	58.63	58.65	58.66	0.01	59.15	59.16	0.01
480291613032002	29.345871	-98.605816	244	47.11	47.23	46.59	-0.63	50.86	50.59	-0.27
480291513014007	29.345336	-98.533031	23	42.63	42.89	41.69	-1.20	44.62	43.85	-0.77
480291611002001	29.345653	-98.557505	118	53.42	53.48	53.45	-0.03	54.18	54.15	-0.03
480291613031001	29.347122	-98.610246	131	46.50	46.61	45.72	-0.89	50.12	49.72	-0.40
480291613032001	29.346928	-98.605493	152	47.19	47.33	46.87	-0.47	51.72	51.55	-0.18
480291611006005	29.34734	-98.555074	169	53.42	53.48	53.47	-0.01	54.31	54.28	-0.03
480291613041020	29.348265	-98.604639	53	47.69	47.80	47.29	-0.51	51.44	51.21	-0.23
480291611006004	29.348262	-98.554676	191	52.86	52.90	52.88	-0.02	53.80	53.77	-0.03
480291613041017	29.348731	-98.607592	109	47.02	47.14	46.47	-0.67	51.12	50.86	-0.26
480291611006003	29.34922	-98.554252	93	51.82	51.87	51.85	-0.02	52.82	52.78	-0.04
480291613041021	29.349871	-98.60377	119	48.14	48.23	47.72	-0.50	51.29	51.04	-0.25
480291611006002	29.35018	-98.553832	82	53.88	53.91	53.86	-0.05	54.96	54.91	-0.05
480291512004000	29.33365	-98.543645	64	48.49	48.55	48.57	0.02	49.26	49.30	0.05
480291512004001	29.332198	-98.545204	444	48.04	48.12	48.10	-0.02	48.73	48.72	-0.01
480291512001019	29.326081	-98.533868	31	45.05	45.15	45.10	-0.06	45.77	45.73	-0.05
480291612002014	29.307762	-98.558976	88	50.25	50.30	50.40	0.10	51.57	51.64	0.07
483250005001057	29.228313	-99.055376	26	9.82	10.25	10.65	0.40	10.54	10.93	0.40
483250004023067	29.222624	-99.002582	11	11.13	11.54	11.89	0.35	11.79	12.14	0.35
483250004023023	29.231986	-98.982361	6	12.01	12.40	12.72	0.32	12.65	12.96	0.31
483250004023018	29.250758	-98.93848	39	13.93	14.33	14.59	0.26	14.57	14.84	0.26
483250004023063	29.227406	-99.002588	17	11.09	11.49	11.86	0.36	11.75	12.11	0.36
483250004023029	29.232983	-99.00774	22	10.99	11.41	11.77	0.36	11.67	12.04	0.37
483250008012000	29.224925	-99.015005	8	10.76	11.17	11.55	0.38	11.43	11.80	0.37
483250005001037	29.239083	-99.109336	4	10.22	10.63	10.95	0.32	10.90	11.21	0.31
483250005001048	29.231507	-99.126345	7	10.06	10.45	10.77	0.31	10.71	11.02	0.31
483250005001038	29.255637	-99.161515	37	11.05	11.35	11.59	0.24	11.58	11.81	0.23
483250005001040	29.237093	-99.143681	10	10.22	10.59	10.88	0.29	10.85	11.14	0.29
483250005001030	29.253083	-99.027249	15	11.43	11.82	12.15	0.32	12.08	12.39	0.32
483250004023021	29.24391	-98.956164	6	13.37	13.76	14.03	0.27	14.00	14.26	0.26
483250004023022	29.249778	-98.968761	5	12.47	12.87	13.18	0.31	13.13	13.44	0.31
483250004023025	29.24891	-99.006649	32	11.14	11.56	11.93	0.36	11.84	12.20	0.36
483250004023024	29.240792	-98.994868	18	11.40	11.81	12.16	0.35	12.08	12.43	0.34
483250004023010	29.265449	-99.002301	5	12.12	12.53	12.82	0.29	12.77	13.05	0.29
483250004023011	29.261719	-98.981572	18	11.97	12.39	12.72	0.33	12.66	12.98	0.32
483250005001018	29.278688	-99.093098	7	11.87	12.25	12.48	0.23	12.49	12.72	0.23
483250005001016	29.274391	-99.061634	24	12.30	12.69	12.93	0.23	12.93	13.15	0.23
483250004023013	29.267054	-98.966191	8	12.38	12.81	13.13	0.31	13.08	13.39	0.31
483250004023012	29.268545	-98.977253	5	12.22	12.65	12.96	0.31	12.91	13.22	0.31
483250004023014	29.266767	-98.950008	4	13.20	13.62	13.90	0.28	13.87	14.16	0.29
483250005001031	29.271397	-99.015035	8	13.04	13.41	13.63	0.23	13.61	13.83	0.23
483250004023027	29.267617	-98.936834	4	13.94	14.33	14.59	0.26	14.58	14.84	0.26
483250004023006	29.275986	-98.943707	13	13.46	13.89	14.17	0.28	14.14	14.42	0.28
483250005001022	29.297453	-99.160122	29	14.62	14.84	14.94	0.10	35.61	35.61	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250005001020	29.289682	-99.120498	32	12.84	13.12	13.30	0.18	26.39	26.40	0.01
483250004023009	29.28017	-98.997412	13	13.52	13.88	14.09	0.21	14.07	14.29	0.21
483250001014036	29.288096	-98.935232	17	13.95	14.38	14.63	0.25	14.63	14.88	0.25
483250004023005	29.287759	-98.965673	34	13.40	13.81	14.06	0.25	14.04	14.29	0.25
483250005001023	29.293757	-99.140978	18	13.57	13.81	13.95	0.15	34.40	34.40	0.00
483250004023004	29.293292	-98.987034	1	14.74	15.09	15.26	0.17	15.26	15.43	0.17
483250005001007	29.337636	-99.074975	94	16.05	16.30	16.39	0.10	43.21	43.21	0.00
483250005001008	29.292875	-99.06757	8	13.52	13.84	14.03	0.18	31.80	31.80	0.00
483250001014010	29.307522	-98.927039	80	15.47	15.89	16.08	0.19	35.65	35.65	0.00
483250005001006	29.319281	-99.025758	15	15.16	15.47	15.62	0.14	39.90	39.90	0.00
483250005001005	29.299425	-99.002523	25	15.69	16.00	16.14	0.13	34.36	34.37	0.00
483250005001015	29.303965	-99.088306	26	13.48	13.76	13.93	0.17	36.36	36.36	0.00
483250004023002	29.310919	-98.978846	19	16.01	16.34	16.47	0.13	37.14	37.14	0.00
483250005001013	29.309533	-99.107787	27	14.30	14.54	14.67	0.13	38.36	38.36	0.00
483250005001021	29.304309	-99.137749	15	14.64	14.86	14.98	0.11	37.09	37.09	0.00
483250005001014	29.313603	-99.088486	3	14.22	14.47	14.62	0.15	39.19	39.19	0.00
483250003023000	29.320573	-99.126672	11	15.67	15.88	15.97	0.09	41.26	41.26	0.00
483250005001009	29.319442	-99.066891	4	14.86	15.12	15.25	0.13	40.28	40.28	0.00
483250001014032	29.316477	-98.921851	39	16.30	16.69	16.84	0.15	38.17	38.17	0.00
483250005001010	29.333229	-99.08488	59	15.80	16.04	16.15	0.10	43.00	43.00	0.00
483250004023001	29.326638	-98.980281	3	15.92	16.26	16.39	0.13	41.55	41.55	0.00
483250005001011	29.342338	-99.10769	25	15.64	15.90	15.99	0.09	42.99	42.99	0.00
483250001014026	29.339176	-98.974112	67	15.83	16.18	16.32	0.13	43.49	43.49	0.00
483250001014006	29.345596	-98.972303	44	16.12	16.47	16.59	0.12	43.69	43.70	0.00
483250003023008	29.341032	-99.133043	14	15.11	15.36	15.46	0.10	42.91	42.92	0.00
483250003023035	29.341792	-99.139167	18	14.91	15.16	15.26	0.10	42.82	42.82	0.00
483250004023003	29.300864	-98.980299	1	15.35	15.68	15.83	0.15	34.53	34.53	0.00
483250004023019	29.25434	-98.932254	2	13.99	14.40	14.66	0.26	14.65	14.91	0.26
483250005001035	29.274615	-99.035561	3	14.25	14.57	14.74	0.17	14.73	14.90	0.17
483250005001036	29.264332	-99.112031	19	11.15	11.55	11.80	0.26	11.80	12.07	0.26
483250005001026	29.255625	-99.091467	19	10.79	11.22	11.52	0.30	11.50	11.80	0.29
483250005002084	29.331546	-99.161389	10	14.61	14.83	14.93	0.10	42.88	42.88	0.00
483250005002081	29.331602	-99.153053	13	14.92	15.14	15.24	0.10	42.90	42.90	0.00
483250005001012	29.32879	-99.113079	52	15.69	15.91	16.00	0.09	42.66	42.66	0.00
483250004023000	29.334544	-98.987073	31	15.96	16.28	16.41	0.13	43.10	43.10	0.00
483250005001055	29.240532	-99.094305	10	10.27	10.69	11.03	0.33	10.97	11.30	0.33
483250005002005	29.351118	-99.148165	10	14.04	14.32	14.44	0.12	41.28	41.28	0.00
483250005003013	29.344768	-99.147959	43	14.47	14.73	14.84	0.11	42.43	42.43	0.00
483250005002004	29.351192	-99.147056	10	14.06	14.35	14.47	0.13	41.28	41.28	0.00
483250003022058	29.351902	-99.147073	28	14.03	14.32	14.43	0.12	41.10	41.10	0.00
483250005003012	29.344775	-99.146571	23	14.52	14.77	14.89	0.12	42.45	42.45	0.00
483250005002003	29.35122	-99.145922	6	14.10	14.39	14.51	0.13	41.29	41.29	0.00
483250003022055	29.352806	-99.146518	52	14.01	14.30	14.42	0.12	40.87	40.87	0.00
483250005003011	29.344838	-99.145448	21	14.56	14.81	14.92	0.11	42.45	42.45	0.00
483250005003039	29.33643	-99.145197	13	14.99	15.22	15.32	0.10	43.02	43.02	0.00
483250005002002	29.351263	-99.144785	8	14.15	14.43	14.55	0.12	41.30	41.30	0.00
483250003022054	29.352967	-99.144677	12	14.06	14.36	14.48	0.13	40.86	40.86	0.00
483250003022049	29.353952	-99.144676	32	13.95	14.25	14.37	0.12	40.57	40.57	0.00
483250005003010	29.344904	-99.144324	22	14.59	14.84	14.95	0.11	42.46	42.46	0.00
483250005002001	29.351306	-99.143647	13	14.20	14.48	14.60	0.12	41.30	41.30	0.00
483250003022061	29.351982	-99.143588	15	14.15	14.44	14.56	0.13	41.13	41.13	0.00
483250003022053	29.352966	-99.143586	26	14.09	14.39	14.50	0.12	40.88	40.88	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250003022050	29.353955	-99.143577	5	13.98	14.28	14.41	0.13	40.59	40.59	0.00
483250005004011	29.34497	-99.143198	19	14.63	14.88	14.98	0.11	42.46	42.46	0.00
483250003022051	29.353958	-99.14249	17	14.00	14.31	14.44	0.13	40.61	40.61	0.00
483250003022052	29.35298	-99.142495	3	14.13	14.42	14.54	0.12	40.89	40.89	0.00
483250005004010	29.34502	-99.142072	18	14.66	14.91	15.02	0.11	42.46	42.46	0.00
483250003021047	29.353005	-99.141364	41	14.13	14.44	14.55	0.12	40.91	40.91	0.00
483250005004009	29.345086	-99.140938	16	14.67	14.92	15.03	0.11	42.47	42.47	0.00
483250003021049	29.350873	-99.139085	19	14.33	14.61	14.72	0.12	41.47	41.47	0.00
483250003021050	29.350927	-99.137958	16	14.36	14.64	14.76	0.12	41.48	41.48	0.00
483250003023021	29.345269	-99.137559	7	14.75	15.00	15.11	0.11	42.47	42.47	0.00
483250003023027	29.345335	-99.136424	29	14.78	15.04	15.14	0.10	42.47	42.47	0.00
483250003021052	29.351006	-99.135713	18	14.44	14.73	14.84	0.11	41.49	41.49	0.00
483250003023028	29.3454	-99.135388	9	14.81	15.07	15.18	0.11	42.47	42.47	0.00
483250003021053	29.35104	-99.134589	22	14.48	14.77	14.88	0.11	41.50	41.50	0.00
483250003023029	29.342793	-99.134867	20	14.98	15.23	15.34	0.11	42.77	42.77	0.00
483250003021054	29.351081	-99.133672	10	14.51	14.80	14.90	0.11	41.50	41.50	0.00
483250005004070	29.316717	-99.143001	9	15.60	15.81	15.89	0.08	40.34	40.34	0.00
483250005001002	29.348303	-99.026342	4	16.86	17.13	17.23	0.09	43.17	43.17	0.00
483250005001003	29.335271	-99.009961	12	16.04	16.33	16.45	0.11	43.19	43.19	0.00
483250001014034	29.317112	-98.92591	39	16.38	16.77	16.92	0.15	38.44	38.44	0.00
483250001014013	29.310549	-98.924626	56	15.80	16.21	16.38	0.17	36.31	36.31	0.00
483250001014015	29.311628	-98.923887	79	15.89	16.30	16.47	0.17	36.56	36.56	0.00
483250001014001	29.332641	-98.93628	8	17.02	17.35	17.48	0.13	42.54	42.54	0.00
483250001014008	29.328805	-98.917745	20	17.25	17.60	17.73	0.13	41.37	41.37	0.00
483250001014000	29.341542	-98.915894	23	17.38	17.75	17.87	0.13	43.58	43.58	0.00
483250001031005	29.356513	-98.889737	117	21.69	22.18	22.22	0.04	43.28	43.28	0.00
483250001013028	29.348389	-98.888194	6	29.15	29.90	29.91	0.01	43.88	43.88	0.00
483250001031091	29.352791	-98.884924	16	29.36	30.12	30.12	0.01	43.55	43.55	0.00
483250001013050	29.351251	-98.881528	16	31.64	32.41	32.41	0.00	43.62	43.62	0.00
483250001013015	29.350503	-98.877282	12	31.71	32.48	32.48	0.00	43.68	43.68	0.00
483250001011009	29.338823	-98.897503	122	18.16	18.53	18.62	0.09	43.23	43.23	0.00
483250001011008	29.32781	-98.878757	86	17.49	17.92	18.05	0.13	40.64	40.64	0.00
483250001013047	29.339739	-98.874531	22	31.14	31.90	31.90	0.00	43.09	43.09	0.00
483250001011006	29.325605	-98.869332	105	16.57	17.08	17.27	0.18	39.85	39.85	0.00
483250001011026	29.31774	-98.864487	31	15.58	16.19	16.43	0.24	37.65	37.65	0.00
483250001011024	29.323188	-98.859424	6	15.99	16.60	16.82	0.22	39.10	39.11	0.00
483250001033062	29.349948	-98.834899	17	18.60	19.19	19.36	0.18	43.74	43.74	0.00
483250001011004	29.329689	-98.845291	49	26.32	27.07	27.09	0.02	40.62	40.62	0.00
483250001011021	29.320949	-98.826285	39	16.27	17.08	17.34	0.26	38.08	38.08	0.00
483250001033068	29.348953	-98.8215	20	18.36	19.02	19.21	0.19	43.56	43.56	0.00
483250001012011	29.316889	-98.816746	1	16.58	17.40	17.66	0.26	36.96	36.97	0.00
483250001012001	29.330062	-98.819587	14	16.84	17.66	17.89	0.23	40.51	40.51	0.00
483250001011017	29.321393	-98.874754	37	16.32	16.82	17.02	0.19	38.98	38.98	0.00
480291619022003	29.300363	-98.757866	37	18.90	19.96	20.17	0.22	32.57	32.58	0.01
480291619022010	29.309955	-98.767933	55	18.72	19.70	19.91	0.21	34.93	34.94	0.01
480291620041016	29.287129	-98.702614	9	23.99	24.97	24.40	-0.57	31.29	31.15	-0.13
480291619022011	29.315748	-98.773203	56	18.55	19.50	19.72	0.23	36.52	36.53	0.00
480291619023045	29.357573	-98.737393	38	23.14	23.87	24.17	0.30	41.52	41.52	0.01
480291619023050	29.356776	-98.737505	27	21.93	22.73	23.09	0.36	41.57	41.58	0.01
480291619023043	29.357993	-98.736201	140	22.02	22.82	23.27	0.45	41.46	41.46	0.01
480291619023046	29.35888	-98.735533	58	22.02	22.82	23.34	0.51	41.40	41.41	0.01
480291619023042	29.360257	-98.734685	36	22.26	23.04	23.63	0.60	41.31	41.32	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291619011038	29.308756	-98.70674	19	22.32	23.39	23.48	0.09	37.17	37.16	-0.01
480291619024000	29.285087	-98.730116	99	20.45	21.61	21.88	0.27	22.41	22.66	0.25
480291619011046	29.296147	-98.715896	19	21.59	22.72	22.90	0.19	32.62	32.64	0.02
480291619011024	29.325142	-98.693093	21	23.60	24.61	24.82	0.21	41.52	41.52	0.01
480291619011023	29.325124	-98.694685	23	23.47	24.47	24.71	0.24	41.00	41.00	0.01
480291619011011	29.326566	-98.702505	29	22.53	23.57	23.82	0.25	41.14	41.14	0.01
480291619011001	29.326678	-98.674886	13	32.15	32.88	32.96	0.08	42.43	42.44	0.01
480291619023063	29.330124	-98.689507	23	24.11	25.08	25.40	0.32	42.33	42.34	0.01
480291619021028	29.324293	-98.784515	7	17.93	23.91	23.99	0.08	39.19	39.20	0.00
480291619021025	29.327485	-98.760526	108	28.35	29.14	29.17	0.03	40.17	40.17	0.00
480291619023059	29.335938	-98.728083	85	26.72	27.55	27.61	0.06	42.61	42.61	0.00
480139602062040	29.016819	-98.549407	79	21.73	22.40	27.54	5.14	22.71	27.81	5.10
480139602062044	29.00771	-98.512928	35	27.55	28.06	24.33	-3.73	31.71	24.60	-7.11
480139602062041	29.012165	-98.537763	37	23.14	23.79	27.45	3.66	24.06	27.71	3.65
480139602062036	29.026112	-98.525481	95	25.00	25.59	26.46	0.88	25.86	26.73	0.87
480139606012001	29.007644	-98.575564	6	19.40	20.15	23.90	3.74	20.50	24.17	3.68
480139603002067	29.021221	-98.562454	28	20.59	21.30	26.29	4.98	21.64	26.56	4.92
480139603001067	29.036112	-98.579216	18	20.41	21.21	23.66	2.45	21.57	23.96	2.38
480139603002044	29.038697	-98.571984	41	20.75	21.52	24.93	3.41	21.88	25.22	3.34
480139603001049	29.038507	-98.583106	10	20.49	21.29	23.12	1.83	21.66	23.43	1.77
480139603001043	29.038469	-98.57702	8	20.59	21.37	24.06	2.69	21.74	24.36	2.62
480139603002031	29.038793	-98.567706	31	20.94	21.69	25.70	4.01	22.04	25.98	3.94
480139603002053	29.038911	-98.573855	23	20.70	21.47	24.61	3.14	21.84	24.90	3.06
480139603001033	29.039037	-98.57972	16	20.56	21.35	23.64	2.28	21.72	23.94	2.22
480139603001039	29.039415	-98.577187	17	20.64	21.42	24.05	2.63	21.79	24.35	2.56
480139603002047	29.039613	-98.575799	34	20.68	21.46	24.29	2.83	21.83	24.58	2.75
480139603001034	29.039936	-98.579593	5	20.62	21.41	23.68	2.26	21.78	23.97	2.20
480139603002026	29.040749	-98.572314	17	20.84	21.61	24.91	3.30	21.97	25.20	3.23
480139603001021	29.041524	-98.580886	130	20.68	21.48	23.52	2.04	21.85	23.82	1.97
480139603002006	29.041234	-98.571031	35	20.91	21.68	25.14	3.46	22.03	25.43	3.40
480139603001005	29.046139	-98.580012	12	20.95	21.76	23.75	1.99	22.12	24.04	1.92
480139603001011	29.047385	-98.584189	12	21.00	21.82	23.18	1.36	22.19	23.49	1.30
480139602062024	29.074334	-98.550554	17	23.70	24.35	28.68	4.32	24.67	29.02	4.35
480139602062022	29.085345	-98.56404	38	23.41	24.13	27.37	3.24	24.48	27.67	3.19
480291513021012	29.333573	-98.532688	69	43.43	43.60	43.34	-0.25	44.71	44.52	-0.19
480291516003009	29.336023	-98.500536	101	41.48	41.67	41.59	-0.07	43.51	43.46	-0.05
480291516003010	29.336455	-98.501316	61	40.07	40.32	40.22	-0.10	42.72	42.66	-0.06
480291516003011	29.336925	-98.50226	17	39.61	39.90	39.79	-0.11	42.44	42.37	-0.06
480291513014004	29.341719	-98.531602	174	42.84	43.08	42.31	-0.77	44.54	44.00	-0.53
480291517005006	29.340988	-98.512506	18	38.41	38.90	37.86	-1.04	41.99	41.70	-0.29
480291513011022	29.346113	-98.525695	65	39.33	39.87	38.32	-1.55	42.85	42.13	-0.72
480291513011009	29.346166	-98.531478	41	42.54	42.82	41.57	-1.25	44.70	43.93	-0.77
480291514003009	29.346118	-98.515293	49	36.88	37.75	37.10	-0.65	42.23	41.96	-0.27
480291514002019	29.346123	-98.509956	71	37.75	38.43	36.88	-1.55	42.65	42.15	-0.50
480291513011016	29.347105	-98.525706	49	38.65	39.29	37.75	-1.54	42.58	41.92	-0.65
480291514003008	29.347114	-98.515288	44	37.33	38.15	36.67	-1.49	42.41	42.05	-0.37
480291514002012	29.34712	-98.509966	64	37.83	38.52	37.03	-1.49	42.77	42.29	-0.48
480291513011015	29.348107	-98.525711	62	38.80	39.44	38.33	-1.11	42.84	42.42	-0.42
480291514002008	29.348138	-98.504768	59	36.09	37.05	36.43	-0.62	42.92	42.72	-0.21
480291513011014	29.349123	-98.525708	38	37.61	38.44	37.84	-0.60	42.49	42.24	-0.24
480291514003002	29.349138	-98.515293	57	36.86	37.82	36.71	-1.11	42.50	42.22	-0.28
480291514004020	29.350143	-98.515294	18	37.49	38.35	37.11	-1.24	42.85	42.59	-0.26

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291513013023	29.351118	-98.517537	31	36.83	37.84	37.36	-0.48	42.62	42.46	-0.16
480291514004016	29.351135	-98.513456	48	36.71	37.73	36.86	-0.87	42.92	42.70	-0.22
480291513013016	29.35211	-98.52227	54	37.80	38.63	38.23	-0.40	43.04	42.92	-0.12
480291514004010	29.353116	-98.513459	74	36.76	37.80	37.00	-0.80	43.32	43.15	-0.17
480291515003010	29.353601	-98.501334	96	36.67	37.61	36.49	-1.13	44.98	44.37	-0.61
480291513013005	29.354089	-98.522277	53	38.04	38.84	38.98	0.14	43.38	43.37	-0.01
480291514004006	29.354109	-98.511692	61	36.13	37.31	37.29	-0.01	43.69	43.65	-0.04
480291514001008	29.354123	-98.504775	30	36.04	37.19	36.77	-0.42	44.62	44.20	-0.43
480291514001005	29.355105	-98.508251	58	36.66	37.71	37.00	-0.71	44.51	44.19	-0.32
480291514001004	29.355102	-98.50997	61	36.78	37.82	37.35	-0.47	44.25	44.13	-0.12
480291511002020	29.358386	-98.52584	25	39.13	39.75	40.11	0.36	44.19	44.32	0.14
480291511001017	29.358342	-98.517856	162	37.40	38.30	38.45	0.16	44.36	44.41	0.05
480291511002019	29.358337	-98.527465	45	40.54	41.00	40.98	-0.02	44.72	44.72	0.00
480291510003005	29.359511	-98.508133	142	36.62	37.67	37.27	-0.41	45.31	44.95	-0.36
480291510003004	29.359512	-98.504637	32	36.31	37.46	37.23	-0.23	45.60	45.26	-0.35
480291510003003	29.360854	-98.504542	24	36.34	38.44	38.28	-0.16	46.03	45.71	-0.32
480291511002008	29.3624	-98.53055	75	40.64	41.13	40.94	-0.19	45.21	45.14	-0.07
480291511003002	29.365222	-98.525592	49	38.47	39.19	39.37	0.18	45.33	45.38	0.05
480291511003001	29.365248	-98.523807	62	37.71	38.55	38.84	0.29	45.09	45.17	0.08
480139603002037	29.03615	-98.566108	18	20.91	21.65	25.95	4.30	22.00	26.23	4.23
480139603002034	29.037433	-98.56576	22	20.99	21.73	26.02	4.29	22.06	26.31	4.24
480139603002035	29.037016	-98.564653	29	21.03	21.77	26.20	4.43	22.10	26.48	4.38
480139603001060	29.037834	-98.58144	11	20.47	21.28	23.35	2.08	21.64	23.66	2.02
480139603002040	29.037847	-98.567542	17	20.91	21.66	25.71	4.05	22.01	26.00	3.99
480139603002055	29.037716	-98.575464	9	20.59	21.37	24.31	2.94	21.73	24.60	2.87
480139603002041	29.037639	-98.568934	13	20.83	21.58	25.46	3.88	21.94	25.75	3.81
480139603001062	29.037672	-98.582792	26	20.45	21.25	23.15	1.91	21.62	23.45	1.83
480139603001044	29.037524	-98.576854	18	20.54	21.32	24.07	2.75	21.69	24.37	2.68
480139603001045	29.03733	-98.578235	8	20.50	21.29	23.85	2.56	21.65	24.13	2.48
480139603002043	29.037269	-98.571726	10	20.69	21.46	24.95	3.49	21.82	25.24	3.42
480139603001058	29.036948	-98.580621	5	20.43	21.24	23.46	2.22	21.60	23.76	2.16
480139603001046	29.037318	-98.579653	11	20.47	21.27	23.62	2.35	21.63	23.92	2.29
480139603002051	29.037139	-98.572702	6	20.65	21.42	24.77	3.35	21.78	25.07	3.29
480139603002039	29.036893	-98.567376	8	20.87	21.62	25.74	4.12	21.97	26.01	4.05
480139603002058	29.036768	-98.575292	3	20.55	21.32	24.32	3.00	21.69	24.61	2.92
480139603001063	29.036572	-98.576687	25	20.50	21.29	24.08	2.80	21.64	24.37	2.73
480139603001064	29.036373	-98.578075	26	20.45	21.25	23.85	2.60	21.60	24.14	2.54
480139603002049	29.036312	-98.571558	51	20.66	21.42	24.96	3.54	21.78	25.25	3.47
480139603001065	29.036481	-98.579507	16	20.43	21.23	23.62	2.39	21.59	23.92	2.32
480139603002036	29.035473	-98.565339	19	20.92	21.66	26.07	4.41	22.01	26.35	4.34
480139603002050	29.036063	-98.573346	21	20.58	21.34	24.64	3.30	21.71	24.94	3.23
480139603002038	29.035939	-98.567204	14	20.84	21.58	25.75	4.17	21.94	26.04	4.10
480139603002059	29.035812	-98.575127	28	20.51	21.29	24.33	3.05	21.64	24.62	2.98
480139603002069	29.03574	-98.56859	16	20.76	21.51	25.50	3.99	21.86	25.79	3.93
480139603001055	29.035626	-98.576506	11	20.45	21.24	24.09	2.86	21.60	24.39	2.79
480139602062018	29.076048	-98.519998	15	26.24	26.80	26.33	-0.47	27.08	26.62	-0.46
480139603001002	29.047815	-98.58083	5	21.04	21.85	23.66	1.81	22.21	23.96	1.74
485079501001097	28.933203	-99.653786	1	6.96	7.06	7.38	0.33	7.15	7.48	0.33
485079501001173	28.959627	-99.623051	4	7.44	7.54	7.84	0.30	7.64	7.95	0.31
485079501001098	28.952424	-99.629311	53	7.32	7.42	7.73	0.31	7.53	7.83	0.31
485079501001172	28.960337	-99.621293	1	7.47	7.57	7.87	0.30	7.67	7.98	0.31
485079501001171	28.960869	-99.619993	33	7.49	7.59	7.90	0.31	7.69	8.00	0.30

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
485079501001184	28.959831	-99.61943	11	7.49	7.60	7.90	0.30	7.69	8.00	0.31
485079501001185	28.958287	-99.62029	12	7.47	7.57	7.87	0.30	7.68	7.98	0.30
485079501001170	28.961157	-99.619315	6	7.51	7.60	7.91	0.31	7.71	8.01	0.30
485079501001165	28.958619	-99.618775	9	7.50	7.60	7.90	0.30	7.70	8.00	0.30
485079501001174	28.952728	-99.619556	33	7.45	7.55	7.85	0.30	7.66	7.96	0.30
485079501001182	28.960403	-99.618083	9	7.52	7.62	7.92	0.31	7.72	8.02	0.30
485079501001293	28.961967	-99.617816	5	7.53	7.63	7.94	0.31	7.73	8.04	0.30
485079501001166	28.960448	-99.617499	9	7.53	7.63	7.93	0.30	7.73	8.03	0.30
485079501001175	28.950247	-99.617942	13	7.46	7.56	7.86	0.30	7.67	7.97	0.30
485079501001102	28.994965	-99.62038	4	7.89	7.99	8.27	0.28	8.09	8.38	0.29
485079501001162	28.959665	-99.616277	14	7.54	7.64	7.94	0.30	7.75	8.05	0.30
485079501001160	28.96089	-99.616305	14	7.55	7.65	7.95	0.30	7.75	8.05	0.30
485079501001161	28.960182	-99.61495	12	7.57	7.67	7.97	0.30	7.77	8.07	0.30
485079501001177	28.947573	-99.615108	31	7.49	7.59	7.90	0.31	7.70	8.00	0.30
485079501001164	28.955264	-99.616967	114	7.51	7.60	7.91	0.31	7.71	8.01	0.30
485079501001156	28.973238	-99.619417	4	7.60	7.69	8.00	0.30	7.80	8.10	0.30
485079501001180	28.946501	-99.61401	52	7.51	7.61	7.91	0.30	7.71	8.01	0.30
485079501001181	28.951279	-99.61509	60	7.51	7.62	7.92	0.30	7.72	8.02	0.30
485079501001179	28.945817	-99.613325	35	7.52	7.62	7.92	0.30	7.72	8.02	0.30
485079501001176	28.939505	-99.623621	25	7.33	7.43	7.74	0.31	7.54	7.85	0.31
485079501001158	28.957724	-99.612776	38	7.59	7.69	7.99	0.30	7.79	8.09	0.30
485079501001187	28.941092	-99.610794	10	7.54	7.64	7.94	0.30	7.74	8.04	0.30
485079501001188	28.924586	-99.619111	5	7.33	7.43	7.73	0.31	7.54	7.84	0.30
485079501001257	28.882105	-99.616657	2	7.28	7.38	7.68	0.30	7.49	7.79	0.30
481639502012010	28.966384	-99.360015	11	8.75	8.87	9.10	0.24	8.99	9.23	0.24
481639502012198	28.93756	-99.368892	1	8.63	8.74	8.98	0.24	8.87	9.11	0.24
481639503011019	28.805913	-99.341979	5	7.90	8.02	8.30	0.28	8.13	8.42	0.28
481639502012077	28.824842	-99.316085	2	8.02	8.14	8.42	0.28	8.26	8.54	0.28
481639502012015	28.976232	-99.275911	4	8.20	8.37	8.67	0.29	8.52	8.82	0.30
481639502012017	28.955133	-99.251946	1	8.25	8.44	8.74	0.30	8.59	8.89	0.29
481639502023106	28.966356	-99.225174	3	8.05	8.28	8.59	0.31	8.43	8.75	0.32
481639502023103	28.960188	-99.210625	6	8.02	8.25	8.57	0.33	8.38	8.71	0.33
481639502023044	28.99958	-99.231474	7	8.11	8.34	8.67	0.33	8.51	8.83	0.32
481639503011033	28.785607	-99.243243	16	7.55	7.68	8.79	1.11	7.79	9.01	1.21
481639502012081	28.808318	-99.226638	4	8.28	8.42	9.23	0.80	8.53	9.41	0.88
481639502023048	28.991897	-99.206613	2	7.96	8.23	8.57	0.34	8.39	8.73	0.34
485079501001178	28.943066	-99.606922	180	7.63	7.73	8.02	0.29	7.84	8.13	0.29
485079501001152	28.942095	-99.576654	10	8.16	8.27	8.52	0.26	8.38	8.64	0.26
485079501001153	28.984196	-99.584176	1	8.09	8.20	8.47	0.28	8.31	8.58	0.27
485079501001186	28.919883	-99.593404	5	7.77	7.87	8.16	0.28	7.98	8.27	0.28
485079501001117	28.983016	-99.483084	4	9.14	9.23	9.45	0.21	9.37	9.59	0.22
485079501001218	28.921982	-99.556898	2	8.56	8.66	8.90	0.24	8.78	9.01	0.24
485079501001236	28.844534	-99.459613	3	8.22	8.32	8.57	0.24	8.44	8.68	0.25
485079501001125	28.960378	-99.53846	2	8.45	8.55	8.80	0.25	8.67	8.93	0.25
481639503022001	28.698268	-99.106216	6	7.79	8.07	10.25	2.18	8.23	10.51	2.29
481639501022142	28.763886	-98.990201	4	8.80	9.07	12.32	3.25	9.21	12.43	3.22
481639501022089	28.771972	-99.109899	3	7.38	7.54	9.56	2.01	7.66	9.83	2.17
481639501022110	28.76851	-99.131581	1	7.35	7.51	8.95	1.45	7.62	9.19	1.57
481639501022109	28.77049	-99.130996	7	7.35	7.51	8.94	1.43	7.63	9.17	1.54
481639502012149	28.771211	-99.134141	5	7.37	7.53	8.91	1.39	7.64	9.14	1.49
481639502012176	28.771435	-99.135082	1	7.37	7.53	8.91	1.38	7.65	9.14	1.49
481639502012158	28.772398	-99.134797	8	7.38	7.54	8.91	1.37	7.66	9.14	1.49

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501022117	28.790063	-98.964903	4	9.10	9.38	13.04	3.66	9.53	13.14	3.61
481639501022093	28.773163	-99.128998	6	7.37	7.53	8.95	1.42	7.64	9.17	1.53
481639502012159	28.773359	-99.13452	1	7.38	7.55	8.92	1.37	7.67	9.14	1.47
481639502012157	28.774318	-99.134242	6	7.39	7.56	8.92	1.36	7.68	9.14	1.47
481639501022062	28.802292	-98.972035	9	8.79	9.06	12.01	2.95	9.21	12.14	2.93
481639501022068	28.817744	-99.064155	2	7.75	7.96	9.78	1.83	8.09	10.06	1.97
481639501022083	28.822059	-99.106781	4	7.65	7.83	9.45	1.62	7.96	9.71	1.75
481639501022063	28.82566	-98.989636	3	8.44	8.70	11.81	3.12	8.84	12.10	3.27
481639501022042	28.839309	-98.97102	16	8.60	8.88	11.93	3.05	9.04	12.20	3.16
481639501022069	28.839672	-99.082767	4	7.96	8.16	9.43	1.28	8.29	9.67	1.39
481639502012099	28.843057	-99.112757	5	7.91	8.10	10.93	2.83	8.23	11.30	3.07
481639501022043	28.869047	-98.995605	10	8.54	8.87	11.38	2.52	9.05	11.70	2.66
481639501022047	28.872227	-99.075708	1	8.17	8.42	10.68	2.27	8.57	11.03	2.47
481639501022071	28.871976	-99.099236	30	8.34	8.56	11.85	3.29	8.69	12.26	3.57
481639501021043	28.879524	-99.09755	60	8.56	8.78	12.05	3.26	8.93	12.46	3.54
481639501022044	28.885929	-99.012742	10	8.99	9.42	10.54	1.12	9.64	10.81	1.17
481639501021042	28.88188	-99.095236	24	8.61	8.84	12.08	3.24	8.98	12.50	3.51
481639501023039	28.883795	-99.09129	27	8.62	8.86	12.08	3.23	9.00	12.50	3.50
481639502012129	28.884798	-99.099785	22	8.85	9.08	12.13	3.05	9.22	12.53	3.32
481639501021030	28.884999	-99.096655	8	8.78	9.01	12.16	3.15	9.16	12.57	3.41
481639502012130	28.886254	-99.100144	7	8.94	9.17	12.13	2.96	9.31	12.53	3.21
481639501021018	28.885892	-99.096397	13	8.82	9.06	12.17	3.11	9.20	12.58	3.37
481639501021015	28.886815	-99.096129	30	8.87	9.10	12.18	3.08	9.24	12.59	3.35
481639501021014	28.887752	-99.095856	3	8.90	9.14	12.19	3.05	9.28	12.60	3.32
481639501022211	28.892008	-99.076213	36	8.73	9.00	12.02	3.02	9.17	12.43	3.26
481639501021008	28.888613	-99.09532	5	8.93	9.17	12.21	3.04	9.31	12.61	3.29
481639502012133	28.888738	-99.104898	19	9.22	9.44	11.99	2.55	9.57	12.35	2.78
481639501021002	28.889363	-99.09424	5	8.94	9.18	12.22	3.03	9.33	12.62	3.30
481639501023007	28.890052	-99.088364	19	8.84	9.09	12.23	3.14	9.24	12.65	3.41
481639501022233	28.890304	-99.085067	15	8.79	9.04	12.20	3.15	9.20	12.61	3.41
481639501022229	28.890776	-99.087066	13	8.84	9.10	12.24	3.14	9.25	12.65	3.40
481639502012112	28.890792	-99.100696	12	9.18	9.41	12.08	2.67	9.55	12.45	2.90
481639502012111	28.891017	-99.101677	28	9.22	9.45	12.04	2.59	9.59	12.41	2.82
481639502012108	28.891652	-99.106553	20	9.43	9.64	11.87	2.23	9.78	12.22	2.44
481639501022232	28.891275	-99.0848	9	8.83	9.08	12.22	3.14	9.23	12.64	3.41
481639502021033	28.891535	-99.099429	14	9.17	9.40	12.10	2.70	9.54	12.48	2.94
481639501012072	28.891726	-99.091247	24	8.97	9.22	12.25	3.03	9.36	12.66	3.29
481639502021039	28.892164	-99.102236	17	9.29	9.51	12.00	2.49	9.65	12.36	2.71
481639502021032	28.892252	-99.098232	39	9.17	9.40	12.13	2.73	9.54	12.51	2.97
481639502021050	28.892599	-99.104151	5	9.37	9.60	11.93	2.33	9.73	12.28	2.55
481639501012063	28.892673	-99.090974	7	9.00	9.25	12.26	3.01	9.39	12.66	3.26
481639502012096	28.860605	-99.161189	2	10.02	10.20	11.11	0.91	10.29	11.30	1.01
481639502021042	28.893429	-99.103242	23	9.37	9.60	11.94	2.34	9.73	12.29	2.56
481639501023026	28.886077	-99.088434	10	8.66	8.91	12.11	3.20	9.06	12.53	3.47
481639501023024	28.885515	-99.085927	50	8.59	8.84	12.02	3.18	9.00	12.44	3.44
481639501023031	28.884929	-99.092086	11	8.68	8.92	12.13	3.21	9.07	12.54	3.48
481639501023044	28.884002	-99.087971	8	8.57	8.81	12.01	3.20	8.96	12.43	3.46
481639501023048	28.883115	-99.088228	16	8.54	8.78	11.98	3.19	8.93	12.39	3.46
481639501021052	28.875474	-99.097094	45	8.41	8.63	11.92	3.29	8.77	12.33	3.56
481639501022104	28.757176	-99.07309	4	7.68	7.88	11.49	3.61	8.00	11.86	3.85
481639502012147	28.810096	-99.146497	5	7.77	7.93	10.90	2.97	8.05	11.28	3.23
481639502012093	28.889606	-99.141578	7	9.91	10.10	10.85	0.75	10.21	11.02	0.81

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501022158	28.665229	-98.965533	1	12.28	12.56	16.48	3.92	12.69	16.57	3.87
481639502023129	28.916097	-99.102921	68	10.16	10.40	11.50	1.10	10.51	11.72	1.21
481639502012101	28.88031	-99.117059	12	9.20	9.41	11.74	2.33	9.53	12.08	2.55
481639501023042	28.880027	-99.087462	72	8.42	8.67	11.80	3.13	8.81	12.21	3.39
481639501012031	28.902674	-99.088512	128	9.14	9.39	12.14	2.74	9.54	12.52	2.97
481639501012064	28.892918	-99.092054	14	9.04	9.28	12.24	2.96	9.43	12.64	3.22
481639501012065	28.893162	-99.093143	10	9.07	9.31	12.22	2.91	9.46	12.62	3.17
481639502021045	28.894039	-99.105656	65	9.49	9.71	11.85	2.13	9.84	12.18	2.34
481639502021031	28.893426	-99.097951	27	9.20	9.43	12.11	2.68	9.57	12.48	2.91
481639501012058	28.893607	-99.090702	7	9.03	9.27	12.26	2.99	9.43	12.66	3.23
481639502021026	28.894082	-99.100253	31	9.29	9.52	12.01	2.50	9.66	12.37	2.72
481639501012056	28.894089	-99.092868	10	9.09	9.33	12.22	2.88	9.48	12.61	3.13
481639502021018	28.896225	-99.107428	64	9.67	9.89	11.76	1.87	10.02	12.07	2.05
481639502021019	28.895564	-99.107024	34	9.62	9.84	11.79	1.95	9.97	12.10	2.13
481639501012035	28.897613	-99.089202	83	9.09	9.34	12.24	2.90	9.49	12.63	3.14
481639501012037	28.898732	-99.085747	31	9.04	9.30	12.29	2.98	9.46	12.69	3.23
481639502022015	28.900965	-99.106962	19	9.83	10.06	11.68	1.62	10.18	11.96	1.78
481639502022020	28.903113	-99.095228	66	9.37	9.61	11.90	2.29	9.75	12.24	2.49
481639501022006	28.920669	-98.968385	6	9.98	10.54	11.75	1.22	10.83	12.07	1.24
481639501012026	28.906519	-99.08128	92	9.01	9.28	12.21	2.93	9.43	12.61	3.17
481639502022000	28.909054	-99.103879	56	10.04	10.28	11.64	1.36	10.40	11.89	1.50
481639501012025	28.908853	-99.080739	13	9.02	9.29	12.16	2.88	9.44	12.55	3.11
481639502023136	28.906627	-99.09257	11	9.38	9.63	11.87	2.25	9.77	12.22	2.45
481639502023139	28.906226	-99.094909	40	9.47	9.72	11.82	2.10	9.86	12.15	2.30
481639501012021	28.917865	-99.074594	20	9.04	9.30	12.08	2.77	9.45	12.45	3.01
481639502023134	28.909106	-99.094059	21	9.57	9.82	11.79	1.97	9.94	12.10	2.16
481639501012028	28.90962	-99.085652	5	9.20	9.46	12.00	2.54	9.60	12.36	2.76
481639501012027	28.909926	-99.085108	4	9.19	9.44	12.01	2.56	9.59	12.37	2.78
481639501012020	28.923437	-99.084346	36	9.76	10.01	11.72	1.71	10.13	12.01	1.88
481639502023108	28.925678	-99.14152	12	8.22	8.46	8.98	0.53	8.61	9.16	0.55
481639502023116	28.932824	-99.088055	3	10.16	10.40	11.46	1.06	10.50	11.67	1.17
481639501011075	29.010631	-99.064142	17	8.20	8.50	9.09	0.59	8.67	9.28	0.60
481639501011195	29.012889	-99.079981	7	8.13	8.42	8.94	0.52	8.59	9.11	0.52
481639502023078	29.010523	-99.092158	2	8.07	8.37	8.84	0.48	8.52	9.00	0.48
481639501011089	29.026252	-98.99408	5	10.80	11.11	12.26	1.15	11.26	12.50	1.24
481639501011090	29.033295	-98.974259	1	10.74	11.11	12.77	1.66	11.30	13.09	1.79
481639501011067	29.049154	-99.098985	3	9.53	9.86	10.19	0.33	9.98	10.32	0.34
481639501012019	28.920422	-99.087484	18	9.78	10.02	11.72	1.70	10.14	12.00	1.85
481639501011065	29.0267	-99.090479	1	8.37	8.68	9.13	0.45	8.82	9.27	0.45
481639501012030	28.904819	-99.084384	13	9.07	9.33	12.19	2.86	9.48	12.58	3.10
481639502023102	28.949239	-99.184431	4	7.99	8.23	8.59	0.36	8.36	8.72	0.36
481639501011159	28.996679	-98.999448	4	9.88	10.19	12.57	2.38	10.35	12.92	2.56
481639501012010	28.967142	-99.058854	2	10.10	10.35	11.32	0.98	10.47	11.53	1.06
481639501022000	28.956222	-98.983468	5	8.87	9.25	10.97	1.72	9.46	11.28	1.82
481639501012014	28.953373	-99.043892	2	9.38	9.65	12.15	2.49	9.79	12.50	2.71
481639502023096	28.95648	-99.169306	3	7.98	8.25	8.62	0.36	8.38	8.76	0.38
481639502023095	28.938434	-99.167395	6	7.99	8.23	8.62	0.39	8.37	8.77	0.40
481639502023073	28.980783	-99.160022	3	7.98	8.27	8.64	0.37	8.39	8.77	0.38
481639502012091	28.912726	-99.17195	7	8.00	8.20	8.64	0.44	8.34	8.79	0.45
481639501012004	28.961377	-99.076092	8	9.35	9.60	10.41	0.82	9.73	10.60	0.87
482399502003084	28.940461	-96.753133	14	6.20	6.38	6.52	0.13	6.48	6.61	0.13
482399502003083	28.945511	-96.722641	20	6.25	6.43	6.55	0.13	6.52	6.65	0.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484690007003022	28.823936	-96.945	21	6.05	6.18	6.33	0.15	6.25	6.41	0.15
484690016071110	28.838626	-96.918732	34	6.04	6.17	6.32	0.15	6.24	6.39	0.15
484690016071073	28.89728	-96.862569	82	6.13	6.29	6.42	0.13	6.37	6.50	0.14
484690016071068	28.910425	-96.830959	11	6.14	6.30	6.44	0.13	6.39	6.53	0.14
484690016071067	28.908251	-96.795049	7	6.11	6.27	6.41	0.13	6.36	6.49	0.14
484690016071071	28.908176	-96.87082	29	6.17	6.34	6.47	0.14	6.42	6.55	0.14
484690008001000	28.906998	-96.785993	9	6.10	6.27	6.40	0.13	6.35	6.48	0.14
484690016071069	28.905028	-96.829368	420	6.13	6.29	6.42	0.13	6.37	6.50	0.14
484690016071075	28.878611	-96.912172	121	6.12	6.27	6.41	0.14	6.35	6.49	0.14
484690016071056	28.892625	-96.94418	186	6.21	6.36	6.50	0.14	6.44	6.59	0.14
484690016071059	28.916065	-96.854022	352	6.18	6.35	6.48	0.14	6.43	6.57	0.13
484690016071044	28.926251	-96.924024	16	6.29	6.47	6.61	0.14	6.55	6.70	0.14
484690016071043	28.927783	-96.936558	19	6.30	6.48	6.62	0.14	6.57	6.71	0.14
484690016071064	28.927522	-96.835779	26	6.20	6.38	6.52	0.14	6.47	6.61	0.14
484690016071061	28.936242	-96.843655	12	6.25	6.43	6.57	0.13	6.52	6.66	0.13
484690016071065	28.92546	-96.805342	163	6.17	6.35	6.48	0.14	6.43	6.57	0.14
482399502003087	28.924242	-96.785557	18	6.16	6.33	6.46	0.13	6.42	6.55	0.13
484690016071055	28.927431	-96.885087	8	6.25	6.43	6.57	0.14	6.52	6.66	0.14
484690016071045	28.941171	-96.913273	10	6.32	6.50	6.64	0.14	6.60	6.74	0.14
484690016071063	28.945139	-96.819648	28	6.27	6.46	6.59	0.13	6.55	6.68	0.14
482399502003086	28.946333	-96.783677	30	6.25	6.43	6.57	0.13	6.53	6.66	0.13
484690016071080	28.879794	-96.876207	39	6.09	6.24	6.38	0.14	6.32	6.46	0.14
484690016071077	28.878658	-96.875315	42	6.09	6.24	6.37	0.13	6.31	6.46	0.14
484690016071060	28.930677	-96.856805	42	6.24	6.42	6.55	0.14	6.50	6.64	0.14
484690008001010	28.888377	-96.823148	12	6.08	6.23	6.36	0.14	6.30	6.44	0.13
484690016071074	28.88743	-96.83926	26	6.09	6.24	6.37	0.14	6.31	6.45	0.13
482399503001030	28.981317	-96.639328	10	6.28	6.50	6.62	0.12	6.61	6.73	0.12
482399502001075	28.984869	-96.639265	21	6.30	6.53	6.64	0.12	6.63	6.75	0.12
482399502001069	28.984918	-96.640894	19	6.31	6.53	6.65	0.12	6.64	6.77	0.12
482399502001073	28.983697	-96.639455	11	6.30	6.52	6.63	0.12	6.63	6.75	0.12
482399502001022	29.004586	-96.619131	22	6.35	6.58	6.70	0.11	6.70	6.82	0.12
482399503001014	28.99873	-96.60483	6	6.29	6.52	6.64	0.12	6.64	6.75	0.11
482399502001049	28.987364	-96.632747	24	6.29	6.52	6.63	0.12	6.63	6.75	0.12
482399502003082	28.957507	-96.763829	7	6.29	6.48	6.61	0.13	6.58	6.71	0.12
482399502003071	28.960676	-96.790927	11	6.30	6.50	6.63	0.13	6.60	6.73	0.13
482399502002030	28.971017	-96.666513	20	6.39	6.59	6.71	0.11	6.70	6.81	0.12
482399502002088	28.972894	-96.662199	7	6.37	6.58	6.69	0.11	6.68	6.80	0.12
482399502002080	28.974811	-96.650338	15	6.30	6.51	6.63	0.12	6.62	6.74	0.12
482399502002086	28.975786	-96.655306	6	6.34	6.55	6.67	0.12	6.66	6.78	0.12
482399502002081	28.975922	-96.650369	14	6.31	6.52	6.64	0.12	6.63	6.74	0.11
482399502003081	28.959773	-96.740445	14	6.30	6.50	6.62	0.12	6.60	6.72	0.13
482399502001065	28.981884	-96.642542	12	6.30	6.52	6.64	0.12	6.63	6.75	0.12
482399502002040	28.982192	-96.649794	12	6.35	6.57	6.68	0.12	6.67	6.79	0.12
482399502001079	28.982546	-96.639692	10	6.29	6.51	6.63	0.12	6.62	6.74	0.12
482399502001071	28.983489	-96.642482	5	6.31	6.53	6.65	0.12	6.64	6.76	0.12
482399502001074	28.984337	-96.638434	14	6.30	6.52	6.63	0.12	6.63	6.75	0.12
482399502001068	28.984245	-96.64008	18	6.30	6.52	6.64	0.12	6.63	6.75	0.12
482399502001058	28.984573	-96.64373	7	6.33	6.54	6.66	0.12	6.66	6.78	0.12
482399502001060	28.984856	-96.642355	15	6.32	6.54	6.66	0.12	6.65	6.77	0.12
482399502001044	28.985327	-96.642885	13	6.33	6.55	6.66	0.11	6.66	6.78	0.12
482399502002035	28.983835	-96.660871	2	6.43	6.65	6.77	0.11	6.76	6.88	0.12
482399502001063	28.985602	-96.640131	11	6.31	6.53	6.65	0.12	6.64	6.77	0.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482399502001047	28.98599	-96.642153	15	6.33	6.55	6.67	0.12	6.66	6.78	0.11
482399502001045	28.985782	-96.645085	6	6.34	6.56	6.68	0.12	6.67	6.79	0.12
482399502002037	28.985425	-96.656872	49	6.42	6.64	6.75	0.11	6.75	6.86	0.12
482399502002020	28.985581	-96.655063	9	6.41	6.63	6.75	0.12	6.74	6.86	0.12
482399502001053	28.986215	-96.639446	7	6.31	6.54	6.66	0.12	6.64	6.77	0.12
482399502001062	28.986219	-96.640841	27	6.32	6.54	6.66	0.12	6.66	6.77	0.11
482399502001052	28.9858	-96.638268	7	6.30	6.53	6.64	0.12	6.64	6.76	0.12
482399502002036	28.985956	-96.658692	13	6.43	6.65	6.77	0.11	6.76	6.88	0.12
482399502002094	28.985839	-96.661066	22	6.44	6.66	6.78	0.11	6.77	6.89	0.12
482399502001054	28.986822	-96.64014	14	6.32	6.54	6.66	0.12	6.66	6.77	0.11
482399502002012	28.986568	-96.657743	10	6.43	6.65	6.77	0.11	6.76	6.88	0.12
482399502001055	28.987304	-96.640668	7	6.33	6.55	6.67	0.12	6.66	6.78	0.12
482399502002021	28.987089	-96.652429	17	6.41	6.62	6.74	0.12	6.74	6.85	0.12
482399502002038	28.98337	-96.650341	13	6.36	6.58	6.70	0.12	6.68	6.81	0.12
482399502001042	28.985113	-96.644315	18	6.34	6.55	6.67	0.12	6.66	6.78	0.12
482399502001041	28.984941	-96.646012	5	6.34	6.56	6.68	0.12	6.67	6.79	0.12
482399502002026	28.984704	-96.652358	23	6.38	6.61	6.72	0.11	6.71	6.83	0.12
482399502001059	28.984098	-96.643193	21	6.32	6.54	6.66	0.12	6.65	6.77	0.12
482399502001046	28.984277	-96.645242	15	6.34	6.55	6.67	0.11	6.66	6.78	0.12
482399502002095	28.986652	-96.662074	24	6.46	6.67	6.79	0.12	6.78	6.90	0.12
482399502001057	28.983142	-96.643915	25	6.32	6.54	6.66	0.12	6.64	6.77	0.12
482399502002059	28.977958	-96.655816	13	6.36	6.57	6.69	0.12	6.68	6.79	0.12
482399502002054	28.981802	-96.652897	9	6.37	6.58	6.70	0.12	6.69	6.81	0.12
482399503004031	28.953325	-96.672232	63	6.25	6.44	6.56	0.12	6.53	6.66	0.12
482399502002076	28.977537	-96.654163	18	6.35	6.55	6.67	0.12	6.66	6.78	0.12
482399502001043	28.986686	-96.641374	10	6.33	6.55	6.67	0.12	6.66	6.78	0.11
482399502001061	28.985533	-96.641611	13	6.32	6.54	6.66	0.12	6.65	6.77	0.12
482399502001070	28.98425	-96.641638	15	6.31	6.53	6.65	0.12	6.64	6.76	0.11
482399502001066	28.982713	-96.641571	21	6.30	6.52	6.64	0.12	6.63	6.75	0.11
484690016071049	28.990834	-96.848504	65	6.46	6.69	6.82	0.13	6.80	6.93	0.13
482399502003068	29.028293	-96.781554	28	6.64	6.91	7.03	0.12	7.04	7.16	0.12
482399502003079	28.977001	-96.710623	47	6.43	6.64	6.77	0.12	6.75	6.87	0.12
482399502003080	28.96498	-96.722142	5	6.35	6.54	6.67	0.12	6.65	6.77	0.12
482399502003073	28.974179	-96.763702	19	6.35	6.56	6.68	0.12	6.66	6.79	0.13
484690016071026	28.975028	-96.914859	2	6.44	6.66	6.79	0.14	6.76	6.90	0.14
482399502002003	28.982236	-96.680791	62	6.53	6.74	6.85	0.11	6.84	6.96	0.12
484690016071051	28.967462	-96.82709	25	6.34	6.54	6.67	0.13	6.65	6.78	0.13
482399502002028	28.967755	-96.670489	7	6.39	6.59	6.71	0.12	6.70	6.81	0.12
482399502002071	28.976826	-96.650939	12	6.31	6.53	6.64	0.12	6.63	6.75	0.12
482399502002072	28.977361	-96.649919	8	6.31	6.53	6.64	0.12	6.63	6.75	0.12
482399502002067	28.979163	-96.651103	9	6.34	6.55	6.67	0.12	6.66	6.78	0.12
482399502002044	28.98271	-96.654806	26	6.39	6.61	6.72	0.11	6.71	6.83	0.12
482399502002045	28.982004	-96.657484	24	6.41	6.62	6.74	0.12	6.72	6.84	0.12
482399502002042	28.98243	-96.651706	27	6.36	6.58	6.70	0.12	6.69	6.81	0.12
482399502001039	28.982951	-96.647846	29	6.34	6.56	6.67	0.11	6.67	6.79	0.12
482399502001040	28.986489	-96.645276	168	6.35	6.57	6.68	0.11	6.68	6.80	0.12
482399502002043	28.983841	-96.651578	43	6.37	6.59	6.71	0.12	6.70	6.82	0.12
482399502002014	28.987522	-96.655319	72	6.42	6.64	6.76	0.12	6.75	6.87	0.12
482399502002013	28.987078	-96.656818	19	6.43	6.64	6.77	0.12	6.76	6.88	0.12
482399502002022	28.987829	-96.651414	4	6.40	6.62	6.74	0.11	6.74	6.85	0.12
482399502002100	28.987788	-96.653328	31	6.41	6.63	6.75	0.11	6.74	6.86	0.12
482399502002011	28.987839	-96.658775	12	6.44	6.66	6.78	0.11	6.77	6.89	0.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482399502002007	29.0055	-96.666752	56	6.54	6.77	6.89	0.12	6.89	7.01	0.11
482399502001031	28.989586	-96.646986	14	6.38	6.61	6.72	0.11	6.72	6.83	0.12
482399502002015	28.988913	-96.654614	59	6.43	6.64	6.76	0.11	6.76	6.88	0.12
482399502002009	28.990036	-96.657888	61	6.45	6.67	6.79	0.12	6.78	6.90	0.12
482399502002018	28.988826	-96.651624	20	6.41	6.63	6.75	0.12	6.74	6.86	0.12
482399502001026	28.992117	-96.647804	37	6.41	6.63	6.74	0.11	6.74	6.86	0.12
482399502002016	28.989332	-96.653248	32	6.42	6.64	6.76	0.12	6.75	6.87	0.12
482399502002017	28.990007	-96.65249	11	6.42	6.64	6.76	0.12	6.75	6.87	0.12
482399502002008	28.990569	-96.653738	8	6.43	6.65	6.77	0.11	6.77	6.88	0.12
482399502001027	28.996489	-96.638776	52	6.38	6.61	6.72	0.12	6.72	6.84	0.12
482399502002019	28.991745	-96.652357	4	6.43	6.65	6.77	0.11	6.77	6.88	0.12
482399502001025	28.994895	-96.650901	360	6.43	6.66	6.78	0.11	6.78	6.89	0.12
482399502001020	29.030782	-96.65108	126	6.48	6.75	6.86	0.11	6.88	6.99	0.11
484690016071016	29.022627	-96.869444	29	6.66	6.92	7.05	0.13	7.06	7.18	0.12
482399502002002	29.040075	-96.72679	46	6.64	6.92	7.03	0.11	7.06	7.17	0.12
482399502002005	29.024746	-96.68038	129	6.48	6.75	6.86	0.12	6.88	6.99	0.12
482399502002001	29.042415	-96.689715	33	6.55	6.84	6.95	0.11	6.98	7.09	0.11
482399502002006	29.031991	-96.670073	16	6.49	6.75	6.87	0.12	6.89	7.01	0.11
482399502001005	29.067476	-96.644653	20	6.58	6.89	6.99	0.11	7.04	7.15	0.11
484690016071014	29.048263	-96.919268	4	6.85	7.14	7.26	0.12	7.29	7.41	0.12
482399502002000	29.064067	-96.715954	33	6.70	7.01	7.12	0.11	7.17	7.27	0.11
482399503004029	28.962902	-96.675169	14	6.37	6.57	6.69	0.12	6.67	6.79	0.12
482399503004015	28.97215	-96.651894	15	6.29	6.50	6.62	0.12	6.61	6.72	0.12
482399503004016	28.973003	-96.652491	12	6.30	6.51	6.63	0.12	6.61	6.74	0.13
482399503004023	28.969711	-96.655651	211	6.29	6.50	6.62	0.12	6.61	6.72	0.12
482399503004028	28.968092	-96.665158	270	6.35	6.55	6.67	0.12	6.66	6.78	0.12
482399503004017	28.972505	-96.653485	31	6.30	6.51	6.63	0.12	6.62	6.74	0.12
482399503004024	28.971924	-96.657582	6	6.33	6.53	6.65	0.12	6.64	6.75	0.11
482399502002096	28.974192	-96.656048	18	6.33	6.54	6.66	0.12	6.64	6.77	0.12
482399502002098	28.973687	-96.653943	4	6.31	6.52	6.64	0.12	6.63	6.75	0.12
482399502002084	28.975041	-96.656585	6	6.34	6.55	6.67	0.12	6.66	6.78	0.12
482399502002090	28.975125	-96.648464	10	6.29	6.50	6.62	0.12	6.61	6.72	0.12
482399502002085	28.975449	-96.655711	7	6.34	6.55	6.67	0.12	6.66	6.78	0.12
482399502002074	28.976113	-96.654612	31	6.34	6.54	6.67	0.12	6.66	6.77	0.11
482399502002079	28.976331	-96.651903	11	6.32	6.53	6.65	0.12	6.64	6.76	0.12
482399502002058	28.976172	-96.656706	16	6.35	6.56	6.68	0.12	6.67	6.79	0.12
482399502002075	28.977021	-96.655203	13	6.35	6.56	6.68	0.12	6.67	6.78	0.11
482399502002029	28.974528	-96.664561	5	6.40	6.61	6.72	0.11	6.71	6.83	0.12
482399502002069	28.976916	-96.653065	25	6.33	6.54	6.66	0.12	6.65	6.77	0.12
482399502002065	28.978084	-96.653148	18	6.34	6.55	6.67	0.12	6.66	6.78	0.11
482399502002063	28.978467	-96.654822	10	6.36	6.57	6.68	0.12	6.67	6.79	0.12
482399502002060	28.979832	-96.654333	11	6.36	6.58	6.70	0.12	6.68	6.80	0.12
482399502002061	28.980365	-96.653306	14	6.36	6.57	6.69	0.12	6.68	6.80	0.12
482399502002048	28.980971	-96.647484	10	6.33	6.54	6.66	0.12	6.65	6.77	0.11
482399502002056	28.980963	-96.656801	10	6.39	6.61	6.72	0.11	6.71	6.83	0.12
482399502002053	28.980926	-96.652275	19	6.36	6.57	6.69	0.12	6.68	6.80	0.12
482399502001064	28.981032	-96.643533	11	6.30	6.52	6.64	0.12	6.63	6.75	0.12
482399502001077	28.981211	-96.641664	9	6.29	6.51	6.63	0.12	6.62	6.74	0.11
482399502002055	28.98099	-96.654446	35	6.37	6.59	6.70	0.11	6.70	6.81	0.12
482399502002057	28.978169	-96.659776	168	6.40	6.61	6.72	0.11	6.71	6.83	0.12
482399503001027	28.979846	-96.641198	18	6.28	6.50	6.62	0.12	6.61	6.72	0.12
482399502002041	28.981544	-96.651091	25	6.35	6.57	6.68	0.12	6.68	6.79	0.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482399502002031	28.98149	-96.659716	6	6.42	6.63	6.75	0.12	6.74	6.86	0.12
482399502001083	28.981997	-96.639061	13	6.29	6.50	6.62	0.12	6.62	6.73	0.11
482399502001085	28.981785	-96.646535	14	6.33	6.54	6.66	0.12	6.65	6.77	0.12
482399502001078	28.981831	-96.64054	5	6.29	6.51	6.63	0.12	6.62	6.74	0.12
482399502002046	28.981291	-96.649211	19	6.34	6.55	6.67	0.12	6.66	6.78	0.12
482399502001084	28.980547	-96.645126	22	6.31	6.52	6.64	0.12	6.63	6.75	0.12
482399503004014	28.972231	-96.649969	46	6.28	6.49	6.61	0.12	6.59	6.71	0.12
482399502002083	28.973527	-96.658394	9	6.35	6.55	6.67	0.12	6.66	6.78	0.12
482399502002097	28.973305	-96.655461	18	6.32	6.53	6.64	0.12	6.63	6.75	0.12
482399502002099	28.974244	-96.651858	6	6.30	6.52	6.63	0.12	6.62	6.74	0.12
482399503004002	28.974308	-96.647775	22	6.28	6.49	6.61	0.12	6.60	6.72	0.12
482399502002087	28.974705	-96.65503	11	6.33	6.54	6.66	0.12	6.64	6.77	0.12
482399502002070	28.977714	-96.651534	18	6.33	6.54	6.66	0.12	6.64	6.77	0.12
482399502002068	28.978254	-96.650503	24	6.33	6.54	6.66	0.12	6.64	6.77	0.12
482399502002066	28.978608	-96.652133	40	6.34	6.55	6.67	0.12	6.66	6.78	0.12
482399503001062	28.978863	-96.649313	31	6.32	6.53	6.65	0.12	6.64	6.76	0.11
482399502002064	28.978953	-96.653748	12	6.35	6.57	6.68	0.12	6.67	6.79	0.12
482399502002062	28.979487	-96.652733	10	6.35	6.56	6.68	0.12	6.67	6.79	0.12
482399502002050	28.979767	-96.649905	15	6.33	6.54	6.66	0.12	6.66	6.77	0.11
482399502002052	28.980042	-96.651682	29	6.35	6.56	6.68	0.12	6.67	6.79	0.12
482399502001056	28.982258	-96.644863	8	6.32	6.53	6.65	0.12	6.64	6.77	0.12
482399502001080	28.983085	-96.638759	16	6.29	6.51	6.63	0.12	6.62	6.74	0.12
482399502001072	28.983117	-96.640372	7	6.30	6.52	6.63	0.12	6.63	6.75	0.12
482399502001067	28.983629	-96.640911	22	6.30	6.52	6.64	0.12	6.63	6.75	0.12
482399502001036	28.988881	-96.641158	12	6.34	6.57	6.68	0.11	6.68	6.79	0.12
482399502001019	29.021777	-96.600006	35	6.38	6.64	6.75	0.11	6.77	6.88	0.11
482399502001000	29.082813	-96.609387	15	6.58	6.88	6.99	0.11	7.04	7.14	0.10
482399502003036	29.142756	-96.574448	9	6.50	6.77	6.88	0.11	6.90	7.01	0.11
482399502003044	29.107795	-96.611928	2	6.62	6.94	7.04	0.10	7.09	7.20	0.10
482399502003029	29.114119	-96.591906	11	6.58	6.89	6.99	0.10	7.04	7.14	0.10
482399502003045	29.121441	-96.620898	7	6.66	6.97	7.07	0.10	7.13	7.23	0.10
482399502003030	29.129818	-96.611783	9	6.63	6.93	7.04	0.11	7.08	7.18	0.10
482399502003031	29.142666	-96.626196	7	6.65	6.95	7.06	0.11	7.10	7.21	0.10
482399501001003	29.120956	-96.545535	26	6.46	6.73	6.83	0.10	6.86	6.97	0.11
482399502003060	29.089689	-96.837699	14	7.12	7.47	7.58	0.10	7.65	7.75	0.11
482399502003056	29.11115	-96.812893	72	7.15	7.53	7.64	0.10	7.72	7.83	0.11
482399502003049	29.098305	-96.724956	55	6.86	7.21	7.31	0.10	7.38	7.49	0.10
482399502003090	29.09801	-96.768785	296	6.97	7.32	7.43	0.11	7.50	7.60	0.10
482399502003064	29.064436	-96.796915	5	6.91	7.22	7.33	0.11	7.37	7.48	0.11
482399502003047	29.100345	-96.712248	23	6.84	7.19	7.30	0.11	7.37	7.47	0.10
482399502003053	29.100589	-96.677666	42	6.76	7.10	7.20	0.10	7.26	7.37	0.11
482399502003057	29.091907	-96.807934	11	7.05	7.40	7.51	0.11	7.58	7.68	0.10
482399502003091	29.097375	-96.78334	14	7.00	7.37	7.47	0.10	7.54	7.64	0.10
482399502003058	29.099838	-96.793631	10	7.05	7.41	7.52	0.11	7.59	7.69	0.10
482399502003059	29.093569	-96.809676	1	7.06	7.42	7.53	0.11	7.59	7.69	0.10
482399502003052	29.109605	-96.656501	6	6.73	7.07	7.17	0.10	7.23	7.34	0.11
482399502003046	29.119839	-96.70736	4	6.89	7.25	7.36	0.11	7.43	7.53	0.10
482399502003043	29.135276	-96.712478	15	6.94	7.31	7.41	0.10	7.49	7.59	0.10
482399502003089	29.123849	-96.757	17	7.06	7.44	7.54	0.10	7.63	7.73	0.10
482399502003050	29.151148	-96.78375	29	7.22	7.64	7.74	0.10	7.85	7.94	0.09
482399502003026	29.167432	-96.753354	37	7.11	7.50	7.60	0.10	7.69	7.79	0.10
482399502003028	29.152016	-96.641888	5	6.68	6.99	7.09	0.10	7.14	7.25	0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482399502003025	29.171617	-96.741854	6	7.04	7.42	7.52	0.10	7.60	7.70	0.10
482399502003023	29.171473	-96.718135	13	6.93	7.28	7.38	0.10	7.45	7.56	0.10
482399502003014	29.17284	-96.665641	15	6.71	7.00	7.11	0.11	7.15	7.25	0.11
482399502003012	29.170224	-96.642522	5	6.63	6.91	7.01	0.10	7.04	7.15	0.11
482399502003007	29.194817	-96.642286	13	6.55	6.78	6.89	0.11	6.89	7.01	0.11
482399502003015	29.202072	-96.670369	7	6.62	6.86	6.97	0.11	6.98	7.09	0.11
482399502003017	29.21113	-96.710671	2	6.77	7.04	7.15	0.11	7.18	7.28	0.11
482399502003002	29.225909	-96.684015	8	6.61	6.83	6.95	0.11	6.95	7.06	0.11
482399502003001	29.247023	-96.674405	2	6.58	6.80	6.91	0.11	6.90	7.01	0.11
481499705001066	29.668809	-97.025102	12	12.72	13.04	13.96	0.91	24.18	17.05	-7.13
481499705001078	29.648254	-97.029242	10	13.13	13.48	14.31	0.83	34.71	34.51	-0.20
481499705001077	29.660839	-97.010419	30	12.77	13.09	13.96	0.87	13.22	17.08	3.87
481499705001124	29.687095	-97.01564	19	12.69	12.98	13.41	0.43	13.10	13.52	0.42
481499705001079	29.642813	-97.011668	17	13.01	13.36	14.07	0.71	13.49	16.66	3.17
481499705001020	29.710119	-97.012607	14	14.18	14.42	14.66	0.24	14.50	14.74	0.24
481499705001123	29.683701	-97.009857	1	12.60	12.89	13.34	0.45	13.01	13.45	0.44
481499705001081	29.647764	-96.986394	16	12.71	13.04	13.78	0.73	13.16	16.37	3.21
481499705001040	29.692846	-96.978744	8	11.56	11.87	12.26	0.39	11.99	12.37	0.39
481499705001050	29.687721	-96.980601	12	11.80	12.09	13.04	0.95	12.22	13.14	0.93
481499705001119	29.636457	-96.974542	30	12.39	12.74	13.17	0.43	12.87	13.30	0.42
481499705001082	29.662096	-96.969776	8	11.89	12.22	13.55	1.33	12.34	15.96	3.62
481499705001070	29.682696	-96.976159	6	11.77	12.08	13.11	1.04	12.20	13.20	1.01
481499705001072	29.676648	-96.967309	15	11.69	12.01	13.10	1.10	12.13	13.20	1.08
481499705001071	29.682629	-96.96779	8	11.54	11.85	12.90	1.05	11.97	13.00	1.03
481499706021014	29.721616	-96.965909	17	10.81	11.07	11.75	0.68	11.19	11.87	0.68
481499706021045	29.687061	-96.952276	8	11.12	11.43	12.44	1.02	11.55	12.54	1.00
481499706021053	29.678788	-96.951141	30	11.40	11.71	12.79	1.08	11.83	12.89	1.06
481499705001049	29.68167	-97.009813	3	12.59	12.89	13.35	0.46	13.00	13.46	0.46
481499706021013	29.716683	-96.9487	91	10.59	10.86	11.35	0.49	10.98	11.47	0.49
481499705001037	29.686172	-97.000124	5	12.49	12.78	13.20	0.42	12.90	13.31	0.41
481499704002095	29.855693	-97.036187	9	13.79	14.17	14.75	0.58	14.35	14.93	0.58
481499704002030	29.867561	-97.017955	12	12.99	13.34	13.71	0.37	13.50	13.87	0.37
481499705001003	29.761141	-97.018156	8	11.26	11.49	11.73	0.23	11.60	11.83	0.23
481499704002044	29.872205	-96.959356	20	11.73	12.03	12.48	0.45	12.16	12.61	0.45
481499705001000	29.791297	-96.980288	18	10.56	10.78	11.33	0.55	10.88	11.44	0.56
481499704002020	29.896289	-96.974745	70	11.20	11.50	11.59	0.09	11.63	11.73	0.10
481499704002046	29.870651	-96.984609	15	12.42	12.73	12.98	0.25	12.86	13.13	0.26
481499704002049	29.846964	-96.977546	43	13.44	13.73	14.35	0.63	13.86	14.49	0.63
481499704001040	29.822813	-96.958355	54	12.80	13.09	14.02	0.93	13.24	14.16	0.92
481499704001047	29.793679	-96.95752	4	10.59	10.81	11.46	0.65	10.91	11.57	0.66
481499704002048	29.879672	-96.941708	53	11.14	11.44	11.87	0.42	11.57	12.00	0.42
481499706021001	29.791103	-96.946721	21	10.44	10.66	11.30	0.64	10.75	11.41	0.66
481499704001046	29.814729	-96.942753	6	12.31	12.61	13.45	0.85	12.75	13.59	0.84
481499704001039	29.836279	-96.936084	33	12.99	13.26	14.20	0.95	13.38	14.32	0.94
481499704002042	29.893594	-96.937664	13	10.79	11.08	11.28	0.20	11.20	11.41	0.21
481499706011033	29.791579	-96.921953	30	10.45	10.66	11.55	0.88	10.76	11.64	0.89
481499704001009	29.884853	-96.911002	49	10.70	10.98	11.24	0.26	11.09	11.37	0.27
481499704001038	29.833733	-96.919154	58	12.80	13.06	14.09	1.03	13.18	14.21	1.03
481499704001050	29.801164	-96.922768	37	11.32	11.63	12.37	0.74	11.77	12.52	0.75
481499704002043	29.896593	-96.912017	3	10.48	10.74	10.85	0.11	10.86	10.98	0.12
481499704001041	29.832135	-96.895896	40	12.65	12.90	13.98	1.08	13.01	14.09	1.08
481499703011050	29.896783	-96.901889	6	10.40	10.68	10.76	0.08	10.78	10.88	0.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481499704001028	29.858353	-96.893649	48	11.80	12.04	12.44	0.40	12.15	12.56	0.42
481499704001007	29.879425	-96.883564	13	10.63	10.88	11.13	0.25	10.99	11.25	0.26
481499704001021	29.871451	-96.871775	127	10.98	11.21	11.31	0.09	11.32	11.43	0.10
481499706011014	29.817696	-96.877483	14	12.22	12.48	13.50	1.02	12.59	13.61	1.02
481499703011057	29.885174	-96.878345	111	10.45	10.72	10.90	0.18	10.83	11.02	0.19
481499704001006	29.886548	-96.874621	31	10.40	10.66	10.82	0.16	10.77	10.93	0.17
481499704001004	29.884065	-96.871816	1	10.42	10.68	10.85	0.17	10.78	10.97	0.18
481499704001003	29.88866	-96.865711	19	10.28	10.54	10.65	0.11	10.65	10.78	0.12
481499704002031	29.867517	-97.03254	2	13.11	13.49	14.01	0.52	13.67	14.18	0.51
481499704001025	29.857317	-96.880973	119	11.66	11.88	12.38	0.50	12.00	12.50	0.50
481499706011032	29.796471	-96.900062	7	10.91	11.20	12.59	1.39	11.33	12.71	1.38
481499705001004	29.769904	-97.001923	18	10.81	11.03	11.33	0.30	11.14	11.44	0.31
481499704001049	29.803936	-96.925833	20	11.53	11.83	12.60	0.77	11.97	12.73	0.76
481499705001001	29.788379	-97.002937	7	10.57	10.80	11.29	0.49	10.90	11.41	0.51
481499703011031	29.90343	-96.919143	21	10.30	10.56	10.61	0.05	10.68	10.73	0.06
481499706021002	29.776125	-96.950925	17	10.18	10.39	10.83	0.45	10.49	10.94	0.46
481499704002047	29.867874	-96.943925	31	11.69	11.98	12.48	0.50	12.11	12.62	0.51
481499705004049	29.82894	-97.001487	11	13.71	14.03	14.52	0.49	14.19	14.68	0.49
481499705004050	29.819155	-97.001921	11	12.85	13.22	13.96	0.74	13.40	14.13	0.73
481499706011017	29.805817	-96.899476	10	11.51	11.79	13.16	1.38	11.92	13.28	1.37
481499706011015	29.817636	-96.897392	12	12.26	12.52	13.54	1.03	12.63	13.66	1.03
481499705004052	29.80384	-97.004832	19	11.33	11.55	12.22	0.67	11.66	12.33	0.67
481499704002034	29.890505	-97.029596	11	12.35	12.69	12.84	0.14	12.86	13.01	0.14
481499704001005	29.88513	-96.874761	36	10.43	10.68	10.86	0.17	10.79	10.98	0.18
481499704001043	29.816957	-96.923558	17	12.34	12.61	13.55	0.94	12.75	13.68	0.93
481499704001044	29.8056	-96.933438	25	11.67	11.99	12.74	0.75	12.13	12.87	0.75
481499706021000	29.788063	-96.936269	5	10.31	10.53	11.14	0.61	10.62	11.25	0.63
481499704002051	29.85219	-96.955284	81	12.95	13.21	13.78	0.57	13.34	13.91	0.57
481499704001008	29.874886	-96.908427	117	10.97	11.24	11.60	0.36	11.36	11.73	0.37
481499704001024	29.844101	-96.867965	59	12.03	12.28	13.22	0.95	12.38	13.34	0.96
481499704002098	29.825268	-96.980642	45	13.04	13.36	14.23	0.87	13.52	14.38	0.86
481499704002052	29.831349	-96.994762	20	13.74	14.05	14.56	0.52	14.19	14.71	0.52
481499703011049	29.896146	-96.895255	7	10.37	10.63	10.73	0.09	10.75	10.84	0.09
481499705004048	29.821858	-97.016848	31	13.07	13.48	14.21	0.73	13.66	14.39	0.73
481499704002033	29.8906	-97.013651	18	12.26	12.58	12.59	0.00	12.73	12.75	0.02
481499704002019	29.903487	-97.004363	17	11.42	11.74	11.74	-0.01	11.90	11.90	0.00
481499704002054	29.843216	-97.018168	8	14.39	14.70	14.90	0.20	14.86	15.06	0.20
481499704002045	29.866152	-96.971469	1	12.31	12.61	13.07	0.46	12.75	13.21	0.46
481499704001026	29.858236	-96.910559	72	12.03	12.27	12.64	0.37	12.39	12.77	0.38
481499704001042	29.807079	-96.969671	13	11.99	12.34	13.00	0.66	12.50	13.17	0.67
481499705001006	29.770756	-96.975183	13	10.40	10.61	10.96	0.35	10.72	11.07	0.35
481499706021010	29.764301	-96.958805	24	10.35	10.57	10.89	0.32	10.68	11.00	0.33
481499704002089	29.886779	-96.925143	13	10.81	11.09	11.36	0.27	11.21	11.49	0.28
481499704001048	29.797623	-96.942885	13	10.82	11.03	11.75	0.72	11.12	11.85	0.74
481499704001029	29.829246	-96.857868	18	12.55	12.79	13.77	0.98	12.89	13.88	0.99
481499704001022	29.882515	-96.868399	14	10.43	10.68	10.85	0.17	10.79	10.97	0.18
481499703011053	29.895483	-96.862136	4	10.10	10.35	10.40	0.04	10.46	10.51	0.05
481499704001001	29.882515	-96.832259	100	10.28	10.50	10.46	-0.04	10.61	10.58	-0.03
481499704001002	29.876206	-96.855533	44	10.63	10.86	10.92	0.06	10.97	11.03	0.06
481499704001013	29.87108	-96.845014	36	10.90	11.11	11.45	0.34	11.22	11.55	0.33
481499704001032	29.860278	-96.850157	7	11.18	11.40	12.26	0.86	11.51	12.37	0.86
481499704001031	29.857704	-96.847672	29	11.20	11.43	12.53	1.11	11.53	12.64	1.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481499704001033	29.864443	-96.845855	14	11.09	11.31	11.89	0.58	11.41	11.99	0.58
481499704001012	29.859456	-96.837214	39	10.99	11.22	12.23	1.01	11.32	12.33	1.01
481499704001014	29.844068	-96.830986	14	11.78	12.01	13.33	1.32	12.10	13.43	1.33
481499704001035	29.840284	-96.819001	7	11.91	12.14	13.22	1.08	12.23	13.32	1.09
481499704001011	29.859937	-96.823491	6	10.78	11.01	12.00	0.99	11.11	12.10	0.99
481499706011007	29.821819	-96.822868	9	12.32	12.55	13.61	1.05	12.65	13.71	1.06
481499704001015	29.854837	-96.812345	3	10.88	11.11	11.76	0.65	11.21	11.87	0.66
481499704001010	29.863197	-96.810125	4	10.49	10.71	11.05	0.34	10.81	11.16	0.35
481499704001017	29.855168	-96.791598	36	10.64	10.87	11.43	0.57	10.97	11.55	0.58
481499704001016	29.861555	-96.802048	8	10.41	10.63	11.05	0.42	10.74	11.17	0.43
481499704001018	29.855463	-96.800058	10	10.70	10.93	11.54	0.61	11.03	11.66	0.63
481499706011001	29.799276	-96.761343	11	11.02	11.23	11.80	0.57	11.33	11.91	0.58
481499704001034	29.830336	-96.835952	6	12.43	12.66	13.73	1.07	12.76	13.84	1.08
481499704001030	29.842699	-96.844398	80	11.97	12.21	13.52	1.31	12.30	13.62	1.31
481499706011006	29.813052	-96.810614	30	11.94	12.17	13.07	0.90	12.27	13.18	0.91
481499706011008	29.821559	-96.836454	3	12.39	12.62	13.65	1.03	12.72	13.76	1.03
483119501001294	28.124813	-98.563369	4	6.10	6.20	6.68	0.48	6.25	6.73	0.48
483119501001227	28.221464	-98.641978	1	6.07	6.18	6.33	0.15	6.24	6.38	0.14
483119501001193	28.384922	-98.578853	14	7.66	7.79	8.09	0.30	7.87	8.16	0.28
483119501001200	28.423958	-98.648326	8	6.85	7.03	7.31	0.28	7.18	7.44	0.25
483119501001201	28.445779	-98.599575	17	8.31	8.56	7.79	-0.77	13.91	7.89	-6.02
483119501001138	28.459498	-98.549002	6	8.62	8.78	9.43	0.65	8.90	9.52	0.62
483119501001136	28.459692	-98.547419	6	8.67	8.83	9.49	0.66	8.94	9.57	0.63
483119501001128	28.459647	-98.545103	3	8.73	8.90	9.57	0.67	9.01	9.65	0.64
483119501001116	28.460082	-98.549887	13	8.59	8.76	9.40	0.64	8.87	9.49	0.61
483119501001132	28.460275	-98.54835	3	8.65	8.81	9.46	0.66	8.92	9.55	0.63
483119501001130	28.46051	-98.546768	9	8.69	8.85	9.52	0.67	8.97	9.60	0.63
483119501001113	28.461342	-98.546088	8	8.72	8.88	9.55	0.67	8.99	9.64	0.64
483119501001115	28.461661	-98.548591	3	8.65	8.81	9.46	0.66	8.92	9.55	0.63
483119501001121	28.461911	-98.547008	3	8.69	8.85	9.52	0.67	8.97	9.61	0.64
483119501001111	28.462171	-98.545437	8	8.74	8.90	9.58	0.68	9.01	9.67	0.65
483119501001112	28.462737	-98.546349	14	8.72	8.88	9.55	0.67	8.99	9.64	0.64
483119501001120	28.463254	-98.547285	3	8.69	8.85	9.53	0.68	8.97	9.61	0.64
483119501001068	28.493544	-98.58503	1	8.16	8.38	8.60	0.22	8.54	8.73	0.19
483119501001030	28.577296	-98.616243	14	9.45	9.80	9.48	-0.32	10.06	9.70	-0.36
483119501001035	28.596792	-98.666794	6	12.56	12.96	12.42	-0.54	13.23	12.71	-0.52
483119501001028	28.608814	-98.582471	7	9.44	9.77	10.14	0.38	10.01	10.33	0.32
483119501001022	28.63566	-98.612532	6	10.93	11.33	11.26	-0.07	11.61	11.51	-0.10
483119501001007	28.625182	-98.561799	3	9.87	10.19	11.14	0.95	10.41	11.31	0.90
483119501001212	28.341985	-98.528765	1	8.09	8.21	8.98	0.77	8.30	9.04	0.75
483119501001185	28.374596	-98.475026	6	10.10	10.22	9.78	-0.44	10.32	9.85	-0.47
483119501001187	28.396378	-98.504021	1	9.70	9.83	9.72	-0.11	9.91	9.79	-0.12
483119501001145	28.430861	-98.482181	5	10.74	10.88	10.80	-0.08	10.98	10.88	-0.10
483119501001114	28.459758	-98.551267	29	8.56	8.72	9.36	0.64	8.83	9.44	0.61
483119501001190	28.455931	-98.548378	12	8.62	8.78	9.43	0.65	8.89	9.50	0.61
483119501001127	28.458093	-98.545835	6	8.70	8.87	9.53	0.66	8.98	9.61	0.63
483119501001110	28.463248	-98.545338	11	8.75	8.91	9.59	0.68	9.03	9.67	0.64
483119501001020	28.6021	-98.519468	2	11.10	11.38	12.54	1.16	11.55	12.67	1.11
483119501001027	28.54683	-98.519806	7	11.02	11.38	11.87	0.49	11.59	12.05	0.46
483119501001146	28.45329	-98.461551	3	11.39	11.52	11.83	0.31	11.66	11.92	0.26
483119501001166	28.439454	-98.464739	7	11.23	11.36	11.55	0.19	11.48	11.62	0.15
483119501001135	28.459165	-98.546468	5	8.70	8.85	9.52	0.67	8.96	9.60	0.64

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483119501001126	28.455718	-98.541854	5	8.82	8.98	9.64	0.67	9.09	9.72	0.63
483119501001137	28.458913	-98.548081	5	8.65	8.81	9.46	0.65	8.92	9.54	0.62
483119501001139	28.458678	-98.549657	1	8.59	8.76	9.40	0.65	8.87	9.49	0.61
483119501001119	28.457328	-98.55107	4	8.55	8.71	9.34	0.63	8.82	9.43	0.60
483119501001141	28.457524	-98.547816	11	8.65	8.81	9.46	0.65	8.92	9.54	0.62
483119501001191	28.456996	-98.54699	11	8.67	8.83	9.48	0.65	8.94	9.57	0.62
483119501001070	28.489796	-98.55642	8	8.63	8.84	9.49	0.65	8.98	9.60	0.62
483119501001189	28.42966	-98.542281	29	8.70	8.84	9.45	0.60	8.94	9.52	0.58
480139606023067	28.773862	-98.521524	22	14.50	14.77	19.06	4.29	14.97	19.22	4.26
480139606023163	28.78487	-98.502007	4	14.89	15.15	20.27	5.12	15.36	20.43	5.07
480139606023168	28.784324	-98.504028	24	14.89	15.16	20.30	5.14	15.35	20.45	5.11
480139606023068	28.780621	-98.504999	10	15.19	15.43	20.20	4.77	15.60	20.35	4.74
480139606023057	28.788416	-98.501766	5	14.98	15.24	20.31	5.07	15.44	20.47	5.03
480139606023164	28.786607	-98.501154	1	14.94	15.21	20.27	5.06	15.41	20.43	5.02
480139606023169	28.780703	-98.497243	6	15.33	15.56	20.09	4.52	15.74	20.25	4.51
480139606023085	28.703835	-98.504522	9	13.02	13.26	15.74	2.48	13.42	15.88	2.46
480139606023165	28.788786	-98.489373	10	15.34	15.59	19.45	3.87	15.79	19.61	3.83
480139606023160	28.78556	-98.498733	25	15.01	15.27	20.16	4.88	15.46	20.32	4.86
480139606023043	28.784053	-98.489495	11	15.34	15.57	19.60	4.03	15.77	19.76	3.99
480139605002081	28.727783	-98.643794	5	18.87	19.23	19.59	0.36	19.43	19.83	0.40
480139605002079	28.781004	-98.601988	18	18.95	19.40	20.71	1.31	34.46	20.98	-13.48
480139606023069	28.781164	-98.548713	4	14.49	14.91	18.33	3.42	15.19	18.54	3.35
480139606023081	28.783913	-98.58416	63	17.57	18.04	20.15	2.12	20.75	20.42	-0.33
480139605002078	28.786877	-98.626214	12	20.04	20.45	19.93	-0.52	20.67	20.18	-0.49
480139605002071	28.80325	-98.669887	1	15.30	15.69	14.55	-1.14	15.92	14.77	-1.15
480139605002077	28.793766	-98.653846	4	17.44	17.84	16.51	-1.33	18.06	16.75	-1.31
480139606023082	28.807373	-98.569554	28	18.58	19.00	21.22	2.22	19.25	21.48	2.22
480139605002069	28.824501	-98.636309	3	17.81	18.20	16.67	-1.53	18.45	16.92	-1.53
480139605002068	28.831278	-98.669164	13	15.12	15.51	14.22	-1.29	15.73	14.44	-1.29
480139606023071	28.839178	-98.569886	19	25.88	26.32	22.76	-3.56	34.24	23.03	-11.21
480139605002012	28.840852	-98.654904	6	15.52	15.93	14.71	-1.21	16.17	14.97	-1.21
480139605002005	28.870432	-98.636773	10	16.01	16.52	15.49	-1.03	16.81	15.79	-1.02
480139605002015	28.875522	-98.616725	6	17.36	17.85	16.90	-0.95	18.15	17.19	-0.96
480139605002002	28.883453	-98.654971	6	15.53	16.10	14.98	-1.11	16.39	15.28	-1.12
480139605002006	28.885292	-98.635225	4	15.89	16.45	15.56	-0.89	16.77	15.86	-0.91
480139605002001	28.89247	-98.637168	5	15.76	16.35	15.38	-0.97	16.66	15.69	-0.97
480139605002000	28.895608	-98.629361	2	15.98	16.57	15.79	-0.78	16.88	16.10	-0.78
480139606022012	28.914912	-98.585228	33	19.15	19.74	21.27	1.52	20.05	21.55	1.50
480139606022013	28.917115	-98.543119	9	25.66	26.26	26.31	0.05	32.68	26.57	-6.12
480139606022004	28.917694	-98.551429	19	24.41	25.00	26.25	1.24	30.19	26.51	-3.69
480139606022020	28.917253	-98.553471	18	24.10	24.70	26.12	1.42	29.60	26.38	-3.22
480139606022007	28.917979	-98.543769	12	25.56	26.16	26.36	0.20	32.43	26.62	-5.82
480139606021010	28.918613	-98.538437	20	26.05	26.64	26.11	-0.53	33.32	26.38	-6.95
480139606022008	28.918653	-98.542604	17	25.70	26.29	26.34	0.05	32.64	26.60	-6.04
480139606022001	28.918835	-98.544416	7	25.46	26.05	26.39	0.33	32.19	26.65	-5.54
480139606021023	28.918805	-98.540221	24	25.94	26.54	26.23	-0.31	33.11	26.50	-6.61
480139606021015	28.919157	-98.541734	7	25.79	26.39	26.32	-0.07	32.80	26.58	-6.22
480139606021009	28.91947	-98.539079	4	26.03	26.63	26.18	-0.45	33.25	26.45	-6.80
480139606022000	28.919511	-98.543254	6	25.58	26.18	26.39	0.20	32.38	26.65	-5.74
480139606021016	28.91967	-98.54087	21	25.88	26.48	26.30	-0.18	32.95	26.56	-6.39
480139606021017	28.920335	-98.539727	33	25.98	26.57	26.25	-0.33	33.10	26.51	-6.60
480139606021013	28.920529	-98.54151	4	25.80	26.39	26.35	-0.05	32.74	26.61	-6.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139606011079	28.922268	-98.547015	23	24.96	25.56	26.48	0.92	31.06	26.74	-4.32
480139606012042	28.925366	-98.554392	20	22.83	23.46	26.24	2.79	23.73	26.51	2.78
480139606011067	28.925479	-98.543616	14	23.98	24.59	26.52	1.94	24.84	26.79	1.94
480139606011048	28.931041	-98.555286	28	22.51	23.16	26.26	3.10	23.43	26.55	3.11
480139606022017	28.893544	-98.609563	21	17.30	17.85	17.35	-0.49	18.15	17.66	-0.48
480139605002070	28.821017	-98.610076	17	20.68	21.09	19.99	-1.10	21.31	20.23	-1.08
480139606023080	28.764004	-98.576149	13	15.16	15.62	17.79	2.16	15.92	18.05	2.13
480139605002072	28.809079	-98.654027	9	16.57	16.96	15.57	-1.39	17.19	15.80	-1.38
480139606023055	28.789179	-98.505108	49	14.87	15.15	20.42	5.26	15.35	20.57	5.22
480139606023166	28.788509	-98.492223	8	15.27	15.51	19.71	4.20	15.71	19.87	4.16
480139606023162	28.788038	-98.503115	10	14.91	15.18	20.35	5.17	15.38	20.50	5.13
480139606023058	28.788777	-98.500448	7	15.02	15.29	20.25	4.96	15.49	20.41	4.91
480139606023036	28.796863	-98.477147	5	15.76	15.98	17.77	1.78	16.18	17.94	1.76
480139606023053	28.790388	-98.499895	2	15.10	15.36	20.22	4.86	15.56	20.38	4.82
480139606023022	28.792192	-98.508207	2	14.86	15.14	20.54	5.39	15.35	20.69	5.34
480139606023019	28.830723	-98.523245	20	16.27	16.65	21.79	5.15	16.91	21.99	5.08
480139606023062	28.790583	-98.497347	13	15.18	15.45	20.06	4.62	15.64	20.22	4.58
480139606023047	28.791423	-98.492486	5	15.34	15.60	19.66	4.06	15.79	19.83	4.04
480139606023021	28.792857	-98.502972	16	15.07	15.34	20.39	5.05	15.54	20.54	5.01
480139606023030	28.792798	-98.49666	12	15.28	15.53	19.98	4.45	15.73	20.15	4.42
480139606023011	28.854401	-98.460531	2	18.32	18.56	14.92	-3.64	18.75	15.12	-3.63
480139606021063	28.874897	-98.529098	15	19.98	20.46	23.41	2.94	20.77	23.67	2.90
480139606023006	28.881583	-98.472023	23	19.46	19.74	16.07	-3.67	19.96	16.28	-3.68
480139606023015	28.878837	-98.502203	1	18.90	19.29	19.49	0.19	19.55	19.72	0.17
480139606021059	28.902852	-98.508082	25	20.92	21.44	21.10	-0.35	21.73	21.35	-0.37
480139606021036	28.904812	-98.520429	78	22.00	22.58	23.18	0.60	22.96	23.45	0.49
480139606023001	28.90368	-98.465573	10	22.79	23.18	15.52	-7.66	29.28	15.77	-13.51
480139601023031	28.916026	-98.459362	9	24.51	24.92	15.30	-9.61	32.08	15.55	-16.53
480139601022045	28.929675	-98.459006	1	24.25	24.63	15.52	-9.10	30.77	15.78	-14.99
480139601022070	28.931908	-98.477062	6	23.22	23.57	17.63	-5.93	23.80	17.89	-5.90
480139606011058	28.926116	-98.544104	25	23.93	24.55	26.55	2.01	24.80	26.82	2.02
480139606011015	28.929575	-98.535043	65	24.50	25.11	26.09	0.98	25.37	26.36	0.99
480139601022046	28.941816	-98.466692	9	23.26	23.56	16.53	-7.04	23.78	16.80	-6.99
480139604033052	28.940123	-98.513006	7	24.55	25.15	23.09	-2.06	25.46	23.36	-2.10
480139604033033	28.94359	-98.499305	15	24.19	24.73	20.92	-3.81	25.03	21.19	-3.85
480139601022048	28.948268	-98.455869	9	22.42	22.72	15.59	-7.13	22.92	15.86	-7.06
480139604033038	28.946864	-98.496811	31	24.47	24.97	20.61	-4.36	25.35	20.88	-4.47
480139604033061	28.948479	-98.496846	21	24.57	25.09	20.65	-4.44	25.44	20.92	-4.52
480139601022039	28.951177	-98.481111	9	24.09	24.49	18.52	-5.96	24.74	18.80	-5.94
480139601022040	28.950459	-98.48503	8	24.19	24.63	19.03	-5.60	24.88	19.30	-5.57
480139604033039	28.952497	-98.490563	161	24.47	24.95	19.82	-5.13	25.22	20.09	-5.13
480139604033021	28.950128	-98.504354	51	24.79	25.37	21.86	-3.51	25.65	22.12	-3.52
480139604033020	28.95188	-98.50415	43	24.91	25.49	21.86	-3.63	25.76	22.13	-3.62
480139601022024	28.95676	-98.478773	40	24.15	24.55	18.32	-6.23	24.80	18.60	-6.20
480139601022029	28.953965	-98.482766	11	24.26	24.68	18.80	-5.88	24.93	19.07	-5.86
480139604033011	28.954566	-98.499233	37	24.96	25.50	21.14	-4.37	25.78	21.41	-4.37
480139604033010	28.956549	-98.495435	78	25.65	26.11	20.61	-5.50	26.43	20.87	-5.56
480139604033014	28.955695	-98.498653	56	25.29	25.80	21.07	-4.73	26.08	21.34	-4.74
480139604033012	28.956642	-98.498027	57	25.69	26.16	20.99	-5.17	26.45	21.27	-5.18
480139604033060	28.956416	-98.494366	47	25.31	25.78	20.44	-5.34	26.06	20.71	-5.34
480139604033042	28.956198	-98.490603	36	24.96	25.41	19.90	-5.51	25.67	20.17	-5.50
480139604033040	28.956327	-98.492235	80	25.06	25.52	20.14	-5.39	25.77	20.41	-5.36

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139604033013	28.957587	-98.497108	86	25.82	26.27	20.88	-5.39	26.60	21.15	-5.45
480139604033059	28.957047	-98.493271	23	25.44	25.89	20.30	-5.59	26.13	20.57	-5.56
480139604033057	28.958292	-98.492417	46	25.52	25.96	20.20	-5.76	26.33	20.48	-5.85
480139604031030	28.958243	-98.490631	12	25.42	25.85	19.95	-5.90	26.19	20.22	-5.97
480139601022028	28.957589	-98.482482	7	24.82	25.20	18.83	-6.38	25.49	19.10	-6.39
480139604031037	28.957611	-98.484761	8	24.98	25.38	19.13	-6.25	25.66	19.40	-6.26
480139604031038	28.957609	-98.485863	12	25.04	25.44	19.28	-6.16	25.68	19.56	-6.12
480139604031033	28.958002	-98.488015	5	25.22	25.64	19.58	-6.06	25.94	19.85	-6.09
480139604031035	28.958583	-98.485855	5	25.16	25.57	19.30	-6.27	26.04	19.58	-6.47
480139604031025	28.959821	-98.488815	20	25.65	26.07	19.73	-6.34	27.97	20.01	-7.97
480139604033022	28.956808	-98.503933	98	25.77	26.27	21.94	-4.34	26.52	22.21	-4.31
480139606023048	28.791318	-98.494663	5	15.29	15.54	19.85	4.31	15.74	20.01	4.28
480139606023159	28.788966	-98.496042	7	15.17	15.43	19.99	4.57	15.62	20.15	4.53
480139606023054	28.790459	-98.501763	25	15.03	15.29	20.32	5.02	15.50	20.48	4.97
480139606023035	28.795161	-98.490762	6	15.50	15.74	19.38	3.64	15.94	19.54	3.61
480139606021000	28.921808	-98.501268	25	22.45	22.97	20.78	-2.19	23.31	21.04	-2.28
480139606023012	28.840743	-98.489759	29	17.27	17.53	17.75	0.22	17.74	17.95	0.21
480139606023031	28.793025	-98.495305	2	15.32	15.57	19.88	4.31	15.77	20.03	4.27
480139606023033	28.79264	-98.49327	5	15.36	15.61	19.70	4.09	15.80	19.87	4.06
480139606023049	28.792228	-98.494985	8	15.30	15.56	19.86	4.30	15.76	20.02	4.27
480139606023063	28.790957	-98.496009	10	15.24	15.49	19.96	4.47	15.69	20.12	4.43
480139606023064	28.790051	-98.495689	8	15.22	15.47	19.95	4.48	15.67	20.11	4.44
480139606023066	28.789872	-98.492683	6	15.29	15.54	19.72	4.18	15.74	19.88	4.14
480139606023061	28.789682	-98.497027	3	15.16	15.43	20.05	4.63	15.62	20.21	4.59
480139604033009	28.952206	-98.499741	374	24.81	25.35	21.16	-4.20	25.63	21.43	-4.20
480139601021025	28.968193	-98.474526	22	24.09	24.48	18.01	-6.47	24.77	18.29	-6.48
480139601021021	28.968423	-98.476266	30	24.26	24.67	18.23	-6.44	24.96	18.51	-6.44
480139601021041	28.96837	-98.477687	19	24.54	24.96	18.41	-6.55	26.00	18.69	-7.31
480139601021020	28.968689	-98.474495	33	24.09	24.48	18.01	-6.47	24.78	18.29	-6.49
480139604032046	28.968434	-98.479569	16	24.94	25.36	18.66	-6.70	27.63	18.93	-8.70
480139604032008	28.968988	-98.484886	7	25.87	26.28	19.38	-6.90	28.55	19.66	-8.90
480139604032020	28.968987	-98.490382	28	26.92	27.34	20.14	-7.20	30.67	20.41	-10.26
480139601012062	28.969477	-98.47816	9	24.69	25.11	18.49	-6.61	26.97	18.78	-8.20
480139601021014	28.969438	-98.472782	29	23.91	24.30	17.82	-6.48	24.57	18.10	-6.48
480139601021013	28.969443	-98.471217	30	23.71	24.10	17.63	-6.47	24.34	17.91	-6.43
480139601021015	28.96944	-98.474509	37	24.10	24.49	18.03	-6.46	24.79	18.31	-6.48
480139601021022	28.969438	-98.476257	36	24.27	24.68	18.25	-6.43	24.97	18.53	-6.44
480139604041018	28.969519	-98.506064	70	28.63	29.06	22.55	-6.51	33.78	22.82	-10.96
480139604032022	28.969909	-98.490943	18	27.04	27.46	20.23	-7.22	30.83	20.52	-10.31
480139604032009	28.969904	-98.484886	16	25.90	26.31	19.40	-6.90	28.53	19.67	-8.86
480139604032014	28.969905	-98.488676	27	26.75	27.16	19.92	-7.24	30.39	20.19	-10.19
480139604032021	28.969901	-98.489816	15	26.89	27.31	20.08	-7.23	30.59	20.35	-10.24
480139604032013	28.969904	-98.487571	34	26.60	27.02	19.76	-7.25	30.19	20.04	-10.15
480139604032012	28.969908	-98.486299	17	26.42	26.82	19.59	-7.24	29.84	19.87	-9.97
480139604032011	28.970646	-98.486305	18	26.45	26.86	19.61	-7.25	29.87	19.88	-9.99
480139601012063	28.970429	-98.477978	19	24.64	25.06	18.48	-6.58	26.51	18.77	-7.74
480139601021009	28.970434	-98.472791	19	23.91	24.31	17.84	-6.47	24.58	18.13	-6.46
480139601021023	28.970375	-98.476037	8	24.26	24.67	18.24	-6.42	24.96	18.52	-6.44
480139604041021	28.97004	-98.493534	27	27.37	27.79	20.62	-7.18	31.40	20.89	-10.51
480139604032015	28.970896	-98.489838	49	26.96	27.37	20.11	-7.26	30.64	20.38	-10.26
480139601012056	28.971807	-98.475204	1	24.20	24.60	18.16	-6.44	24.90	18.45	-6.45
480139601021017	28.971422	-98.474451	24	24.11	24.51	18.06	-6.45	24.79	18.34	-6.45

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139601021010	28.971446	-98.472805	29	23.92	24.32	17.86	-6.46	24.59	18.15	-6.45
480139601021005	28.971444	-98.47126	18	23.72	24.12	17.67	-6.45	24.36	17.96	-6.40
480139601012054	28.971444	-98.477959	13	24.65	25.07	18.50	-6.57	26.45	18.79	-7.66
480139604032000	28.971449	-98.479677	10	24.99	25.42	18.73	-6.69	27.54	19.01	-8.53
480139604032001	28.970168	-98.479858	19	25.01	25.43	18.73	-6.70	27.62	19.01	-8.61
480139604032004	28.971434	-98.484869	23	25.94	26.35	19.43	-6.92	28.51	19.70	-8.81
480139604032005	28.971467	-98.486278	16	26.47	26.88	19.63	-7.25	29.83	19.90	-9.93
480139601021007	28.972458	-98.471266	42	23.75	24.13	17.70	-6.43	24.38	17.98	-6.40
480139601021018	28.972298	-98.474042	32	24.08	24.48	18.03	-6.45	24.77	18.31	-6.46
480139601012049	28.972548	-98.474744	32	24.17	24.57	18.12	-6.46	24.87	18.41	-6.46
480139604032018	28.97116	-98.493204	28	27.40	27.82	20.60	-7.22	31.40	20.87	-10.53
480139604042023	28.972662	-98.492637	21	27.45	27.87	20.55	-7.32	31.39	20.82	-10.56
480139604042008	28.972591	-98.484838	37	25.99	26.40	19.45	-6.95	28.50	19.72	-8.77
480139604041013	28.972244	-98.50583	44	28.81	29.23	22.57	-6.66	33.97	22.85	-11.13
480139601021006	28.973454	-98.471265	17	23.77	24.16	17.72	-6.44	24.40	18.00	-6.40
480139601022032	28.959538	-98.483463	10	25.18	25.58	19.00	-6.58	27.11	19.27	-7.83
480139604033006	28.960505	-98.496771	90	26.34	26.79	20.89	-5.90	28.97	21.17	-7.80
480139604033000	28.964152	-98.496848	198	26.68	27.13	20.98	-6.15	29.43	21.26	-8.18
480139601021065	28.960558	-98.482455	17	25.25	25.65	18.88	-6.76	27.94	19.16	-8.79
480139604031015	28.960569	-98.485884	20	25.53	25.94	19.34	-6.59	28.29	19.62	-8.67
480139601021061	28.961774	-98.480545	18	24.93	25.35	18.65	-6.70	27.93	18.93	-9.00
480139604031028	28.961263	-98.491698	26	26.03	26.47	20.16	-6.30	28.96	20.44	-8.52
480139601021070	28.961962	-98.4786	56	24.64	25.05	18.40	-6.65	27.62	18.68	-8.94
480139604031010	28.961634	-98.48751	32	25.77	26.19	19.59	-6.60	28.74	19.86	-8.88
480139601022019	28.961472	-98.472147	6	23.74	24.11	17.58	-6.53	24.34	17.86	-6.48
480139601021071	28.96222	-98.477343	25	24.27	24.66	18.24	-6.42	25.11	18.52	-6.58
480139601021058	28.962273	-98.476014	15	24.09	24.48	18.08	-6.41	24.72	18.36	-6.36
480139604033007	28.961829	-98.495735	52	26.43	26.88	20.76	-6.11	29.31	21.04	-8.28
480139604031008	28.96314	-98.490743	27	26.11	26.54	20.07	-6.47	29.01	20.34	-8.67
480139604031001	28.962966	-98.483646	21	25.50	25.90	19.09	-6.81	28.34	19.37	-8.97
480139604031012	28.962546	-98.484504	15	25.55	25.96	19.20	-6.76	28.43	19.48	-8.95
480139604031005	28.963464	-98.487041	67	25.83	26.24	19.56	-6.69	28.68	19.84	-8.83
480139604031006	28.963458	-98.488077	11	25.92	26.34	19.70	-6.63	28.78	19.98	-8.80
480139601021053	28.963475	-98.472786	23	23.82	24.19	17.70	-6.49	24.43	17.98	-6.45
480139601021059	28.963463	-98.478647	13	24.67	25.08	18.44	-6.65	27.58	18.72	-8.87
480139601021047	28.96501	-98.478103	34	24.58	24.99	18.40	-6.59	26.82	18.68	-8.14
480139604032034	28.964475	-98.484655	23	25.64	26.05	19.26	-6.78	28.43	19.54	-8.89
480139604032039	28.964861	-98.488859	43	26.05	26.47	19.84	-6.63	28.85	20.12	-8.74
480139601021050	28.965383	-98.472753	48	23.84	24.22	17.74	-6.48	24.47	18.02	-6.45
480139601021034	28.965421	-98.471028	34	23.67	24.05	17.53	-6.52	24.28	17.82	-6.46
480139601021049	28.965395	-98.474515	17	24.02	24.41	17.95	-6.46	24.67	18.23	-6.44
480139604032032	28.965635	-98.4856	31	25.86	26.27	19.41	-6.86	28.69	19.68	-9.00
480139601021029	28.968269	-98.468495	35	23.42	23.80	17.30	-6.50	24.02	17.57	-6.45
480139601021035	28.966403	-98.471008	42	23.67	24.05	17.55	-6.50	24.29	17.83	-6.46
480139601021038	28.966419	-98.476263	12	24.23	24.64	18.19	-6.44	24.92	18.48	-6.45
480139601021043	28.966419	-98.478078	19	24.63	25.04	18.43	-6.62	26.79	18.71	-8.08
480139604032028	28.966968	-98.486308	42	26.33	26.73	19.54	-7.19	29.78	19.81	-9.97
480139604032027	28.966953	-98.484894	70	25.83	26.24	19.34	-6.90	28.59	19.62	-8.97
480139601021028	28.967417	-98.471362	26	23.72	24.10	17.60	-6.50	24.35	17.89	-6.45
480139601021068	28.967165	-98.474503	35	24.08	24.47	17.98	-6.48	24.76	18.26	-6.50
480139601021040	28.967411	-98.477799	11	24.62	25.04	18.44	-6.60	26.61	18.71	-7.90
480139604032042	28.967788	-98.489803	31	26.80	27.21	20.03	-7.19	30.52	20.30	-10.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139601021026	28.96768	-98.474508	18	24.08	24.47	17.99	-6.48	24.76	18.27	-6.49
480139604032026	28.968122	-98.484891	24	25.86	26.27	19.36	-6.91	28.56	19.64	-8.93
480139601021051	28.964379	-98.472754	33	23.83	24.20	17.71	-6.49	24.44	18.00	-6.44
480139601021052	28.964496	-98.4711	10	23.67	24.04	17.52	-6.52	24.28	17.81	-6.47
480139604041014	28.968023	-98.502486	493	28.21	28.64	21.95	-6.70	33.04	22.22	-10.81
480139604041032	28.969399	-98.494127	22	27.41	27.83	20.68	-7.15	31.49	20.96	-10.53
480139604041020	28.969253	-98.495511	49	27.57	27.99	20.89	-7.10	31.75	21.17	-10.59
480139604032031	28.968986	-98.488679	13	26.71	27.12	19.90	-7.22	30.36	20.17	-10.18
480139604031009	28.961639	-98.488867	37	25.87	26.29	19.77	-6.52	28.85	20.05	-8.80
480139604031007	28.963476	-98.48887	21	25.98	26.40	19.81	-6.59	28.85	20.09	-8.77
480139604031003	28.963454	-98.485144	18	25.64	26.05	19.30	-6.75	28.48	19.58	-8.90
480139606022055	28.908762	-98.541968	6	25.76	26.34	25.91	-0.43	33.25	26.18	-7.07
480139606022068	28.910226	-98.537938	37	25.71	26.30	25.70	-0.60	33.15	25.96	-7.19
480139606022066	28.910946	-98.5367	21	25.67	26.26	25.63	-0.63	33.05	25.89	-7.16
480139606022069	28.911096	-98.53858	22	25.79	26.38	25.79	-0.59	33.24	26.05	-7.20
480139606022059	28.911278	-98.540374	4	25.83	26.42	25.92	-0.50	33.29	26.19	-7.10
480139606022056	28.911479	-98.542179	14	25.79	26.38	26.03	-0.35	33.19	26.30	-6.89
480139606022062	28.911806	-98.537357	28	25.78	26.37	25.73	-0.64	33.20	26.00	-7.20
480139606022060	28.911956	-98.539228	11	25.85	26.44	25.88	-0.57	33.31	26.15	-7.16
480139606022025	28.914616	-98.549318	109	24.92	25.51	26.21	0.70	31.36	26.48	-4.88
480139606022047	28.912342	-98.542838	9	25.76	26.34	26.09	-0.26	33.08	26.35	-6.74
480139606022061	28.912672	-98.538013	24	25.85	26.45	25.83	-0.62	33.28	26.10	-7.18
480139606022044	28.91282	-98.539882	11	25.88	26.47	25.97	-0.50	33.31	26.24	-7.07
480139606022046	28.913007	-98.541674	18	25.83	26.42	26.08	-0.34	33.19	26.35	-6.84
480139606022048	28.913194	-98.543479	19	25.69	26.29	26.15	-0.14	32.93	26.41	-6.52
480139606021034	28.913455	-98.534524	14	25.68	26.28	25.56	-0.72	32.92	25.83	-7.09
480139606022043	28.913535	-98.538666	10	25.90	26.50	25.93	-0.57	33.32	26.20	-7.12
480139606022041	28.913678	-98.540527	21	25.88	26.47	26.06	-0.42	33.27	26.32	-6.95
480139606022038	28.913862	-98.54232	7	25.79	26.37	26.15	-0.22	33.07	26.41	-6.66
480139606022040	28.914058	-98.54413	10	25.61	26.20	26.22	0.02	32.71	26.48	-6.23
480139606022042	28.914391	-98.539308	13	25.94	26.53	26.02	-0.51	33.34	26.29	-7.05
480139606021030	28.914477	-98.53704	36	25.92	26.51	25.85	-0.67	33.30	26.12	-7.18
480139606022037	28.914535	-98.541173	16	25.87	26.46	26.14	-0.33	33.20	26.40	-6.80
480139606022039	28.91473	-98.542976	10	25.73	26.32	26.22	-0.10	32.92	26.48	-6.44
480139606021001	28.92293	-98.52144	53	24.04	24.64	24.08	-0.56	25.67	24.36	-1.31
480139606022026	28.915069	-98.546649	17	25.28	25.87	26.28	0.41	32.03	26.54	-5.49
480139606021031	28.915173	-98.535835	29	25.91	26.51	25.78	-0.73	33.25	26.04	-7.21
480139606022036	28.91525	-98.539954	45	25.93	26.53	26.11	-0.42	33.28	26.37	-6.91
480139606021026	28.915336	-98.537684	14	25.97	26.57	25.95	-0.62	33.35	26.22	-7.14
480139606022034	28.9154	-98.541826	16	25.82	26.41	26.21	-0.20	33.05	26.47	-6.59
480139606022030	28.915776	-98.54542	4	25.40	25.99	26.31	0.31	32.23	26.57	-5.67
480139606021018	28.916031	-98.536484	15	25.98	26.57	25.87	-0.71	33.33	26.14	-7.19
480139606021020	28.916185	-98.538353	17	26.00	26.60	26.03	-0.57	33.35	26.30	-7.06
480139606022028	28.916637	-98.546073	8	25.30	25.89	26.35	0.46	32.00	26.61	-5.39
480139606021007	28.916692	-98.535373	15	25.98	26.58	25.79	-0.79	33.30	26.06	-7.24
480139606011093	28.91973	-98.54504	5	25.35	25.95	26.42	0.47	31.95	26.68	-5.27
480139606012054	28.921065	-98.551195	56	24.28	24.88	26.33	1.45	29.78	26.60	-3.19
480139606011068	28.924313	-98.545627	65	23.98	24.57	26.53	1.96	25.09	26.79	1.71
480139606011051	28.925612	-98.546595	46	23.72	24.34	26.56	2.23	24.60	26.82	2.22
480139606012043	28.926087	-98.553179	17	22.97	23.59	26.35	2.76	23.86	26.62	2.76
480139606011033	28.927323	-98.546855	13	23.66	24.29	26.61	2.32	24.55	26.88	2.34
480139606011032	28.928176	-98.547504	23	23.59	24.21	26.62	2.41	24.48	26.89	2.42

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139604041026	28.973131	-98.51722	80	28.24	28.71	24.44	-4.27	33.61	24.71	-8.90
480139604041025	28.973997	-98.513718	51	28.75	29.19	23.89	-5.30	34.20	24.16	-10.03
480139604041024	28.97494	-98.510313	57	29.07	29.49	23.36	-6.13	34.51	23.63	-10.88
480139604041023	28.975657	-98.508299	42	29.37	29.78	23.05	-6.72	34.92	23.32	-11.60
480139604041001	28.981745	-98.52444	45	26.40	26.93	25.79	-1.14	30.39	26.06	-4.34
480139606012059	28.919497	-98.551859	9	24.25	24.85	26.28	1.43	29.81	26.54	-3.27
480139606021022	28.917952	-98.539576	13	25.98	26.58	26.17	-0.42	33.25	26.43	-6.82
480139606011097	28.920808	-98.54218	10	25.70	26.30	26.38	0.09	32.54	26.65	-5.89
480139606012058	28.91937	-98.549887	15	24.58	25.18	26.36	1.18	30.45	26.62	-3.83
480139606022003	28.91732	-98.547594	39	25.06	25.65	26.36	0.71	31.52	26.62	-4.90
480139606012044	28.925224	-98.552531	24	23.08	23.70	26.37	2.67	23.97	26.63	2.67
480139606011060	28.926682	-98.540046	13	24.24	24.84	26.42	1.57	25.10	26.69	1.59
480139606021005	28.92412	-98.532091	52	24.69	25.28	25.62	0.33	26.62	25.89	-0.73
480139606011037	28.929173	-98.552212	25	23.00	23.63	26.47	2.84	23.90	26.74	2.84
480139606011035	28.928773	-98.544378	22	23.89	24.51	26.62	2.11	24.77	26.89	2.12
480139606011076	28.923771	-98.542327	12	24.54	25.12	26.44	1.33	26.78	26.70	-0.08
480139606012050	28.922212	-98.550285	13	24.38	24.99	26.39	1.41	29.94	26.65	-3.29
480139604041036	28.961044	-98.530285	24	24.53	25.18	26.31	1.13	25.46	26.60	1.15
480139604033025	28.949103	-98.513511	31	25.00	25.61	23.34	-2.27	25.89	23.62	-2.27
480139606011027	28.931513	-98.548122	16	23.45	24.08	26.66	2.58	24.35	26.93	2.59
480139606011055	28.927434	-98.550896	15	23.22	23.84	26.51	2.67	24.11	26.78	2.67
480139606012057	28.920085	-98.548671	15	24.77	25.37	26.42	1.05	30.80	26.67	-4.13
480139606022009	28.917793	-98.541961	10	25.79	26.38	26.29	-0.09	32.87	26.55	-6.32
480139601012046	28.973457	-98.476214	40	24.36	24.77	18.33	-6.44	25.07	18.61	-6.46
480139604042022	28.974193	-98.489339	99	27.14	27.55	20.12	-7.44	30.78	20.39	-10.39
480139601012044	28.974325	-98.477928	17	24.73	25.16	18.56	-6.59	26.39	18.84	-7.55
480139604042024	28.974014	-98.486282	29	26.65	27.04	19.68	-7.36	29.93	19.96	-9.98
480139601012041	28.974032	-98.478797	12	24.92	25.34	18.67	-6.67	27.31	18.95	-8.36
480139604042027	28.974649	-98.493413	47	27.70	28.11	20.70	-7.41	31.70	20.98	-10.72
480139604042009	28.975199	-98.486286	36	26.72	27.11	19.71	-7.40	30.01	19.99	-10.02
480139604042013	28.975444	-98.479635	8	25.11	25.54	18.82	-6.73	27.47	19.10	-8.37
480139601021003	28.971807	-98.465537	26	23.11	23.49	17.05	-6.44	23.72	17.33	-6.38
480139604041011	28.976088	-98.501694	42	29.33	29.73	22.02	-7.71	34.75	22.28	-12.46
480139601021004	28.973382	-98.469256	61	23.54	23.93	17.48	-6.45	24.16	17.77	-6.40
480139601012034	28.976343	-98.470689	36	23.75	24.14	17.71	-6.43	24.38	18.00	-6.38
480139601012030	28.977419	-98.472586	58	24.03	24.44	17.96	-6.48	24.72	18.25	-6.46
480139604041022	28.975809	-98.506783	39	29.49	29.90	22.82	-7.08	35.06	23.08	-11.98
480139604042012	28.977906	-98.479815	12	25.21	25.64	18.90	-6.74	27.49	19.19	-8.30
480139604041002	28.980159	-98.51336	115	29.30	29.73	23.97	-5.75	35.12	24.24	-10.87
480139601021000	28.977057	-98.458054	35	22.42	22.77	16.46	-6.31	22.98	16.76	-6.23
480139604042018	28.981044	-98.494999	39	29.30	29.69	21.10	-8.59	34.83	21.37	-13.46
480139604041009	28.986807	-98.504911	7	30.45	30.84	22.76	-8.08	36.43	23.02	-13.41
480139601012028	28.989866	-98.478586	33	25.16	25.60	18.99	-6.61	27.13	19.27	-7.85
480139604042002	28.993074	-98.50367	12	30.49	30.88	22.68	-8.20	36.46	22.95	-13.50
480139601012027	28.982379	-98.474233	142	24.32	24.75	18.28	-6.46	25.05	18.56	-6.48
480139604042004	29.027253	-98.505317	78	28.81	29.26	23.31	-5.95	33.30	23.58	-9.72
480139602062037	29.036275	-98.538068	26	23.60	24.22	27.87	3.65	24.50	28.15	3.65
480139601011018	29.054794	-98.449043	19	22.56	22.93	17.65	-5.28	24.42	17.97	-6.45
480139601011020	29.053617	-98.467418	11	24.27	24.71	18.65	-6.06	24.96	18.97	-5.99
480139604012044	29.049547	-98.486171	20	28.28	28.62	20.50	-8.12	28.81	20.80	-8.01
480139604012043	29.04804	-98.493052	8	29.68	30.00	21.44	-8.56	31.22	21.74	-9.49
480139601011023	29.060284	-98.47608	5	27.31	27.73	19.53	-8.20	30.04	19.86	-10.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139601011046	29.061297	-98.485383	20	29.59	29.99	20.56	-9.43	32.91	20.88	-12.03
480139601011024	29.067433	-98.484154	2	28.58	29.08	20.52	-8.57	32.49	20.84	-11.65
480139604012021	29.068265	-98.488566	12	29.06	29.58	21.08	-8.50	35.40	21.40	-14.00
480139602062034	29.054193	-98.535894	67	24.45	25.04	28.14	3.10	25.31	28.46	3.15
480139604012020	29.063711	-98.492781	16	29.88	30.33	21.60	-8.73	33.72	21.91	-11.81
480139604012032	29.07023	-98.487798	8	28.83	29.38	21.01	-8.37	35.00	21.33	-13.66
480139604012031	29.069611	-98.489838	62	29.04	29.59	21.28	-8.31	36.05	21.59	-14.46
480139604012011	29.071811	-98.489543	17	29.02	29.57	21.27	-8.30	36.19	21.58	-14.61
480139601011039	29.071927	-98.482922	21	28.12	28.65	20.45	-8.21	32.27	20.78	-11.49
480139601011038	29.072867	-98.482562	6	28.08	28.62	20.42	-8.20	32.48	20.75	-11.73
480139604012023	29.073028	-98.486723	6	28.93	29.46	20.92	-8.54	33.48	21.25	-12.23
480139604012028	29.073352	-98.487766	5	29.11	29.63	21.06	-8.57	35.12	21.38	-13.73
480139604012022	29.07009	-98.486879	19	28.71	29.26	20.89	-8.37	33.53	21.22	-12.32
480139601011035	29.073822	-98.482178	13	28.05	28.59	20.40	-8.19	32.96	20.73	-12.23
480139601011029	29.069262	-98.453563	139	23.02	23.43	18.22	-5.21	24.38	18.56	-5.82
480139604012027	29.074318	-98.487394	5	29.15	29.66	21.03	-8.63	34.58	21.35	-13.22
480139604012035	29.074331	-98.483782	9	28.34	28.89	20.59	-8.30	32.63	20.92	-11.71
480139604012015	29.074644	-98.488423	16	29.27	29.78	21.17	-8.61	36.23	21.49	-14.74
480139601011034	29.074777	-98.481811	23	28.02	28.56	20.38	-8.18	33.44	20.71	-12.73
480139604012013	29.076401	-98.487182	11	29.20	29.70	21.04	-8.67	34.34	21.37	-12.97
480139601011032	29.077339	-98.482071	13	28.17	28.71	20.46	-8.25	34.12	20.80	-13.32
480139601011030	29.074979	-98.47002	91	25.74	26.23	19.30	-6.93	30.77	19.65	-11.12
480139604012003	29.098567	-98.487498	12	31.13	31.51	21.57	-9.94	37.19	21.94	-15.26
480139601011004	29.092867	-98.467017	263	26.27	26.62	19.58	-7.04	29.31	19.96	-9.35
480139604012010	29.079088	-98.493982	60	29.07	29.62	22.01	-7.61	35.83	22.33	-13.49
480139604042019	28.979353	-98.4941	8	29.14	29.53	20.93	-8.60	34.63	21.21	-13.42
480139604042020	28.974499	-98.49283	24	27.62	28.03	20.62	-7.42	31.56	20.90	-10.66
480139604012034	29.076986	-98.483241	8	28.36	28.90	20.59	-8.32	32.77	20.92	-11.85
480139604012002	29.075419	-98.485697	12	28.85	29.37	20.84	-8.53	33.18	21.18	-12.00
480139604041010	28.978552	-98.502948	177	30.09	30.48	22.27	-8.20	36.01	22.54	-13.47
480139604012001	29.095755	-98.506869	51	27.35	27.90	24.31	-3.58	28.20	24.64	-3.56
480139604012005	29.093967	-98.486239	5	30.42	30.84	21.27	-9.58	37.02	21.62	-15.40
480139604042001	29.009297	-98.493408	74	28.19	28.65	21.24	-7.41	33.13	21.52	-11.61
480139604042011	28.98226	-98.480136	7	25.38	25.81	19.04	-6.77	27.51	19.32	-8.19
480139601011049	29.02813	-98.470342	104	24.35	24.80	18.52	-6.28	25.99	18.83	-7.17
480139604012046	29.063785	-98.486254	9	29.19	29.65	20.71	-8.93	32.96	21.03	-11.93
480139601012029	28.997602	-98.47787	15	25.06	25.52	19.04	-6.48	26.42	19.33	-7.09
480139604042006	28.981631	-98.482781	20	26.01	26.43	19.38	-7.05	28.10	19.66	-8.43
480139606012028	28.949579	-98.575621	23	19.10	19.82	23.33	3.51	20.14	23.62	3.47
480139606012023	28.966728	-98.622699	18	17.48	18.22	18.02	-0.21	18.56	18.30	-0.26
480139606012026	28.966899	-98.578292	9	18.55	19.31	22.94	3.63	19.66	23.23	3.58
480139606012013	28.978397	-98.617149	67	17.85	18.61	18.60	-0.01	18.96	18.90	-0.06
480139604041005	28.976313	-98.56396	27	19.76	20.49	25.93	5.45	20.82	26.22	5.40
480139606012008	28.98315	-98.569305	7	19.28	20.03	24.94	4.92	20.37	25.21	4.84
480139606012009	28.986332	-98.591758	40	18.19	18.96	20.97	2.01	19.31	21.28	1.96
480139606012010	28.996218	-98.612903	14	18.56	19.35	19.39	0.04	19.71	19.69	-0.02
480139606012003	29.006143	-98.586818	17	18.98	19.76	22.03	2.27	20.12	22.33	2.22
480139606012005	29.014207	-98.6063	3	19.41	20.20	19.96	-0.25	20.58	20.29	-0.28
480139602051068	29.019549	-98.653126	4	22.12	23.02	20.71	-2.31	23.43	21.14	-2.29
480139602051060	29.034788	-98.637897	137	22.24	23.13	21.00	-2.13	23.54	21.41	-2.13
480139602051061	29.024588	-98.648675	25	22.18	23.08	20.82	-2.26	23.49	21.25	-2.24
480139603001069	29.029438	-98.599418	21	20.12	20.93	20.97	0.04	21.30	21.29	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139602051066	29.040581	-98.666264	31	24.38	25.31	23.35	-1.96	25.72	23.80	-1.93
480139603002066	29.032963	-98.568015	15	20.67	21.41	25.56	4.15	21.76	25.85	4.09
480139602051045	29.055791	-98.625438	111	23.28	24.17	21.99	-2.19	24.57	22.39	-2.18
480139603002060	29.035095	-98.574996	18	20.47	21.26	24.34	3.09	21.61	24.63	3.02
480139603001051	29.037091	-98.582524	38	20.42	21.22	23.18	1.97	21.59	23.48	1.89
480139603002057	29.036976	-98.573784	7	20.61	21.38	24.58	3.20	21.74	24.88	3.14
480139603002033	29.038048	-98.566141	17	20.99	21.73	25.96	4.23	22.07	26.24	4.17
480139603001048	29.038416	-98.581711	35	20.50	21.30	23.33	2.03	21.67	23.63	1.96
480139603002030	29.038593	-98.56911	7	20.86	21.62	25.44	3.82	21.98	25.72	3.75
480139603002032	29.038929	-98.566381	13	21.02	21.76	25.92	4.16	22.10	26.21	4.11
480139603001040	29.039409	-98.578624	10	20.61	21.39	23.83	2.43	21.76	24.12	2.37
480139603001038	29.040365	-98.577358	19	20.68	21.47	24.04	2.57	21.84	24.34	2.50
480139603002024	29.040496	-98.570876	21	20.88	21.65	25.16	3.51	22.01	25.44	3.44
480139603002012	29.042691	-98.57432	25	20.88	21.66	24.59	2.93	22.02	24.88	2.86
480139603002020	29.04201	-98.572574	17	20.90	21.67	24.88	3.21	22.02	25.18	3.15
480139603001016	29.044308	-98.582711	111	20.82	21.63	23.31	1.68	22.01	23.62	1.61
480139603001013	29.045091	-98.585122	129	20.87	21.68	23.00	1.32	22.05	23.31	1.26
480139603002011	29.04414	-98.574504	16	20.95	21.73	24.58	2.85	22.09	24.88	2.78
480139603001003	29.045639	-98.577598	35	20.96	21.76	24.10	2.35	22.12	24.40	2.28
480139603001024	29.045855	-98.578926	14	20.95	21.75	23.91	2.16	22.11	24.20	2.09
480139602051062	29.053869	-98.591861	39	21.51	22.34	22.49	0.15	22.73	22.82	0.09
480139602062023	29.059418	-98.569548	72	21.90	22.65	25.73	3.09	22.99	26.02	3.03
480139602051050	29.084591	-98.606029	256	25.13	25.93	24.53	-1.40	29.79	29.21	-0.58
480139602062015	29.108533	-98.58148	56	26.82	27.47	27.43	-0.04	32.47	32.44	-0.02
480139602051037	29.110385	-98.614875	332	26.96	27.82	26.20	-1.62	30.00	29.00	-1.00
480139602062004	29.134225	-98.563686	312	28.31	28.91	30.57	1.65	33.42	34.11	0.69
480139602051029	29.120743	-98.657467	15	30.55	31.25	31.13	-0.12	37.15	37.11	-0.03
480139602051001	29.137368	-98.611391	628	28.26	29.17	27.97	-1.19	32.55	32.03	-0.52
480139602051006	29.132439	-98.635617	209	30.03	30.80	30.30	-0.50	35.50	35.33	-0.17
480139602051039	29.125838	-98.593235	41	26.88	27.70	26.56	-1.14	28.16	27.07	-1.09
480139602062007	29.133206	-98.590989	11	27.23	28.07	27.02	-1.05	28.58	27.62	-0.96
480139602051007	29.138759	-98.635003	51	30.95	31.69	31.49	-0.20	37.62	37.58	-0.04
480139602051002	29.146619	-98.62711	18	31.34	32.09	31.81	-0.28	38.05	37.96	-0.10
480139602051035	29.150465	-98.637327	64	30.22	31.08	31.20	0.11	35.36	35.41	0.05
480139602063015	29.148624	-98.624906	72	30.97	31.76	31.43	-0.32	38.05	37.94	-0.10
480139602062006	29.148641	-98.586343	82	28.08	28.99	28.28	-0.71	32.13	31.80	-0.33
480139602062005	29.149585	-98.586312	101	28.15	29.07	28.38	-0.69	32.44	32.13	-0.31
480139602061024	29.15201	-98.598832	105	28.70	29.68	28.71	-0.97	35.72	35.50	-0.22
480139602041020	29.152989	-98.68756	25	35.88	35.98	28.46	-7.52	36.05	28.92	-7.12
480139602061025	29.152951	-98.598851	84	28.79	29.76	28.83	-0.93	36.12	35.92	-0.20
480139602051011	29.157021	-98.648806	72	36.85	37.03	34.11	-2.92	37.50	35.00	-2.49
480139602051010	29.153249	-98.649407	25	36.53	36.73	31.59	-5.14	37.35	33.46	-3.89
480139602061019	29.153911	-98.598861	65	28.90	29.87	28.97	-0.90	36.52	36.34	-0.18
480139602061029	29.153945	-98.593252	61	29.07	29.95	29.14	-0.81	35.52	35.28	-0.24
480139602063012	29.162978	-98.647163	30	37.46	37.64	36.44	-1.20	37.80	36.68	-1.12
480139602063011	29.163089	-98.64928	31	37.88	38.04	38.00	-0.04	38.18	38.15	-0.02
480139602062016	29.12811	-98.579452	30	27.63	28.31	28.18	-0.13	32.06	31.99	-0.07
480139602062017	29.12989	-98.579444	33	27.51	28.22	28.06	-0.15	31.53	31.45	-0.09
480139602051008	29.148432	-98.644884	145	29.79	30.66	31.02	0.36	34.57	34.75	0.17
480139602051034	29.148653	-98.655705	26	36.73	36.89	30.66	-6.23	37.54	32.94	-4.61
480139604041003	28.97598	-98.548046	33	21.76	22.45	27.70	5.25	22.75	27.99	5.25
480139602051030	29.117769	-98.646308	245	29.01	29.80	28.79	-1.01	33.25	32.85	-0.40

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139602051020	29.143449	-98.659334	29	36.55	36.71	30.60	-6.12	37.64	33.56	-4.07
480139602051067	29.026418	-98.669907	24	23.68	24.59	22.46	-2.13	25.00	22.90	-2.09
480139602051021	29.133996	-98.669975	281	36.36	36.49	35.92	-0.57	37.48	37.04	-0.44
480139602051000	29.142852	-98.591544	106	27.81	28.72	27.69	-1.02	31.24	30.69	-0.55
480139603001050	29.038648	-98.58417	23	20.49	21.29	22.97	1.68	21.67	23.28	1.61
480139602051004	29.143071	-98.629439	37	31.14	31.89	31.62	-0.27	37.84	37.78	-0.06
480139602051044	29.122708	-98.65746	21	30.74	31.43	31.34	-0.09	37.49	37.46	-0.03
480139606012011	29.005884	-98.62636	5	19.57	20.41	19.16	-1.25	20.78	19.51	-1.27
480139602051003	29.143598	-98.623389	39	28.99	29.92	29.27	-0.65	37.33	37.19	-0.14
480139605001000	28.94492	-98.639686	81	16.93	17.64	16.45	-1.19	17.98	16.77	-1.21
480139606012012	28.969736	-98.595259	28	17.67	18.43	20.17	1.75	18.77	20.48	1.71
480139603001054	29.033417	-98.576967	32	20.33	21.12	23.97	2.86	21.47	24.27	2.80
480139602051049	29.066969	-98.607064	99	23.11	23.97	22.38	-1.59	24.36	22.76	-1.61
480139603001012	29.047547	-98.584704	18	21.01	21.83	23.11	1.29	22.20	23.43	1.23
480139602041025	29.10134	-98.681584	17	28.81	29.58	32.84	3.26	35.27	36.43	1.16
480139604012004	29.114114	-98.504666	6	29.01	29.49	24.28	-5.21	31.35	24.65	-6.70
480139601011001	29.127005	-98.477349	5	29.56	29.96	21.42	-8.53	34.80	21.86	-12.95
480139604011000	29.13359	-98.489433	12	29.51	29.91	22.70	-7.21	35.91	23.13	-12.78
480139604011016	29.126621	-98.51042	138	27.58	28.13	25.49	-2.63	28.45	25.86	-2.58
480139604011020	29.128454	-98.500526	61	31.09	31.49	23.96	-7.53	36.37	24.35	-12.02
480139604011011	29.133958	-98.514698	231	27.51	28.05	26.37	-1.68	28.38	26.75	-1.63
480139604011012	29.135145	-98.501024	39	29.20	29.65	24.21	-5.44	35.86	24.64	-11.22
480291521001001	29.193201	-98.490789	910	29.29	29.91	25.18	-4.73	32.09	29.46	-2.63
480291522011020	29.145103	-98.472821	49	26.44	26.97	21.79	-5.18	27.81	22.24	-5.56
480291521001004	29.15188	-98.497396	23	30.93	31.27	24.12	-7.14	39.05	24.59	-14.46
480139604011002	29.145878	-98.501949	4	29.10	29.59	24.63	-4.96	38.10	25.09	-13.02
480291522011005	29.146572	-98.481609	16	27.72	28.26	22.45	-5.81	33.89	22.91	-10.98
480291521004033	29.146975	-98.499823	33	29.44	29.90	24.37	-5.53	38.73	24.83	-13.90
480291521004032	29.150199	-98.504477	145	29.65	30.09	25.08	-5.01	38.08	25.53	-12.55
480291522011013	29.151397	-98.481838	30	27.78	28.33	22.66	-5.68	33.45	23.12	-10.33
480291521001014	29.153844	-98.483553	8	28.01	28.56	22.89	-5.67	33.83	23.36	-10.47
480291521004025	29.162015	-98.525994	110	28.36	28.90	28.76	-0.15	29.30	29.21	-0.08
480291522013002	29.163539	-98.460552	1355	25.16	25.68	22.08	-3.60	26.00	22.53	-3.47
480291522013005	29.15756	-98.468742	15	26.03	26.56	22.10	-4.46	26.88	22.56	-4.32
480291522013012	29.156592	-98.481998	28	27.84	28.40	22.88	-5.52	31.69	23.35	-8.34
480291522013009	29.163935	-98.482305	14	27.95	28.52	23.14	-5.38	30.81	23.62	-7.19
480291521004027	29.164681	-98.509851	71	30.63	30.98	26.33	-4.65	38.77	27.15	-11.62
480291521001003	29.164518	-98.487952	51	28.90	29.43	23.65	-5.78	32.56	24.86	-7.71
480291521001008	29.168064	-98.492286	88	29.56	30.05	24.13	-5.93	33.63	25.33	-8.30
480291522013003	29.165765	-98.477197	65	27.26	27.83	22.86	-4.98	28.16	23.33	-4.83
480291521004021	29.177717	-98.513677	197	33.91	34.24	27.32	-6.92	39.95	28.76	-11.19
480291522012026	29.16758	-98.477127	30	27.27	27.84	22.91	-4.94	28.18	23.38	-4.80
480291521001015	29.176971	-98.503103	17	33.28	33.62	25.75	-7.88	39.42	26.99	-12.42
480291522012011	29.184777	-98.467796	1393	26.95	27.45	23.43	-4.02	27.76	23.87	-3.89
480291522012021	29.169391	-98.477067	33	27.29	27.87	23.00	-4.87	28.21	23.47	-4.74
480291522012024	29.169362	-98.472226	41	26.62	27.19	22.73	-4.45	27.52	23.20	-4.32
480291522012023	29.171084	-98.477259	47	27.34	27.92	23.17	-4.75	28.26	23.64	-4.62
480291521001011	29.177452	-98.483643	73	28.25	28.86	23.77	-5.09	29.27	24.77	-4.51
480291521004034	29.179108	-98.525477	28	31.37	31.78	29.77	-2.01	34.48	32.40	-2.08
480291521001005	29.179322	-98.488726	13	29.05	29.62	24.25	-5.37	30.28	25.77	-4.51
480291521001006	29.179774	-98.48987	49	29.18	29.75	24.42	-5.33	30.40	25.91	-4.49
480291521001009	29.180234	-98.491023	20	29.31	29.88	24.56	-5.31	30.52	26.02	-4.50

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291522012014	29.18107	-98.476165	62	27.34	27.93	23.59	-4.35	28.29	24.04	-4.25
480291522012013	29.181467	-98.47717	57	27.50	28.09	23.65	-4.44	28.45	24.12	-4.34
480291522012016	29.181836	-98.478276	41	27.65	28.25	23.72	-4.53	28.61	24.19	-4.42
480291521004015	29.186279	-98.510134	81	35.09	35.39	27.36	-8.03	41.16	31.14	-10.02
480291522012012	29.182956	-98.478398	86	27.70	28.31	23.77	-4.54	28.67	24.23	-4.43
480291522012017	29.184018	-98.47381	87	27.17	27.75	23.60	-4.16	28.10	24.05	-4.05
480291521001012	29.182615	-98.489442	19	29.15	29.72	24.54	-5.19	30.41	26.05	-4.36
480291521004020	29.187087	-98.522145	24	33.44	33.78	30.46	-3.32	39.26	34.52	-4.74
480291521004010	29.194324	-98.502339	33	32.08	32.52	26.79	-5.74	36.77	32.20	-4.57
480291521004016	29.190336	-98.50499	7	33.11	33.50	26.86	-6.64	39.05	31.31	-7.74
480291521004009	29.192133	-98.505928	22	33.30	33.68	27.09	-6.59	39.33	32.22	-7.11
480291521004018	29.199031	-98.522278	26	36.88	37.10	34.16	-2.93	42.56	39.07	-3.49
480291521004000	29.204075	-98.50258	42	32.15	32.61	27.76	-4.85	38.42	36.59	-1.83
480291521004003	29.209736	-98.521976	17	38.17	38.37	35.58	-2.79	43.10	37.88	-5.22
480291521004005	29.202772	-98.546573	10	32.39	32.92	34.72	1.80	34.16	35.73	1.57
480291521004017	29.196292	-98.51808	115	37.19	37.39	34.04	-3.36	42.52	38.64	-3.89
480291521004002	29.2098	-98.51219	25	34.51	34.88	29.52	-5.36	41.44	36.79	-4.65
480291522012020	29.173668	-98.475789	319	27.19	27.77	23.26	-4.51	28.11	23.71	-4.40
480139604011004	29.152987	-98.522829	37	27.86	28.41	28.63	0.22	28.78	29.08	0.30
480139604011006	29.141712	-98.538846	25	26.94	27.63	30.98	3.35	28.05	31.74	3.69
480139604011001	29.13379	-98.495504	69	29.78	30.17	23.37	-6.80	36.12	23.81	-12.31
480291522013011	29.156783	-98.482876	7	27.96	28.52	22.95	-5.56	31.72	23.42	-8.30
480291522013008	29.16395	-98.477246	72	27.26	27.82	22.80	-5.03	28.15	23.27	-4.88
480291521004029	29.171203	-98.503317	18	32.19	32.48	25.56	-6.91	39.82	26.59	-13.23
480139601011006	29.113685	-98.471291	21	28.71	29.07	20.56	-8.51	31.52	20.96	-10.56
480139604011005	29.15334	-98.524831	22	27.89	28.44	28.89	0.46	28.81	29.33	0.52
480139604011014	29.131323	-98.501121	35	29.61	30.04	24.13	-5.91	35.36	24.55	-10.81
480139604012000	29.10929	-98.496943	37	30.14	30.56	23.02	-7.54	32.99	23.39	-9.60
480139604011017	29.152448	-98.5197	28	27.87	28.41	27.63	-0.79	28.79	28.07	-0.72
480291521004004	29.19963	-98.536864	317	33.17	33.53	35.76	2.22	37.47	38.43	0.96
480291521004011	29.166945	-98.533865	128	28.51	29.12	30.05	0.93	29.61	30.53	0.92
480139604012018	29.10927	-98.490121	31	31.17	31.55	22.17	-9.37	34.61	22.55	-12.06
480139604011019	29.122538	-98.499569	11	30.62	31.03	23.69	-7.35	34.01	24.07	-9.94
480139602063000	29.173469	-98.620566	523	30.41	31.63	31.74	0.12	33.30	33.43	0.13
480291620031032	29.191533	-98.623443	19	37.79	38.12	37.23	-0.89	38.50	37.72	-0.78
480291620031018	29.194796	-98.609138	419	34.25	34.97	34.50	-0.46	35.68	35.33	-0.35
480291620011077	29.230766	-98.615188	47	44.80	44.89	45.03	0.14	44.99	45.12	0.13
480291620033002	29.22668	-98.60867	119	43.24	43.37	43.40	0.04	43.51	43.54	0.04
480291620011028	29.281879	-98.616081	13	43.44	43.56	42.83	-0.73	43.98	43.35	-0.63
480291620011066	29.23637	-98.612657	22	45.30	45.38	45.53	0.15	45.47	45.62	0.15
480291620011032	29.279347	-98.61446	8	44.28	44.39	43.55	-0.84	44.71	43.96	-0.75
480291612001066	29.271826	-98.603646	13	49.63	49.67	49.67	0.00	49.72	49.72	0.00
480291620011065	29.235255	-98.602916	37	42.76	42.92	43.11	0.19	43.08	43.27	0.19
480291620031017	29.192184	-98.603157	353	32.49	33.43	33.54	0.10	34.33	34.45	0.12
480139602063001	29.181403	-98.604726	47	34.32	34.88	34.82	-0.05	35.66	35.63	-0.03
480139602061018	29.150888	-98.600007	240	28.66	29.63	28.65	-0.98	35.47	35.24	-0.23
480139602061023	29.155983	-98.598871	84	29.05	30.03	29.18	-0.85	37.26	37.11	-0.15
480139602061020	29.157343	-98.598876	110	29.15	30.14	29.33	-0.82	37.62	37.48	-0.14
480139602061021	29.158713	-98.598871	57	29.27	30.26	29.48	-0.77	37.87	37.74	-0.13
480139602061022	29.154914	-98.598857	104	28.98	29.95	29.07	-0.88	36.91	36.75	-0.16
480139602061010	29.171694	-98.595151	46	33.64	34.13	33.89	-0.24	37.13	37.00	-0.12
480139602061009	29.167778	-98.593572	25	32.24	32.84	32.50	-0.34	37.90	37.79	-0.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291620031006	29.196818	-98.597551	29	31.40	32.60	32.75	0.15	33.66	33.81	0.15
480291620031011	29.202441	-98.597232	22	31.47	32.72	33.04	0.31	33.82	34.11	0.28
480291620011060	29.252495	-98.591636	21	43.01	43.17	43.35	0.18	43.34	43.51	0.18
480139602061034	29.158743	-98.593537	70	29.72	30.58	29.91	-0.66	37.48	37.34	-0.14
480139602061030	29.15495	-98.593235	72	29.19	30.06	29.28	-0.78	35.92	35.71	-0.21
480139602061031	29.156021	-98.593249	71	29.31	30.19	29.44	-0.76	36.39	36.20	-0.19
480291620011063	29.235776	-98.589962	22	40.02	40.29	39.79	-0.50	40.56	40.10	-0.46
480139602061012	29.173885	-98.594214	63	34.14	34.59	34.39	-0.20	36.98	36.86	-0.12
480291620031008	29.194611	-98.592122	89	31.01	32.20	32.34	0.14	33.23	33.37	0.15
480291620031003	29.19548	-98.592115	41	31.07	32.26	32.47	0.21	33.29	33.48	0.20
480291620031013	29.196349	-98.592108	32	31.14	32.33	32.58	0.25	33.35	33.59	0.23
480291620031014	29.197218	-98.5921	24	31.14	32.34	32.54	0.20	33.38	33.56	0.19
480291620031005	29.191028	-98.591485	59	30.91	32.05	32.21	0.16	33.05	33.21	0.15
480291620031009	29.190136	-98.591482	48	31.41	32.43	32.46	0.03	33.35	33.40	0.05
480291620031016	29.189258	-98.591488	77	31.44	32.44	32.45	0.01	33.42	33.46	0.04
480291620031002	29.187465	-98.591476	50	31.49	32.46	32.38	-0.07	33.85	33.83	-0.02
480291620031015	29.186506	-98.591483	66	31.55	32.49	32.39	-0.10	34.07	34.02	-0.05
480139602061011	29.173792	-98.592114	40	34.06	34.51	34.31	-0.20	37.21	37.10	-0.11
480291612001070	29.273953	-98.591245	12	49.39	49.43	49.51	0.08	49.49	49.57	0.08
480139602061026	29.160451	-98.591169	13	30.10	30.90	30.33	-0.57	37.71	37.59	-0.13
480291620031010	29.194595	-98.588425	89	30.94	32.10	32.24	0.14	33.08	33.23	0.14
480291620031033	29.195457	-98.588396	60	30.98	32.15	32.32	0.17	33.15	33.32	0.17
480291620031034	29.196326	-98.588391	74	31.03	32.19	32.42	0.23	33.19	33.41	0.22
480291620031007	29.197193	-98.588389	80	31.06	32.23	32.46	0.23	33.24	33.44	0.20
480139602061036	29.172392	-98.590363	17	33.99	34.42	34.23	-0.19	37.72	37.63	-0.10
480139602061002	29.173392	-98.590376	51	34.01	34.45	34.26	-0.19	37.47	37.37	-0.10
480139602062000	29.160919	-98.575053	28	30.25	30.89	31.03	0.14	35.01	35.06	0.06
480139602061004	29.172171	-98.58965	44	34.01	34.43	34.25	-0.19	37.89	37.80	-0.09
480139602061006	29.174357	-98.588741	43	33.75	34.22	34.04	-0.17	37.34	37.25	-0.09
480139602061007	29.175104	-98.588543	33	33.58	34.06	33.89	-0.17	37.11	37.02	-0.09
480139602061008	29.17574	-98.588346	26	33.40	33.91	33.74	-0.17	36.89	36.80	-0.09
480139602061014	29.171819	-98.588884	52	33.97	34.39	34.21	-0.18	38.08	37.99	-0.09
480291620031012	29.191911	-98.587393	73	30.75	31.90	32.01	0.11	33.11	33.25	0.14
480291620031026	29.191007	-98.587362	83	30.78	31.90	32.10	0.20	33.54	33.64	0.10
480291620031025	29.188657	-98.587448	107	31.20	32.19	32.22	0.04	33.84	33.88	0.04
480139602061005	29.173604	-98.587933	26	33.88	34.32	34.16	-0.16	37.69	37.61	-0.08
480139602061015	29.171411	-98.588125	109	33.96	34.38	34.20	-0.17	38.28	38.20	-0.08
480291620031024	29.186573	-98.586856	13	31.24	32.19	32.13	-0.06	34.06	34.03	-0.04
480291620031023	29.185658	-98.586836	74	31.29	32.22	32.14	-0.08	34.17	34.13	-0.04
480291620031022	29.184752	-98.586834	99	31.35	32.24	32.16	-0.08	34.30	34.26	-0.05
480291620031021	29.17855	-98.587279	16	32.45	33.11	32.93	-0.17	35.91	35.82	-0.09
480291620031028	29.177104	-98.587213	46	32.88	33.46	33.29	-0.17	36.48	36.39	-0.09
480139602061001	29.176017	-98.587366	33	33.23	33.75	33.58	-0.17	36.87	36.79	-0.08
480291620031020	29.179423	-98.587283	31	32.23	32.93	32.75	-0.18	35.62	35.53	-0.10
480139602061000	29.174851	-98.586376	16	33.51	33.99	33.84	-0.15	37.41	37.34	-0.07
480139602062001	29.174418	-98.585988	6	33.61	34.07	33.93	-0.15	37.62	37.56	-0.07
480291620031027	29.177255	-98.585771	13	32.70	33.29	33.14	-0.15	36.55	36.47	-0.08
480291620031004	29.19587	-98.58564	13	30.91	32.06	32.28	0.22	33.03	33.24	0.21
480291521003011	29.174978	-98.574043	10	33.59	33.98	34.03	0.05	38.91	38.92	0.01
480291521003007	29.182555	-98.57007	49	31.26	31.97	32.13	0.16	36.80	36.85	0.06
480291521003023	29.19642	-98.575724	42	30.68	31.75	31.89	0.14	33.30	33.42	0.11
480291521003022	29.192381	-98.578509	25	30.52	31.60	31.70	0.10	33.44	33.52	0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291521003004	29.213868	-98.581626	71	31.78	32.93	33.19	0.27	33.87	34.08	0.22
480291521002036	29.254295	-98.583856	8	43.70	43.83	43.97	0.14	43.97	44.10	0.13
480291521002030	29.256305	-98.583718	6	43.15	43.30	43.00	-0.30	43.46	43.17	-0.29
480291521002078	29.23626	-98.576575	6	36.43	36.96	36.83	-0.13	37.45	37.32	-0.13
480291521002033	29.25186	-98.57978	81	40.68	40.92	40.29	-0.64	41.17	40.57	-0.59
480291521002028	29.25631	-98.578202	33	40.45	40.71	40.00	-0.71	40.97	40.31	-0.66
480291521003008	29.19613	-98.553793	70	30.81	31.58	32.92	1.34	34.88	35.60	0.72
480291521002032	29.245434	-98.570161	24	36.71	37.21	37.00	-0.21	37.68	37.48	-0.20
480291521002027	29.251736	-98.565658	1	35.74	36.36	36.10	-0.27	36.90	36.68	-0.22
480291520001049	29.280089	-98.567807	17	42.83	43.01	42.67	-0.34	43.26	42.93	-0.33
480291521003002	29.207293	-98.568144	157	31.30	32.31	32.21	-0.09	33.12	33.01	-0.12
480291521002037	29.233717	-98.559734	31	32.76	33.67	33.67	0.00	34.40	34.38	-0.02
480291521002031	29.242269	-98.562829	32	34.66	35.35	35.35	0.00	35.96	35.93	-0.03
480291521003000	29.232136	-98.566307	25	32.64	33.65	33.45	-0.20	34.44	34.25	-0.19
480291521002026	29.245613	-98.555928	15	34.97	35.58	35.75	0.18	36.09	36.25	0.16
480291521003001	29.212379	-98.5653	316	31.58	32.57	32.39	-0.17	33.34	33.15	-0.19
480291521002068	29.220949	-98.5029	27	30.40	31.03	28.04	-2.99	35.84	33.93	-1.91
480291521002069	29.218447	-98.50738	149	30.89	31.46	28.58	-2.88	35.23	33.90	-1.33
480291521002046	29.227309	-98.518647	52	34.61	34.92	33.01	-1.91	40.55	33.40	-7.15
480291521002062	29.228744	-98.483743	137	34.79	35.00	34.36	-0.64	37.37	36.91	-0.46
480291521001000	29.218176	-98.48252	24	31.75	32.10	29.35	-2.75	38.14	37.47	-0.67
480291521002038	29.223622	-98.550594	5	31.49	32.42	33.46	1.04	33.09	34.10	1.01
480291522014013	29.230323	-98.46372	382	31.43	31.70	30.61	-1.09	38.17	37.92	-0.25
480291521002066	29.231608	-98.507054	7	31.79	32.32	30.05	-2.28	33.16	30.50	-2.67
480291522014023	29.231484	-98.473948	61	34.49	34.67	33.98	-0.69	37.99	37.65	-0.34
480291522014024	29.232279	-98.473683	62	34.80	34.97	34.33	-0.64	38.00	37.66	-0.35
480291522014012	29.236449	-98.471139	41	33.63	33.85	33.12	-0.73	36.47	36.02	-0.45
480291522014019	29.234678	-98.45661	43	29.73	30.09	28.54	-1.55	38.08	37.86	-0.23
480291522014018	29.236501	-98.460588	58	30.06	30.43	29.35	-1.08	36.85	36.58	-0.27
480291522014002	29.249083	-98.466902	62	29.20	29.77	28.18	-1.59	31.74	30.80	-0.94
480291522014003	29.239025	-98.463814	35	30.38	30.76	29.66	-1.10	35.55	35.13	-0.43
480291521002048	29.238633	-98.51724	20	34.70	35.06	33.60	-1.47	38.84	33.97	-4.88
480291522014004	29.24053	-98.464926	32	29.97	30.40	29.45	-0.95	34.81	34.43	-0.39
480291521002058	29.240813	-98.49963	5	34.41	34.72	33.91	-0.80	35.18	34.12	-1.06
480291522014001	29.247071	-98.455492	59	27.17	27.87	26.75	-1.12	32.75	32.38	-0.37
480291522014009	29.24235	-98.470182	44	31.16	31.56	30.73	-0.82	33.85	33.30	-0.55
480291521002050	29.242758	-98.507638	18	33.27	33.70	32.87	-0.83	33.98	33.14	-0.83
480291521002053	29.246674	-98.501349	9	35.89	36.12	35.50	-0.62	36.55	35.64	-0.91
480291521002063	29.248225	-98.478312	62	32.84	33.18	32.43	-0.75	33.42	32.66	-0.75
480291521002061	29.243629	-98.49948	8	35.51	35.75	35.04	-0.71	35.92	35.18	-0.74
480291520001052	29.260378	-98.537336	16	41.55	41.74	41.36	-0.38	45.18	41.66	-3.52
480291521002019	29.252409	-98.484511	18	33.25	33.61	32.67	-0.94	33.85	32.85	-1.01
480291521002013	29.255622	-98.494472	49	36.06	36.29	35.76	-0.53	36.44	35.88	-0.56
480291519002023	29.261882	-98.483653	34	32.86	33.29	32.26	-1.03	33.54	32.47	-1.07
480291519003051	29.275946	-98.472512	14	33.46	33.81	33.16	-0.65	34.01	33.32	-0.69
480291522014000	29.257872	-98.457528	54	27.52	28.21	27.39	-0.83	28.68	28.25	-0.43
480291521002002	29.259267	-98.508765	25	37.96	38.14	37.93	-0.21	38.27	38.04	-0.22
480291521002017	29.259166	-98.489101	18	33.83	34.20	33.19	-1.01	34.42	33.38	-1.04
480291519003050	29.268514	-98.472233	15	29.49	30.22	29.62	-0.61	30.62	29.94	-0.69
480291521002018	29.260651	-98.491225	16	33.95	34.32	33.46	-0.86	34.55	33.66	-0.89
480291521002005	29.262071	-98.491101	12	33.88	34.26	33.42	-0.85	34.50	33.62	-0.88
480291521002003	29.262257	-98.491936	6	34.38	34.73	34.00	-0.72	34.94	34.19	-0.75

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291520001019	29.278107	-98.525657	14	42.34	42.45	42.46	0.01	42.68	42.74	0.06
480291520001018	29.277635	-98.49975	22	39.00	39.16	38.73	-0.43	39.27	38.82	-0.44
480291519003049	29.268808	-98.462008	39	28.31	29.03	28.65	-0.38	29.39	28.96	-0.43
480291520001053	29.280426	-98.545505	18	44.81	44.93	44.63	-0.31	47.33	46.74	-0.58
480291519003020	29.292246	-98.471075	43	37.24	37.43	36.70	-0.73	38.41	37.81	-0.60
480291520001063	29.284569	-98.53275	10	43.13	43.25	43.38	0.14	44.00	43.95	-0.04
480291520001060	29.288254	-98.540342	219	45.03	45.12	45.07	-0.05	46.51	46.35	-0.16
480291520001008	29.294581	-98.519896	361	43.91	43.99	43.93	-0.06	44.05	44.07	0.01
480291520001047	29.298334	-98.537149	11	46.68	46.73	46.83	0.10	47.18	47.25	0.07
480291520001065	29.290933	-98.543798	43	46.53	46.60	46.75	0.15	48.32	48.37	0.05
480291520001056	29.292286	-98.546217	74	47.10	47.16	47.11	-0.06	49.07	48.98	-0.09
480291520001055	29.292685	-98.546781	28	47.36	47.44	47.52	0.08	49.31	49.33	0.02
480291520001022	29.300195	-98.552655	328	48.53	48.61	48.67	0.07	50.44	50.49	0.06
480291519002019	29.301357	-98.488842	89	41.50	41.61	41.40	-0.20	42.06	41.86	-0.20
480291521002000	29.255856	-98.480729	19	31.30	31.84	30.89	-0.95	32.15	31.14	-1.01
480291519002007	29.30192	-98.487503	51	41.18	41.30	41.08	-0.21	41.80	41.60	-0.21
480291520001023	29.310237	-98.546151	343	50.40	50.44	50.37	-0.06	50.80	50.74	-0.06
480291521002060	29.221949	-98.494904	5	30.47	31.08	28.38	-2.70	35.83	35.06	-0.77
480291521002004	29.261035	-98.492265	6	34.52	34.85	34.19	-0.66	35.06	34.36	-0.69
480291519001012	29.317256	-98.470739	70	42.01	42.10	42.00	-0.11	43.99	43.83	-0.15
480291519001017	29.313975	-98.473661	54	39.70	39.86	38.61	-1.25	42.09	40.64	-1.45
480291519002011	29.302395	-98.486219	69	41.68	41.78	41.59	-0.19	42.26	42.07	-0.19
480291519002009	29.302891	-98.488585	54	41.57	41.68	41.49	-0.19	42.15	41.96	-0.18
480291520001039	29.314357	-98.542832	10	51.62	51.64	51.55	-0.09	51.87	51.77	-0.09
480291520001034	29.313569	-98.542313	22	51.32	51.34	51.34	-0.01	51.51	51.50	-0.01
480291520001025	29.311704	-98.54313	44	51.76	51.79	51.67	-0.12	52.06	51.95	-0.11
480291520001029	29.313625	-98.543244	44	51.76	51.78	51.71	-0.06	52.01	51.95	-0.06
480291520001038	29.312681	-98.542289	14	51.20	51.22	51.21	-0.01	51.39	51.37	-0.01
480291520001032	29.311928	-98.542279	30	51.43	51.45	51.40	-0.05	51.66	51.60	-0.05
480291519002014	29.306276	-98.485993	116	43.38	43.46	43.33	-0.13	43.87	43.75	-0.13
480291519002008	29.305594	-98.484786	85	41.40	41.51	41.31	-0.20	42.11	41.92	-0.19
480291519002018	29.303873	-98.484816	313	41.34	41.45	41.24	-0.21	42.00	41.81	-0.20
480291519003052	29.301363	-98.472711	10	36.47	36.74	36.08	-0.65	38.44	37.96	-0.48
480291519002016	29.298846	-98.474313	932	37.22	37.45	36.81	-0.64	38.69	38.17	-0.52
480291519002017	29.301049	-98.4771	403	39.85	39.99	39.52	-0.47	40.75	40.35	-0.39
480291521002042	29.24074	-98.551535	8	34.48	35.09	35.50	0.42	35.58	35.97	0.39
480291521002040	29.23531	-98.551107	6	33.75	34.43	34.86	0.43	34.92	35.39	0.47
480291522014021	29.237121	-98.454771	12	29.84	30.24	29.33	-0.91	37.46	37.27	-0.18
480291519003057	29.257409	-98.467526	61	28.74	29.40	28.62	-0.79	29.89	29.29	-0.60
480291519003048	29.264554	-98.462022	96	28.12	28.83	28.39	-0.44	29.20	28.71	-0.50
480291519001013	29.316428	-98.470752	64	39.37	39.54	39.36	-0.18	42.40	42.18	-0.21
480291519001009	29.318087	-98.470659	61	39.45	39.62	39.44	-0.17	42.65	42.45	-0.21
480291519001008	29.318912	-98.470521	83	39.21	39.39	39.21	-0.18	42.68	42.47	-0.21
480291612001074	29.298804	-98.612245	16	41.49	41.80	41.17	-0.63	43.57	43.19	-0.38
480291612002015	29.301904	-98.561253	17	47.34	47.41	47.61	0.21	48.68	48.82	0.14
480291612002006	29.305321	-98.560216	60	48.87	48.93	49.03	0.10	50.28	50.36	0.08
480291612002016	29.305129	-98.557133	46	49.59	49.65	49.66	0.01	51.16	51.17	0.01
480291612002008	29.305738	-98.559311	86	48.93	48.99	49.09	0.11	50.57	50.63	0.07
480291612002013	29.308447	-98.560248	97	50.86	50.90	51.03	0.13	51.85	51.96	0.11
480291612002009	29.309139	-98.559416	83	50.06	50.17	50.09	-0.08	51.73	51.72	-0.01
480291612002005	29.310272	-98.557948	98	50.88	50.97	50.86	-0.12	52.41	52.37	-0.04
480291612002004	29.310725	-98.55893	57	51.21	51.30	51.30	-0.01	52.64	52.68	0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291612002010	29.309787	-98.558951	129	50.76	50.85	50.85	0.00	52.18	52.21	0.03
480291611001009	29.323573	-98.557917	94	56.23	56.25	56.24	-0.01	56.86	56.85	-0.01
480291611001010	29.324772	-98.555713	122	55.38	55.40	55.42	0.02	55.85	55.86	0.02
480291611001006	29.325264	-98.56561	124	58.22	58.23	58.25	0.02	58.60	58.62	0.02
480291611001008	29.325954	-98.565448	174	56.55	56.58	56.55	-0.03	57.26	57.23	-0.03
480291611005017	29.328194	-98.559628	51	57.89	57.90	57.90	0.00	58.43	58.43	0.00
480291611005014	29.328361	-98.55379	71	52.21	52.24	52.25	0.01	52.64	52.65	0.01
480291611001014	29.328405	-98.563322	96	57.26	57.28	57.27	-0.01	57.92	57.91	-0.01
480291611004016	29.329158	-98.559452	64	55.97	55.99	55.99	0.00	56.44	56.44	0.00
480291611005013	29.329338	-98.553701	72	53.51	53.54	53.55	0.01	53.95	53.97	0.01
480291611004015	29.329919	-98.562041	163	59.04	59.06	59.06	0.01	59.51	59.52	0.00
480291612001041	29.307373	-98.604473	8	43.65	43.83	42.60	-1.23	46.22	45.67	-0.55
480291517003016	29.320514	-98.510587	10	44.71	44.78	44.70	-0.09	45.15	45.07	-0.08
480291517003012	29.3219	-98.513489	42	43.89	43.99	43.93	-0.06	44.44	44.38	-0.06
480291514003013	29.344129	-98.515281	25	37.29	38.04	37.32	-0.72	42.01	41.59	-0.42
480291514003014	29.34308	-98.515282	52	37.57	38.24	37.29	-0.95	41.96	41.51	-0.45
480291517005004	29.341518	-98.515357	33	38.30	38.84	37.54	-1.31	41.96	41.48	-0.48
480291517003011	29.324261	-98.513492	97	43.12	43.24	43.17	-0.07	43.84	43.78	-0.06
480291517005003	29.341997	-98.512598	20	37.65	38.26	36.70	-1.56	41.90	41.32	-0.58
480291517005011	29.33845	-98.509093	69	39.04	39.41	38.11	-1.30	41.98	41.36	-0.62
480291517005008	29.340114	-98.509094	62	38.60	39.04	37.64	-1.40	42.11	41.55	-0.56
480291517004000	29.335443	-98.502988	11	40.46	40.69	40.60	-0.09	42.72	42.67	-0.06
480291517004009	29.333254	-98.502489	6	40.63	40.85	40.76	-0.08	42.67	42.61	-0.06
480291517004008	29.331335	-98.502507	51	40.56	40.77	40.69	-0.09	42.35	42.29	-0.06
480291517003000	29.32908	-98.502504	51	43.00	43.12	43.07	-0.05	44.03	43.99	-0.04
480291516003014	29.33562	-98.496199	256	41.90	42.06	41.98	-0.09	43.91	43.85	-0.06
480291517002001	29.333403	-98.49961	55	40.89	41.09	41.00	-0.09	42.95	42.89	-0.06
480291517002010	29.3258	-98.499346	119	42.71	42.83	42.76	-0.07	43.71	43.65	-0.06
480291517002009	29.326636	-98.49936	95	44.02	44.11	44.07	-0.05	44.82	44.77	-0.04
480291517002003	29.33139	-98.499225	136	40.63	40.83	40.74	-0.09	42.56	42.49	-0.07
480291517002004	29.329606	-98.499467	252	41.54	41.71	41.63	-0.08	43.05	42.99	-0.06
480291517002002	29.332241	-98.499414	144	42.01	42.16	42.09	-0.07	43.58	43.53	-0.05
480291517002008	29.327476	-98.49942	94	42.24	42.37	42.30	-0.07	43.43	43.37	-0.06
480291517001014	29.322699	-98.497935	19	45.13	45.19	45.15	-0.04	45.70	45.66	-0.04
480291517002000	29.331787	-98.495096	169	41.89	42.04	41.95	-0.09	43.63	43.56	-0.07
480291517001025	29.326644	-98.49491	133	45.13	45.20	45.15	-0.05	45.80	45.76	-0.04
480291517001026	29.325803	-98.494901	169	45.12	45.19	45.14	-0.05	45.77	45.73	-0.05
480291517001007	29.324966	-98.494895	167	44.02	44.11	44.05	-0.06	44.84	44.78	-0.06
480291516004010	29.341698	-98.495619	91	39.93	40.22	39.40	-0.82	43.87	43.12	-0.75
480291516002008	29.339264	-98.490972	101	42.39	42.55	42.44	-0.11	45.04	44.63	-0.41
480291516003003	29.337641	-98.490437	106	42.30	42.45	42.34	-0.11	44.90	44.48	-0.42
480291516003000	29.336071	-98.486501	643	42.93	43.06	42.95	-0.11	45.28	45.04	-0.24
480291516002004	29.341083	-98.487784	107	42.74	42.88	42.76	-0.12	45.73	45.51	-0.22
480291516002007	29.339464	-98.487049	111	42.11	42.27	42.14	-0.13	45.22	45.03	-0.18
480291517001002	29.333465	-98.488058	71	43.71	43.81	43.73	-0.09	45.52	45.17	-0.35
480291517001005	29.332227	-98.488066	71	44.24	44.33	44.25	-0.08	45.78	45.46	-0.32
480291517001008	29.327566	-98.481635	321	44.49	44.57	44.48	-0.08	45.90	45.57	-0.33
480291517001009	29.323476	-98.480336	9	45.14	45.20	45.13	-0.07	46.21	45.90	-0.31
480291519001014	29.316451	-98.47406	88	41.52	41.63	41.49	-0.15	43.41	42.94	-0.47
480291519001015	29.315625	-98.473927	74	40.48	40.62	40.43	-0.19	42.67	42.05	-0.63
480291519001016	29.314801	-98.4738	95	42.81	42.89	42.75	-0.15	44.17	43.67	-0.50
480291519001018	29.313184	-98.473533	69	42.25	42.33	42.03	-0.30	43.71	43.07	-0.64

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291519003059	29.320002	-98.454993	10	36.01	36.26	36.62	0.36	43.10	42.93	-0.17
480291922002052	29.338545	-98.455315	10	39.71	40.00	39.61	-0.38	47.52	47.28	-0.24
480291922001019	29.344267	-98.447823	334	39.38	39.81	39.01	-0.80	49.71	49.33	-0.38
480291517002007	29.328345	-98.495013	164	43.19	43.30	43.23	-0.07	44.31	44.25	-0.06
480291517001001	29.333449	-98.485548	78	43.17	43.28	43.18	-0.10	45.28	44.87	-0.41
480291519002005	29.320047	-98.489468	21	45.51	45.57	45.50	-0.06	46.03	45.97	-0.06
480291516003002	29.335459	-98.486834	96	43.32	43.43	43.33	-0.10	45.46	45.07	-0.39
480291517001000	29.332771	-98.482627	133	43.87	43.96	43.87	-0.09	45.76	45.63	-0.13
480291516003005	29.33986	-98.498573	211	39.96	40.24	39.65	-0.59	43.14	42.89	-0.26
480291516002005	29.340268	-98.487491	155	42.09	42.25	42.11	-0.13	45.30	45.08	-0.23
480291517001013	29.322126	-98.497857	21	45.29	45.36	45.31	-0.04	45.82	45.78	-0.04
480291516004006	29.342543	-98.495617	91	40.29	40.57	39.97	-0.59	44.14	43.51	-0.63
480291516004000	29.344274	-98.495618	97	40.17	40.47	39.40	-1.07	44.44	43.76	-0.68
480291516003013	29.338456	-98.490695	102	41.80	41.97	41.85	-0.12	44.64	44.20	-0.45
480291519001004	29.320548	-98.470151	108	39.09	39.28	39.10	-0.18	42.88	42.68	-0.21
480291519001006	29.319755	-98.474596	150	43.76	43.83	43.74	-0.09	45.11	44.93	-0.18
480291611005010	29.331077	-98.559107	77	59.00	59.02	59.02	0.00	59.47	59.47	0.00
480291611005005	29.331251	-98.553525	79	53.79	53.81	53.85	0.03	54.27	54.29	0.02
480291611005006	29.332187	-98.553444	60	52.48	52.51	52.56	0.05	53.01	53.05	0.04
480291611005007	29.332552	-98.555978	96	53.06	53.09	53.13	0.05	53.55	53.59	0.04
480291611003005	29.329915	-98.568462	192	58.86	58.87	58.89	0.02	59.25	59.27	0.02
480291611004014	29.332257	-98.559493	139	55.31	55.33	55.34	0.01	55.77	55.78	0.01
480291610002031	29.331003	-98.57608	1098	55.83	55.86	55.89	0.03	56.94	56.96	0.02
480291610002021	29.332214	-98.584156	1	52.30	52.36	52.40	0.04	54.47	54.49	0.01
480291613022007	29.333521	-98.612139	388	43.82	44.11	42.63	-1.47	50.72	50.44	-0.28
480291613021009	29.334054	-98.608325	291	44.93	45.19	43.14	-2.05	51.64	51.25	-0.39
480291611004012	29.335358	-98.557589	130	56.23	56.25	56.25	0.00	56.68	56.68	0.00
480291613021002	29.332974	-98.6098	422	44.47	44.74	43.08	-1.66	51.28	50.96	-0.32
480291611004011	29.336118	-98.557479	161	55.21	55.23	55.22	0.00	55.70	55.69	0.00
480291613042003	29.336176	-98.596607	196	47.76	47.98	47.54	-0.44	54.05	53.95	-0.11
480291611004009	29.336874	-98.557365	147	54.94	54.96	54.97	0.00	55.45	55.45	0.00
480291611004010	29.3337	-98.554559	281	53.97	53.99	54.00	0.00	54.47	54.47	0.00
480291613022006	29.335954	-98.613071	100	44.41	44.69	42.68	-2.01	51.33	50.96	-0.36
480291613022005	29.334226	-98.614351	270	43.84	44.12	42.40	-1.73	50.73	50.42	-0.32
480291613042004	29.337204	-98.600479	113	47.40	47.61	46.91	-0.70	53.39	53.20	-0.18
480291613042002	29.337882	-98.59589	95	47.89	48.11	47.92	-0.19	54.14	54.09	-0.05
480291610002022	29.333383	-98.586648	11	51.37	51.51	51.43	-0.08	55.99	55.96	-0.03
480291613031008	29.337878	-98.604635	266	46.08	46.31	45.32	-0.99	52.28	52.01	-0.27
480291613022000	29.339458	-98.611626	223	44.89	45.10	42.80	-2.30	50.48	49.90	-0.58
480291613022004	29.339079	-98.617296	221	43.77	44.00	41.65	-2.35	49.69	49.16	-0.53
480291613031009	29.341013	-98.605494	197	47.16	47.33	46.56	-0.78	52.45	52.19	-0.27
480291613031007	29.339523	-98.606229	367	45.95	46.15	44.85	-1.30	51.53	51.14	-0.39
480291613021007	29.334874	-98.619676	466	42.51	42.85	42.34	-0.51	50.02	49.92	-0.10
480291613032007	29.342214	-98.604756	359	47.43	47.57	47.04	-0.53	51.84	51.65	-0.20
480291613042000	29.335567	-98.598812	970	47.40	47.64	47.11	-0.53	53.84	53.71	-0.13
480291613041022	29.344414	-98.600092	80	47.70	47.83	47.23	-0.59	51.87	51.64	-0.23
480291613021000	29.335304	-98.610867	1445	44.92	45.20	43.62	-1.58	51.98	51.70	-0.29
480291611002003	29.344841	-98.55399	108	51.36	51.40	51.39	-0.02	52.23	52.18	-0.05
480291613032003	29.344821	-98.604423	213	47.20	47.36	46.88	-0.48	52.33	52.18	-0.15
480291613031004	29.344328	-98.611481	129	44.66	44.85	43.40	-1.45	49.80	49.32	-0.48
480291613031005	29.344506	-98.614186	47	45.07	45.22	42.68	-2.54	49.57	48.72	-0.85
480291611002000	29.345672	-98.553931	125	51.39	51.44	51.43	-0.01	52.30	52.26	-0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291611006007	29.346491	-98.553947	74	53.33	53.38	53.34	-0.04	54.22	54.18	-0.05
480291611006006	29.346474	-98.557158	94	53.91	53.97	53.94	-0.02	54.69	54.67	-0.02
480291613032000	29.346051	-98.602853	189	47.46	47.58	46.99	-0.59	51.28	51.03	-0.25
480291613031003	29.345253	-98.612164	362	44.50	44.66	42.95	-1.71	49.02	48.38	-0.64
480291615042012	29.349015	-98.614511	7	45.53	45.65	44.05	-1.60	49.30	48.60	-0.70
480291613041019	29.349056	-98.60418	95	48.04	48.15	47.71	-0.45	51.84	51.64	-0.20
480291615033007	29.348027	-98.622536	122	43.18	43.36	37.93	-5.44	48.06	46.87	-1.19
480291615042019	29.348703	-98.620961	43	43.33	43.50	38.69	-4.82	48.02	46.79	-1.22
480291613041018	29.349801	-98.607251	91	47.14	47.23	46.61	-0.63	50.17	49.86	-0.31
480291613041015	29.347459	-98.604258	339	47.64	47.77	47.30	-0.47	51.66	51.46	-0.20
480291615033002	29.349243	-98.623311	175	43.46	43.60	39.20	-4.41	47.24	45.90	-1.34
480291615033003	29.349694	-98.624997	86	43.10	43.23	40.77	-2.46	46.53	45.73	-0.80
480291613041014	29.350435	-98.607188	65	47.56	47.66	46.93	-0.74	51.14	50.83	-0.31
480291615042015	29.350332	-98.617994	125	43.79	43.92	40.40	-3.52	47.30	45.90	-1.41
480291610002013	29.350774	-98.556232	44	52.58	52.62	52.60	-0.02	53.58	53.56	-0.02
480291610002017	29.34255	-98.570024	119	63.71	63.72	63.72	0.00	64.26	64.26	0.00
480291610002015	29.351165	-98.56049	33	56.98	57.00	56.99	0.00	57.77	57.77	0.00
480291613041013	29.350874	-98.604523	103	48.53	48.61	48.16	-0.44	51.40	51.16	-0.24
480291613041012	29.351702	-98.603929	74	49.09	49.17	48.88	-0.28	52.13	51.98	-0.15
480291610002000	29.352434	-98.555431	83	54.58	54.61	54.60	-0.01	55.68	55.66	-0.02
480291610002001	29.352713	-98.558391	58	55.95	55.98	55.95	-0.03	56.94	56.91	-0.02
480291610002002	29.352897	-98.560267	55	56.29	56.31	56.29	-0.02	57.20	57.18	-0.02
480291611006000	29.352331	-98.552921	10	52.77	52.81	52.77	-0.04	53.98	53.93	-0.05
480291610001010	29.353986	-98.561802	96	56.90	56.92	56.92	0.00	57.79	57.79	0.00
480291610002006	29.348437	-98.576296	112	61.71	61.74	61.74	0.00	63.44	63.44	0.00
480291610002008	29.348111	-98.58119	16	57.10	57.17	57.18	0.01	60.35	60.36	0.00
480291615042009	29.351361	-98.620137	168	43.45	43.60	39.96	-3.64	47.52	46.24	-1.28
480291613041006	29.348092	-98.599239	191	49.15	49.26	49.05	-0.21	53.00	52.91	-0.09
480291613041009	29.342558	-98.5991	149	48.10	48.28	47.86	-0.42	53.53	53.41	-0.13
480291513022006	29.323176	-98.522571	91	43.07	43.20	43.17	-0.03	43.67	43.64	-0.03
480291512001023	29.324428	-98.534429	91	45.89	45.97	45.67	-0.30	46.32	46.04	-0.28
480291512001021	29.326076	-98.538712	39	46.50	46.58	46.54	-0.04	47.00	46.96	-0.04
480291512001002	29.329053	-98.538507	103	45.40	45.51	45.43	-0.07	46.09	46.03	-0.06
480291513022005	29.328709	-98.530699	66	43.37	43.52	43.47	-0.05	44.20	44.16	-0.04
480291512004011	29.331696	-98.549609	61	50.95	50.98	51.02	0.03	51.55	51.58	0.03
480291513021015	29.33174	-98.530206	115	42.80	42.98	42.77	-0.21	43.97	43.79	-0.17
480291512003008	29.331314	-98.539838	115	46.60	46.69	46.50	-0.19	47.40	47.24	-0.16
480291512003007	29.331976	-98.539168	102	45.52	45.63	45.51	-0.12	46.38	46.28	-0.10
480291512003000	29.33356	-98.53565	69	44.65	44.78	44.64	-0.15	45.80	45.69	-0.11
480291513014022	29.336842	-98.53222	66	42.40	42.63	42.42	-0.22	43.90	43.74	-0.16
480291512005026	29.337476	-98.543001	124	46.56	46.66	46.63	-0.04	47.57	47.54	-0.03
480291512005024	29.338062	-98.543705	178	47.96	48.03	48.02	-0.01	48.91	48.90	-0.01
480291513014037	29.33775	-98.528617	61	40.93	41.25	41.13	-0.12	42.58	42.50	-0.08
480291513014032	29.33868	-98.530817	60	41.96	42.22	41.74	-0.48	43.47	43.11	-0.36
480291513014017	29.340076	-98.52795	58	41.40	41.70	41.02	-0.68	43.29	42.83	-0.46
480291513014025	29.339273	-98.529961	29	42.19	42.43	42.06	-0.37	43.90	43.63	-0.27
480291513014027	29.34019	-98.529185	37	41.64	41.92	41.43	-0.49	43.42	43.07	-0.35
480291513014009	29.341162	-98.530348	28	41.86	42.17	41.30	-0.87	43.57	42.97	-0.60
480291513014013	29.342626	-98.531139	29	41.52	41.83	41.01	-0.82	43.18	42.59	-0.59
480291513014014	29.34281	-98.530176	18	42.00	42.33	41.29	-1.03	43.86	43.17	-0.69
480291513011021	29.346112	-98.523973	40	39.15	39.71	38.41	-1.30	42.75	42.16	-0.60
480291513012005	29.346116	-98.522246	65	38.74	39.35	37.91	-1.44	42.67	42.06	-0.61

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291512002017	29.347273	-98.547763	118	47.99	48.13	48.17	0.04	49.23	49.21	-0.02
480291513011020	29.347105	-98.523976	41	38.73	39.36	37.94	-1.42	42.71	42.16	-0.55
480291513011019	29.348108	-98.523977	41	38.37	39.07	38.50	-0.57	42.84	42.60	-0.24
480291512002001	29.352699	-98.538509	4	43.44	43.71	42.39	-1.33	45.61	44.80	-0.81
480291513013027	29.349617	-98.522253	64	37.89	38.69	38.15	-0.54	42.83	42.62	-0.21
480291513011018	29.349126	-98.523979	58	37.60	38.44	37.94	-0.50	42.55	42.38	-0.17
480291514003001	29.349139	-98.513453	33	36.74	37.71	36.67	-1.04	42.54	42.28	-0.26
480291512002002	29.353385	-98.544146	731	46.35	46.50	45.49	-1.01	47.97	47.27	-0.70
480291513013025	29.351125	-98.520533	42	37.50	38.38	37.87	-0.51	42.83	42.64	-0.19
480291514004017	29.351137	-98.511692	42	36.02	37.17	36.79	-0.39	42.86	42.73	-0.12
480291513013015	29.352114	-98.520535	70	38.16	38.94	38.49	-0.45	43.19	43.03	-0.16
480291513013014	29.352116	-98.518791	52	37.30	38.23	37.77	-0.46	42.88	42.73	-0.15
480291514004011	29.353116	-98.511692	38	37.53	38.41	37.82	-0.58	43.68	43.50	-0.18
480291511002017	29.357881	-98.530714	25	40.77	41.23	41.24	0.00	44.53	44.54	0.00
480291511001012	29.357172	-98.524104	31	38.50	39.22	39.01	-0.21	43.76	43.68	-0.07
480291511002018	29.357785	-98.528782	18	39.66	40.22	40.21	-0.01	44.01	44.01	0.00
480291510003019	29.357146	-98.513471	19	37.09	38.06	37.51	-0.55	44.35	44.23	-0.12
480291511001010	29.358284	-98.523767	16	39.21	39.81	39.95	0.14	44.32	44.36	0.04
480291511007022	29.358087	-98.544261	52	48.02	48.14	47.80	-0.34	49.75	49.45	-0.30
480291511007018	29.358527	-98.544241	43	48.42	48.52	48.28	-0.25	50.15	49.89	-0.26
480291511007014	29.358969	-98.540993	33	45.27	45.46	44.96	-0.51	47.37	47.02	-0.35
480291511007015	29.358973	-98.538907	26	43.99	44.25	43.75	-0.50	46.45	46.14	-0.31
480291511002015	29.359475	-98.529723	10	40.12	40.64	40.54	-0.10	44.44	44.40	-0.04
480291511002014	29.359479	-98.528781	32	39.59	40.15	40.18	0.03	44.24	44.26	0.02
480291511007008	29.359853	-98.540993	27	46.20	46.37	45.79	-0.58	48.24	47.80	-0.44
480291511007007	29.35986	-98.544253	72	47.92	48.05	47.67	-0.38	49.69	49.37	-0.32
480291511002013	29.360496	-98.53088	63	40.15	40.66	40.68	0.02	44.50	44.51	0.01
480291511002010	29.36032	-98.526517	73	39.00	39.63	39.53	-0.09	44.31	44.28	-0.03
480291511001013	29.360842	-98.519611	157	37.55	38.40	38.14	-0.26	44.61	44.56	-0.05
480291511007001	29.361024	-98.544147	34	46.58	46.74	46.12	-0.62	48.51	48.11	-0.40
480291609012001	29.364298	-98.551559	12	50.99	51.06	51.04	-0.02	52.61	52.59	-0.02
480291609011001	29.361161	-98.552188	69	51.88	51.94	51.91	-0.03	53.37	53.35	-0.02
480291512005017	29.335741	-98.550279	81	50.78	50.84	50.82	-0.02	51.48	51.46	-0.02
480291512004007	29.33402	-98.54965	49	50.32	50.37	50.38	0.01	50.99	50.99	0.00
480291512002016	29.346898	-98.549805	206	49.92	50.01	50.00	-0.01	51.03	50.98	-0.04
480291609013023	29.362996	-98.54896	82	51.45	51.52	51.46	-0.06	53.00	52.94	-0.06
480291609011011	29.358739	-98.551161	104	50.93	51.00	50.93	-0.08	52.46	52.39	-0.08
480291512002018	29.345037	-98.550134	437	50.77	50.82	50.80	-0.02	51.80	51.77	-0.03
480291512002008	29.345841	-98.547739	40	48.04	48.14	48.17	0.04	49.19	49.20	0.02
480291512005023	29.336625	-98.548397	119	49.58	49.64	49.52	-0.11	50.31	50.21	-0.11
480291512005033	29.335197	-98.548078	79	49.69	49.74	49.66	-0.08	50.40	50.30	-0.10
480291512005022	29.33591	-98.548082	86	49.03	49.09	48.96	-0.13	49.73	49.61	-0.12
480291512005015	29.338064	-98.548075	81	49.64	49.69	49.68	-0.01	50.44	50.42	-0.02
480291512004006	29.333236	-98.546139	41	49.25	49.31	49.29	-0.02	49.95	49.94	-0.01
480291609011000	29.360879	-98.548433	150	49.05	49.14	49.08	-0.06	50.71	50.58	-0.13
480291520001026	29.312883	-98.543252	47	51.76	51.78	51.72	-0.06	52.02	51.96	-0.06
480291520001028	29.313257	-98.543254	45	51.71	51.74	51.67	-0.07	51.97	51.90	-0.07
480291511007013	29.358963	-98.544235	39	46.42	46.58	45.93	-0.65	48.27	47.84	-0.43
480291512004004	29.331122	-98.543433	63	48.24	48.30	48.33	0.03	48.96	49.02	0.06
480291511005022	29.364354	-98.542413	22	46.20	46.37	45.70	-0.66	48.42	48.03	-0.39
480291511005023	29.364389	-98.541171	18	46.59	46.74	46.06	-0.69	48.82	48.43	-0.39
480291512001015	29.326275	-98.540472	105	46.90	46.97	46.96	-0.01	47.37	47.36	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291511007011	29.359408	-98.541005	25	45.32	45.51	44.97	-0.54	47.43	47.05	-0.38
480291511007023	29.358097	-98.540992	33	46.70	46.84	46.37	-0.47	48.61	48.21	-0.40
480291512001014	29.324785	-98.54027	69	47.71	47.77	47.68	-0.09	48.17	48.09	-0.08
480291512005025	29.337255	-98.540533	154	44.56	44.71	44.63	-0.07	45.74	45.68	-0.05
480291511007004	29.360318	-98.540367	52	45.71	45.90	45.20	-0.70	47.87	47.37	-0.50
480291511007009	29.359855	-98.539044	11	44.98	45.20	44.41	-0.79	47.35	46.80	-0.55
480291512005007	29.338811	-98.539342	102	44.73	44.88	44.69	-0.19	45.98	45.84	-0.14
480291512003002	29.333473	-98.539959	166	46.35	46.45	46.24	-0.21	47.23	47.06	-0.17
480291512003006	29.332801	-98.539207	84	45.73	45.84	45.68	-0.16	46.63	46.50	-0.13
480291512001016	29.32737	-98.53929	150	46.97	47.05	46.91	-0.14	47.61	47.49	-0.12
480291512001022	29.325038	-98.538772	60	47.13	47.20	47.11	-0.10	47.64	47.56	-0.08
480291512001013	29.324081	-98.538553	87	47.22	47.28	47.16	-0.12	47.61	47.50	-0.11
480291512005029	29.3357	-98.539318	319	46.15	46.25	45.99	-0.25	47.16	46.96	-0.20
480291512005005	29.342219	-98.537355	85	44.79	44.95	44.67	-0.28	46.18	45.97	-0.21
480291512005034	29.344158	-98.535411	40	42.73	42.98	42.64	-0.34	44.55	44.32	-0.23
480291512003003	29.332675	-98.535549	68	44.19	44.33	44.23	-0.10	45.26	45.19	-0.08
480291512002012	29.348865	-98.535985	179	43.66	43.90	42.67	-1.23	45.59	44.80	-0.79
480291512005000	29.345019	-98.534976	37	42.60	42.86	42.30	-0.55	44.50	44.13	-0.37
480291512001001	29.329096	-98.535966	74	44.86	44.98	44.84	-0.14	45.67	45.55	-0.12
480291512005035	29.334696	-98.535576	134	43.29	43.48	43.38	-0.09	44.52	44.45	-0.07
480291512001000	29.328912	-98.533583	9	44.24	44.38	44.17	-0.20	44.98	44.80	-0.18
480291512001018	29.327303	-98.533698	24	44.72	44.83	44.69	-0.15	45.39	45.26	-0.13
480291513021013	29.335344	-98.532461	96	42.85	43.05	42.68	-0.38	44.28	44.01	-0.28
480291513014026	29.339574	-98.529054	57	41.42	41.71	41.19	-0.52	43.10	42.72	-0.37
480291513014030	29.338975	-98.528888	42	41.05	41.37	40.83	-0.54	42.63	42.23	-0.40
480291513014036	29.337178	-98.528354	68	41.11	41.40	41.35	-0.06	42.76	42.73	-0.03
480291513014016	29.336609	-98.528084	69	41.43	41.70	41.58	-0.12	43.07	42.99	-0.08
480291513022003	29.329638	-98.528317	75	42.53	42.71	42.53	-0.18	43.53	43.40	-0.13
480291513022012	29.328447	-98.526911	27	42.56	42.73	42.61	-0.11	43.49	43.40	-0.09
480291513014038	29.340267	-98.527239	20	40.74	41.08	40.62	-0.46	42.79	42.49	-0.30
480291513021006	29.337195	-98.526662	73	40.28	40.63	40.43	-0.20	42.02	41.88	-0.14
480291513022008	29.326679	-98.526028	64	43.32	43.45	43.28	-0.17	43.95	43.80	-0.15
480291520001040	29.311803	-98.529431	24	49.55	49.58	49.53	-0.05	49.60	49.55	-0.05
480291513022002	29.329025	-98.525103	180	42.28	42.46	42.35	-0.11	43.16	43.06	-0.10
480291513022007	29.32668	-98.524279	139	43.03	43.17	42.99	-0.18	43.71	43.55	-0.16
480291511002011	29.36113	-98.526279	63	38.79	39.45	39.35	-0.10	44.36	44.33	-0.03
480291513021003	29.333979	-98.524523	130	41.14	41.40	40.80	-0.60	42.51	42.05	-0.46
480291513022001	29.327583	-98.521956	129	41.84	42.02	41.94	-0.08	42.79	42.72	-0.07
480291513021000	29.338435	-98.517931	68	39.17	39.58	38.69	-0.89	41.61	41.11	-0.50
480291513022000	29.328068	-98.518524	392	41.38	41.57	41.42	-0.15	42.48	42.35	-0.13
480291513022015	29.323649	-98.517448	36	43.17	43.29	43.22	-0.08	43.81	43.75	-0.07
480291513014039	29.341123	-98.525153	110	40.03	40.44	39.61	-0.82	42.32	41.86	-0.46
480291513013022	29.350135	-98.517519	36	37.22	38.14	37.58	-0.56	42.70	42.49	-0.21
480291513013032	29.348114	-98.517542	25	37.48	38.31	37.43	-0.88	42.52	42.19	-0.33
480291513012003	29.346116	-98.518781	59	37.54	38.32	37.43	-0.89	42.29	41.90	-0.39
480291513012009	29.345119	-98.517514	53	37.61	38.34	37.69	-0.65	42.12	41.76	-0.36
480291513012010	29.34428	-98.516936	4	38.27	38.88	37.71	-1.17	42.16	41.59	-0.56
480291513012008	29.345127	-98.518769	61	37.50	38.26	37.74	-0.52	42.03	41.75	-0.28
480291513021007	29.335874	-98.517906	141	39.36	39.73	39.50	-0.23	41.50	41.34	-0.15
480291511007017	29.358534	-98.541	26	47.08	47.22	46.87	-0.35	48.99	48.65	-0.34
480291512001012	29.323798	-98.534867	38	46.26	46.33	45.98	-0.35	46.62	46.29	-0.33
480291512005028	29.334469	-98.53966	145	45.92	46.03	45.83	-0.20	46.89	46.73	-0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291512005031	29.33599	-98.542798	111	46.73	46.83	46.80	-0.03	47.66	47.64	-0.03
480291512005032	29.335247	-98.542813	107	46.52	46.61	46.59	-0.03	47.43	47.40	-0.03
480291513013026	29.351123	-98.522263	27	37.73	38.57	38.12	-0.46	42.89	42.74	-0.15
480291513011013	29.350129	-98.525708	57	39.18	39.79	39.20	-0.58	43.33	43.08	-0.25
480291513013029	29.350133	-98.518784	113	37.24	38.16	37.59	-0.56	42.64	42.43	-0.21
480291513021002	29.333029	-98.521745	177	40.55	40.83	40.71	-0.12	42.06	41.97	-0.09
480291512002004	29.353291	-98.54932	349	50.56	50.64	50.61	-0.03	51.92	51.88	-0.04
480291513013037	29.347113	-98.517534	35	37.53	38.33	37.04	-1.28	42.34	41.85	-0.49
480291513014040	29.343573	-98.523972	106	39.56	40.04	38.45	-1.59	42.43	41.60	-0.83
480291511006007	29.361087	-98.536601	143	42.86	43.18	43.10	-0.07	45.91	45.90	-0.01
480291512004002	29.33087	-98.54719	113	49.17	49.23	49.21	-0.02	49.83	49.82	-0.01
480291620033022	29.19836	-98.644194	19	41.66	41.78	40.89	-0.89	41.94	41.09	-0.85
480291620033000	29.213193	-98.608522	653	39.66	39.92	38.90	-1.02	40.20	39.26	-0.94
480291620033020	29.206725	-98.631296	21	42.13	42.26	41.18	-1.08	42.42	41.40	-1.02
480291620033019	29.205952	-98.644721	29	42.02	42.13	41.08	-1.05	42.27	41.27	-1.00
480291620032037	29.221062	-98.647255	21	40.23	40.38	39.39	-0.99	40.56	39.63	-0.94
480291620032018	29.223893	-98.650191	343	39.56	39.72	38.93	-0.79	39.91	39.16	-0.75
480291620032015	29.227593	-98.648032	37	40.28	40.42	39.68	-0.74	40.59	39.88	-0.71
480291620011067	29.236145	-98.619551	65	46.59	46.65	46.68	0.03	46.71	46.74	0.03
480291620011062	29.242778	-98.631919	8	44.02	44.10	44.16	0.05	44.20	44.25	0.06
480291620011045	29.259809	-98.630061	79	42.32	42.44	41.72	-0.72	42.57	41.87	-0.70
480291612001058	29.274836	-98.600143	89	50.22	50.26	50.27	0.01	50.30	50.32	0.01
480291620011051	29.278396	-98.652194	156	32.04	32.60	32.92	0.31	33.15	33.44	0.29
480291620011021	29.284072	-98.634626	15	30.74	31.86	33.65	1.79	35.96	36.54	0.58
480291620011027	29.281552	-98.621725	19	41.15	41.32	40.15	-1.17	41.94	40.96	-0.99
480291612001047	29.283702	-98.613378	45	45.38	45.46	45.11	-0.34	45.75	45.46	-0.29
480291612001076	29.288584	-98.625899	42	39.59	39.80	38.87	-0.93	40.87	40.15	-0.72
480291620011001	29.294205	-98.651822	73	30.28	31.05	31.38	0.33	36.32	36.39	0.07
480291612001075	29.3013	-98.619584	57	38.93	39.39	39.75	0.36	42.13	42.27	0.14
480291612001031	29.307266	-98.623688	6	35.95	36.56	38.40	1.84	42.53	43.09	0.56
480291612001040	29.321411	-98.646798	14	33.35	34.21	34.49	0.28	43.69	43.72	0.03
480291618021009	29.349135	-98.641211	3023	41.02	41.20	42.97	1.77	45.52	46.26	0.74
480291613041004	29.345342	-98.593554	315	52.21	52.34	52.32	-0.02	56.71	56.70	-0.01
480291613041005	29.345156	-98.60011	89	48.29	48.44	48.05	-0.40	53.15	53.01	-0.14
480291613041010	29.350137	-98.599498	100	49.36	49.44	49.33	-0.11	52.28	52.23	-0.06
480291613041011	29.35103	-98.599301	77	50.19	50.29	50.18	-0.11	53.91	53.86	-0.05
480291613041008	29.352808	-98.59888	91	50.65	50.73	50.64	-0.09	53.26	53.20	-0.05
480291618021014	29.354248	-98.63933	102	42.45	42.80	43.54	0.73	45.65	46.05	0.40
480291615014005	29.357026	-98.61255	157	47.73	47.79	46.86	-0.93	49.88	49.33	-0.55
480291615013007	29.362891	-98.603534	228	52.55	52.59	52.54	-0.05	54.31	54.28	-0.02
480291615014004	29.358655	-98.612696	68	47.19	47.26	46.74	-0.52	49.54	49.20	-0.35
480291615014000	29.363596	-98.611439	505	48.57	48.66	48.49	-0.17	50.62	50.50	-0.13
480291615014002	29.361393	-98.614654	95	46.45	46.57	46.09	-0.48	48.93	48.61	-0.32
480291609013022	29.363948	-98.548847	53	50.13	50.22	49.91	-0.31	51.78	51.50	-0.27
480291615012005	29.365812	-98.609929	73	49.98	50.01	49.68	-0.33	51.69	51.48	-0.21
480291519001007	29.318931	-98.474464	123	41.49	41.61	41.46	-0.15	43.53	43.07	-0.45
480291519002003	29.320403	-98.480279	58	45.07	45.13	45.05	-0.08	45.98	45.68	-0.31
480291519002004	29.319602	-98.478561	35	44.02	44.10	44.00	-0.10	45.19	44.80	-0.38
480291517001012	29.321281	-98.499548	92	44.79	44.86	44.81	-0.05	45.35	45.31	-0.04
480291517003014	29.321878	-98.502491	22	45.83	45.89	45.85	-0.03	46.26	46.22	-0.03
480291519001002	29.321249	-98.466932	32	39.59	39.75	39.63	-0.13	43.38	43.20	-0.18
480291517001023	29.322106	-98.498715	69	45.45	45.51	45.47	-0.04	45.95	45.91	-0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291517001022	29.322102	-98.499514	8	45.40	45.46	45.42	-0.04	45.89	45.85	-0.04
480291517001021	29.322103	-98.500312	22	45.52	45.58	45.54	-0.04	46.00	45.96	-0.04
480291517001020	29.322257	-98.500947	16	45.58	45.64	45.61	-0.04	46.06	46.02	-0.04
480291517001016	29.323917	-98.499538	165	44.68	44.75	44.71	-0.04	45.30	45.26	-0.04
480291517001018	29.323012	-98.500314	37	45.04	45.11	45.07	-0.04	45.60	45.56	-0.04
480291517001019	29.323023	-98.499517	81	44.11	44.19	44.14	-0.05	44.79	44.74	-0.05
480291517001017	29.323033	-98.498734	57	44.28	44.36	44.31	-0.05	44.94	44.89	-0.05
480291517001015	29.323187	-98.49793	43	44.99	45.06	45.01	-0.05	45.58	45.54	-0.04
480291416001015	29.331364	-98.448553	17	37.36	37.72	36.15	-1.58	46.46	46.07	-0.39
480291516003001	29.335179	-98.488244	69	43.55	43.66	43.57	-0.09	45.50	45.14	-0.36
480291516004004	29.343394	-98.498885	110	39.23	39.60	38.24	-1.35	43.66	42.86	-0.80
480291516004005	29.343405	-98.495616	100	41.04	41.28	41.14	-0.14	44.61	44.18	-0.43
480291516001001	29.347759	-98.49615	391	38.14	38.66	36.27	-2.40	44.57	43.67	-0.90
480291922002000	29.349237	-98.458677	271	40.42	40.87	40.71	-0.16	49.19	49.00	-0.20
480291515002006	29.349614	-98.482416	21	42.06	42.43	41.73	-0.70	47.19	46.88	-0.31
480291411011005	29.353282	-98.461527	551	41.46	41.86	41.70	-0.15	49.92	49.75	-0.18
480291515002003	29.352432	-98.49089	136	41.15	41.82	41.61	-0.21	46.57	46.40	-0.18
480291515001008	29.352443	-98.487524	65	39.92	40.84	39.87	-0.97	46.73	46.39	-0.35
480291515001009	29.352485	-98.483558	85	42.15	42.61	42.29	-0.32	47.63	47.42	-0.20
480291922002009	29.353071	-98.478024	23	42.29	42.56	42.37	-0.19	48.30	48.10	-0.20
480291508002014	29.355699	-98.467077	13	42.08	42.39	41.45	-0.95	49.79	49.47	-0.32
480291508002022	29.355836	-98.478723	7	42.53	42.83	42.21	-0.62	48.73	48.43	-0.30
480291515001000	29.354759	-98.483662	95	42.35	42.64	42.36	-0.28	48.06	47.87	-0.18
480291515003008	29.354488	-98.501334	80	36.10	37.20	36.57	-0.63	45.04	44.58	-0.47
480291515003007	29.35449	-98.498473	75	36.78	37.70	36.57	-1.13	45.57	44.90	-0.67
480291411013004	29.357098	-98.447105	385	40.20	41.33	40.31	-1.02	51.88	51.52	-0.36
480291509002009	29.358138	-98.490801	28	39.23	40.07	40.23	0.16	47.35	47.21	-0.14
480291411023003	29.363813	-98.452104	1193	39.73	40.98	40.68	-0.31	51.77	51.41	-0.35
480291509002003	29.359043	-98.487985	20	39.63	40.30	40.85	0.55	47.82	47.75	-0.07
480291509003007	29.359658	-98.497458	394	37.43	39.00	39.00	0.00	46.65	46.56	-0.10
480291509002001	29.35962	-98.48428	71	40.69	41.22	40.55	-0.67	48.37	48.10	-0.27
480291508002012	29.361678	-98.480033	15	41.97	42.39	41.94	-0.44	49.35	49.09	-0.26
480291509001010	29.360763	-98.482099	45	41.34	41.81	40.82	-0.99	48.90	48.56	-0.34
480291509003001	29.361096	-98.498242	70	38.13	39.10	38.85	-0.25	46.86	46.72	-0.14
480291509001001	29.362675	-98.48458	57	39.67	40.41	40.52	0.11	48.80	48.64	-0.16
480291411023001	29.363227	-98.446568	91	40.44	41.13	40.23	-0.90	52.20	51.73	-0.47
480291509004017	29.363351	-98.484607	106	39.51	40.28	40.80	0.52	48.80	48.71	-0.09
480291509004015	29.36448	-98.488187	70	39.74	40.52	40.27	-0.25	48.69	48.51	-0.18
480291509004014	29.364508	-98.490498	59	39.73	40.51	40.20	-0.31	48.40	48.23	-0.18
480291509005008	29.365125	-98.497114	102	38.88	39.78	39.71	-0.07	47.82	47.72	-0.11
480291508003010	29.366294	-98.482967	75	40.72	41.39	40.91	-0.48	49.76	49.51	-0.25
480291509004011	29.365734	-98.49049	66	39.41	40.28	40.29	0.01	48.53	48.42	-0.11
480291509005002	29.366167	-98.496235	96	38.62	39.63	39.54	-0.09	48.02	47.91	-0.11
480291509005005	29.36612	-98.50163	28	38.77	39.67	39.57	-0.11	47.51	47.40	-0.11
480291410001014	29.367438	-98.452822	87	39.75	40.96	40.18	-0.78	51.73	51.30	-0.43
480291509004006	29.366963	-98.490479	103	39.40	40.30	40.50	0.19	48.72	48.63	-0.09
480291410002007	29.367077	-98.464955	125	40.73	41.37	41.61	0.24	51.19	50.95	-0.24
480291509004002	29.368183	-98.490475	67	39.60	40.51	40.53	0.02	49.04	48.93	-0.11
480291509002005	29.36024	-98.491242	37	40.20	40.83	40.14	-0.69	47.80	47.54	-0.26
480291509002008	29.358115	-98.489226	40	39.39	40.10	40.22	0.12	47.55	47.40	-0.15
480291515003012	29.353595	-98.491645	81	35.85	38.98	38.41	-0.57	46.20	45.93	-0.26
480291515002004	29.352402	-98.498222	266	36.98	37.79	36.78	-1.02	45.46	44.68	-0.78

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291515003002	29.353563	-98.495634	81	35.79	36.83	36.20	-0.63	45.59	45.26	-0.33
480291515003000	29.355552	-98.491832	30	37.16	39.18	38.53	-0.65	46.58	46.32	-0.26
480291509003000	29.361048	-98.49512	213	38.53	39.43	39.16	-0.27	47.32	47.17	-0.15
480291508003011	29.36762	-98.481709	21	41.80	42.35	41.73	-0.62	50.08	49.80	-0.28
480291511007000	29.362349	-98.541742	120	47.61	47.74	47.18	-0.57	49.59	49.24	-0.35
480291511002004	29.362374	-98.525895	201	38.59	39.27	39.27	0.00	44.59	44.59	0.01
480291511001007	29.362308	-98.519161	97	37.61	38.37	38.25	-0.11	44.90	44.88	-0.02
480291609013024	29.362741	-98.546177	77	49.69	49.79	49.67	-0.12	51.42	51.32	-0.09
480291609012023	29.36251	-98.55131	19	51.81	51.87	51.85	-0.02	53.35	53.33	-0.02
480291609012016	29.362626	-98.552773	7	52.18	52.23	52.21	-0.02	53.68	53.67	-0.02
480291609012013	29.363447	-98.553322	47	52.88	52.94	52.90	-0.04	54.35	54.32	-0.03
480291511002003	29.363857	-98.523476	174	37.64	38.47	39.00	0.52	44.90	45.03	0.13
480291609013021	29.363656	-98.545731	74	47.82	47.95	47.40	-0.55	49.69	49.26	-0.42
480291511005004	29.365718	-98.539237	145	44.40	44.65	44.06	-0.59	47.27	46.95	-0.32
480291511005006	29.363564	-98.540083	27	46.28	46.44	45.58	-0.86	48.53	48.03	-0.50
480291511005024	29.363565	-98.541169	24	45.52	45.71	44.96	-0.75	47.85	47.41	-0.43
480291511005025	29.363545	-98.542768	28	47.01	47.15	46.59	-0.56	49.06	48.72	-0.34
480291511002006	29.363574	-98.530179	22	41.42	41.85	41.39	-0.46	46.01	45.81	-0.20
480291511002007	29.363573	-98.531279	45	39.70	40.27	40.81	0.54	44.84	45.03	0.20
480291511006000	29.364393	-98.532933	58	40.12	40.65	41.19	0.54	45.11	45.31	0.20
480291609013019	29.364877	-98.548658	54	50.82	50.89	50.74	-0.15	52.44	52.30	-0.14
480291511001004	29.365075	-98.519713	12	37.40	38.28	38.35	0.08	45.38	45.37	-0.01
480291609023009	29.365314	-98.553013	63	51.69	51.76	51.73	-0.03	53.24	53.22	-0.02
480291511005021	29.36519	-98.5415	34	46.24	46.40	45.71	-0.70	48.53	48.13	-0.40
480291511005018	29.365217	-98.537878	24	43.89	44.16	43.72	-0.45	46.94	46.72	-0.22
480291511005017	29.365216	-98.536784	37	43.55	43.84	43.05	-0.80	46.90	46.54	-0.36
480291511003007	29.36522	-98.531284	32	40.56	41.05	41.02	-0.03	45.68	45.67	-0.01
480291511003008	29.365219	-98.532933	63	40.17	40.70	40.93	0.23	45.23	45.32	0.09
480291609013016	29.365722	-98.548108	32	48.41	48.53	47.97	-0.55	50.23	49.72	-0.50
480291609023003	29.367445	-98.55088	138	51.25	51.32	51.29	-0.03	52.88	52.86	-0.02
480291609013015	29.366999	-98.543902	47	47.86	47.99	47.40	-0.58	49.91	49.64	-0.28
480291511005020	29.366018	-98.54059	35	45.25	45.45	44.67	-0.78	47.79	47.37	-0.42
480291511004001	29.36713	-98.519974	33	37.39	38.28	38.30	0.01	45.65	45.64	-0.01
480291609023010	29.366265	-98.552893	51	53.07	53.12	53.09	-0.03	54.60	54.58	-0.02
480291510001006	29.366485	-98.512594	114	37.61	38.41	38.44	0.03	46.44	46.23	-0.21
480291511005008	29.366864	-98.53568	41	43.50	43.79	43.27	-0.51	47.08	46.92	-0.17
480291511005009	29.366866	-98.536778	44	45.14	45.36	44.71	-0.66	48.10	47.80	-0.30
480291510001003	29.367755	-98.512596	121	37.03	38.58	38.64	0.06	46.63	46.42	-0.20
480291511003011	29.367693	-98.532929	57	40.17	40.77	40.91	0.14	45.63	45.79	0.17
480291511005002	29.36769	-98.536779	25	42.84	43.18	42.45	-0.73	46.62	46.45	-0.18
480291511005001	29.367692	-98.535679	8	43.23	43.54	42.89	-0.65	47.01	46.83	-0.18
480291609013013	29.368877	-98.541657	16	47.97	48.10	47.77	-0.33	50.19	50.02	-0.18
480291609013026	29.368515	-98.537879	39	43.58	43.88	43.51	-0.38	47.13	47.08	-0.05
480291609013027	29.36852	-98.536778	17	45.15	45.38	44.72	-0.66	48.26	47.97	-0.29
480291609013028	29.368519	-98.535132	21	43.78	44.05	43.67	-0.38	47.58	47.45	-0.14
480291506004017	29.368862	-98.515705	35	37.88	39.05	39.06	0.01	46.69	46.49	-0.20
480291609023000	29.369358	-98.544849	22	47.27	47.42	46.72	-0.69	49.51	49.22	-0.29
480291609022021	29.36938	-98.555352	43	54.63	54.68	54.68	0.01	56.05	56.06	0.01
480291506004011	29.369778	-98.515415	29	37.18	38.99	39.03	0.05	46.78	46.58	-0.19
480291511003005	29.365222	-98.529082	52	39.69	40.28	40.22	-0.06	45.52	45.48	-0.04
480291511004002	29.367765	-98.521542	74	37.43	38.37	38.31	-0.06	45.58	45.58	-0.01
480291505023023	29.368858	-98.517166	17	36.97	38.88	38.91	0.03	46.39	46.19	-0.19

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291511003010	29.366869	-98.532933	53	42.27	42.63	42.52	-0.11	46.63	46.62	0.00
480291511002005	29.363574	-98.529079	23	39.34	39.96	40.32	0.36	45.02	45.11	0.09
480291511003012	29.364494	-98.523913	62	37.84	38.65	39.09	0.44	45.05	45.16	0.11
480291609023020	29.365464	-98.554568	34	52.21	52.27	52.23	-0.04	53.71	53.69	-0.03
480291618021018	29.336989	-98.630964	104	40.56	40.91	42.86	1.95	47.91	48.39	0.48
480291618021048	29.340469	-98.625954	11	42.17	42.45	42.34	-0.10	48.79	48.77	-0.02
480291615033006	29.3438	-98.623129	222	43.09	43.29	41.21	-2.08	48.17	47.55	-0.62
480291618021012	29.340552	-98.633164	21	40.77	41.05	42.93	1.88	47.07	47.64	0.57
480291618021026	29.341092	-98.632189	54	41.11	41.40	42.89	1.49	47.72	48.13	0.41
480291618021030	29.341751	-98.630219	83	41.73	41.95	42.92	0.97	47.23	47.56	0.33
480291618021036	29.341466	-98.633583	119	40.89	41.13	43.01	1.88	46.50	47.15	0.64
480291618021034	29.342501	-98.630318	159	41.82	42.08	42.77	0.70	47.97	48.17	0.20
480291618021032	29.343103	-98.628678	36	42.36	42.57	42.71	0.14	47.63	47.68	0.04
480291618021015	29.343321	-98.628165	19	42.51	42.71	42.69	-0.02	47.55	47.55	0.00
480291618021050	29.343573	-98.627069	486	42.78	42.96	42.66	-0.31	47.65	47.54	-0.11
480291615042018	29.346667	-98.61839	284	44.41	44.56	40.46	-4.10	48.70	47.50	-1.21
480291618021033	29.345216	-98.633474	222	41.81	42.02	42.92	0.90	47.14	47.44	0.31
480291615033000	29.352593	-98.621587	68	43.10	43.23	39.22	-4.01	46.24	44.52	-1.72
480291615032007	29.353286	-98.627964	143	43.31	43.42	39.17	-4.25	46.27	45.05	-1.22
480291615042010	29.353312	-98.619112	313	43.45	43.59	40.55	-3.03	47.04	45.73	-1.31
480291615032004	29.355312	-98.629931	37	43.16	43.30	40.03	-3.27	46.18	44.88	-1.30
480291615032001	29.356487	-98.625521	229	42.99	43.12	38.83	-4.28	46.00	44.37	-1.64
480291615032000	29.356115	-98.621706	41	43.73	43.84	40.51	-3.33	46.31	44.53	-1.78
480291615032005	29.355679	-98.629487	36	43.34	43.50	40.86	-2.64	46.07	44.96	-1.12
480291615032006	29.355785	-98.628618	46	43.41	43.59	39.90	-3.70	46.01	44.81	-1.19
480291615031027	29.358954	-98.621747	64	43.19	43.34	40.87	-2.47	46.15	44.76	-1.39
480291615031030	29.358046	-98.624207	55	43.05	43.28	39.98	-3.30	45.74	44.06	-1.68
480291615031023	29.358445	-98.627337	48	43.04	43.23	40.81	-2.42	45.50	44.47	-1.03
480291615031028	29.359001	-98.62428	121	42.94	43.07	39.45	-3.62	46.17	44.55	-1.62
480291615031029	29.359243	-98.626958	63	43.00	43.13	37.66	-5.47	45.87	43.89	-1.99
480291615031024	29.359411	-98.627886	47	42.94	43.05	36.34	-6.71	45.84	43.51	-2.34
480291615031026	29.359844	-98.624242	106	43.11	43.21	40.15	-3.06	45.77	44.13	-1.64
480291615031004	29.359772	-98.628647	20	43.23	43.32	39.54	-3.78	45.59	44.27	-1.32
480291615031025	29.3603	-98.627307	86	43.01	43.11	38.82	-4.28	45.56	43.99	-1.58
480291615031022	29.360681	-98.624166	96	42.95	43.07	40.72	-2.34	45.97	44.66	-1.31
480291615031010	29.361129	-98.62715	46	42.82	42.92	38.90	-4.02	45.52	43.91	-1.61
480291615041006	29.362017	-98.619826	207	43.29	43.44	42.98	-0.45	46.48	46.23	-0.24
480291618022013	29.362476	-98.634969	212	43.77	43.89	43.29	-0.60	45.56	45.20	-0.35
480291615041008	29.361527	-98.6241	118	42.97	43.07	40.22	-2.85	45.66	44.02	-1.64
480291615041001	29.365105	-98.623308	513	42.74	42.99	42.37	-0.62	45.89	45.50	-0.39
480291615031011	29.361956	-98.626986	53	42.83	42.93	39.43	-3.51	45.55	44.03	-1.52
480291615031020	29.362619	-98.629683	102	42.58	42.83	39.72	-3.11	45.31	43.79	-1.53
480291615031019	29.36348	-98.629586	107	42.49	42.74	39.49	-3.24	45.18	43.63	-1.55
480291615041004	29.363242	-98.624071	88	42.88	42.98	40.25	-2.72	45.61	44.04	-1.57
480291615031013	29.363622	-98.626779	45	42.60	42.81	40.66	-2.16	45.39	44.17	-1.22
480291615031007	29.364133	-98.631873	30	42.52	42.60	41.40	-1.20	45.15	44.36	-0.79
480291615041003	29.364097	-98.624129	109	43.11	43.21	41.29	-1.92	45.77	44.49	-1.28
480291615031014	29.364477	-98.626718	69	43.16	43.23	42.30	-0.94	45.40	44.74	-0.66
480291615031006	29.364686	-98.632384	36	42.86	42.94	42.01	-0.92	45.17	44.56	-0.61
480291615031015	29.365276	-98.626604	25	42.46	42.55	40.04	-2.51	45.38	44.04	-1.34
480291615031016	29.366042	-98.629343	73	42.61	42.69	40.42	-2.27	45.09	44.05	-1.04
480291615031002	29.367429	-98.632033	113	42.09	42.18	41.28	-0.89	44.78	44.12	-0.66

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291615031000	29.36618	-98.626585	36	43.08	43.16	42.37	-0.79	45.38	44.81	-0.56
480291615031001	29.366916	-98.629345	136	42.26	42.35	36.20	-6.15	44.97	43.34	-1.63
480291615031005	29.367286	-98.633397	157	43.14	43.21	42.81	-0.39	45.02	44.79	-0.23
480291519001011	29.317278	-98.474191	116	43.26	43.33	43.23	-0.10	44.59	44.39	-0.20
480291519003060	29.31979	-98.455994	11	31.78	32.44	34.63	2.19	42.48	42.42	-0.06
480291519003058	29.320229	-98.458366	5	36.72	36.96	37.95	1.00	43.08	42.96	-0.12
480291922002044	29.324708	-98.460197	59	31.82	32.60	36.60	4.00	42.81	43.08	0.28
480291922002035	29.326712	-98.457529	6	36.07	36.37	36.45	0.08	44.29	44.06	-0.23
480291922002038	29.332295	-98.457087	6	37.46	38.23	37.70	-0.53	45.78	45.46	-0.32
480291416001014	29.334048	-98.448252	96	37.00	37.45	36.04	-1.41	47.10	46.77	-0.34
480291416001016	29.335203	-98.452317	14	38.19	38.53	37.91	-0.62	46.89	46.60	-0.29
480291922001048	29.337587	-98.452226	60	38.89	39.07	38.73	-0.34	47.64	47.41	-0.22
480291922002047	29.340601	-98.454832	41	39.03	39.34	38.33	-1.01	47.87	47.56	-0.31
480291411023004	29.359682	-98.446987	48	40.31	41.21	40.27	-0.94	52.04	51.71	-0.34
480291508002001	29.365533	-98.470707	138	42.52	42.94	42.20	-0.74	50.82	50.55	-0.27
480291410001016	29.367773	-98.44943	31	40.18	40.92	39.93	-0.99	52.08	51.54	-0.53
480291410002008	29.367579	-98.459042	410	39.01	40.20	40.28	0.08	51.50	51.11	-0.39
480291410002009	29.367555	-98.457235	57	39.71	40.52	40.50	-0.01	51.54	51.15	-0.39
480291410002010	29.367548	-98.455975	91	39.57	40.51	40.14	-0.37	51.56	51.14	-0.42
480291410002003	29.369169	-98.464945	88	40.59	41.27	41.61	0.35	51.28	50.99	-0.29
480291410002004	29.369167	-98.462054	80	40.06	40.80	41.19	0.40	51.41	51.06	-0.35
480291410002000	29.369673	-98.45806	136	38.79	40.23	39.98	-0.26	51.55	51.16	-0.39
480291412003014	29.369212	-98.447101	26	40.42	41.14	40.30	-0.84	52.22	51.52	-0.71
480291410002002	29.370147	-98.464947	118	40.73	41.40	41.28	-0.11	51.31	50.95	-0.36
480291412003013	29.37021	-98.447096	30	40.38	41.11	40.47	-0.63	52.19	51.43	-0.76
480291508001004	29.372033	-98.475775	563	42.21	42.75	41.79	-0.96	50.91	50.60	-0.31
480291410003011	29.371065	-98.464881	135	40.11	40.86	40.89	0.04	51.25	50.88	-0.37
480291410003006	29.37156	-98.462282	73	40.07	40.82	40.87	0.05	51.40	50.98	-0.42
480291410003005	29.371508	-98.458565	415	39.70	40.75	40.27	-0.48	51.44	50.99	-0.45
480291408002017	29.371702	-98.467711	30	41.48	42.05	40.60	-1.46	51.15	50.69	-0.45
480291508001003	29.373442	-98.475074	21	42.01	42.58	41.81	-0.77	50.85	50.57	-0.28
480291408004013	29.372445	-98.469802	84	41.43	42.03	41.19	-0.84	51.06	50.70	-0.36
480291408004012	29.373434	-98.469754	63	41.34	41.96	40.80	-1.15	51.03	50.62	-0.41
480291408004010	29.373479	-98.473455	31	41.98	42.55	41.83	-0.72	50.99	50.70	-0.30
480291408004006	29.374417	-98.469757	59	41.34	41.97	40.73	-1.23	51.05	50.61	-0.44
480291922002008	29.342821	-98.465601	58	41.61	41.88	41.80	-0.08	47.55	47.33	-0.23
480291410002006	29.368094	-98.464956	130	40.13	40.86	41.43	0.57	51.14	50.92	-0.23
480291508002023	29.353274	-98.469652	5	42.43	42.68	42.04	-0.65	49.10	48.79	-0.31
480291411011003	29.366183	-98.468074	83	41.80	42.30	41.29	-1.01	51.00	50.69	-0.31
480291508002010	29.356856	-98.473419	5	42.73	43.03	42.05	-0.98	49.39	49.00	-0.39
480291619011021	29.326237	-98.696313	21	23.18	24.20	24.47	0.27	41.22	41.22	0.01
480291619011022	29.325112	-98.696299	13	23.19	24.20	24.45	0.24	40.95	40.96	0.01
480291619011028	29.323964	-98.696286	17	23.18	24.21	24.44	0.24	40.80	40.80	0.01
480291619011014	29.327167	-98.693032	2	23.71	24.69	24.92	0.23	41.77	41.77	0.01
480291619011016	29.326464	-98.692671	14	23.74	24.72	24.95	0.23	41.40	41.41	0.01
480291619011015	29.32716	-98.691549	16	23.87	24.86	25.09	0.24	41.66	41.67	0.01
480291619011017	29.326286	-98.691534	19	23.87	24.85	25.08	0.23	41.39	41.40	0.01
480299800031017	29.370479	-98.651159	95	44.51	44.54	44.79	0.25	45.65	45.85	0.21
480299800031016	29.370097	-98.64894	25	44.67	44.70	44.88	0.17	45.79	45.94	0.15
480299800031014	29.359713	-98.665602	9	36.48	36.61	35.67	-0.94	41.70	41.61	-0.09
480291618022020	29.363313	-98.644882	17	44.10	44.14	44.51	0.37	45.46	45.75	0.29
480291618012009	29.37498	-98.644032	100	45.11	45.18	45.24	0.06	46.24	46.30	0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291618022002	29.37319	-98.644711	33	44.91	44.95	44.99	0.04	46.05	46.10	0.05
480291618022001	29.372411	-98.643551	190	45.13	45.16	45.22	0.06	46.24	46.31	0.07
480291618021013	29.357714	-98.642497	207	43.13	43.25	43.99	0.74	45.12	45.63	0.51
480291618021038	29.354584	-98.641258	146	42.26	42.58	43.59	1.01	45.37	45.93	0.57
480291618021010	29.352151	-98.640653	67	42.04	42.12	43.42	1.30	45.00	45.73	0.73
480291618022012	29.369407	-98.641571	122	44.01	44.05	43.85	-0.20	45.45	45.32	-0.12
480291618021031	29.357436	-98.640956	192	43.22	43.40	44.01	0.61	45.39	45.79	0.40
480291618022004	29.370623	-98.641408	136	43.92	43.96	43.78	-0.18	45.36	45.25	-0.11
480291618022010	29.368436	-98.64114	51	44.33	44.37	44.24	-0.13	45.65	45.58	-0.07
480291618022018	29.367778	-98.641016	135	44.49	44.53	44.43	-0.10	45.76	45.71	-0.05
480291618022017	29.366929	-98.640849	112	44.48	44.52	44.42	-0.09	45.71	45.66	-0.04
480291618022029	29.361601	-98.638506	33	44.10	44.15	43.94	-0.21	45.70	45.58	-0.12
480291618022021	29.366085	-98.640681	112	44.74	44.78	44.79	0.01	45.89	45.92	0.03
480291618022022	29.365211	-98.640561	193	44.20	44.24	44.01	-0.24	45.64	45.50	-0.14
480291618021041	29.350108	-98.638093	58	41.96	42.07	43.30	1.24	45.52	46.14	0.62
480291618022027	29.361043	-98.638031	52	44.27	44.32	44.25	-0.07	45.67	45.64	-0.03
480291618022005	29.370889	-98.638393	61	44.19	44.25	44.26	0.02	45.54	45.57	0.03
480291618022024	29.36361	-98.639836	196	44.14	44.19	43.89	-0.29	45.68	45.50	-0.17
480291618022009	29.369327	-98.637744	47	43.88	43.93	43.84	-0.09	45.37	45.34	-0.03
480291618021037	29.354985	-98.637576	108	43.12	43.31	43.67	0.37	45.63	45.86	0.24
480291618022030	29.361623	-98.63654	56	43.66	43.75	43.07	-0.68	45.60	45.21	-0.39
480291618021029	29.351597	-98.63733	66	42.48	42.63	43.42	0.79	45.88	46.28	0.40
480291618021025	29.353053	-98.636789	58	42.81	42.99	43.41	0.42	45.88	46.13	0.25
480291618022015	29.363239	-98.635871	31	43.78	43.84	43.24	-0.60	45.51	45.16	-0.36
480291618021011	29.357358	-98.636708	172	43.54	43.73	43.50	-0.23	45.80	45.68	-0.11
480291618021021	29.35008	-98.636359	53	42.26	42.47	43.49	1.02	45.50	46.06	0.55
480291618022026	29.362122	-98.638029	247	44.03	44.08	43.65	-0.43	45.72	45.47	-0.25
480291618022016	29.366699	-98.636696	167	44.00	44.05	43.85	-0.20	45.47	45.37	-0.11
480291616001019	29.370688	-98.635394	13	42.86	42.93	42.78	-0.15	44.81	44.72	-0.09
480291618021027	29.345056	-98.636913	361	41.03	41.25	42.98	1.72	46.36	46.98	0.62
480291511007010	29.359411	-98.538971	43	43.79	44.05	43.46	-0.59	46.29	45.93	-0.36
480291512005001	29.345129	-98.537366	82	44.44	44.62	44.23	-0.39	46.00	45.72	-0.28
480291512005003	29.344154	-98.53736	63	44.79	44.95	44.63	-0.33	46.25	46.02	-0.24
480291511006005	29.362389	-98.536103	340	42.60	42.93	42.83	-0.10	45.86	45.85	-0.02
480291512003001	29.333546	-98.537213	47	44.89	45.02	44.88	-0.15	45.96	45.85	-0.11
480291609013007	29.372194	-98.535184	31	41.90	42.32	41.72	-0.60	46.94	46.74	-0.19
480291512002019	29.347959	-98.534966	129	43.46	43.70	42.48	-1.22	45.41	44.62	-0.78
480291512005006	29.343297	-98.534975	20	42.39	42.65	42.39	-0.26	44.23	44.06	-0.18
480291511005014	29.366043	-98.534581	13	42.08	42.45	41.83	-0.62	46.16	45.93	-0.23
480291511005007	29.366868	-98.534586	13	43.02	43.32	42.93	-0.40	46.96	46.86	-0.10
480291513014018	29.336028	-98.533484	34	43.42	43.60	43.31	-0.30	44.81	44.59	-0.22
480291513021011	29.334465	-98.531132	238	42.34	42.56	42.17	-0.38	43.45	43.14	-0.31
480291511003009	29.366045	-98.532937	72	40.82	41.29	41.34	0.05	45.73	45.75	0.02
480291513022009	29.326709	-98.529693	111	43.73	43.87	43.80	-0.06	44.41	44.36	-0.05
480291511004008	29.367696	-98.531278	35	40.19	40.73	40.83	0.09	45.90	46.01	0.11
480291511003006	29.365222	-98.53018	25	40.18	40.74	40.54	-0.19	45.49	45.43	-0.06
480291513014002	29.343951	-98.526973	50	39.47	39.96	38.61	-1.36	42.03	41.23	-0.80
480291511004005	29.367699	-98.527988	41	38.89	39.71	39.88	0.17	45.53	45.58	0.05
480291513014001	29.345118	-98.525706	52	39.22	39.76	38.44	-1.32	42.39	41.71	-0.68
480291505021015	29.373017	-98.52499	102	38.87	40.32	40.42	0.10	46.89	46.91	0.02
480291505022006	29.373819	-98.522631	78	38.09	39.81	39.82	0.01	46.90	46.86	-0.04
480291513021001	29.338433	-98.521368	97	39.48	39.89	39.46	-0.43	41.67	41.38	-0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291513013006	29.353592	-98.520537	264	38.01	38.81	38.62	-0.20	43.32	43.22	-0.10
480291511001008	29.363568	-98.520626	22	37.87	38.66	38.86	0.20	45.24	45.23	-0.01
480291513013038	29.347113	-98.518787	52	37.47	38.29	37.24	-1.05	42.32	41.91	-0.41
480291513012015	29.341149	-98.51794	123	38.57	39.09	37.99	-1.11	41.92	41.55	-0.37
480291513021008	29.333484	-98.517796	95	39.81	40.12	39.91	-0.21	41.65	41.50	-0.15
480291520001011	29.319093	-98.509085	35	44.64	44.72	44.62	-0.10	45.09	45.00	-0.10
480291506004027	29.374066	-98.516064	15	37.18	39.36	39.33	-0.03	47.46	47.27	-0.20
480291514004008	29.3541	-98.515308	24	37.37	38.29	37.79	-0.50	43.60	43.44	-0.16
480291517004011	29.331307	-98.515262	43	39.85	40.13	39.92	-0.21	41.58	41.42	-0.16
480291514004007	29.354105	-98.51346	62	37.02	38.01	37.56	-0.45	43.64	43.51	-0.14
480291514004013	29.352124	-98.51346	97	36.79	37.80	36.92	-0.88	43.18	42.98	-0.20
480291517004010	29.331317	-98.51256	158	39.74	40.02	39.82	-0.20	41.56	41.42	-0.14
480291506003000	29.373006	-98.509029	128	38.37	39.39	39.43	0.04	47.91	47.70	-0.21
480291506003011	29.369764	-98.509823	61	37.99	39.01	39.11	0.10	47.28	47.07	-0.20
480291517003005	29.326701	-98.50906	56	42.15	42.30	42.15	-0.15	43.16	43.04	-0.13
480291514003016	29.344321	-98.506277	103	36.78	37.50	35.71	-1.79	42.23	41.73	-0.50
480291517003009	29.324291	-98.505572	149	43.35	43.45	43.40	-0.05	44.12	44.08	-0.05
480291514001007	29.355112	-98.504777	28	36.21	37.33	36.92	-0.41	44.89	44.48	-0.41
480291514001015	29.353131	-98.504775	32	36.14	37.24	36.70	-0.54	44.52	44.04	-0.48
480291514002007	29.349158	-98.50477	30	37.95	38.62	37.37	-1.25	43.72	43.17	-0.55
480291506003010	29.36984	-98.506882	64	38.02	39.08	39.13	0.05	47.54	47.33	-0.21
480291506003005	29.370871	-98.509823	71	38.08	39.10	39.20	0.10	47.48	47.27	-0.20
480291506004013	29.370848	-98.512618	122	38.04	39.12	39.18	0.05	47.26	47.07	-0.20
480291506004008	29.370812	-98.515197	61	37.11	39.17	39.17	0.00	47.00	46.80	-0.20
480291506003003	29.372418	-98.512172	116	38.00	39.21	39.26	0.05	47.53	47.33	-0.20
480291506004007	29.370264	-98.515346	38	37.07	39.03	39.07	0.04	46.87	46.67	-0.19
480291511003003	29.365221	-98.526886	46	38.82	39.49	39.65	0.16	45.35	45.40	0.05
480291511004020	29.366045	-98.53018	28	40.83	41.33	40.98	-0.35	45.99	45.87	-0.12
480291511004021	29.366043	-98.529083	43	39.26	39.90	39.98	0.08	45.38	45.40	0.02
480291511003004	29.365223	-98.527984	35	39.12	39.76	39.91	0.15	45.38	45.43	0.05
480291511004019	29.366047	-98.531279	24	40.37	40.88	40.91	0.03	45.70	45.70	0.01
480291517005015	29.340127	-98.514886	18	38.73	39.20	38.11	-1.08	41.95	41.46	-0.50
480291517004003	29.334721	-98.513529	103	40.01	40.29	40.04	-0.25	41.93	41.75	-0.18
480291517004005	29.333175	-98.507424	82	40.75	40.97	40.82	-0.15	42.47	42.37	-0.11
480291506001011	29.378529	-98.511719	66	38.92	39.92	39.80	-0.12	48.41	48.19	-0.22
480291505011017	29.37877	-98.531561	24	40.93	42.02	41.91	-0.11	47.77	47.74	-0.04
480291514002010	29.348131	-98.508238	41	37.21	38.01	36.84	-1.17	42.83	42.43	-0.39
480291517003010	29.324279	-98.509061	43	43.55	43.65	43.55	-0.10	44.24	44.16	-0.08
480291505011011	29.380615	-98.529889	28	40.70	41.93	41.79	-0.14	48.04	47.97	-0.06
480291505022004	29.374024	-98.518332	56	37.50	39.48	39.44	-0.03	47.32	47.12	-0.20
480291505012025	29.378716	-98.525001	49	38.95	40.61	40.64	0.03	47.80	47.66	-0.15
480291505012018	29.379921	-98.527487	94	40.14	41.47	41.48	0.02	48.04	47.96	-0.08
480291514003007	29.347114	-98.51345	48	37.38	38.18	36.45	-1.73	42.44	41.86	-0.57
480291514003015	29.344394	-98.509217	51	36.71	37.49	36.31	-1.18	42.17	41.74	-0.43
480291514003010	29.346122	-98.512582	255	37.44	38.19	36.71	-1.49	42.45	41.99	-0.46
480291517005007	29.340975	-98.50909	122	38.07	38.57	35.70	-2.87	42.06	41.53	-0.53
480291517005000	29.341162	-98.505604	247	38.68	39.10	37.82	-1.28	42.45	41.99	-0.46
480291506002003	29.375082	-98.509131	27	38.57	39.59	39.58	0.00	48.16	47.94	-0.22
480291517003006	29.326712	-98.505571	34	42.88	43.00	42.95	-0.05	43.79	43.75	-0.04
480291507004010	29.369435	-98.500303	145	39.11	40.03	40.00	-0.03	48.14	48.04	-0.09
480291507003006	29.369222	-98.492769	82	39.13	40.13	40.16	0.02	48.96	48.86	-0.10
480291507003008	29.370118	-98.49046	60	39.75	40.69	40.56	-0.12	49.35	49.20	-0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291507003004	29.370154	-98.495289	114	39.26	40.26	40.13	-0.12	48.88	48.76	-0.12
480291507003009	29.370121	-98.488918	47	39.70	40.63	40.40	-0.23	49.51	49.34	-0.17
480291507004013	29.370805	-98.497681	40	39.54	40.41	40.36	-0.05	48.74	48.64	-0.10
480291507004012	29.370818	-98.499027	54	39.40	40.28	40.25	-0.03	48.59	48.49	-0.10
480291507004007	29.371301	-98.500674	260	39.28	40.19	40.19	0.01	48.37	48.28	-0.09
480291507003000	29.371033	-98.487917	45	40.17	41.06	40.93	-0.13	49.86	49.70	-0.17
480291507003002	29.37107	-98.492721	146	39.96	40.87	41.03	0.16	49.37	49.28	-0.09
480291410003000	29.373555	-98.458879	113	39.62	41.02	40.20	-0.82	51.38	50.90	-0.48
480291410001008	29.371211	-98.451119	65	40.25	40.98	39.93	-1.05	51.84	51.22	-0.63
480291408004015	29.371718	-98.472033	21	42.51	42.99	42.31	-0.68	51.06	50.77	-0.29
480291410001005	29.373858	-98.456517	41	40.01	40.93	40.00	-0.93	51.40	50.83	-0.57
480291408004014	29.37249	-98.472157	62	42.41	42.91	42.24	-0.67	51.09	50.79	-0.30
480291408002016	29.372456	-98.467718	38	41.56	42.14	40.72	-1.42	51.27	50.81	-0.46
480291507002005	29.373463	-98.488719	125	40.35	41.26	41.14	-0.12	49.95	49.78	-0.17
480291507002004	29.373393	-98.489927	62	40.35	41.26	41.10	-0.17	49.93	49.76	-0.17
480291507002003	29.373506	-98.491022	69	40.30	41.21	41.06	-0.15	49.81	49.65	-0.16
480291507002010	29.373505	-98.492112	56	40.25	41.18	41.05	-0.13	49.73	49.58	-0.15
480291507002009	29.373509	-98.493198	61	39.79	40.77	40.66	-0.12	49.58	49.44	-0.14
480291507004004	29.372971	-98.500218	48	39.54	40.44	40.44	0.01	48.74	48.65	-0.09
480291507004003	29.372951	-98.498565	41	39.71	40.60	40.57	-0.02	48.99	48.89	-0.10
480291507004000	29.373514	-98.494294	76	40.09	41.02	40.93	-0.09	49.50	49.37	-0.12
480291507004001	29.372988	-98.495812	40	39.54	40.54	40.47	-0.07	49.27	49.16	-0.11
480291410001012	29.373315	-98.453385	87	40.00	40.78	39.67	-1.11	51.63	51.00	-0.63
480291412003006	29.373295	-98.445812	51	40.45	41.38	40.33	-1.04	52.12	51.28	-0.84
480291410001011	29.373698	-98.451021	40	40.16	40.92	39.71	-1.21	51.76	50.99	-0.78
480291408004005	29.375191	-98.469763	8	40.53	41.29	40.72	-0.56	50.93	50.54	-0.39
480291409001017	29.378388	-98.458882	17	39.13	40.41	39.21	-1.20	51.18	50.52	-0.66
480291408004000	29.37664	-98.471465	385	40.72	41.49	41.06	-0.43	50.85	50.48	-0.37
480291507005005	29.375973	-98.498553	24	39.93	40.83	40.81	-0.02	49.41	49.31	-0.10
480291409002013	29.376408	-98.450436	15	39.64	40.80	40.03	-0.78	51.67	50.72	-0.96
480291408002010	29.376474	-98.46886	26	40.21	41.02	40.75	-0.27	50.99	50.55	-0.44
480291507005001	29.376899	-98.497017	54	40.32	41.16	41.13	-0.03	49.73	49.62	-0.11
480291409002009	29.377526	-98.452055	72	39.58	40.44	39.39	-1.05	51.58	50.61	-0.96
480291409002010	29.377292	-98.450763	36	39.21	40.11	39.24	-0.87	51.56	50.54	-1.02
480291507001013	29.377872	-98.497033	49	40.06	40.98	40.94	-0.04	49.77	49.65	-0.12
480291409002007	29.378753	-98.449729	57	39.38	40.84	39.65	-1.19	51.59	50.53	-1.06
480291507006004	29.378859	-98.499165	49	40.11	41.00	40.94	-0.05	49.73	49.62	-0.11
480291507001009	29.378875	-98.495004	37	40.37	41.31	41.25	-0.06	50.02	49.88	-0.14
480291409002006	29.37904	-98.451223	20	39.17	40.29	39.21	-1.08	51.43	50.34	-1.09
480291409002001	29.379732	-98.451379	52	39.16	40.27	39.30	-0.97	51.36	50.22	-1.13
480291507001007	29.37985	-98.49706	82	40.49	41.34	41.29	-0.05	49.92	49.78	-0.13
480291507001005	29.380046	-98.495408	63	40.50	41.43	41.37	-0.06	49.98	49.83	-0.15
480291408005001	29.380132	-98.467155	53	39.95	40.78	40.50	-0.28	50.73	50.13	-0.60
480291408005002	29.380824	-98.467316	19	40.01	40.59	40.30	-0.29	50.77	50.18	-0.59
480291409001010	29.381713	-98.455763	45	39.21	40.15	38.44	-1.71	51.01	49.92	-1.09
480291408001015	29.381843	-98.462464	58	39.36	40.40	39.32	-1.08	50.64	49.90	-0.74
480291507001002	29.381215	-98.497077	47	40.55	41.38	41.32	-0.05	50.01	49.87	-0.14
480291410001007	29.36987	-98.450841	113	40.00	40.76	39.71	-1.05	51.90	51.33	-0.57
480291408003004	29.370138	-98.46794	111	42.05	42.55	41.23	-1.33	51.25	50.84	-0.41
480291507003007	29.36921	-98.490465	79	39.39	40.36	40.33	-0.03	49.21	49.09	-0.12
480291507003003	29.370129	-98.492762	61	39.33	40.33	40.23	-0.10	49.13	49.01	-0.12
480291408005005	29.380574	-98.472453	69	40.34	41.24	40.95	-0.29	50.59	50.14	-0.45

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291408002015	29.373432	-98.46772	58	40.14	40.92	40.64	-0.28	51.02	50.66	-0.36
480291408002014	29.374418	-98.467717	50	40.15	40.94	40.67	-0.27	51.05	50.65	-0.40
480291409002004	29.37721	-98.455202	76	39.48	40.36	38.97	-1.39	51.36	50.58	-0.78
480139602051014	29.159317	-98.671614	701	38.24	38.33	34.24	-4.09	38.40	34.45	-3.95
480139602041019	29.15334	-98.693121	6	27.14	27.75	27.92	0.17	28.10	28.37	0.27
480139602063017	29.163717	-98.642722	46	36.84	37.07	34.31	-2.76	37.31	34.78	-2.52
480139602063010	29.166967	-98.652204	139	38.82	38.95	39.17	0.23	39.07	39.30	0.23
480139602063009	29.17901	-98.650025	207	39.87	40.00	40.15	0.16	40.15	40.31	0.16
480139602063008	29.189516	-98.671044	109	28.21	29.31	37.26	7.95	30.40	37.46	7.07
480291620033008	29.208167	-98.658438	70	38.58	38.76	36.94	-1.81	38.99	37.30	-1.68
480139602063003	29.20138	-98.661567	37	37.37	37.58	37.84	0.26	37.86	38.11	0.26
480139602041000	29.206423	-98.685498	100	25.87	27.14	27.66	0.51	28.39	28.83	0.44
480291620033011	29.216235	-98.672072	116	27.41	28.73	29.79	1.07	30.03	30.90	0.87
480291620033013	29.220593	-98.692167	25	24.58	25.92	26.54	0.62	27.19	27.69	0.51
480291620032032	29.22338	-98.659836	4	36.91	37.14	31.51	-5.63	37.41	32.46	-4.95
480291620032019	29.22305	-98.656304	33	38.24	38.43	33.37	-5.06	38.65	34.06	-4.59
480291620032034	29.222756	-98.65792	8	37.50	37.71	32.04	-5.66	37.96	32.94	-5.02
480291620032030	29.224678	-98.659222	4	36.60	36.84	30.71	-6.13	37.13	31.82	-5.31
480291620032031	29.224663	-98.660135	7	35.97	36.25	33.03	-3.22	36.57	33.70	-2.88
480291620032027	29.224651	-98.657655	17	37.67	37.88	33.26	-4.62	38.12	33.94	-4.18
480291620032020	29.227506	-98.655067	42	38.13	38.32	35.38	-2.94	38.54	35.82	-2.72
480291620032004	29.226587	-98.660147	13	34.79	35.14	32.21	-2.93	35.55	32.99	-2.55
480291620032025	29.226774	-98.659339	29	34.28	34.68	30.62	-4.07	35.14	31.72	-3.42
480291620032008	29.227521	-98.660182	11	29.20	30.35	33.01	2.66	31.46	33.66	2.20
480291620032022	29.228612	-98.65685	24	37.54	37.74	32.09	-5.65	37.98	32.94	-5.05
480291620032013	29.229561	-98.656592	20	36.67	36.92	30.38	-6.53	37.21	31.58	-5.63
480291620032002	29.230493	-98.658662	65	30.99	31.79	30.12	-1.68	32.62	31.31	-1.32
480291620011076	29.234726	-98.654578	6	30.61	31.54	30.45	-1.09	32.46	31.62	-0.85
480291620011054	29.252768	-98.647642	75	38.24	38.43	32.91	-5.52	38.64	33.64	-5.00
480291620042009	29.261192	-98.684339	32	25.45	26.61	26.52	-0.09	27.58	27.52	-0.06
480291620042010	29.26321	-98.686922	57	25.23	26.36	26.23	-0.12	27.30	27.20	-0.10
480291620011008	29.290956	-98.647659	27	32.18	32.76	33.01	0.25	36.07	36.19	0.12
480291620041000	29.297917	-98.673904	21	27.72	28.50	28.24	-0.26	35.57	35.52	-0.05
480291619011002	29.315372	-98.674094	11	29.13	29.74	29.90	0.16	39.83	39.85	0.02
480291612001043	29.31277	-98.653924	44	31.63	32.15	32.33	0.18	40.78	40.80	0.02
480291612001044	29.311397	-98.659078	52	32.83	33.39	33.59	0.20	40.66	40.70	0.04
480291618021006	29.334974	-98.657959	35	34.29	35.02	35.11	0.09	44.57	44.58	0.01
480291618021008	29.334086	-98.644261	88	37.42	37.92	40.20	2.29	46.15	46.58	0.43
480291618021005	29.347364	-98.68225	2	31.42	32.10	32.80	0.70	42.31	42.39	0.08
480291618011017	29.385439	-98.651512	70	45.92	45.97	45.99	0.02	47.27	47.29	0.02
480139602041013	29.16017	-98.688395	68	35.33	35.44	28.20	-7.24	35.52	28.71	-6.81
480139602051018	29.151633	-98.679711	13	37.10	37.19	29.12	-8.07	37.26	29.59	-7.66
480139602041021	29.150183	-98.687336	20	36.02	36.12	28.55	-7.57	36.18	29.00	-7.18
480139602051016	29.15161	-98.681942	15	36.72	36.82	28.96	-7.86	36.88	29.42	-7.46
480139602051017	29.150075	-98.677174	129	37.45	37.54	29.32	-8.22	37.60	29.80	-7.80
480139602063004	29.202185	-98.666012	13	37.40	37.58	37.12	-0.46	37.83	37.41	-0.42
480139602063005	29.203947	-98.676428	16	27.17	28.43	34.60	6.17	29.70	34.96	5.26
480139602041009	29.195176	-98.695117	14	24.46	25.70	26.66	0.96	26.81	27.61	0.80
480139602063013	29.173078	-98.667302	36	38.89	38.99	39.03	0.05	39.08	39.14	0.06
480139602063002	29.190389	-98.647795	104	41.02	41.15	41.13	-0.02	41.30	41.30	-0.01
480139602041010	29.179753	-98.688465	101	33.47	33.66	27.72	-5.94	33.84	28.45	-5.40
480291620011004	29.302347	-98.669699	24	27.81	28.64	28.83	0.19	36.29	36.33	0.03

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291620041010	29.287403	-98.667931	19	27.85	28.76	28.91	0.15	33.05	33.10	0.06
480291619011027	29.323978	-98.694675	19	23.47	24.48	24.69	0.21	40.79	40.80	0.01
480291619011031	29.323999	-98.691558	19	23.87	24.86	25.05	0.19	40.92	40.93	0.01
480291620032024	29.227045	-98.658576	11	34.40	34.79	32.30	-2.49	35.25	33.10	-2.15
480291620032007	29.223634	-98.664895	111	27.55	29.01	29.68	0.67	30.37	30.88	0.51
480291620033023	29.20041	-98.656249	17	39.96	40.10	39.28	-0.82	40.27	39.50	-0.77
480291619011000	29.317723	-98.660576	4	33.72	34.23	34.37	0.14	41.41	41.44	0.03
480291620032026	29.225636	-98.659037	34	35.85	36.14	30.29	-5.84	36.48	31.50	-4.97
480291620011048	29.265152	-98.657324	6	30.23	31.01	31.36	0.35	31.76	32.07	0.31
480299800031015	29.367914	-98.654277	333	43.14	43.18	43.66	0.48	44.65	45.02	0.36
480291620011072	29.242369	-98.655949	23	28.15	29.55	30.07	0.52	30.80	31.22	0.42
480291620011000	29.301399	-98.655702	98	29.07	29.96	29.96	0.01	37.29	37.23	-0.06
480291620011002	29.303205	-98.668745	50	28.57	29.28	29.38	0.10	37.60	37.61	0.02
480291620011018	29.283911	-98.644058	204	31.13	31.95	33.45	1.50	35.52	36.08	0.56
480291614001044	29.379888	-98.629705	3019	42.21	42.32	42.69	0.37	45.63	45.73	0.11
480291616001014	29.36985	-98.629989	110	42.06	42.15	38.50	-3.65	44.78	43.85	-0.93
480291616001017	29.370024	-98.633715	76	42.89	42.96	42.77	-0.19	44.90	44.74	-0.17
480291616001006	29.372704	-98.631993	80	41.98	42.08	42.58	0.50	44.73	44.75	0.03
480291616001013	29.373052	-98.631147	10	42.55	42.63	42.81	0.18	45.00	44.87	-0.14
480291615015002	29.374455	-98.615539	114	46.74	46.81	47.31	0.51	49.52	49.77	0.25
480291616001023	29.375105	-98.634044	98	42.37	42.52	42.95	0.43	44.73	44.90	0.16
480291614001119	29.375859	-98.622574	35	43.66	43.74	44.60	0.86	47.07	47.50	0.42
480291614001046	29.376488	-98.621072	405	45.03	45.10	45.36	0.26	47.86	47.98	0.12
480291616001009	29.376159	-98.635531	119	42.59	42.67	42.99	0.32	44.87	44.92	0.05
480291616001010	29.376846	-98.635907	140	43.05	43.13	43.35	0.23	45.10	45.19	0.08
480291618012005	29.376998	-98.644751	80	45.15	45.20	45.24	0.04	46.39	46.44	0.05
480291616001011	29.378283	-98.635667	193	42.60	42.69	43.05	0.36	45.03	45.11	0.08
480291618012002	29.378725	-98.642438	42	44.50	44.55	44.61	0.05	46.07	46.12	0.05
480291614001075	29.382959	-98.618927	25	46.24	46.31	46.77	0.46	49.32	49.50	0.19
480291616002021	29.396665	-98.635494	1296	43.10	43.27	43.62	0.35	48.39	48.47	0.08
480291614001035	29.389681	-98.634325	30	42.29	42.44	43.15	0.72	46.43	46.68	0.25
480291618011024	29.383584	-98.647411	15	45.29	45.34	45.38	0.04	46.76	46.80	0.03
480291618011021	29.384202	-98.64785	41	45.00	45.05	45.08	0.03	46.51	46.54	0.03
480291616002026	29.386236	-98.640001	204	43.60	43.70	43.92	0.22	46.42	46.47	0.05
480291618011019	29.385818	-98.648768	49	45.21	45.26	45.27	0.01	46.78	46.79	0.01
480291618011008	29.385936	-98.646191	66	45.13	45.19	45.23	0.04	47.00	47.03	0.03
480291616002024	29.38764	-98.640933	139	43.87	43.96	44.10	0.13	46.73	46.73	0.00
480291614001025	29.387757	-98.618316	10	48.82	48.87	48.37	-0.50	51.49	51.12	-0.37
480291618011004	29.388229	-98.647409	52	45.95	46.00	46.02	0.01	47.83	47.84	0.01
480291616002029	29.388469	-98.641152	84	43.48	43.59	43.77	0.19	46.52	46.50	-0.02
480291614001007	29.391284	-98.618735	78	44.53	44.67	44.87	0.20	49.89	49.90	0.01
480291616002022	29.389226	-98.641558	96	42.83	42.94	43.16	0.21	45.99	45.89	-0.10
480291614001037	29.390249	-98.630282	929	43.01	43.15	44.00	0.85	47.33	47.64	0.30
480291614001062	29.390569	-98.624781	940	44.84	44.94	46.09	1.15	48.90	49.41	0.52
480291616002030	29.390673	-98.642592	109	44.45	44.54	44.61	0.07	47.38	47.33	-0.06
480291616002031	29.391453	-98.643014	123	45.11	45.20	45.22	0.02	48.01	47.97	-0.04
480291616002042	29.39237	-98.646577	14	45.32	45.40	45.42	0.02	47.95	47.96	0.01
480291616002033	29.393009	-98.64386	110	45.62	45.71	45.72	0.01	48.66	48.61	-0.04
480291614001042	29.395682	-98.627612	1227	44.56	44.70	45.30	0.60	49.49	49.71	0.22
480291616002034	29.393793	-98.644285	109	46.63	46.71	46.70	-0.01	49.56	49.56	0.00
480291505012028	29.378038	-98.529903	53	40.30	41.52	41.45	-0.06	47.57	47.52	-0.05
480291505012020	29.378717	-98.529483	2	40.47	41.70	41.72	0.02	47.81	47.80	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291505012011	29.380691	-98.52761	21	40.35	41.64	41.66	0.02	48.19	48.10	-0.09
480291603005006	29.394616	-98.527505	77	39.56	41.42	41.04	-0.38	49.15	48.93	-0.21
480291505012004	29.381165	-98.527463	17	40.03	41.43	41.44	0.01	48.14	48.13	-0.01
480291601002013	29.401992	-98.526329	10	38.13	40.46	40.14	-0.32	48.37	48.07	-0.30
480291505012002	29.381819	-98.52549	48	39.08	40.81	40.83	0.02	48.18	48.02	-0.17
480291505012026	29.378094	-98.524988	92	38.95	40.58	40.61	0.03	47.67	47.57	-0.10
480291505014001	29.377323	-98.524978	57	38.83	40.46	40.50	0.04	47.49	47.44	-0.05
480291505021000	29.375002	-98.524976	82	39.37	40.74	40.81	0.08	47.31	47.33	0.02
480291513011017	29.350132	-98.523985	35	39.25	39.85	39.56	-0.29	43.38	43.27	-0.10
480291504003033	29.382788	-98.523931	46	38.88	40.75	40.78	0.03	48.25	48.10	-0.15
480291505012015	29.379232	-98.522614	29	38.68	40.50	40.43	-0.07	47.91	47.70	-0.22
480291504003031	29.382791	-98.522358	40	38.52	40.53	40.43	-0.10	48.28	48.07	-0.21
480291505012014	29.37996	-98.522335	44	38.24	40.23	40.14	-0.09	47.91	47.73	-0.18
480291513012006	29.345124	-98.522247	53	39.08	39.64	38.35	-1.29	42.64	42.04	-0.60
480291505013009	29.378868	-98.520668	39	38.45	40.34	40.27	-0.07	47.96	47.74	-0.22
480291511001019	29.35721	-98.520546	11	37.92	38.73	38.36	-0.37	43.84	43.73	-0.11
480291505013007	29.379306	-98.518504	32	38.63	40.10	40.04	-0.07	48.09	47.87	-0.21
480291505013006	29.378919	-98.518285	58	38.86	40.13	40.09	-0.04	48.08	47.87	-0.22
480291505013016	29.375782	-98.518349	85	37.70	39.69	39.62	-0.07	47.60	47.40	-0.20
480291513013002	29.355621	-98.518801	68	37.97	38.78	38.34	-0.44	43.69	43.56	-0.13
480291513013039	29.348113	-98.518782	69	37.54	38.37	37.48	-0.89	42.49	42.16	-0.33
480291505013002	29.38069	-98.517656	54	37.74	40.03	39.90	-0.14	48.23	48.03	-0.21
480291513013008	29.353605	-98.517559	32	37.06	38.04	37.92	-0.12	43.20	43.13	-0.07
480291513013031	29.349136	-98.517535	18	36.62	37.64	37.16	-0.48	42.28	42.11	-0.17
480291506004003	29.380311	-98.514968	84	38.28	40.13	39.94	-0.19	48.39	48.17	-0.22
480291506004025	29.378908	-98.515465	38	37.89	39.86	39.73	-0.14	48.17	47.96	-0.21
480291506004006	29.37836	-98.513202	13	37.60	39.86	39.73	-0.13	48.20	47.98	-0.22
480291510002008	29.362348	-98.5134	155	37.31	37.93	37.77	-0.16	45.47	45.21	-0.26
480291514003012	29.345134	-98.515281	6	37.67	38.38	37.53	-0.85	42.25	41.81	-0.44
480291504003020	29.384388	-98.514161	115	37.54	40.15	40.01	-0.14	48.89	48.70	-0.19
480291504003001	29.387606	-98.514585	40	37.10	40.01	39.91	-0.09	49.08	48.94	-0.14
480291506004002	29.381713	-98.514122	33	38.06	40.11	39.96	-0.15	48.68	48.47	-0.21
480291506002012	29.374055	-98.511899	101	37.33	39.35	39.37	0.02	47.76	47.56	-0.20
480291510002002	29.365	-98.512573	135	37.26	37.71	37.77	0.06	46.08	45.85	-0.23
480291514004019	29.350145	-98.513454	55	37.40	38.27	37.45	-0.82	42.94	42.72	-0.22
480291506002002	29.37684	-98.512722	48	37.47	39.69	39.61	-0.08	48.08	47.87	-0.21
480291504003021	29.385781	-98.513142	27	37.78	40.20	39.99	-0.20	49.07	48.97	-0.11
480291601004010	29.40431	-98.512462	53	36.87	39.29	39.01	-0.28	47.84	47.51	-0.33
480291506002007	29.375787	-98.511539	66	37.96	39.57	39.54	-0.03	48.04	47.82	-0.21
480291514003005	29.348127	-98.511689	40	37.00	37.87	36.60	-1.27	42.54	42.26	-0.27
480291501003022	29.400988	-98.510947	9	36.68	39.26	39.02	-0.25	48.15	47.87	-0.28
480291506003006	29.370248	-98.509816	37	38.03	39.06	39.15	0.09	47.36	47.16	-0.20
480291506002011	29.375068	-98.510043	23	38.54	39.56	39.55	-0.01	48.07	47.86	-0.21
480291506001014	29.377804	-98.509739	26	38.79	39.83	39.75	-0.07	48.48	48.32	-0.15
480291510003001	29.362363	-98.507692	108	37.52	37.71	37.48	-0.23	45.97	45.67	-0.30
480291514002013	29.347122	-98.508239	59	37.88	38.55	36.61	-1.94	42.81	42.27	-0.54
480291506002004	29.375091	-98.507794	70	38.54	39.58	39.51	-0.07	48.18	48.04	-0.14
480291510001008	29.366519	-98.506396	77	37.97	38.99	39.00	0.01	47.13	46.88	-0.24
480291510002004	29.363658	-98.506279	104	37.60	38.67	38.65	-0.02	46.47	46.20	-0.27
480291514001009	29.354121	-98.50653	70	36.13	37.28	36.87	-0.40	44.50	44.14	-0.36
480291503004026	29.390934	-98.505186	20	38.83	39.86	39.73	-0.13	49.28	49.10	-0.17
480291602001015	29.398905	-98.512337	23	36.72	39.39	39.19	-0.20	48.35	48.14	-0.21

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291602001014	29.398933	-98.513725	20	36.76	39.45	39.27	-0.18	48.38	48.19	-0.19
480291602001012	29.399933	-98.515521	99	37.05	39.51	39.34	-0.17	48.38	48.20	-0.17
480291602003005	29.401312	-98.521595	56	37.20	39.82	39.72	-0.11	48.28	48.14	-0.14
480291505023008	29.372212	-98.527439	45	40.28	41.30	41.37	0.07	46.87	46.89	0.01
480291505021001	29.374995	-98.52743	69	40.19	41.33	41.37	0.04	47.36	47.37	0.01
480291505014011	29.375745	-98.529723	85	40.01	41.21	41.19	-0.03	47.16	47.12	-0.04
480291505021005	29.374369	-98.529721	54	40.50	41.58	41.38	-0.20	47.14	47.05	-0.09
480291505023011	29.371609	-98.527438	30	40.19	41.20	41.28	0.07	46.78	46.79	0.02
480291505023009	29.372213	-98.524994	98	37.95	39.59	39.70	0.11	46.47	46.45	-0.01
480291505022011	29.372215	-98.522628	45	38.02	39.69	39.72	0.03	46.61	46.58	-0.03
480291505022010	29.372218	-98.5207	65	38.30	39.93	39.95	0.02	46.90	46.81	-0.09
480291505022009	29.372718	-98.518328	78	38.42	39.59	39.66	0.07	47.27	47.06	-0.20
480291514001003	29.356134	-98.509975	21	36.62	37.70	37.33	-0.37	44.46	44.30	-0.16
480291506004015	29.369736	-98.512617	71	37.68	39.17	39.19	0.03	47.08	46.87	-0.20
480291514004014	29.35212	-98.515301	51	37.14	38.09	36.96	-1.13	43.08	42.84	-0.24
480291514004015	29.351132	-98.515299	37	37.12	38.07	36.90	-1.17	42.90	42.65	-0.25
480291514004004	29.355092	-98.513463	54	36.93	37.93	37.40	-0.53	43.75	43.61	-0.15
480291514004009	29.353111	-98.515304	28	37.02	38.00	37.04	-0.97	43.25	43.06	-0.19
480291514004001	29.356126	-98.513439	27	37.38	38.30	37.72	-0.59	44.25	44.12	-0.14
480291511004006	29.367699	-98.529086	24	39.24	39.94	40.04	0.09	45.60	45.62	0.02
480291511004012	29.366873	-98.527989	39	39.89	40.44	40.57	0.13	45.91	45.95	0.04
480291602002016	29.398425	-98.522181	62	37.11	39.85	39.81	-0.04	48.60	48.42	-0.18
480291603005002	29.396316	-98.527296	81	38.84	41.02	40.44	-0.58	48.94	48.65	-0.28
480291511003014	29.364398	-98.526886	33	38.36	39.10	39.57	0.47	44.88	45.02	0.14
480291501004031	29.402888	-98.505982	55	36.52	38.98	38.68	-0.30	47.90	47.49	-0.42
480291504003023	29.383006	-98.517739	113	38.21	40.20	40.11	-0.09	48.57	48.36	-0.21
480291501004044	29.40367	-98.506231	51	36.55	38.98	38.66	-0.31	47.83	47.39	-0.43
480291503002007	29.384053	-98.508982	178	39.19	40.22	40.06	-0.15	49.23	49.12	-0.11
480291506001005	29.380387	-98.506646	63	39.07	40.12	40.02	-0.10	49.13	49.04	-0.10
480291506001004	29.38038	-98.509253	99	39.11	40.13	40.01	-0.12	48.90	48.81	-0.10
480291504003035	29.385005	-98.512572	10	38.89	40.20	40.06	-0.14	49.12	49.02	-0.10
480291503002012	29.383051	-98.510203	77	39.18	40.20	40.07	-0.13	49.12	49.03	-0.10
480291503002006	29.38424	-98.511786	16	39.15	40.17	40.03	-0.14	49.07	48.97	-0.10
480291616002035	29.394576	-98.644712	102	46.19	46.27	46.28	0.01	49.24	49.24	-0.01
480291616002036	29.39536	-98.645135	104	45.45	45.55	45.57	0.02	48.69	48.69	0.00
480291616002027	29.397795	-98.639671	48	44.17	44.32	44.44	0.12	48.83	48.70	-0.13
480291616002019	29.399922	-98.638039	18	45.04	45.20	45.33	0.13	50.19	50.18	-0.01
480291718025005	29.399459	-98.641625	16	45.05	45.19	45.23	0.04	49.58	49.48	-0.11
480291718025007	29.399434	-98.648595	35	46.64	46.72	46.68	-0.05	49.80	49.78	-0.02
480291718025006	29.399976	-98.645956	44	47.03	47.13	47.12	-0.01	50.56	50.52	-0.04
480291718025009	29.400075	-98.647514	144	47.30	47.38	47.35	-0.03	50.57	50.55	-0.02
480291718025004	29.399774	-98.642923	22	46.62	46.73	46.74	0.01	50.57	50.53	-0.04
480291718025002	29.401511	-98.638891	270	45.67	45.82	45.89	0.07	50.71	50.61	-0.10
480291718024014	29.400288	-98.64417	74	45.59	45.72	45.71	-0.01	49.79	49.70	-0.09
480291718024010	29.401745	-98.643283	372	47.15	47.26	47.25	0.00	51.17	51.12	-0.05
480291718024011	29.400595	-98.64456	40	46.41	46.52	46.51	-0.01	50.36	50.29	-0.07
480291718024009	29.402736	-98.646273	82	47.33	47.43	47.43	-0.01	51.13	51.07	-0.06
480291718024015	29.401903	-98.644722	47	48.45	48.53	48.52	-0.01	51.94	51.92	-0.02
480291718024007	29.402751	-98.648702	102	47.13	47.22	47.19	-0.03	50.65	50.62	-0.04
480291718024008	29.402754	-98.647495	151	46.67	46.77	46.75	-0.02	50.51	50.42	-0.08
480291718024012	29.404052	-98.64185	174	45.81	45.96	45.99	0.02	50.76	50.65	-0.11
480291718024013	29.403183	-98.640555	97	47.93	48.05	48.05	0.00	52.22	52.15	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291718021008	29.403948	-98.637835	154	44.99	45.17	45.28	0.11	50.59	50.61	0.02
480291718024001	29.40497	-98.643377	152	48.65	48.74	48.73	-0.01	52.47	52.40	-0.07
480291718023009	29.404785	-98.626013	368	47.52	47.66	48.04	0.38	52.59	52.72	0.13
480291718024002	29.404355	-98.644717	61	48.49	48.58	48.57	-0.01	52.25	52.20	-0.05
480291718024003	29.405208	-98.646263	61	48.30	48.40	48.39	-0.01	52.14	52.10	-0.04
480291718024004	29.405225	-98.64748	98	48.55	48.64	48.61	-0.02	52.16	52.12	-0.04
480291718024005	29.405246	-98.648686	14	47.89	47.99	47.96	-0.03	51.59	51.55	-0.03
480291718024000	29.405159	-98.640972	95	48.01	48.13	48.14	0.00	52.46	52.39	-0.07
480291718021009	29.405168	-98.637707	102	48.37	48.50	48.50	0.00	53.06	52.99	-0.07
480291718021010	29.406011	-98.637716	96	46.75	46.90	46.95	0.04	52.05	52.04	-0.01
480291716013013	29.405069	-98.62347	31	47.82	47.97	48.37	0.40	53.34	53.48	0.14
480291716013017	29.406168	-98.621244	26	48.57	48.75	49.54	0.79	53.77	54.07	0.30
480299801001038	29.380667	-98.570898	34	63.56	63.58	63.59	0.01	64.74	64.75	0.01
480299801001044	29.385375	-98.570359	21	63.85	63.87	63.88	0.01	65.03	65.03	0.01
480291609021000	29.365829	-98.564609	124	60.35	60.37	60.38	0.00	61.60	61.61	0.00
480291609021011	29.360631	-98.567833	24	65.81	65.83	65.83	0.00	66.89	66.89	0.00
480299801001001	29.394278	-98.566594	286	58.64	58.67	58.67	0.00	60.03	60.03	0.00
480291609021001	29.362749	-98.565586	166	62.29	62.32	62.32	0.00	63.53	63.53	0.00
480291609021005	29.363457	-98.566181	61	60.43	60.45	60.46	0.01	61.63	61.64	0.01
480291609021002	29.364511	-98.565193	39	63.20	63.22	63.22	0.00	64.45	64.45	0.00
480291609022003	29.374683	-98.556948	153	54.89	54.93	54.94	0.01	56.30	56.30	0.01
480291606002008	29.406475	-98.561414	152	50.79	50.89	50.78	-0.10	53.47	53.42	-0.05
480291607024005	29.394329	-98.562749	74	56.14	56.18	56.20	0.02	57.68	57.69	0.01
480299801001003	29.387386	-98.562093	252	56.68	56.72	56.73	0.01	58.27	58.28	0.01
480291609021015	29.364313	-98.562047	46	59.48	59.51	59.51	0.00	60.78	60.78	0.00
480291607024011	29.391882	-98.561224	83	55.64	55.68	55.68	0.00	57.16	57.16	0.00
480291609021006	29.366104	-98.561638	26	58.04	58.07	58.08	0.01	59.47	59.47	0.00
480291607024010	29.392757	-98.561006	79	55.26	55.30	55.30	0.00	56.83	56.83	0.00
480291607024009	29.393514	-98.560708	119	55.70	55.74	55.73	-0.01	57.28	57.28	0.00
480291607024006	29.394289	-98.560563	100	54.33	54.38	54.34	-0.04	56.03	56.01	-0.02
480291607024003	29.395056	-98.56065	101	54.42	54.47	54.44	-0.03	56.14	56.13	-0.02
480291610001008	29.354852	-98.557162	266	53.37	53.42	53.36	-0.06	54.52	54.48	-0.05
480291610001001	29.356725	-98.557725	374	54.92	54.95	54.92	-0.03	56.17	56.15	-0.02
480291607024002	29.396551	-98.560649	46	53.95	54.00	53.96	-0.05	55.77	55.75	-0.02
480291609012008	29.36415	-98.56036	71	57.12	57.15	57.14	-0.01	58.45	58.44	-0.01
480291609011003	29.362126	-98.558943	83	55.74	55.77	55.76	-0.01	57.09	57.08	-0.01
480291609012006	29.364931	-98.558589	48	56.31	56.35	56.34	-0.01	57.68	57.67	0.00
480291609022018	29.36763	-98.55727	70	53.78	53.83	53.79	-0.04	55.23	55.20	-0.02
480291609022011	29.370506	-98.55691	57	54.34	54.39	54.38	-0.01	55.78	55.78	-0.01
480291609023018	29.365698	-98.55692	32	54.13	54.18	54.13	-0.05	55.56	55.52	-0.03
480291609023013	29.366645	-98.556804	68	54.45	54.49	54.46	-0.03	55.89	55.87	-0.02
480291609012011	29.363672	-98.555901	33	55.54	55.58	55.57	-0.01	56.95	56.94	-0.01
480291609012004	29.364622	-98.55578	20	55.69	55.73	55.73	0.01	57.10	57.10	0.01
480291609022029	29.368409	-98.555473	23	54.64	54.68	54.69	0.01	56.06	56.06	0.00
480291609023019	29.365573	-98.555658	48	52.43	52.49	52.42	-0.07	53.90	53.85	-0.05
480291609022022	29.370363	-98.555231	49	53.18	53.23	53.22	-0.02	54.67	54.66	-0.01
480291609022023	29.37133	-98.555113	60	53.79	53.84	53.84	0.00	55.25	55.25	0.00
480291609022005	29.373171	-98.554835	28	52.75	52.81	52.81	0.00	54.31	54.32	0.00
480291609023005	29.367301	-98.553836	86	51.33	51.40	51.41	0.01	52.92	52.92	0.01
480291609022013	29.3749	-98.554078	13	53.95	53.99	54.00	0.00	55.41	55.42	0.00
480291609012002	29.36436	-98.553132	25	54.10	54.15	54.11	-0.04	55.55	55.52	-0.03
480291609022026	29.373038	-98.553154	49	53.22	53.27	53.28	0.00	54.74	54.74	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291607022012	29.397631	-98.556463	406	51.81	51.89	51.78	-0.11	54.07	54.01	-0.06
480291607021001	29.404129	-98.56121	61	51.72	51.83	51.80	-0.03	54.20	54.19	-0.01
480291609022007	29.368685	-98.558617	29	56.49	56.52	56.52	0.00	57.85	57.85	0.00
480291609021018	29.361516	-98.562406	70	59.26	59.29	59.30	0.01	60.56	60.57	0.01
480291607023015	29.385258	-98.558345	22	56.41	56.44	56.46	0.02	57.78	57.79	0.01
480291607024004	29.395885	-98.560849	59	54.80	54.85	54.83	-0.02	56.52	56.52	-0.01
480291609021013	29.362447	-98.562289	65	58.64	58.66	58.67	0.01	59.96	59.96	0.01
480299801001051	29.384438	-98.56055	11	57.07	57.10	57.11	0.01	58.39	58.40	0.01
480291607024001	29.39583	-98.558938	269	53.41	53.48	53.43	-0.04	55.30	55.28	-0.02
480291607013012	29.400282	-98.568572	38	57.63	57.67	57.66	-0.02	59.20	59.20	0.00
480291609012022	29.363213	-98.560479	86	56.93	56.96	56.96	0.00	58.26	58.25	0.00
480291609012009	29.363991	-98.558707	39	57.75	57.78	57.77	-0.02	59.19	59.18	-0.01
480291609011005	29.361348	-98.560718	68	57.58	57.61	57.63	0.02	58.87	58.89	0.01
480291609023014	29.366798	-98.558352	78	56.68	56.72	56.71	-0.01	58.06	58.06	-0.01
480291609022017	29.367781	-98.559024	81	55.98	56.02	56.00	-0.02	57.36	57.35	-0.02
480299801001076	29.379674	-98.563202	8	57.53	57.56	57.57	0.01	58.81	58.82	0.01
480291609021003	29.363936	-98.565843	44	60.23	60.25	60.27	0.01	61.45	61.46	0.01
480291607013006	29.402192	-98.567855	59	56.63	56.67	56.68	0.00	58.45	58.46	0.01
480291609023015	29.366926	-98.559893	30	57.06	57.09	57.07	-0.02	58.41	58.39	-0.02
480291610001003	29.357629	-98.567061	166	61.09	61.10	61.10	0.00	61.92	61.92	0.00
480299801001032	29.389191	-98.560247	19	56.22	56.26	56.27	0.01	57.67	57.68	0.01
480299801001031	29.386484	-98.560496	102	55.65	55.69	55.70	0.01	57.07	57.07	0.01
480291615041000	29.364045	-98.618208	446	42.77	42.86	42.84	-0.02	46.12	46.09	-0.03
480291615015003	29.369427	-98.616895	102	47.24	47.28	46.87	-0.41	49.35	49.13	-0.22
480291615015004	29.370892	-98.616432	101	47.77	47.80	47.72	-0.08	49.99	49.93	-0.06
480291615015001	29.372358	-98.615977	76	46.64	46.69	46.97	0.28	49.35	49.48	0.13
480291615014003	29.359019	-98.614749	124	47.07	47.15	46.20	-0.95	49.29	48.74	-0.55
480291614001093	29.376625	-98.605254	794	54.75	54.81	54.74	-0.06	56.14	56.11	-0.03
480291615015006	29.368124	-98.612695	135	49.61	49.67	49.02	-0.65	51.34	50.92	-0.43
480291615015007	29.369711	-98.612728	77	49.63	49.72	49.31	-0.41	51.51	51.22	-0.29
480291615011009	29.370575	-98.613005	62	50.45	50.57	50.07	-0.49	52.12	51.79	-0.34
480291615011003	29.374326	-98.612027	949	50.78	50.82	50.46	-0.35	52.39	52.16	-0.23
480291615012006	29.366151	-98.612469	64	48.70	48.74	48.02	-0.72	50.51	50.05	-0.46
480291615011008	29.372062	-98.6119	42	48.58	48.63	49.05	0.42	51.03	51.25	0.22
480291614001021	29.38384	-98.610401	87	53.85	53.90	53.74	-0.16	55.40	55.31	-0.09
480291615012004	29.36531	-98.607003	145	51.88	51.93	51.85	-0.08	53.47	53.42	-0.04
480291615011004	29.371758	-98.607785	838	53.27	53.29	53.22	-0.08	54.66	54.62	-0.04
480291615013009	29.361209	-98.606896	123	50.45	50.51	50.40	-0.11	52.36	52.28	-0.07
480291615012003	29.367306	-98.607826	81	52.06	52.11	51.92	-0.19	53.60	53.49	-0.11
480291615012001	29.366583	-98.602502	93	53.47	53.51	53.45	-0.06	54.90	54.88	-0.03
480291615011014	29.36891	-98.602154	256	55.05	55.08	55.07	-0.01	56.44	56.45	0.00
480291613041002	29.358653	-98.589203	4	57.58	57.62	57.63	0.01	59.56	59.56	0.01
480291616002046	29.393103	-98.594722	21	70.26	70.28	70.26	-0.02	71.53	71.52	-0.01
480291615013006	29.360845	-98.598472	40	53.44	53.48	53.38	-0.10	55.02	54.96	-0.06
480291614001019	29.383294	-98.604988	72	56.99	57.02	56.96	-0.06	58.38	58.35	-0.02
480291614001118	29.377821	-98.609449	68	52.47	52.49	51.16	-1.33	54.04	53.18	-0.86
480291615011005	29.372679	-98.612432	115	50.12	50.18	49.61	-0.57	51.81	51.43	-0.38
480291615015000	29.370027	-98.617118	555	46.38	46.42	45.91	-0.52	48.63	48.37	-0.26
480291615013008	29.360292	-98.606425	100	50.26	50.32	50.21	-0.11	52.21	52.14	-0.07
480291614001094	29.377737	-98.602889	44	57.01	57.04	57.06	0.02	58.38	58.39	0.01
480291614001099	29.37839	-98.608715	68	53.54	53.57	52.88	-0.68	55.01	54.57	-0.43
480291614001098	29.376481	-98.60992	64	52.00	52.03	51.76	-0.26	53.54	53.36	-0.18

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291614001102	29.383448	-98.614395	22	51.27	51.30	51.25	-0.05	53.09	53.06	-0.03
480291615014007	29.35671	-98.609873	108	47.87	47.93	47.30	-0.63	50.11	49.74	-0.37
480291615015011	29.368557	-98.609461	36	50.55	50.61	50.26	-0.34	52.21	51.99	-0.23
480291615014001	29.362117	-98.613402	138	48.33	48.38	47.59	-0.79	50.23	49.73	-0.50
480291614001010	29.389943	-98.611545	35	55.12	55.15	55.01	-0.14	56.70	56.62	-0.08
480291615014006	29.357095	-98.606941	60	49.27	49.33	49.14	-0.19	51.63	51.51	-0.11
480291615012009	29.364797	-98.602808	110	53.01	53.06	53.02	-0.03	54.53	54.52	-0.01
480291615012000	29.367445	-98.604178	289	53.60	53.63	53.58	-0.05	55.06	55.03	-0.04
480291615012002	29.367094	-98.606262	108	52.46	52.50	52.35	-0.14	53.95	53.86	-0.09
480291615011010	29.369709	-98.609744	89	50.62	50.66	49.62	-1.04	52.26	51.60	-0.66
480291615015009	29.366664	-98.609777	78	49.91	49.94	49.53	-0.40	51.64	51.38	-0.26
480291615015008	29.366979	-98.612145	54	47.43	47.49	47.65	0.16	50.02	50.06	0.04
480291615015010	29.36803	-98.609634	98	50.54	50.59	50.27	-0.32	52.20	51.99	-0.21
480291618022011	29.368826	-98.641315	55	44.13	44.17	43.99	-0.18	45.53	45.42	-0.11
480291615015012	29.368966	-98.613267	79	49.53	49.61	49.13	-0.48	51.31	51.00	-0.32
480291609013014	29.370415	-98.540105	39	45.64	45.84	45.15	-0.69	48.60	48.26	-0.34
480299800031020	29.371541	-98.647281	11	44.80	44.83	44.92	0.09	45.90	45.98	0.09
480299800031018	29.371635	-98.64909	26	44.90	44.93	45.06	0.13	45.98	46.09	0.11
480291618022000	29.371832	-98.642865	135	44.43	44.47	44.44	-0.03	45.68	45.67	-0.01
480299800031021	29.371676	-98.648276	15	44.84	44.87	44.99	0.11	45.93	46.03	0.10
480291614001105	29.373974	-98.608213	288	53.07	53.10	53.02	-0.08	54.50	54.45	-0.05
480299800031024	29.375284	-98.650453	114	45.32	45.37	45.47	0.10	46.37	46.46	0.09
480291614001047	29.37533	-98.625151	72	42.66	42.79	43.33	0.54	46.05	46.28	0.23
480291618011026	29.378147	-98.647402	85	45.44	45.47	45.53	0.06	46.59	46.64	0.05
480291616001002	29.38003	-98.637932	72	43.35	43.45	43.72	0.27	45.54	45.68	0.15
480291618011027	29.379379	-98.648516	71	45.13	45.19	45.23	0.04	46.33	46.37	0.04
480291618011023	29.381536	-98.647248	446	44.86	44.94	44.98	0.04	46.22	46.26	0.04
480291618011025	29.379723	-98.647697	92	44.95	45.02	45.06	0.04	46.21	46.25	0.04
480291616002039	29.388111	-98.644235	18	44.39	44.47	44.55	0.08	46.72	46.78	0.05
480291618011010	29.387419	-98.649889	284	45.89	45.94	45.94	0.00	47.50	47.51	0.00
480291618011011	29.387518	-98.651408	156	46.09	46.14	46.15	0.01	47.63	47.64	0.01
480291618011012	29.390601	-98.651973	897	46.33	46.38	46.38	0.00	48.12	48.12	0.00
480291614001001	29.397145	-98.611382	64	55.19	55.22	55.36	0.13	57.48	57.55	0.07
480291618011013	29.388971	-98.652311	121	46.51	46.56	46.57	0.01	48.19	48.20	0.01
480291616002032	29.39223	-98.643435	116	43.57	43.68	43.76	0.08	46.93	46.80	-0.12
480291616002020	29.396276	-98.646703	65	47.21	47.29	47.28	0.00	50.07	50.07	-0.01
480291719032017	29.397806	-98.6549	116	47.75	47.81	47.79	-0.01	49.95	49.94	-0.01
480291719032012	29.400674	-98.65503	137	48.23	48.29	48.28	-0.01	50.75	50.74	-0.01
480291719032007	29.401468	-98.655062	71	48.36	48.42	48.41	-0.01	50.95	50.94	-0.01
480291719032008	29.401585	-98.652361	208	48.01	48.07	48.05	-0.02	50.77	50.76	-0.01
480291719032006	29.402264	-98.655089	97	48.56	48.62	48.60	-0.01	51.17	51.16	-0.01
480291719032005	29.403067	-98.655111	105	48.75	48.81	48.79	-0.01	51.40	51.39	-0.01
480291718022006	29.405089	-98.633661	256	47.59	47.73	47.78	0.04	52.74	52.75	0.01
480291719032004	29.403871	-98.655145	88	48.71	48.78	48.76	-0.01	51.54	51.53	-0.01
480291718021006	29.40554	-98.635293	125	46.83	46.99	47.07	0.08	52.11	52.13	0.02
480291719031013	29.405308	-98.650604	53	48.86	48.94	48.92	-0.02	52.15	52.14	-0.01
480291606002009	29.407197	-98.561212	146	50.56	50.65	50.54	-0.11	53.35	53.29	-0.06
480291604004001	29.389433	-98.548934	63	50.03	50.13	49.97	-0.15	52.51	52.42	-0.09
480291607023002	29.393021	-98.555019	6	51.72	51.79	51.69	-0.10	53.84	53.78	-0.06
480291604004002	29.39195	-98.548679	78	48.61	48.75	48.59	-0.16	51.64	51.57	-0.07
480291604001009	29.393757	-98.548446	62	48.28	48.43	48.30	-0.13	51.52	51.47	-0.05
480291604001004	29.395562	-98.548208	58	47.56	47.73	47.59	-0.14	51.12	51.07	-0.06

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291618011007	29.387465	-98.647008	68	45.38	45.44	45.46	0.02	47.27	47.29	0.02
480291618022003	29.371216	-98.642223	144	44.12	44.16	44.05	-0.11	45.47	45.41	-0.06
480291618011020	29.384319	-98.649626	117	45.69	45.74	45.75	0.01	47.08	47.10	0.02
480291609022009	29.372299	-98.556123	23	55.36	55.40	55.41	0.01	56.73	56.74	0.01
480291615011007	29.371375	-98.612877	90	50.81	50.88	50.40	-0.48	52.45	52.12	-0.33
480291615015005	29.36726	-98.614172	34	48.03	48.07	47.64	-0.43	49.94	49.66	-0.28
480291609022004	29.374054	-98.554458	34	52.23	52.30	52.30	0.00	53.85	53.86	0.00
480299801001062	29.383329	-98.560625	25	57.72	57.75	57.76	0.01	59.00	59.01	0.01
480291607013011	29.399534	-98.568655	73	58.49	58.53	58.54	0.01	60.04	60.04	0.01
480291607013008	29.402377	-98.569753	95	57.14	57.18	57.16	-0.01	58.84	58.84	0.00
480291718025003	29.401916	-98.639037	161	45.08	45.25	45.34	0.10	50.33	50.23	-0.10
480291609023004	29.36824	-98.553715	57	51.84	51.91	51.92	0.01	53.41	53.42	0.01
480291605022004	29.400834	-98.546482	320	45.72	46.06	45.62	-0.44	50.32	50.17	-0.15
480299801001064	29.381446	-98.557874	23	55.85	55.89	55.90	0.01	57.23	57.24	0.01
480291618012008	29.374185	-98.643347	143	44.62	44.68	44.69	0.01	45.86	45.89	0.03
480291609013010	29.370159	-98.536055	84	43.04	43.37	42.76	-0.61	47.27	47.05	-0.22
480291609022025	29.372099	-98.553272	54	53.18	53.23	53.23	0.00	54.69	54.69	0.00
480291505023006	29.372211	-98.532423	95	41.03	41.85	41.84	-0.02	46.78	46.77	-0.01
480291609022027	29.37397	-98.553053	55	52.33	52.39	52.40	0.01	53.93	53.93	0.01
480291609022006	29.375789	-98.552745	78	52.06	52.13	52.08	-0.05	53.72	53.69	-0.03
480291505014004	29.37676	-98.531612	20	41.60	42.50	42.27	-0.23	47.77	47.68	-0.08
480291604004013	29.383507	-98.540176	64	45.93	46.14	45.53	-0.61	49.77	49.53	-0.24
480291604002021	29.392	-98.536372	14	42.26	42.81	42.43	-0.37	49.06	48.96	-0.10
480291604002015	29.393702	-98.538878	126	43.80	44.20	43.75	-0.45	49.59	49.47	-0.12
480291604002010	29.39382	-98.539994	138	44.67	45.00	44.36	-0.63	49.82	49.63	-0.19
480291604001006	29.394421	-98.545975	69	46.84	47.05	46.64	-0.41	50.70	50.54	-0.16
480291605021016	29.398983	-98.535335	209	40.77	41.57	41.11	-0.46	49.06	48.85	-0.20
480291607022006	29.399647	-98.552193	349	48.76	48.91	48.70	-0.21	52.00	51.90	-0.09
480291607022001	29.403184	-98.555413	165	49.39	49.52	49.39	-0.13	52.51	52.45	-0.06
480291605022003	29.400511	-98.544002	9	45.02	45.38	44.60	-0.78	50.02	49.76	-0.26
480291607022002	29.402048	-98.550424	92	47.28	47.49	47.31	-0.18	51.21	51.13	-0.08
480291605022002	29.402716	-98.546147	27	45.21	45.55	45.07	-0.47	50.13	49.97	-0.16
480291605023007	29.405118	-98.545907	105	42.70	43.33	43.01	-0.32	49.54	49.39	-0.15
480291606002011	29.40578	-98.551649	101	46.70	46.95	46.75	-0.21	50.93	50.85	-0.08
480291605023004	29.406818	-98.541156	151	42.04	42.79	42.20	-0.59	48.98	48.59	-0.39
480291605023006	29.407231	-98.545833	194	44.23	44.70	43.89	-0.82	49.58	49.18	-0.40
480291606002000	29.40775	-98.55139	261	46.23	46.52	46.31	-0.21	50.77	50.69	-0.08
480291606003036	29.409371	-98.551684	51	45.67	46.02	45.92	-0.10	50.39	50.36	-0.03
480291606003035	29.409499	-98.553085	69	46.39	46.68	46.43	-0.25	50.85	50.76	-0.09
480291606003029	29.410307	-98.551568	64	45.47	45.84	45.72	-0.12	50.29	50.24	-0.05
480291609022012	29.371419	-98.556517	25	54.90	54.95	54.95	0.00	56.31	56.32	0.00
480291505011009	29.380764	-98.532984	12	40.61	41.77	41.86	0.08	47.83	47.85	0.02
480291605023003	29.407064	-98.536564	138	40.75	41.75	41.39	-0.36	48.58	48.25	-0.32
480291605011016	29.407754	-98.536016	13	40.55	41.53	41.15	-0.37	48.40	48.08	-0.32
480291604002003	29.396259	-98.53354	52	39.43	41.27	41.06	-0.21	49.03	48.86	-0.17
480291604002020	29.390878	-98.541931	29	45.78	46.02	45.69	-0.34	50.10	49.99	-0.11
480291605022008	29.400723	-98.538782	104	41.73	42.42	41.95	-0.47	49.20	48.98	-0.21
480291605021018	29.398328	-98.532603	50	40.12	41.81	41.53	-0.28	48.95	48.76	-0.19
480291605012007	29.408912	-98.540888	125	41.72	42.56	41.81	-0.75	48.68	48.33	-0.35
480291605023013	29.404546	-98.537054	137	41.12	42.07	41.55	-0.52	48.94	48.67	-0.26
480291607022003	29.402372	-98.553724	87	48.45	48.60	48.47	-0.12	51.79	51.74	-0.05
480291606003033	29.409781	-98.555973	36	47.67	47.88	47.67	-0.21	51.67	51.59	-0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291605022005	29.399491	-98.546752	35	46.69	46.92	46.84	-0.08	50.87	50.84	-0.03
480291607022004	29.401516	-98.553836	82	49.35	49.49	49.27	-0.21	52.47	52.37	-0.10
480291605011015	29.409273	-98.535886	35	40.35	41.41	41.04	-0.37	48.19	47.90	-0.28
480291606003018	29.409656	-98.549269	49	44.72	45.16	44.97	-0.19	49.97	49.84	-0.14
480291604002018	29.391516	-98.542724	80	46.70	46.88	46.78	-0.11	50.63	50.59	-0.04
480291605022009	29.400366	-98.541269	97	43.79	44.23	43.33	-0.90	49.70	49.45	-0.25
480291605012014	29.409269	-98.543411	49	42.87	43.54	42.47	-1.08	49.17	48.69	-0.48
480291605012008	29.409538	-98.540894	36	41.76	42.60	41.84	-0.76	48.74	48.34	-0.40
480291605023005	29.407194	-98.543544	37	43.31	43.89	42.98	-0.91	49.40	48.90	-0.50
480291605023016	29.403228	-98.541092	14	43.16	43.70	43.05	-0.65	49.58	49.24	-0.34
480291605023000	29.405102	-98.534191	10	40.46	41.77	41.29	-0.48	48.61	48.33	-0.28
480291505011010	29.380683	-98.53152	42	40.70	41.90	41.84	-0.06	47.97	47.95	-0.02
480291605022011	29.398443	-98.54165	35	44.43	44.81	43.93	-0.87	49.83	49.61	-0.22
480291605023015	29.402634	-98.53787	40	41.76	42.68	42.13	-0.55	49.20	48.90	-0.31
480291607022010	29.397309	-98.551735	48	48.81	48.95	48.79	-0.16	51.90	51.83	-0.07
480291607022008	29.401194	-98.55053	121	47.49	47.72	47.50	-0.21	51.29	51.21	-0.08
480291604002029	29.388841	-98.534766	43	40.84	41.55	41.55	-0.01	48.56	48.57	0.01
480291604003011	29.383447	-98.534599	76	42.60	43.21	43.12	-0.09	48.71	48.68	-0.03
480291604003012	29.382624	-98.53471	68	41.80	42.38	42.39	0.00	48.33	48.33	0.00
480291607023007	29.394886	-98.55041	75	49.04	49.17	48.99	-0.18	52.02	51.92	-0.09
480291609013009	29.370983	-98.535697	53	42.33	42.75	42.17	-0.58	47.03	46.82	-0.20
480291604002011	29.393965	-98.541664	138	45.17	45.46	45.04	-0.42	49.99	49.87	-0.12
480291606003034	29.409633	-98.554496	34	46.67	46.94	46.84	-0.09	50.88	50.85	-0.03
480291605023011	29.406228	-98.536653	116	40.79	41.88	41.48	-0.40	48.69	48.39	-0.31
480291606002002	29.407857	-98.556194	61	48.56	48.73	48.51	-0.22	52.11	52.02	-0.10
480291503004019	29.390874	-98.510892	29	38.85	39.88	39.77	-0.12	49.18	49.06	-0.12
480291503004001	29.395457	-98.508168	52	38.48	39.51	39.35	-0.16	48.82	48.61	-0.21
480291501003017	29.398414	-98.508514	63	36.75	39.30	39.09	-0.21	48.44	48.18	-0.26
480291503004031	29.387473	-98.506868	61	39.04	40.08	39.97	-0.11	49.43	49.31	-0.12
480291503002008	29.382956	-98.507577	31	39.20	40.24	40.06	-0.18	49.27	49.16	-0.11
480291503003009	29.392726	-98.503366	81	38.91	39.89	39.75	-0.14	49.13	48.91	-0.22
480291503002013	29.3823	-98.502976	75	39.51	40.52	40.43	-0.08	49.49	49.38	-0.11
480291503003018	29.38858	-98.502246	24	39.51	40.47	40.36	-0.11	49.52	49.34	-0.18
480291503003024	29.387432	-98.502843	28	39.55	40.52	40.41	-0.10	49.57	49.42	-0.15
480291503003026	29.38598	-98.501998	55	39.57	40.55	40.38	-0.17	49.66	49.51	-0.16
480291501001007	29.405306	-98.501263	8	36.43	38.67	38.32	-0.34	47.44	46.87	-0.57
480291501001002	29.407791	-98.498453	281	36.44	37.76	37.33	-0.43	47.05	46.33	-0.72
480291503001005	29.385985	-98.494031	103	39.94	40.95	40.84	-0.11	49.89	49.67	-0.22
480291921002011	29.408748	-98.495811	43	36.45	37.54	37.10	-0.44	47.00	46.07	-0.94
480291921002024	29.407775	-98.491676	69	36.51	37.67	37.29	-0.38	47.31	46.22	-1.10
480291921002023	29.408117	-98.49103	32	36.53	37.61	37.23	-0.38	47.37	46.17	-1.20
480291402002011	29.398486	-98.485696	31	38.46	39.52	39.41	-0.11	48.49	47.78	-0.71
480291402002010	29.397809	-98.484957	61	38.60	39.66	39.56	-0.09	48.63	47.92	-0.71
480291402003005	29.393419	-98.483301	73	39.85	40.83	40.75	-0.08	49.11	48.57	-0.55
480291402002003	29.401502	-98.484853	24	37.35	39.14	39.02	-0.11	48.32	47.26	-1.06
480291402002004	29.401271	-98.483479	21	37.25	39.22	39.14	-0.07	48.36	47.25	-1.11
480291402004002	29.398436	-98.481722	16	38.44	39.71	39.68	-0.03	48.70	47.73	-0.98
480291402001003	29.401491	-98.476509	86	37.84	40.39	39.63	-0.75	48.69	47.37	-1.32
480291401002009	29.410183	-98.473865	39	39.08	40.10	38.61	-1.49	49.43	47.25	-2.18
480291303004026	29.403337	-98.472541	60	39.29	40.52	39.25	-1.27	49.33	47.57	-1.76
480291303004003	29.411349	-98.472139	32	39.30	40.32	38.75	-1.57	49.63	47.26	-2.37
480291303004027	29.403348	-98.471	23	39.52	40.74	39.38	-1.36	49.63	47.86	-1.77

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291303004011	29.40972	-98.471007	26	39.44	40.48	38.96	-1.52	49.77	47.47	-2.30
480291407005004	29.389322	-98.470582	48	40.00	41.54	40.75	-0.79	49.87	49.03	-0.83
480291303004009	29.411354	-98.46944	29	39.93	41.03	39.08	-1.95	50.09	47.68	-2.41
480291303004016	29.40921	-98.469445	48	39.64	40.80	39.18	-1.62	49.92	47.62	-2.30
480291303003006	29.4102	-98.468224	28	40.07	41.38	40.08	-1.29	50.16	47.84	-2.32
480291303002001	29.406402	-98.466565	95	40.15	41.52	39.85	-1.67	50.28	48.14	-2.14
480291303003007	29.410203	-98.467407	22	40.49	41.52	40.16	-1.36	50.31	47.99	-2.32
480291303003014	29.408427	-98.466191	28	40.75	41.72	40.44	-1.28	50.45	48.24	-2.22
480291404001010	29.400036	-98.464373	78	40.20	41.57	39.85	-1.72	50.36	48.45	-1.91
480291407002010	29.384509	-98.457896	18	39.31	40.28	38.63	-1.65	50.76	49.60	-1.16
480291407002009	29.385713	-98.457906	38	39.41	40.39	38.74	-1.65	50.79	49.55	-1.24
480291304011007	29.411452	-98.457793	23	42.51	43.41	41.46	-1.95	52.41	49.87	-2.54
480291407001007	29.389408	-98.455678	39	40.29	41.20	39.74	-1.46	51.01	49.55	-1.46
480291407001008	29.38814	-98.455677	49	39.75	40.71	39.59	-1.12	50.94	49.49	-1.45
480291409001003	29.382832	-98.456194	26	39.25	40.21	38.77	-1.44	50.97	49.82	-1.15
480291405002008	29.393891	-98.453408	49	41.02	41.92	40.14	-1.78	51.57	49.69	-1.88
480291406001010	29.394573	-98.447511	50	41.37	42.37	40.34	-2.04	52.56	50.44	-2.12
480291409001009	29.380893	-98.455444	61	39.25	40.19	38.51	-1.68	51.19	50.16	-1.03
480291409001005	29.382829	-98.454211	42	39.27	40.24	38.93	-1.31	51.11	49.85	-1.25
480291407002008	29.385137	-98.4548	366	39.40	40.35	39.25	-1.10	51.06	49.73	-1.33
480291407001020	29.385248	-98.451364	28	40.14	40.99	39.44	-1.55	51.34	50.05	-1.29
480291407002006	29.386887	-98.453449	52	39.79	40.98	39.51	-1.47	51.15	49.79	-1.37
480291407001014	29.387713	-98.453448	46	40.15	41.09	39.57	-1.53	51.16	49.76	-1.40
480291407001006	29.389406	-98.453444	57	40.41	41.29	39.69	-1.59	51.21	49.71	-1.50
480291405002020	29.391107	-98.451353	48	40.84	41.69	39.82	-1.87	51.68	49.89	-1.79
480291406001011	29.395367	-98.447505	35	41.50	42.53	40.73	-1.80	52.64	50.48	-2.16
480291403003005	29.389074	-98.489579	74	39.94	40.95	40.83	-0.12	49.66	49.39	-0.28
480291503004027	29.390931	-98.504426	47	38.84	39.87	39.74	-0.13	49.30	49.12	-0.18
480291401001004	29.407527	-98.485876	24	36.72	37.80	37.53	-0.27	47.81	46.31	-1.49
480291401001014	29.402892	-98.484134	15	37.04	38.99	38.87	-0.12	48.21	47.00	-1.21
480291402004007	29.396069	-98.48756	27	38.70	39.76	39.63	-0.13	48.69	48.17	-0.52
480291507001006	29.380705	-98.497082	43	40.49	41.36	41.30	-0.05	49.90	49.76	-0.14
480291503002015	29.382783	-98.505673	68	39.24	40.28	40.17	-0.11	49.39	49.28	-0.11
480291403002025	29.383857	-98.483267	37	40.73	41.70	41.50	-0.20	50.17	49.91	-0.26
480291403002026	29.383507	-98.480198	22	40.79	41.74	41.50	-0.24	50.33	50.03	-0.30
480291507006002	29.380683	-98.499552	62	40.01	40.94	40.86	-0.08	49.76	49.64	-0.12
480291401001009	29.406302	-98.485506	26	36.76	37.98	37.75	-0.23	47.88	46.45	-1.42
480291401001006	29.407079	-98.485089	8	36.76	37.84	37.61	-0.23	47.86	46.36	-1.50
480291401001002	29.407645	-98.483937	36	36.80	37.93	37.68	-0.25	47.95	46.41	-1.53
480291501004011	29.409004	-98.505756	17	36.73	38.26	37.83	-0.44	47.00	46.36	-0.64
480291103002009	29.408584	-98.486512	18	36.68	37.76	37.46	-0.30	47.73	46.19	-1.54
480291601004002	29.40909	-98.510357	5	37.01	39.13	38.78	-0.35	47.17	46.65	-0.52
480291921002012	29.409903	-98.491975	14	36.53	37.61	37.21	-0.40	47.25	46.01	-1.24
480291921001052	29.411054	-98.495016	7	36.52	37.61	37.19	-0.42	46.98	45.85	-1.13
480291404001020	29.396852	-98.466619	105	40.23	41.41	40.17	-1.24	49.97	48.42	-1.55
480291507001000	29.381952	-98.497144	178	40.51	41.37	41.31	-0.07	49.94	49.79	-0.15
480291403002024	29.3847	-98.483796	26	40.71	41.68	41.49	-0.18	50.07	49.81	-0.26
480291401001008	29.403225	-98.482424	38	37.14	39.00	38.92	-0.08	48.17	46.84	-1.32
480291404002015	29.391393	-98.464362	51	40.47	41.32	40.14	-1.18	50.31	49.07	-1.25
480291409001002	29.383523	-98.455337	27	39.34	40.29	39.32	-0.97	51.10	49.86	-1.23
480291408001000	29.383537	-98.462348	69	39.67	40.42	39.30	-1.12	50.48	49.62	-0.87
480291403001000	29.389494	-98.474175	33	40.20	41.23	40.99	-0.24	49.80	49.00	-0.80

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291103001020	29.410283	-98.481099	26	36.92	39.18	37.84	-1.34	48.28	46.41	-1.87
480291304022015	29.401042	-98.450403	54	42.16	43.03	40.91	-2.12	52.64	50.33	-2.31
480291501001000	29.409888	-98.498216	68	36.49	37.60	37.15	-0.45	46.84	45.96	-0.88
480291407001004	29.389408	-98.449347	67	40.89	41.70	39.74	-1.96	51.94	50.20	-1.74
480291407001000	29.390257	-98.449352	42	40.95	41.77	39.77	-2.00	51.95	50.12	-1.83
480291406002015	29.387674	-98.447495	43	40.87	41.66	39.64	-2.03	52.08	50.37	-1.70
480291406002014	29.388423	-98.447497	37	40.94	41.73	39.67	-2.06	52.10	50.35	-1.75
480291406002008	29.38992	-98.447497	35	41.12	41.91	39.77	-2.14	52.21	50.35	-1.87
480291405004008	29.40003	-98.457859	79	41.36	42.41	40.77	-1.65	51.42	49.37	-2.05
480291405004006	29.40088	-98.460103	42	41.23	42.22	40.71	-1.52	50.99	49.03	-1.96
480291405001014	29.396847	-98.451366	51	41.40	42.43	40.34	-2.08	52.21	50.07	-2.14
480291921002014	29.40855	-98.490321	70	36.55	37.64	37.27	-0.38	47.49	46.15	-1.34
480291303003017	29.408215	-98.469443	73	39.65	40.69	39.22	-1.47	49.92	47.68	-2.23
480291303004018	29.40694	-98.471027	55	39.44	40.49	39.13	-1.36	49.68	47.63	-2.05
480291402001005	29.401937	-98.474616	69	38.00	40.59	39.72	-0.87	49.00	47.48	-1.52
480291921002015	29.409043	-98.489419	93	36.58	37.66	37.30	-0.36	47.52	46.09	-1.43
480291604002016	29.393656	-98.537698	128	43.38	43.94	43.18	-0.76	49.43	49.21	-0.22
480291604002001	29.393565	-98.536702	36	43.38	44.03	43.16	-0.87	49.50	49.25	-0.25
480291605013009	29.412953	-98.53713	115	40.45	41.58	41.37	-0.21	48.08	47.82	-0.27
480291604003010	29.383658	-98.536917	57	43.88	44.33	43.82	-0.50	49.03	48.87	-0.16
480291703003020	29.414327	-98.537357	23	40.38	41.57	41.40	-0.17	47.97	47.69	-0.27
480291604002009	29.395255	-98.536019	112	41.33	42.02	41.62	-0.40	49.07	48.88	-0.18
480291604002008	29.396117	-98.535952	85	41.13	41.88	41.40	-0.48	49.06	48.86	-0.20
480291604002004	29.396997	-98.535848	79	40.98	41.75	41.25	-0.50	49.06	48.85	-0.20
480291605021020	29.398638	-98.535684	59	40.97	41.80	41.33	-0.47	49.10	48.90	-0.20
480291605021017	29.399362	-98.536192	54	41.09	41.83	41.34	-0.49	49.08	48.87	-0.21
480291605021006	29.402536	-98.534788	71	40.50	41.38	41.00	-0.38	48.87	48.65	-0.22
480291703004017	29.415191	-98.534943	24	40.07	41.29	41.14	-0.15	47.54	47.22	-0.32
480291604002026	29.391397	-98.533924	85	42.15	43.12	42.41	-0.71	49.21	48.95	-0.27
480291605011008	29.411353	-98.534526	84	39.94	41.10	40.76	-0.34	47.94	47.62	-0.32
480291605023002	29.406825	-98.533613	41	39.99	41.12	40.87	-0.25	48.36	48.04	-0.31
480291703003011	29.414577	-98.531656	88	39.11	40.47	40.40	-0.07	47.33	46.99	-0.34
480291605021011	29.40045	-98.531462	54	39.79	41.60	41.37	-0.23	48.87	48.67	-0.20
480291605021010	29.401218	-98.531359	30	39.74	41.56	41.26	-0.30	48.75	48.53	-0.22
480291603004007	29.396425	-98.530033	87	39.89	41.64	40.73	-0.91	49.03	48.74	-0.29
480291603004010	29.395696	-98.529906	99	40.01	41.74	41.25	-0.48	49.19	48.97	-0.22
480291603004006	29.397167	-98.529602	28	39.51	41.40	40.44	-0.96	48.91	48.58	-0.33
480291603004004	29.397599	-98.529191	40	39.28	41.25	40.43	-0.82	48.89	48.56	-0.33
480291603002003	29.388845	-98.528245	55	39.75	41.42	41.40	-0.01	48.68	48.50	-0.17
480291603002002	29.389671	-98.528135	61	39.67	41.41	41.38	-0.02	48.81	48.65	-0.16
480291603005013	29.392128	-98.527813	76	39.31	41.22	40.61	-0.61	48.87	48.58	-0.29
480291603005005	29.395466	-98.527403	72	39.33	41.28	40.87	-0.41	49.06	48.84	-0.22
480291603003019	29.383129	-98.527136	13	39.51	41.13	41.14	0.01	48.26	48.10	-0.16
480291603002011	29.386999	-98.526101	82	39.14	40.99	40.63	-0.36	48.50	48.27	-0.23
480291603002001	29.389458	-98.525788	87	39.11	41.05	40.61	-0.45	48.81	48.58	-0.23
480291603005004	29.395251	-98.525046	56	37.92	40.51	40.17	-0.34	48.95	48.71	-0.24
480291603002012	29.386864	-98.524262	11	38.97	40.93	40.73	-0.20	48.62	48.44	-0.18
480291601002006	29.402877	-98.523723	61	37.53	40.21	39.94	-0.27	48.26	48.07	-0.19
480291603001008	29.394178	-98.522714	92	37.11	39.93	39.91	-0.02	48.81	48.59	-0.21
480291603001002	29.395876	-98.522505	78	37.13	39.98	39.90	-0.09	48.87	48.64	-0.24
480291603001014	29.392288	-98.520299	67	37.47	40.13	39.84	-0.29	48.90	48.65	-0.25
480291603001011	29.393085	-98.519914	77	37.12	40.03	39.84	-0.20	48.96	48.72	-0.24

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291603001006	29.394798	-98.520104	104	36.97	39.92	39.81	-0.11	48.92	48.68	-0.24
480291603001003	29.395649	-98.520003	79	36.97	39.86	39.77	-0.08	48.87	48.67	-0.20
480291602002017	29.398195	-98.51969	46	36.97	39.77	39.66	-0.11	48.62	48.48	-0.14
480291504003012	29.385689	-98.518729	83	38.00	40.37	40.09	-0.28	48.75	48.51	-0.24
480291504001012	29.391654	-98.518095	63	37.03	39.93	39.83	-0.10	49.08	48.95	-0.12
480291601001009	29.413674	-98.51851	25	37.90	39.19	38.95	-0.24	46.89	46.45	-0.44
480291504003011	29.385694	-98.516689	80	37.67	40.14	40.02	-0.12	48.83	48.63	-0.19
480291504001007	29.393775	-98.516158	95	36.99	39.77	39.70	-0.07	48.98	48.87	-0.11
480291504003022	29.385701	-98.514648	105	37.77	40.21	39.99	-0.22	48.98	48.83	-0.15
480291504001008	29.393782	-98.51396	80	36.87	39.73	39.62	-0.11	48.98	48.86	-0.12
480291504002006	29.390059	-98.513434	55	37.08	39.91	39.81	-0.10	49.10	49.00	-0.10
480291504002013	29.38837	-98.513422	55	37.08	39.94	39.85	-0.09	49.10	49.00	-0.10
480291504002008	29.38924	-98.513431	81	37.90	39.94	39.85	-0.08	49.21	49.11	-0.10
480291504001002	29.393769	-98.512446	22	38.06	39.73	39.60	-0.13	49.03	48.90	-0.13
480291504002000	29.390896	-98.512252	4	37.77	39.95	39.82	-0.13	49.15	49.03	-0.12
480291601004034	29.409999	-98.523531	40	38.01	39.35	39.21	-0.14	47.52	47.31	-0.21
480291603004019	29.390718	-98.530534	67	40.03	41.64	41.59	-0.05	48.73	48.59	-0.14
480291603002008	29.387841	-98.526315	47	38.93	40.87	40.79	-0.08	48.50	48.30	-0.20
480291504001004	29.394663	-98.513969	59	36.80	39.67	39.56	-0.11	48.89	48.75	-0.13
480291602002002	29.397568	-98.513432	25	37.69	39.55	39.39	-0.16	48.67	48.51	-0.16
480291601003003	29.404889	-98.526471	77	37.93	40.28	40.16	-0.13	48.14	47.82	-0.32
480291602003002	29.402163	-98.520341	105	37.16	39.74	39.61	-0.13	48.15	47.99	-0.17
480291601004038	29.408256	-98.527215	4	38.33	39.74	39.47	-0.27	47.86	47.58	-0.28
480291603004009	29.394845	-98.530008	75	39.96	41.69	41.24	-0.45	49.14	48.91	-0.22
480291603001005	29.394613	-98.517868	44	36.89	39.82	39.72	-0.09	48.95	48.82	-0.13
480291504001009	29.392667	-98.515158	292	36.86	39.78	39.68	-0.10	48.95	48.83	-0.13
480291603005001	29.39698	-98.52657	37	37.63	40.22	40.11	-0.11	48.71	48.46	-0.25
480291601004049	29.405479	-98.520349	80	37.39	39.45	39.29	-0.15	47.85	47.66	-0.19
480291603001009	29.393948	-98.520205	77	36.97	39.85	39.80	-0.05	48.84	48.62	-0.22
480291504003019	29.384371	-98.517696	132	37.86	40.18	40.07	-0.12	48.68	48.47	-0.20
480291602003003	29.400698	-98.52404	37	37.35	40.02	39.92	-0.10	48.42	48.18	-0.24
480291603005016	29.390271	-98.525676	70	38.86	40.91	40.67	-0.24	48.80	48.58	-0.22
480291605021007	29.401313	-98.533514	186	40.33	41.28	40.92	-0.36	48.80	48.57	-0.23
480291601004022	29.415961	-98.525633	25	38.69	40.05	39.93	-0.12	46.87	46.58	-0.29
480291601004036	29.40901	-98.523664	59	37.94	39.27	39.14	-0.13	47.61	47.41	-0.20
480291601004035	29.408838	-98.521781	59	37.78	39.10	38.93	-0.17	47.57	47.35	-0.22
480139606011041	28.93259	-98.554776	13	22.53	23.17	26.33	3.16	23.45	26.61	3.15
480139606011042	28.933452	-98.555429	17	22.41	23.05	26.28	3.23	23.33	26.56	3.23
480139606011043	28.934297	-98.556062	16	22.28	22.93	26.23	3.30	23.21	26.51	3.29
480139603002001	29.035387	-98.563046	51	21.06	21.79	26.43	4.64	22.12	26.70	4.58
480139603001037	29.039886	-98.57866	5	20.63	21.42	23.83	2.40	21.79	24.12	2.34
480291521004008	29.203992	-98.546894	26	31.78	32.40	33.99	1.59	33.55	34.77	1.22
480291520001057	29.291858	-98.545617	143	45.55	45.64	45.31	-0.33	47.26	46.95	-0.31
480291520001054	29.293029	-98.544771	103	45.50	45.59	45.56	-0.03	47.08	46.98	-0.09
480291512001004	29.327602	-98.545547	165	48.67	48.73	48.75	0.02	49.18	49.21	0.03
480291512005013	29.334515	-98.546901	449	49.22	49.28	49.21	-0.07	49.95	49.88	-0.07
480291610001006	29.355371	-98.568871	186	64.31	64.32	64.32	0.00	64.90	64.90	0.00
480291609021012	29.3619	-98.565134	123	59.72	59.74	59.77	0.03	60.91	60.93	0.02
480291609013025	29.362168	-98.54777	70	48.46	48.55	48.31	-0.24	50.20	49.92	-0.27
480291609012014	29.363215	-98.551223	43	51.34	51.41	51.37	-0.04	52.91	52.86	-0.04
480291609021023	29.363242	-98.563959	64	58.94	58.96	58.98	0.02	60.25	60.26	0.01
480291609021024	29.363754	-98.563893	61	58.79	58.81	58.82	0.01	60.09	60.09	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291609013018	29.36458	-98.545282	89	47.47	47.61	46.94	-0.66	49.40	48.94	-0.46
480291609021025	29.364484	-98.563763	74	58.08	58.11	58.12	0.01	59.35	59.36	0.01
480291609023006	29.365146	-98.551036	37	51.27	51.34	51.29	-0.05	52.87	52.80	-0.07
480291609021016	29.365262	-98.561921	30	57.39	57.42	57.43	0.01	58.72	58.72	0.00
480291609023008	29.365983	-98.549273	9	50.48	50.57	50.50	-0.07	52.14	52.03	-0.11
480291609023016	29.366029	-98.560113	73	56.82	56.85	56.83	-0.02	58.16	58.15	-0.01
480291609023002	29.367666	-98.547644	85	48.93	49.04	48.65	-0.38	50.80	50.55	-0.25
480299801001030	29.385236	-98.562397	49	58.95	58.98	58.99	0.01	60.23	60.24	0.01
480291604004004	29.392854	-98.548556	60	48.55	48.69	48.55	-0.14	51.64	51.57	-0.06
480291604001010	29.39352	-98.546094	61	47.81	47.98	47.81	-0.17	51.27	51.20	-0.07
480291607022009	29.398737	-98.552785	138	48.84	49.00	48.82	-0.17	51.93	51.86	-0.07
480291607022007	29.399728	-98.551116	93	48.84	48.98	48.84	-0.14	52.14	52.08	-0.07
480291605022006	29.400587	-98.543309	41	44.67	45.04	44.12	-0.92	49.89	49.61	-0.28
480291607021003	29.403139	-98.566066	56	55.10	55.15	55.14	-0.01	57.02	57.02	0.01
480291607013001	29.404777	-98.568049	193	52.69	52.80	52.82	0.02	56.10	56.11	0.02
480291606002007	29.407453	-98.558504	130	49.43	49.58	49.52	-0.06	52.68	52.64	-0.03
480291606002001	29.408119	-98.555292	59	47.76	47.96	47.77	-0.19	51.58	51.51	-0.08
480291607012009	29.408277	-98.56446	69	51.91	52.00	52.04	0.04	54.43	54.46	0.04
480291607012006	29.409165	-98.566026	55	52.29	52.38	52.41	0.03	54.75	54.78	0.03
480291607012005	29.409238	-98.566962	93	52.74	52.84	52.81	-0.03	55.13	55.14	0.01
480291607011022	29.40943	-98.568902	102	53.61	53.68	53.65	-0.03	55.90	55.91	0.00
480291607011023	29.409523	-98.569864	65	54.00	54.08	54.09	0.02	56.53	56.54	0.02
480291605012013	29.409534	-98.547204	17	44.18	44.69	44.46	-0.22	49.75	49.55	-0.20
480291607012008	29.409025	-98.564366	98	51.57	51.67	51.71	0.04	54.22	54.26	0.04
480291606002003	29.409117	-98.557785	47	48.28	48.45	48.20	-0.26	51.80	51.69	-0.11
480291606002004	29.409427	-98.56092	132	49.83	49.96	49.96	0.00	53.02	53.02	0.00
480291607012007	29.409768	-98.564269	58	51.23	51.34	51.35	0.01	54.03	54.05	0.02
480291606001018	29.410623	-98.561664	55	49.79	49.94	49.91	-0.03	52.98	52.98	0.00
480291606001007	29.411528	-98.563274	123	50.04	50.19	50.17	-0.02	53.15	53.15	0.01
480291607012001	29.412053	-98.565469	59	50.91	51.05	51.02	-0.02	53.98	54.00	0.02
480291607012003	29.411963	-98.567586	93	52.04	52.15	52.20	0.05	55.05	55.08	0.03
480291607011000	29.411899	-98.568575	81	52.47	52.57	52.56	0.00	55.14	55.16	0.01
480291607011001	29.411831	-98.569557	91	52.88	52.97	52.98	0.01	55.68	55.70	0.01
480291606001015	29.411946	-98.559824	43	48.43	48.66	48.58	-0.08	52.17	52.14	-0.03
480291606001016	29.412026	-98.56068	59	48.77	49.03	49.11	0.08	52.52	52.56	0.04
480291606001009	29.412104	-98.561476	49	49.04	49.21	49.09	-0.13	52.41	52.35	-0.05
480291606003024	29.412328	-98.555664	43	46.46	46.76	46.60	-0.15	50.78	50.72	-0.05
480291711002019	29.41288	-98.570955	16	53.14	53.24	53.19	-0.05	55.66	55.66	0.00
480291606001010	29.41358	-98.561289	34	48.44	48.67	48.64	-0.03	52.16	52.15	-0.01
480291606001005	29.413832	-98.56207	49	48.79	49.00	48.97	-0.03	52.40	52.40	0.00
480291711002015	29.415447	-98.567553	171	50.51	50.66	50.73	0.07	53.57	53.61	0.04
480291710003010	29.415616	-98.564123	76	48.83	49.02	48.95	-0.08	52.32	52.30	-0.02
480291606001004	29.414637	-98.561135	18	47.98	48.22	48.17	-0.05	51.82	51.81	-0.01
480291711002014	29.416341	-98.568822	116	50.92	51.10	51.13	0.04	54.17	54.19	0.02
480291606003038	29.416422	-98.542976	84	41.84	42.83	42.28	-0.54	48.46	47.99	-0.47
480139606023155	28.782631	-98.565482	1	15.69	16.15	18.83	2.68	16.44	19.08	2.64
480139603001027	29.042276	-98.577695	31	20.77	21.57	24.02	2.45	21.94	24.32	2.39
480291607013002	29.404547	-98.573911	235	58.90	58.94	58.95	0.01	60.76	60.77	0.01
480291606001019	29.41038	-98.559118	68	48.83	48.98	48.97	-0.02	52.35	52.34	-0.01
480291606002006	29.408371	-98.557845	49	48.83	48.99	48.90	-0.10	52.29	52.25	-0.04
480291609023001	29.369649	-98.550352	326	51.11	51.18	51.10	-0.09	52.78	52.72	-0.05
480139603002002	29.037885	-98.564347	14	21.09	21.82	26.26	4.44	22.16	26.53	4.37

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480139603002013	29.043414	-98.576476	18	20.86	21.65	24.24	2.59	22.02	24.54	2.53
480139603002016	29.041516	-98.576148	20	20.77	21.56	24.26	2.70	21.92	24.56	2.64
480139603002052	29.038015	-98.573381	2	20.68	21.44	24.67	3.23	21.80	24.97	3.17
480139603002042	29.0365	-98.570163	22	20.72	21.48	25.23	3.75	21.83	25.52	3.69
480139603002070	29.036693	-98.568765	17	20.79	21.55	25.48	3.93	21.90	25.77	3.87
480139603002063	29.034411	-98.571212	19	20.58	21.34	25.00	3.66	21.70	25.29	3.59
480139603001029	29.041378	-98.578743	2	20.70	21.50	23.85	2.34	21.87	24.14	2.28
480139603002029	29.039549	-98.569255	19	20.91	21.66	25.43	3.77	22.02	25.71	3.70
480139603001042	29.038277	-98.578409	26	20.55	21.33	23.84	2.50	21.70	24.13	2.43
480139606023072	28.859251	-98.570012	14	23.45	23.78	23.67	-0.11	24.04	24.86	0.82
480291607012002	29.41203	-98.566593	22	51.42	51.56	51.56	0.00	54.18	54.21	0.03
480291607011002	29.410533	-98.570965	178	54.20	54.29	54.31	0.03	56.59	56.61	0.02
480291606001020	29.410467	-98.560014	45	49.07	49.22	49.12	-0.10	52.42	52.38	-0.04
480291607012004	29.409335	-98.567935	84	53.29	53.37	53.38	0.01	55.81	55.82	0.01
480291607023010	29.388133	-98.554862	445	52.44	52.50	52.47	-0.03	54.29	54.27	-0.02
480291711002013	29.414082	-98.569113	57	51.75	51.87	51.82	-0.05	54.41	54.42	0.00
480291610002010	29.35202	-98.560378	63	58.81	58.82	58.82	0.00	59.65	59.65	0.00
480291610002011	29.351838	-98.558504	63	55.68	55.70	55.69	-0.01	56.62	56.60	-0.01
480291611006001	29.351137	-98.553424	32	52.17	52.22	52.20	-0.02	53.32	53.26	-0.06
480291610002012	29.351595	-98.55584	44	53.97	54.00	53.99	-0.02	55.02	55.01	-0.01
480291611002005	29.344008	-98.553993	93	51.56	51.60	51.57	-0.03	52.38	52.33	-0.05
480291611003002	29.337649	-98.562836	139	62.41	62.42	62.42	0.00	62.80	62.80	0.00
480291611003004	29.334105	-98.564384	333	60.71	60.72	60.73	0.01	61.12	61.13	0.01
480291606001011	29.413502	-98.560492	46	48.09	48.34	48.28	-0.06	51.96	51.93	-0.03
480291611005009	29.330689	-98.55632	84	55.69	55.71	55.72	0.01	56.14	56.14	0.00
480291611001017	29.323968	-98.555634	94	53.48	53.51	53.54	0.04	53.93	53.96	0.03
480291606001002	29.414755	-98.559444	43	47.20	47.46	47.24	-0.22	51.19	51.11	-0.09
480291606001008	29.411434	-98.562384	72	49.96	50.14	50.13	-0.02	53.26	53.28	0.02
480291611005008	29.331626	-98.556149	87	56.03	56.04	56.05	0.01	56.46	56.46	0.00
480291611001019	29.324554	-98.561291	179	56.41	56.43	56.44	0.01	57.13	57.14	0.01
480291612002026	29.307104	-98.558789	77	50.02	50.07	50.15	0.08	51.38	51.43	0.05
480291612002025	29.306219	-98.558528	58	50.20	50.26	50.42	0.16	51.28	51.39	0.11
480291612002001	29.319749	-98.559072	15	55.86	55.90	55.91	0.01	56.67	56.68	0.01
480291718022008	29.406624	-98.630303	45	47.70	47.83	48.00	0.17	52.77	52.82	0.05
480291718023006	29.405936	-98.626797	96	48.61	48.75	48.77	0.02	53.85	53.85	0.00
480291718014008	29.406	-98.640973	86	47.93	48.05	48.05	0.00	52.44	52.37	-0.07
480291718014003	29.40634	-98.643382	158	46.85	46.99	46.97	-0.01	51.68	51.58	-0.09
480291718023008	29.406791	-98.626563	67	47.37	47.53	47.83	0.29	53.13	53.21	0.08
480291719031006	29.407358	-98.650594	13	48.85	48.94	48.92	-0.02	52.32	52.31	-0.01
480291718014004	29.406804	-98.644704	65	47.72	47.84	47.83	-0.01	52.12	52.05	-0.07
480291718014005	29.408128	-98.64745	458	49.39	49.48	49.46	-0.02	52.89	52.86	-0.03
480291719031016	29.406907	-98.655107	94	49.30	49.37	49.35	-0.02	52.28	52.27	-0.01
480291718014007	29.406849	-98.640986	88	47.16	47.31	47.32	0.01	52.19	52.12	-0.07
480291718022003	29.407595	-98.633944	65	49.14	49.26	49.27	0.01	53.82	53.83	0.00
480291718014002	29.407703	-98.640986	113	48.99	49.10	49.10	-0.01	53.25	53.18	-0.07
480291718021004	29.407717	-98.637726	105	49.37	49.48	49.47	-0.01	53.78	53.72	-0.06
480291718022002	29.410478	-98.63515	289	50.54	50.64	50.63	-0.01	54.68	54.67	-0.01
480291716013005	29.409032	-98.619154	108	51.44	51.55	50.94	-0.62	55.96	55.72	-0.24
480291716013001	29.409928	-98.614598	21	51.93	52.08	52.02	-0.06	57.35	57.34	-0.01
480291719034002	29.409005	-98.660745	62	46.97	47.07	47.05	-0.02	51.05	51.04	-0.01
480291719031007	29.410427	-98.652479	335	49.69	49.77	49.75	-0.02	52.94	52.93	-0.01
480291719031012	29.408865	-98.655407	65	48.60	48.69	48.67	-0.02	52.10	52.09	-0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291718023001	29.409294	-98.626437	71	48.74	48.90	48.97	0.07	54.36	54.38	0.02
480291718011006	29.410807	-98.648181	99	49.64	49.72	49.70	-0.02	53.26	53.21	-0.06
480291719031008	29.411104	-98.655558	159	48.47	48.57	48.55	-0.02	52.15	52.14	-0.01
480291719035004	29.411149	-98.657942	105	47.87	47.97	47.95	-0.02	51.74	51.73	-0.01
480291719035000	29.416001	-98.661038	217	44.40	44.58	44.55	-0.03	49.73	49.72	-0.01
480291716012003	29.418353	-98.619854	264	54.05	54.15	54.15	0.00	58.19	58.19	0.00
480291718022001	29.411106	-98.632452	105	49.15	49.29	49.30	0.01	54.31	54.31	0.00
480291718021000	29.411117	-98.637755	83	49.34	49.46	49.45	-0.02	53.98	53.96	-0.02
480291719035003	29.412121	-98.657971	70	47.60	47.71	47.69	-0.02	51.63	51.62	-0.01
480291718012007	29.41331	-98.633442	175	51.33	51.42	51.41	-0.01	55.16	55.15	-0.01
480291718012008	29.411953	-98.632448	150	49.34	49.49	49.49	0.00	54.62	54.62	0.00
480291718012005	29.411952	-98.637427	60	50.17	50.28	50.26	-0.02	54.52	54.50	-0.02
480291718011011	29.41216	-98.644427	174	49.25	49.35	49.32	-0.03	53.09	53.05	-0.05
480291718023004	29.412145	-98.627911	50	49.53	49.69	49.64	-0.06	55.20	55.18	-0.02
480291718011010	29.41301	-98.644836	141	49.29	49.38	49.36	-0.03	53.08	53.01	-0.07
480291718011009	29.413855	-98.644834	121	48.71	48.82	48.78	-0.03	52.67	52.60	-0.08
480291718013000	29.416058	-98.626583	352	53.25	53.33	53.33	0.00	56.72	56.72	0.00
480291718012002	29.414793	-98.640094	112	50.39	50.50	50.48	-0.02	54.62	54.60	-0.02
480291718012003	29.414768	-98.641023	98	50.25	50.34	50.32	-0.02	53.89	53.84	-0.05
480291718013009	29.414001	-98.631782	118	50.52	50.65	50.64	0.00	55.37	55.37	0.00
480291718013005	29.414522	-98.62955	22	50.98	51.11	51.09	-0.02	55.90	55.89	-0.01
480291719035006	29.414514	-98.658086	136	46.82	46.94	46.92	-0.02	51.24	51.23	-0.01
480291718011008	29.414696	-98.644828	120	49.89	49.99	49.96	-0.03	53.61	53.54	-0.07
480291718013008	29.414854	-98.631796	87	50.75	50.88	50.87	0.00	55.52	55.52	0.00
480291718012000	29.416518	-98.634934	112	53.47	53.53	53.52	-0.01	56.25	56.24	-0.01
480291718013007	29.415702	-98.631955	83	50.70	50.84	50.83	0.00	55.75	55.75	0.00
480291718011003	29.416381	-98.64482	136	48.91	49.01	48.98	-0.03	52.68	52.60	-0.08
480291716012005	29.418488	-98.621633	78	53.88	53.96	53.95	0.00	57.66	57.66	0.00
480291717003008	29.419776	-98.6435	97	47.90	48.01	47.96	-0.05	51.93	51.84	-0.10
480291717003006	29.420254	-98.644691	27	47.20	47.32	47.27	-0.05	51.43	51.34	-0.10
480291717003009	29.42065	-98.636782	91	51.23	51.31	51.29	-0.02	54.73	54.72	-0.01
480291717002002	29.420187	-98.633194	80	51.01	51.10	51.07	-0.02	54.73	54.72	-0.01
480291717003007	29.420385	-98.643457	88	49.97	50.05	50.02	-0.03	53.48	53.43	-0.05
480291718014000	29.41059	-98.642408	196	48.88	49.00	48.97	-0.03	53.23	53.15	-0.08
480291718011004	29.415537	-98.644824	130	49.09	49.19	49.16	-0.03	52.90	52.82	-0.08
480291716013007	29.407642	-98.622431	67	48.41	48.55	49.34	0.79	53.94	54.19	0.25
480291718023005	29.407404	-98.6266	246	48.16	48.31	48.52	0.21	53.77	53.82	0.05
480291718023003	29.410134	-98.625993	42	50.08	50.22	50.24	0.02	55.44	55.44	0.00
480291718023007	29.408463	-98.626778	71	48.14	48.31	48.39	0.08	53.93	53.95	0.02
480291718012004	29.413385	-98.639378	447	50.08	50.19	50.17	-0.02	54.30	54.27	-0.03
480291716013015	29.408036	-98.623489	67	48.21	48.37	48.89	0.52	54.04	54.19	0.16
480291718023002	29.411445	-98.628015	33	50.72	50.85	50.81	-0.04	55.63	55.61	-0.01
480291718022000	29.41041	-98.630407	66	48.12	48.30	48.32	0.02	54.06	54.07	0.00
480291718013002	29.414101	-98.625043	40	49.57	49.76	49.88	0.13	55.86	55.89	0.03
480291718013001	29.414132	-98.626139	46	49.49	49.67	49.71	0.04	55.74	55.75	0.01
480291718013003	29.414632	-98.628596	23	51.63	51.75	51.70	-0.05	56.22	56.19	-0.02
480291718013004	29.416872	-98.631566	408	51.70	51.81	51.81	-0.01	56.16	56.16	0.00
480291605012002	29.411212	-98.541822	46	42.03	42.87	42.02	-0.84	48.85	48.38	-0.47
480291605012003	29.411405	-98.543281	41	42.57	43.32	42.60	-0.72	49.09	48.61	-0.48
480291605011000	29.412156	-98.530184	53	39.22	40.47	40.09	-0.38	47.64	47.27	-0.37
480291605013006	29.412686	-98.541531	109	41.60	42.54	41.94	-0.60	48.61	48.18	-0.42
480291605013005	29.414006	-98.539098	84	40.64	41.79	41.61	-0.18	48.22	47.87	-0.36

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291703003023	29.414013	-98.533941	25	39.85	41.08	40.67	-0.41	47.62	47.28	-0.34
480291703003021	29.414219	-98.536215	33	40.29	41.47	41.29	-0.18	47.77	47.47	-0.30
480291605013001	29.414926	-98.543046	34	41.43	42.47	42.15	-0.32	48.33	48.06	-0.27
480291703003019	29.414743	-98.539	68	40.66	41.82	41.64	-0.17	48.06	47.72	-0.34
480291703003013	29.415062	-98.532829	41	39.61	40.88	40.59	-0.29	47.41	47.01	-0.39
480291703004013	29.415481	-98.538912	95	40.71	41.88	41.69	-0.18	47.82	47.51	-0.30
480291703004007	29.415626	-98.533733	22	39.88	41.12	40.75	-0.37	47.40	47.00	-0.39
480291601004025	29.415634	-98.527975	14	38.87	40.23	40.14	-0.09	47.00	46.77	-0.23
480291703004008	29.415729	-98.534871	29	40.08	41.30	41.15	-0.15	47.47	47.13	-0.33
480291703004009	29.415828	-98.53601	37	40.26	41.47	41.32	-0.16	47.50	47.18	-0.32
480291703004014	29.415927	-98.537157	13	40.38	41.59	41.45	-0.14	47.74	47.44	-0.29
480291606003037	29.415941	-98.543019	55	41.65	42.66	42.25	-0.41	48.40	48.02	-0.38
480291601004023	29.416064	-98.526768	40	38.80	40.16	40.06	-0.10	46.85	46.58	-0.27
480291703004012	29.416221	-98.538815	65	40.67	41.85	41.69	-0.16	47.80	47.47	-0.33
480291703003010	29.416112	-98.532692	51	39.67	40.95	40.66	-0.29	47.28	46.86	-0.42
480291703004011	29.416464	-98.537089	29	40.45	41.65	41.49	-0.16	47.66	47.35	-0.31
480291703003005	29.416621	-98.532307	85	39.56	40.87	40.66	-0.21	47.17	46.76	-0.40
480291703004004	29.417008	-98.538717	85	40.69	41.88	41.72	-0.15	47.66	47.33	-0.33
480291606003008	29.417464	-98.542812	175	41.32	42.43	42.21	-0.23	48.05	47.76	-0.29
480291606003010	29.417214	-98.540971	105	41.09	42.24	42.00	-0.23	47.78	47.46	-0.32
480291703005033	29.417234	-98.533524	35	39.91	41.17	40.85	-0.32	47.18	46.79	-0.39
480291703005034	29.417337	-98.534663	38	40.09	41.33	40.99	-0.34	47.24	46.82	-0.42
480291703005028	29.417542	-98.536954	19	40.44	41.66	41.52	-0.13	47.38	47.05	-0.33
480291702002017	29.417772	-98.527697	19	39.02	40.38	40.29	-0.09	46.71	46.43	-0.29
480291606003009	29.418144	-98.540782	81	41.05	42.22	41.99	-0.23	47.82	47.44	-0.39
480291703005031	29.417875	-98.534591	37	40.06	41.32	41.08	-0.24	47.19	46.80	-0.39
480291702002015	29.418182	-98.526491	8	38.94	40.30	40.19	-0.11	46.55	46.21	-0.34
480291606003002	29.418679	-98.54281	50	41.53	42.63	42.25	-0.38	48.06	47.63	-0.43
480291703005024	29.418498	-98.535661	28	40.24	41.50	41.35	-0.15	47.16	46.80	-0.37
480291703005025	29.418597	-98.536815	32	40.41	41.66	41.54	-0.12	47.26	46.92	-0.35
480291606003000	29.41919	-98.540724	78	41.02	42.21	42.08	-0.13	47.53	47.22	-0.31
480291606003001	29.418787	-98.539906	18	40.87	42.08	41.94	-0.14	47.67	47.30	-0.37
480291703005018	29.418905	-98.534455	30	40.11	41.38	41.12	-0.26	47.03	46.63	-0.40
480291703006020	29.419191	-98.531872	54	39.53	40.89	40.83	-0.06	46.78	46.54	-0.23
480291709003015	29.420844	-98.542549	74	41.29	42.49	42.39	-0.11	47.49	47.19	-0.29
480291703005012	29.419521	-98.535524	30	40.28	41.54	41.27	-0.27	47.00	46.57	-0.43
480291703005013	29.419627	-98.536685	29	40.45	41.71	41.49	-0.22	47.12	46.73	-0.38
480291709003018	29.420089	-98.540618	45	40.98	42.19	42.09	-0.10	47.47	47.12	-0.35
480291703005009	29.420032	-98.535461	27	40.27	41.54	41.30	-0.24	46.94	46.49	-0.45
480291703005010	29.420137	-98.53662	30	40.44	41.70	41.47	-0.23	47.02	46.62	-0.40
480291703006010	29.420498	-98.531851	33	39.64	41.00	40.94	-0.06	46.59	46.34	-0.26
480291703005003	29.420898	-98.538332	73	40.76	42.01	41.89	-0.12	47.07	46.70	-0.37
480291703005005	29.420456	-98.534323	30	39.97	41.30	41.20	-0.10	46.74	46.31	-0.43
480291703006013	29.42059	-98.529004	44	39.38	40.74	40.66	-0.08	46.39	46.07	-0.32
480291703005004	29.420563	-98.535456	15	40.31	41.59	41.34	-0.25	46.87	46.43	-0.44
480291709003019	29.420745	-98.54076	27	41.08	42.29	42.18	-0.11	47.31	46.98	-0.33
480291709003016	29.421882	-98.543587	21	41.45	42.66	42.52	-0.13	47.81	47.36	-0.45
480291703005001	29.421052	-98.534846	52	40.26	41.54	41.31	-0.23	46.78	46.36	-0.42
480291703005002	29.421203	-98.536515	38	40.35	41.66	41.52	-0.13	46.85	46.41	-0.44
480291709003013	29.422206	-98.540091	60	41.04	42.29	42.19	-0.10	47.13	46.79	-0.35
480291703006001	29.423073	-98.530428	81	39.73	41.09	41.02	-0.07	46.28	45.94	-0.34
480291703006003	29.423205	-98.531813	46	39.87	41.23	41.17	-0.06	46.31	46.00	-0.31

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291703002008	29.423232	-98.533601	29	40.07	41.42	41.36	-0.06	46.40	46.12	-0.27
480291709003012	29.423008	-98.539998	45	41.07	42.33	42.25	-0.08	46.99	46.62	-0.37
480291702006030	29.423274	-98.526689	9	39.35	40.72	40.63	-0.09	46.15	45.67	-0.48
480291702006031	29.423325	-98.527255	13	39.42	40.79	40.70	-0.09	46.19	45.72	-0.46
480291709003010	29.423177	-98.543549	17	41.55	42.76	42.66	-0.11	47.34	46.99	-0.34
480291703006006	29.423152	-98.528716	67	39.57	40.93	40.85	-0.08	46.23	45.82	-0.40
480291709003003	29.423781	-98.54202	82	41.33	42.60	42.54	-0.06	47.15	46.74	-0.41
480291709003002	29.423805	-98.539886	62	41.12	42.39	42.23	-0.16	46.85	46.45	-0.40
480291410001002	29.375176	-98.450918	18	39.52	40.85	39.99	-0.87	51.69	50.81	-0.88
480291408002013	29.375193	-98.467726	33	40.19	40.98	40.72	-0.26	51.12	50.67	-0.44
480291408004004	29.375195	-98.4718	70	41.34	42.00	40.99	-1.01	50.93	50.53	-0.40
480291408005008	29.379721	-98.47757	83	40.83	41.71	41.42	-0.28	50.58	50.30	-0.28
480291408002011	29.375746	-98.468907	23	40.16	40.96	40.69	-0.28	50.92	50.52	-0.41
480291408004001	29.376691	-98.473715	16	40.83	41.62	41.04	-0.57	50.88	50.55	-0.33
480291409002008	29.376372	-98.454866	92	39.58	40.60	39.33	-1.26	51.45	50.71	-0.74
480291408002006	29.37702	-98.464474	54	39.96	40.77	40.51	-0.26	51.08	50.56	-0.53
480291409002012	29.377109	-98.449017	19	39.48	40.69	39.58	-1.12	51.68	50.68	-1.00
480291408002004	29.377383	-98.468844	57	40.21	41.04	40.77	-0.27	50.99	50.51	-0.48
480291408001003	29.380847	-98.464477	85	39.79	40.96	40.07	-0.88	50.80	50.19	-0.60
480291409002011	29.377936	-98.449367	52	39.77	40.60	39.34	-1.26	51.70	50.70	-1.01
480291408005014	29.379208	-98.470311	97	40.25	41.10	40.83	-0.28	50.81	50.31	-0.50
480291408005015	29.378346	-98.470784	59	40.31	41.16	40.89	-0.27	50.86	50.44	-0.42
480291408005018	29.378364	-98.471644	44	40.28	41.14	41.06	-0.08	50.70	50.34	-0.36
480291409001015	29.379284	-98.45474	108	39.21	40.66	39.22	-1.44	51.28	50.33	-0.95
480291408005000	29.37953	-98.466564	85	39.99	40.80	40.54	-0.27	50.86	50.29	-0.57
480291408005013	29.379595	-98.471883	43	40.31	41.18	40.90	-0.28	50.66	50.23	-0.43
480291409001014	29.380556	-98.451734	57	39.19	40.26	39.19	-1.07	51.28	50.11	-1.17
480291408005004	29.380598	-98.470464	44	40.24	41.13	40.84	-0.28	50.72	50.18	-0.54
480291408005003	29.380839	-98.468819	28	40.10	40.62	40.31	-0.31	50.71	50.12	-0.59
480291408001012	29.381331	-98.46751	18	39.97	40.58	40.29	-0.30	50.68	50.06	-0.61
480291408001011	29.382671	-98.471459	98	40.24	41.17	40.87	-0.30	50.49	49.89	-0.60
480291408001021	29.382579	-98.474533	73	40.49	41.42	41.13	-0.30	50.43	49.97	-0.46
480291408001001	29.383701	-98.464672	38	39.69	41.03	40.14	-0.89	50.47	49.76	-0.72
480291408001002	29.383716	-98.466473	36	39.72	40.78	39.98	-0.80	50.37	49.67	-0.70
480291403002027	29.384398	-98.479339	36	40.68	41.65	41.40	-0.25	50.18	49.82	-0.36
480291409001000	29.383868	-98.450329	61	40.06	40.89	39.36	-1.53	51.39	50.16	-1.23
480291403001015	29.384335	-98.476721	25	40.54	41.52	41.24	-0.28	50.17	49.73	-0.44
480291407003023	29.385392	-98.461731	17	39.78	40.54	39.22	-1.32	50.51	49.53	-0.97
480291407003022	29.385391	-98.460665	23	39.46	40.45	39.02	-1.43	50.58	49.53	-1.04
480291403001013	29.385567	-98.476135	181	40.52	41.50	41.23	-0.27	50.16	49.66	-0.50
480291407002007	29.386064	-98.453427	46	39.73	40.77	39.47	-1.30	51.16	49.83	-1.33
480291407001009	29.388553	-98.453441	68	40.27	41.18	39.62	-1.56	51.17	49.72	-1.45
480291407004003	29.389683	-98.466617	66	40.25	41.16	40.09	-1.07	50.10	49.05	-1.05
480291407004002	29.390129	-98.468697	49	39.87	41.29	40.36	-0.93	49.89	48.97	-0.92
480291407001003	29.390376	-98.455063	55	40.41	41.30	39.80	-1.50	51.04	49.52	-1.52
480291405002017	29.391429	-98.452812	15	40.73	41.59	39.86	-1.73	51.44	49.72	-1.72
480291405003012	29.393132	-98.45786	66	40.36	41.55	40.11	-1.45	50.79	49.13	-1.66
480291404003006	29.394662	-98.468693	47	40.39	41.44	40.42	-1.03	49.83	48.58	-1.26
480291405003006	29.394891	-98.45786	47	40.62	41.77	40.34	-1.43	50.85	49.15	-1.70
480291404001016	29.397938	-98.464372	83	40.35	41.56	40.14	-1.41	50.27	48.49	-1.78
480291405001011	29.397935	-98.451368	57	41.55	42.42	40.25	-2.17	52.27	50.07	-2.19
480291402001009	29.399403	-98.478714	31	38.62	39.77	39.78	0.01	48.75	47.62	-1.13

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291405001002	29.401041	-98.454549	41	41.86	42.78	40.78	-2.00	52.04	49.80	-2.24
480291303002009	29.403353	-98.469026	39	39.77	40.97	39.55	-1.42	49.86	47.98	-1.88
480291304012000	29.405471	-98.450292	36	42.87	43.74	42.05	-1.69	52.99	50.77	-2.22
480291304021022	29.405982	-98.446188	83	43.60	44.40	42.66	-1.74	53.97	51.80	-2.17
480291303004013	29.408887	-98.472633	16	39.22	40.25	38.82	-1.43	49.52	47.40	-2.12
480291303001009	29.408777	-98.464354	43	41.18	42.11	40.70	-1.41	50.91	48.60	-2.30
480291303003012	29.409206	-98.467823	38	39.93	41.40	39.92	-1.48	50.16	47.87	-2.29
480291303003008	29.410205	-98.466599	10	40.79	41.72	40.36	-1.36	50.54	48.18	-2.35
480291302001000	29.418961	-98.467548	12	41.23	42.07	40.26	-1.81	51.36	48.63	-2.73
480291305003009	29.422984	-98.448654	91	44.13	44.90	43.58	-1.31	54.40	52.55	-1.85
480291306002030	29.425485	-98.45341	54	43.70	44.46	43.00	-1.46	54.06	51.95	-2.10
480291919001064	29.425725	-98.479911	30	39.39	40.39	38.58	-1.81	49.60	46.72	-2.88
480291919002036	29.426016	-98.466837	27	41.82	42.62	40.58	-2.04	52.10	49.25	-2.84
480291304011000	29.413104	-98.457861	27	42.59	43.46	41.46	-2.00	52.49	49.92	-2.57
480291919001047	29.425962	-98.473996	22	40.86	41.71	39.89	-1.82	50.84	47.88	-2.96
480291919001054	29.421674	-98.475096	7	39.76	40.97	38.53	-2.44	50.10	47.28	-2.82
480291103003008	29.419177	-98.475476	37	39.39	40.36	38.40	-1.95	49.72	47.02	-2.70
480291103003002	29.420141	-98.475473	14	39.33	40.32	38.43	-1.89	49.77	47.02	-2.75
480291406002002	29.39147	-98.447498	40	41.30	42.10	39.89	-2.21	52.34	50.36	-1.98
480291406002021	29.38551	-98.446211	50	40.75	41.54	39.55	-1.98	52.12	50.53	-1.60
480291406002018	29.38692	-98.447506	49	40.78	41.58	39.60	-1.98	52.04	50.39	-1.64
480291406002001	29.391466	-98.445845	36	41.50	42.29	40.54	-1.74	52.65	50.59	-2.05
480291919003034	29.422729	-98.464728	14	41.89	42.70	40.70	-2.00	52.15	49.38	-2.77
480291302001025	29.414942	-98.46916	62	40.60	41.48	39.95	-1.53	50.53	47.97	-2.56
480291305001004	29.420742	-98.453399	65	43.58	44.37	42.85	-1.52	53.86	51.60	-2.26
480291105001022	29.419788	-98.51081	164	37.86	39.07	38.63	-0.44	46.07	45.15	-0.92
480291105001016	29.421776	-98.510652	172	38.03	39.24	38.80	-0.44	45.85	44.85	-1.00
480291506001010	29.378874	-98.508799	122	39.03	40.05	39.96	-0.10	48.84	48.75	-0.09
480291501003015	29.397568	-98.509005	33	38.13	39.39	39.19	-0.20	48.59	48.35	-0.24
480291105001013	29.420554	-98.50877	22	37.78	38.97	38.50	-0.47	46.02	45.05	-0.97
480291506001007	29.381333	-98.505198	37	39.16	40.21	40.12	-0.09	49.31	49.21	-0.10
480291503004010	29.392891	-98.504714	31	38.64	39.67	39.52	-0.15	49.06	48.85	-0.21
480291507004011	29.370744	-98.502996	81	38.63	39.62	39.66	0.04	48.10	48.02	-0.08
480291105001005	29.418883	-98.502935	47	37.19	38.34	37.90	-0.44	46.36	45.14	-1.22
480291106001054	29.425343	-98.502099	9	37.72	38.88	38.48	-0.40	46.26	44.44	-1.82
480291503003006	29.395374	-98.501751	21	38.42	39.43	39.25	-0.18	48.68	48.39	-0.30
480291503003025	29.38744	-98.501234	26	40.17	41.00	40.90	-0.09	49.69	49.52	-0.17
480291501001003	29.406862	-98.498567	187	36.42	38.49	38.13	-0.36	47.18	46.52	-0.66
480291503003014	29.389733	-98.500567	46	39.97	40.81	40.69	-0.12	49.48	49.28	-0.21
480291501002007	29.398044	-98.497505	27	36.80	39.20	38.95	-0.25	48.37	47.95	-0.41
480291507003005	29.369244	-98.495105	60	39.17	40.17	40.03	-0.14	48.73	48.61	-0.12
480291509004003	29.368215	-98.493688	65	39.13	40.11	40.16	0.05	48.58	48.48	-0.10
480291507005003	29.375972	-98.494967	63	40.30	41.23	41.17	-0.06	49.71	49.58	-0.13
480291509004012	29.365767	-98.493188	94	38.89	39.85	40.07	0.22	48.22	48.15	-0.07
480291921001043	29.414245	-98.492778	37	36.68	37.77	37.39	-0.38	47.22	45.59	-1.63
480291509004005	29.366981	-98.492623	80	38.86	39.85	39.61	-0.24	48.44	48.30	-0.14
480291101002051	29.42039	-98.490424	8	37.12	39.17	37.87	-1.30	47.26	45.05	-2.21
480291509004018	29.363404	-98.488036	60	39.21	40.03	40.18	0.16	48.39	48.28	-0.11
480291101001088	29.424639	-98.488001	6	38.38	39.78	38.28	-1.50	48.26	45.53	-2.73
480291508003001	29.379977	-98.483476	87	40.77	41.70	41.48	-0.22	50.47	50.25	-0.23
480291509001000	29.36227	-98.481992	13	41.55	42.02	41.11	-0.91	49.16	48.84	-0.33
480291507004006	29.371855	-98.503018	87	38.51	39.56	39.59	0.03	48.18	48.10	-0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291506001008	29.380331	-98.505219	90	39.10	40.16	40.08	-0.08	49.21	49.11	-0.10
480291507006006	29.37805	-98.502102	95	39.61	40.57	40.51	-0.06	49.30	49.20	-0.10
480291103002004	29.41253	-98.486907	37	36.74	37.82	37.50	-0.32	47.62	45.84	-1.78
480291921001050	29.412372	-98.501519	28	36.68	37.80	37.35	-0.45	46.59	45.74	-0.85
480291105001059	29.412013	-98.510065	11	37.19	38.38	37.93	-0.45	46.72	46.07	-0.65
480291103001021	29.412475	-98.483194	12	36.85	39.09	37.70	-1.38	48.06	46.12	-1.94
480291509005018	29.362344	-98.496517	61	38.52	39.43	39.65	0.22	47.37	47.31	-0.06
480291509005000	29.368225	-98.499843	248	39.05	39.97	39.92	-0.05	48.02	47.92	-0.10
480291509005016	29.363334	-98.49702	35	38.65	39.54	39.50	-0.04	47.51	47.41	-0.10
480291509005010	29.364091	-98.497023	44	38.74	39.65	39.75	0.11	47.63	47.55	-0.08
480291509004013	29.364544	-98.492937	43	38.25	39.28	39.10	-0.18	48.04	47.91	-0.13
480291509004016	29.364469	-98.485488	89	39.26	40.10	40.25	0.15	49.00	48.86	-0.15
480291509004010	29.365705	-98.488346	48	39.43	40.28	40.43	0.15	48.77	48.66	-0.11
480291509004001	29.368148	-98.488675	71	40.06	40.88	40.54	-0.35	49.25	49.06	-0.19
480291921001038	29.411563	-98.49397	31	36.55	37.63	37.23	-0.40	47.08	45.82	-1.27
480291710003004	29.417855	-98.561103	64	46.82	47.14	47.01	-0.13	51.12	51.08	-0.04
480291710003005	29.41793	-98.561875	63	47.23	47.55	47.47	-0.08	51.32	51.29	-0.02
480291710003007	29.418089	-98.56339	35	47.53	47.82	47.82	0.00	51.76	51.77	0.01
480291711002004	29.418376	-98.564881	74	47.53	47.89	47.82	-0.07	51.94	51.96	0.01
480291711002005	29.418449	-98.565779	80	48.06	48.40	48.37	-0.03	52.31	52.34	0.03
480291711002006	29.418538	-98.566681	100	48.88	49.14	49.17	0.04	52.53	52.57	0.04
480291711002007	29.418612	-98.567593	72	49.24	49.47	49.47	-0.01	52.87	52.89	0.03
480291711002008	29.418691	-98.568532	54	49.73	49.93	49.84	-0.09	53.23	53.23	0.00
480291710004021	29.419296	-98.555855	18	44.49	45.08	45.15	0.08	49.63	49.67	0.04
480291710004018	29.419505	-98.558053	54	45.23	45.72	45.60	-0.12	50.10	50.07	-0.03
480291710004015	29.419704	-98.560158	53	45.86	46.28	46.21	-0.07	50.55	50.54	-0.02
480291710004014	29.419773	-98.560866	46	46.12	46.51	46.40	-0.11	50.77	50.73	-0.03
480291710004013	29.419848	-98.561634	50	46.45	46.84	46.70	-0.14	50.86	50.81	-0.05
480291710004012	29.419929	-98.562483	73	46.77	47.17	47.10	-0.08	51.19	51.16	-0.02
480291710004010	29.421528	-98.563462	116	46.62	47.00	46.90	-0.10	50.81	50.78	-0.03
480291711002002	29.420064	-98.566577	152	48.23	48.54	48.46	-0.08	52.18	52.18	-0.01
480291711002003	29.420924	-98.566465	157	47.87	48.19	48.09	-0.11	51.85	51.83	-0.02
480291710004003	29.421455	-98.557809	65	44.72	45.31	45.25	-0.06	49.66	49.65	-0.01
480291710004004	29.421521	-98.558504	62	44.97	45.53	45.38	-0.16	49.94	49.89	-0.05
480291709003021	29.421116	-98.544668	70	41.56	42.73	42.61	-0.12	47.78	47.50	-0.28
480291710004005	29.421588	-98.559202	71	45.21	45.74	45.53	-0.22	50.15	50.08	-0.07
480291710004006	29.421648	-98.559913	36	45.37	45.88	45.78	-0.10	50.22	50.19	-0.03
480291711002000	29.421581	-98.566261	99	47.57	47.89	47.77	-0.12	51.55	51.51	-0.04
480291711001016	29.422633	-98.567851	33	47.75	48.08	47.91	-0.17	51.87	51.83	-0.04
480291711001017	29.422597	-98.565552	109	46.92	47.28	47.09	-0.19	51.03	50.95	-0.08
480291710001029	29.422876	-98.555502	20	43.88	44.64	44.76	0.12	49.08	49.02	-0.06
480291709003011	29.422818	-98.542219	74	41.31	42.55	42.48	-0.08	47.23	46.87	-0.37
480291709001014	29.422776	-98.552544	97	43.32	44.19	43.85	-0.34	48.64	48.22	-0.42
480291710001028	29.422972	-98.556375	33	44.03	44.76	44.92	0.16	49.10	49.10	0.00
480291710001027	29.423057	-98.557262	28	44.23	44.93	45.03	0.10	49.13	49.18	0.04
480291710001026	29.423143	-98.558152	43	44.45	45.12	45.16	0.04	49.30	49.33	0.02
480291710001025	29.423224	-98.558997	40	44.71	45.34	45.27	-0.07	49.58	49.56	-0.02
480291710002010	29.423352	-98.559852	53	44.90	45.51	45.48	-0.03	49.60	49.60	0.00
480291711001014	29.423364	-98.565496	135	46.69	47.07	46.87	-0.20	50.85	50.77	-0.09
480291710002011	29.42357	-98.560801	50	45.14	45.72	45.64	-0.08	49.84	49.82	-0.02
480291710002012	29.423654	-98.561687	49	45.33	45.89	45.83	-0.06	49.94	49.92	-0.02
480291711001015	29.423622	-98.567725	31	47.35	47.69	47.50	-0.19	51.34	51.26	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291710001021	29.424354	-98.5562	60	43.95	44.74	44.68	-0.07	49.17	49.07	-0.10
480291711001013	29.424177	-98.566074	120	46.61	47.06	46.88	-0.18	50.99	50.92	-0.07
480291710001023	29.424527	-98.557977	34	44.20	44.95	44.99	0.04	49.32	49.32	0.00
480291710001024	29.424609	-98.558821	54	44.50	45.21	45.11	-0.09	49.54	49.51	-0.03
480291710002008	29.424791	-98.560645	62	44.86	45.51	45.36	-0.15	49.74	49.69	-0.05
480291710002006	29.424958	-98.562421	66	44.11	44.86	44.71	-0.15	49.63	49.59	-0.04
480291710002005	29.425046	-98.563299	53	45.29	45.86	45.62	-0.24	49.93	49.84	-0.09
480291711001011	29.425218	-98.565979	147	46.26	46.74	46.54	-0.20	50.65	50.57	-0.08
480291710001016	29.426003	-98.557792	56	43.99	44.83	44.94	0.11	48.92	48.87	-0.06
480291710002001	29.426266	-98.560457	76	44.58	45.31	45.12	-0.18	49.43	49.37	-0.06
480291710002004	29.426523	-98.56312	31	45.01	45.65	45.35	-0.31	49.85	49.74	-0.11
480291710002002	29.426351	-98.56135	72	44.71	45.41	45.32	-0.09	49.36	49.33	-0.03
480291710002007	29.424877	-98.561533	39	44.44	45.15	45.05	-0.10	49.59	49.57	-0.02
480291710003009	29.417658	-98.564102	38	48.16	48.41	48.31	-0.10	51.96	51.93	-0.02
480291710004011	29.420015	-98.563139	19	46.98	47.37	47.31	-0.06	51.29	51.27	-0.02
480291710002013	29.423737	-98.562571	27	45.57	46.09	45.97	-0.12	50.24	50.20	-0.04
480291710004001	29.421324	-98.556375	59	44.30	44.96	45.03	0.07	49.41	49.42	0.01
480291709001001	29.424187	-98.548696	77	42.44	43.53	43.20	-0.33	48.14	47.62	-0.52
480291702002005	29.419318	-98.527495	11	39.12	40.49	40.39	-0.10	46.54	46.20	-0.34
480291702001020	29.419727	-98.52629	8	39.03	40.40	40.29	-0.11	46.36	45.97	-0.39
480291702004018	29.419733	-98.520538	35	38.49	39.83	39.63	-0.20	46.23	45.64	-0.59
480291703005011	29.420666	-98.536579	4	40.47	41.73	41.48	-0.25	46.95	46.51	-0.44
480291702001011	29.421015	-98.522671	44	38.78	40.13	39.97	-0.16	46.18	45.62	-0.55
480291702001000	29.421442	-98.521467	39	38.70	40.05	39.87	-0.18	46.18	45.57	-0.61
480291702001002	29.421655	-98.523738	37	38.92	40.28	40.15	-0.13	46.20	45.67	-0.53
480291702006035	29.422185	-98.523667	15	38.96	40.32	40.19	-0.13	46.17	45.61	-0.55
480291702006026	29.422979	-98.523566	37	39.02	40.38	40.24	-0.14	46.10	45.52	-0.58
480291702006029	29.42322	-98.526121	24	39.29	40.66	40.56	-0.10	46.15	45.65	-0.50
480291703002011	29.423622	-98.537892	72	40.86	42.13	41.91	-0.22	46.67	46.19	-0.48
480291702006019	29.424259	-98.525695	46	39.33	40.70	40.60	-0.10	46.09	45.55	-0.54
480291703001028	29.424571	-98.529111	59	39.72	41.09	41.01	-0.08	46.17	45.73	-0.43
480291703001026	29.424776	-98.53139	31	39.99	41.34	41.28	-0.06	46.27	45.91	-0.36
480291703002006	29.424881	-98.532527	33	40.12	41.47	41.41	-0.06	46.27	45.94	-0.33
480291702006012	29.424895	-98.52094	41	38.98	40.33	40.15	-0.18	45.88	45.12	-0.76
480291703002005	29.424981	-98.533656	38	40.25	41.60	41.54	-0.06	46.35	46.04	-0.30
480291702006014	29.425114	-98.523291	25	39.19	40.55	40.42	-0.13	45.88	45.20	-0.68
480291702006015	29.425219	-98.524425	50	39.30	40.66	40.54	-0.12	45.92	45.29	-0.63
480291703001023	29.425633	-98.528974	43	39.81	41.17	41.09	-0.08	46.10	45.63	-0.47
480291703001024	29.425737	-98.53011	54	39.94	41.30	41.23	-0.07	46.14	45.71	-0.43
480291702006011	29.425962	-98.520806	41	39.07	40.42	40.25	-0.17	45.74	44.93	-0.81
480291703002001	29.426152	-98.534656	22	40.50	41.84	41.78	-0.06	46.31	46.02	-0.30
480291702006006	29.426489	-98.526506	29	39.62	40.98	40.89	-0.09	45.85	45.25	-0.60
480291702005002	29.426616	-98.516197	56	38.83	40.14	39.86	-0.28	45.64	44.60	-1.03
480291702004000	29.426824	-98.518452	17	39.00	40.34	40.12	-0.22	45.68	44.74	-0.94
480291702004001	29.426923	-98.519562	19	39.08	40.43	40.24	-0.19	45.67	44.77	-0.90
480291703001017	29.427011	-98.532241	34	40.33	41.68	41.61	-0.07	46.09	45.69	-0.40
480291703001014	29.42733	-98.535704	44	40.77	42.10	42.04	-0.06	46.18	45.87	-0.31
480291703001013	29.427494	-98.536848	43	40.93	42.26	42.21	-0.05	46.34	46.05	-0.29
480291702006004	29.427447	-98.525198	26	39.58	40.95	40.85	-0.10	45.79	45.10	-0.68
480291703001001	29.427766	-98.528705	30	39.98	41.34	41.26	-0.08	45.89	45.33	-0.56
480291703001003	29.427972	-98.530975	15	40.28	41.63	41.55	-0.08	46.06	45.58	-0.48
480291701023029	29.428212	-98.52288	18	39.46	40.83	40.70	-0.13	45.70	44.90	-0.80

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291703001007	29.428391	-98.535566	26	40.89	42.22	42.16	-0.06	46.15	45.82	-0.33
480291703001008	29.428505	-98.536781	14	41.05	42.38	42.32	-0.06	46.23	45.93	-0.30
480291701023061	29.428469	-98.515964	32	39.00	40.31	40.04	-0.27	45.55	44.46	-1.09
480291703001009	29.428679	-98.537933	16	41.22	42.55	42.50	-0.05	46.29	46.01	-0.28
480291701023060	29.428572	-98.517101	37	39.09	40.41	40.17	-0.24	45.54	44.48	-1.06
480291704024021	29.42959	-98.537898	24	41.35	42.67	42.62	-0.05	46.31	45.99	-0.32
480291701023041	29.429595	-98.520351	36	39.42	40.78	40.62	-0.16	45.61	44.65	-0.96
480291704023015	29.429815	-98.530555	66	40.42	41.77	41.70	-0.07	45.94	45.39	-0.55
480291701023019	29.429808	-98.522699	8	39.62	40.99	40.87	-0.12	45.62	44.76	-0.86
480291704024019	29.430358	-98.536559	50	41.28	42.61	42.55	-0.06	46.19	45.84	-0.35
480291704023012	29.430244	-98.527444	20	40.10	41.47	41.39	-0.08	45.79	45.11	-0.68
480291701023014	29.430454	-98.523775	40	39.78	41.15	41.04	-0.11	45.66	44.82	-0.83
480291105001035	29.419564	-98.513646	19	38.03	39.27	38.89	-0.38	46.13	45.30	-0.83
480291702004009	29.422665	-98.520157	47	38.70	40.04	39.84	-0.20	46.02	45.32	-0.70
480291702005012	29.42459	-98.517604	65	38.72	40.04	39.78	-0.26	45.76	44.86	-0.90
480291702004013	29.421338	-98.520329	41	38.60	39.94	39.74	-0.20	46.12	45.47	-0.65
480291702005024	29.420014	-98.517629	61	38.30	39.60	39.34	-0.26	46.15	45.45	-0.70
480291702005011	29.424488	-98.516472	24	38.64	39.95	39.66	-0.29	45.75	44.81	-0.94
480291702005004	29.425656	-98.517468	21	38.82	40.14	39.89	-0.25	45.69	44.74	-0.95
480291701023057	29.427895	-98.519437	25	39.18	40.52	40.33	-0.19	45.62	44.68	-0.94
480291701023054	29.428777	-98.51933	18	39.26	40.61	40.42	-0.19	45.58	44.61	-0.97
480291701023033	29.430235	-98.521455	14	39.57	40.94	40.80	-0.14	45.64	44.71	-0.93
480291701023020	29.430317	-98.522356	8	39.65	41.02	40.89	-0.13	45.62	44.73	-0.89
480291701023021	29.43037	-98.522927	12	39.70	41.07	40.95	-0.12	45.60	44.73	-0.87
480291702006013	29.425001	-98.522105	19	39.08	40.43	40.28	-0.15	45.91	45.19	-0.71
480291702001014	29.42048	-98.522739	32	38.74	40.09	39.94	-0.15	46.21	45.68	-0.54
480291701023026	29.428525	-98.52625	12	39.80	41.16	41.07	-0.09	45.76	45.09	-0.67
480291702002008	29.418585	-98.525286	29	38.85	40.21	40.09	-0.12	46.49	46.10	-0.39
480291702006022	29.423933	-98.522242	28	38.99	40.34	40.19	-0.15	46.01	45.35	-0.66
480291702001013	29.420374	-98.521603	27	38.63	39.97	39.80	-0.17	46.20	45.63	-0.57
480291701023017	29.430016	-98.52498	28	39.84	41.21	41.11	-0.10	45.69	44.91	-0.77
480291702004006	29.423729	-98.519974	42	38.79	40.13	39.93	-0.20	45.90	45.15	-0.75
480291702004016	29.420161	-98.51933	33	38.43	39.75	39.53	-0.22	46.16	45.51	-0.65
480291701023058	29.427795	-98.518331	2	39.09	40.43	40.21	-0.22	45.66	44.68	-0.98
480291702005017	29.424279	-98.514195	58	38.49	39.76	39.41	-0.35	45.74	44.72	-1.02
480291702005006	29.425621	-98.515171	12	38.67	39.96	39.65	-0.31	45.65	44.61	-1.04
480291701023044	29.429287	-98.517018	19	39.15	40.48	40.24	-0.24	45.53	44.45	-1.08
480291701023038	29.429931	-98.518076	41	39.29	40.63	40.43	-0.20	45.57	44.51	-1.06
480291702001009	29.421221	-98.524945	31	39.01	40.37	40.25	-0.12	46.27	45.79	-0.48
480291702001005	29.422124	-98.525978	43	39.19	40.55	40.45	-0.10	46.21	45.74	-0.47
480291702001022	29.420151	-98.525083	49	38.94	40.31	40.19	-0.12	46.33	45.89	-0.44
480291702001021	29.419619	-98.525152	17	38.91	40.27	40.15	-0.12	46.37	45.94	-0.42
480291702002003	29.4191	-98.525219	15	38.88	40.24	40.12	-0.12	46.39	45.98	-0.41
480291702006021	29.424047	-98.523428	21	39.10	40.46	40.33	-0.13	46.04	45.43	-0.62
480291702001003	29.421769	-98.524877	15	39.05	40.41	40.29	-0.12	46.21	45.71	-0.50
480291702001026	29.419306	-98.52174	16	38.57	39.91	39.74	-0.17	46.33	45.80	-0.53
480291702001025	29.419838	-98.521673	26	38.60	39.94	39.77	-0.17	46.27	45.72	-0.55
480291702001010	29.42112	-98.523804	38	38.89	40.25	40.11	-0.14	46.24	45.72	-0.52
480291702006010	29.426069	-98.521966	38	39.17	40.53	40.38	-0.15	45.76	45.00	-0.77
480291701023024	29.429301	-98.524984	44	39.76	41.13	41.03	-0.10	45.73	44.98	-0.75
480291702006008	29.426281	-98.524239	21	39.38	40.74	40.63	-0.11	45.80	45.12	-0.68
480291106001027	29.426248	-98.513412	5	38.62	39.89	39.53	-0.36	45.61	44.52	-1.09

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291703005017	29.419007	-98.535594	26	40.28	41.54	41.24	-0.30	47.08	46.67	-0.41
480291703006002	29.423136	-98.531217	29	39.81	41.17	41.10	-0.07	46.31	45.98	-0.32
480291702006002	29.427244	-98.522997	12	39.37	40.73	40.60	-0.13	45.72	44.96	-0.76
480291701023032	29.429696	-98.52152	6	39.52	40.88	40.74	-0.14	45.64	44.74	-0.91
480291701023065	29.427695	-98.517207	22	39.01	40.33	40.09	-0.24	45.58	44.55	-1.03
480291605012001	29.411007	-98.539577	97	41.35	42.28	41.73	-0.55	48.66	48.25	-0.41
480291606003030	29.410438	-98.552974	58	46.33	46.63	46.38	-0.25	50.88	50.80	-0.09
480291606003031	29.410572	-98.554376	20	46.32	46.62	46.55	-0.07	50.69	50.66	-0.03
480291606003026	29.411406	-98.55428	50	46.08	46.41	46.32	-0.09	50.64	50.61	-0.03
480291606003025	29.411542	-98.55576	12	46.82	47.09	46.92	-0.17	51.11	51.05	-0.06
480291606001014	29.41186	-98.55893	56	48.07	48.27	48.07	-0.20	51.87	51.79	-0.08
480291606003021	29.411928	-98.551375	37	44.99	45.42	45.28	-0.14	50.12	50.08	-0.04
480291606003022	29.412058	-98.552779	37	45.46	45.85	45.75	-0.10	50.34	50.31	-0.03
480291605013003	29.413404	-98.544924	49	41.82	42.75	42.34	-0.41	48.67	48.37	-0.30
480291606001013	29.413335	-98.55874	42	47.52	47.75	47.58	-0.17	51.60	51.53	-0.07
480291606003011	29.413115	-98.555569	43	46.27	46.59	46.39	-0.20	50.68	50.61	-0.07
480291605013008	29.413266	-98.539189	93	40.73	41.84	41.61	-0.23	48.27	47.93	-0.33
480291711002018	29.413269	-98.571543	6	53.26	53.36	53.37	0.01	56.10	56.11	0.01
480291711002012	29.414274	-98.570642	149	52.36	52.46	52.43	-0.03	55.16	55.16	0.00
480291711002016	29.41555	-98.566149	106	49.81	50.00	50.09	0.09	53.00	53.06	0.05
480291711002017	29.415617	-98.56523	113	49.31	49.53	49.61	0.08	52.65	52.69	0.05
480291710003011	29.415766	-98.563018	74	48.35	48.59	48.61	0.02	52.18	52.19	0.02
480291710003003	29.41654	-98.560785	129	47.11	47.39	47.36	-0.03	51.38	51.38	0.00
480291703004015	29.415394	-98.537224	41	40.44	41.62	41.46	-0.16	47.70	47.40	-0.30
480291710003002	29.417024	-98.558753	418	46.22	46.57	46.46	-0.11	50.65	50.61	-0.04
480291710003001	29.417147	-98.556902	60	45.52	45.95	45.82	-0.12	50.19	50.15	-0.04
480291710003000	29.417212	-98.556125	8	45.22	45.69	45.58	-0.10	49.99	49.96	-0.03
480291703005026	29.418077	-98.536884	16	40.39	41.63	41.51	-0.12	47.32	46.98	-0.34
480291703005015	29.418893	-98.538324	69	40.68	41.90	41.77	-0.13	47.30	46.97	-0.33
480291709001020	29.419267	-98.550087	69	43.26	44.05	43.43	-0.62	48.86	48.33	-0.53
480291703005014	29.419733	-98.538362	55	40.72	41.95	41.82	-0.13	47.20	46.85	-0.35
480291711002001	29.421133	-98.570938	76	49.56	49.78	49.68	-0.09	53.10	53.09	-0.01
480291710004008	29.421969	-98.561369	75	45.73	46.21	46.11	-0.10	50.42	50.39	-0.03
480291709001012	29.422107	-98.552313	236	43.32	44.16	43.93	-0.24	48.83	48.50	-0.33
480291711001018	29.421991	-98.565626	51	47.30	47.68	47.53	-0.15	51.46	51.43	-0.04
480291703002012	29.422816	-98.537995	67	40.80	42.08	41.85	-0.22	46.79	46.35	-0.44
480291709001006	29.423589	-98.552161	77	43.15	44.07	43.64	-0.43	48.48	47.97	-0.51
480291710002014	29.423822	-98.56345	28	45.89	46.37	46.15	-0.22	50.31	50.22	-0.08
480291709002026	29.423847	-98.546665	37	41.87	43.06	43.02	-0.04	47.75	47.34	-0.41
480291709003007	29.423784	-98.544516	67	41.63	42.86	42.82	-0.04	47.44	47.16	-0.27
480291710001020	29.424271	-98.555354	37	43.74	44.56	44.59	0.03	49.07	48.98	-0.09
480291709002023	29.424295	-98.546559	77	42.08	43.24	43.04	-0.20	47.86	47.35	-0.51
480291709001004	29.424668	-98.553926	68	43.47	44.37	44.19	-0.17	48.63	48.36	-0.28
480291709003000	29.424716	-98.540839	20	41.29	42.56	42.50	-0.06	47.04	46.61	-0.43
480291710001019	29.425748	-98.555167	29	43.61	44.51	44.34	-0.17	48.69	48.40	-0.29
480291710001018	29.425832	-98.556014	55	43.72	44.61	44.66	0.06	48.73	48.64	-0.09
480291703001031	29.426527	-98.540948	166	41.47	42.75	42.68	-0.07	46.87	46.40	-0.47
480291710002003	29.426436	-98.562239	53	44.88	45.55	45.32	-0.23	49.65	49.57	-0.08
480291711001008	29.427095	-98.569734	24	46.68	47.05	46.78	-0.27	50.96	50.87	-0.09
480291710001010	29.427194	-98.554979	31	43.49	44.46	44.27	-0.20	48.41	48.03	-0.38
480291710001012	29.427361	-98.556719	39	43.77	44.69	44.72	0.02	48.64	48.53	-0.11
480291709002013	29.428379	-98.548143	49	42.45	43.69	43.74	0.05	47.51	47.08	-0.43

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291709002004	29.429476	-98.548045	49	42.54	43.81	43.92	0.11	47.39	47.01	-0.38
480291710005000	29.430508	-98.559022	34	43.83	44.83	44.71	-0.12	48.58	48.39	-0.19
480291711001010	29.426877	-98.565755	117	45.46	46.05	45.87	-0.19	50.25	50.18	-0.07
480291711002009	29.417584	-98.57028	143	50.71	50.87	50.88	0.00	54.07	54.08	0.01
480291711001012	29.424267	-98.570534	293	47.96	48.29	48.04	-0.25	52.07	52.02	-0.06
480291703005027	29.417961	-98.5386	104	40.69	41.90	41.76	-0.14	47.46	47.15	-0.31
480291715022006	29.426737	-98.586304	33	51.63	51.79	51.80	0.01	56.59	56.60	0.00
480291715022014	29.42339	-98.586666	48	53.15	53.29	53.29	0.00	57.72	57.72	0.00
480291715012028	29.409481	-98.586698	29	63.47	63.55	63.56	0.02	67.13	67.13	0.01
480291715024008	29.428383	-98.586093	48	50.82	50.99	50.99	0.00	55.87	55.86	-0.01
480291715012018	29.413909	-98.586569	38	58.83	58.94	58.97	0.03	63.63	63.64	0.01
480291715022008	29.424785	-98.586722	82	52.57	52.73	52.72	0.00	57.64	57.64	0.00
480291715012017	29.414704	-98.586536	49	58.81	58.91	58.93	0.02	62.97	62.97	0.01
480291715012013	29.416304	-98.586482	78	57.32	57.44	57.47	0.03	62.02	62.03	0.01
480291715022009	29.425151	-98.585637	23	51.71	51.87	51.86	-0.01	56.64	56.63	0.00
480291715012009	29.417771	-98.586466	15	56.53	56.64	56.67	0.02	61.04	61.04	0.01
480291715024009	29.432686	-98.586256	40	48.90	49.10	49.09	-0.01	53.89	53.86	-0.03
480291715012006	29.419087	-98.585704	58	55.48	55.60	55.62	0.02	59.81	59.82	0.01
480291715024012	29.430414	-98.586129	103	49.72	49.94	49.88	-0.06	55.20	55.18	-0.02
480291715012001	29.420709	-98.585384	57	54.16	54.29	54.31	0.02	58.66	58.66	0.01
480291607011011	29.408565	-98.585682	12	63.89	63.94	63.95	0.01	66.71	66.72	0.00
480291715024003	29.431938	-98.586028	85	49.04	49.23	49.22	-0.01	53.98	53.96	-0.03
480291715022012	29.423989	-98.584754	37	52.21	52.35	52.37	0.02	56.57	56.57	0.01
480291715022003	29.426515	-98.583873	42	50.75	50.92	50.89	-0.03	55.76	55.75	-0.01
480291715012024	29.410687	-98.584514	45	61.52	61.56	61.56	0.00	63.96	63.95	0.00
480291715024006	29.428161	-98.583665	20	50.12	50.30	50.27	-0.04	54.99	54.98	-0.02
480291715012020	29.412994	-98.584261	34	59.06	59.15	59.15	0.00	62.62	62.62	0.00
480291607011010	29.408725	-98.583638	45	62.38	62.42	62.42	0.00	64.83	64.82	0.00
480291715012016	29.414584	-98.58411	17	57.84	57.92	57.94	0.01	61.49	61.49	0.00
480291715012008	29.417572	-98.583979	13	55.26	55.39	55.41	0.02	59.71	59.71	0.01
480291715012000	29.419423	-98.583444	160	54.15	54.28	54.29	0.01	58.44	58.44	0.00
480291715022001	29.426373	-98.582311	58	50.15	50.33	50.33	0.00	54.77	54.77	0.00
480291715022011	29.423892	-98.582953	57	51.78	51.92	51.91	-0.01	55.96	55.95	0.00
480291715024013	29.431631	-98.582368	78	47.96	48.20	48.12	-0.08	52.92	52.89	-0.04
480291715024000	29.433073	-98.582578	127	47.93	48.16	48.10	-0.05	52.49	52.47	-0.02
480291715023025	29.422121	-98.580796	65	51.84	51.98	51.98	-0.01	55.96	55.96	0.00
480291715024004	29.430092	-98.580262	60	47.97	48.22	48.21	-0.01	52.97	52.95	-0.02
480291715023018	29.424926	-98.580533	49	50.12	50.31	50.31	0.00	54.76	54.75	-0.01
480291715023008	29.426613	-98.580323	83	49.60	49.79	49.79	0.00	54.00	53.99	-0.01
480291715024001	29.42975	-98.583508	416	48.98	49.20	49.15	-0.04	54.10	54.07	-0.02
480291715023003	29.427727	-98.580095	57	49.05	49.26	49.26	0.00	53.64	53.63	-0.01
480291715011005	29.413302	-98.579764	103	56.46	56.54	56.54	0.00	59.70	59.70	0.00
480291715011002	29.418378	-98.579114	158	52.83	52.97	53.00	0.03	56.98	56.99	0.01
480291715023017	29.424792	-98.578466	22	50.16	50.35	50.36	0.01	54.12	54.12	0.00
480291715023007	29.426413	-98.578116	92	49.11	49.33	49.34	0.01	53.53	53.52	-0.01
480291715023006	29.427235	-98.578013	74	48.65	48.89	48.90	0.02	53.26	53.25	-0.01
480291715023002	29.428069	-98.577918	57	48.40	48.65	48.66	0.01	52.95	52.94	-0.01
480291715021004	29.430824	-98.578111	454	47.04	47.37	47.35	-0.02	51.97	51.96	-0.01
480291715023011	29.425737	-98.576834	20	49.81	50.00	50.00	0.01	53.40	53.40	0.00
480291715023024	29.421741	-98.576464	102	51.29	51.44	51.44	0.00	54.69	54.69	0.00
480291715023026	29.426307	-98.576241	42	49.03	49.27	49.24	-0.04	53.00	52.99	-0.02
480291715023022	29.42352	-98.576245	71	50.71	50.88	50.88	0.00	54.01	54.00	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291715023015	29.424712	-98.575908	24	49.88	50.09	50.05	-0.04	53.46	53.45	-0.01
480291715023001	29.427863	-98.575696	75	48.18	48.45	48.33	-0.13	52.31	52.28	-0.03
480291607011009	29.409152	-98.578267	22	58.57	58.61	58.62	0.00	60.80	60.80	0.00
480291715011007	29.413627	-98.575274	158	54.73	54.82	54.83	0.02	57.46	57.47	0.01
480291715011000	29.417982	-98.574701	126	51.59	51.75	51.76	0.02	55.42	55.43	0.01
480291715023004	29.427031	-98.574197	9	47.95	48.26	48.15	-0.12	52.26	52.22	-0.04
480291715023023	29.422112	-98.574169	107	49.66	49.88	49.85	-0.03	53.69	53.68	0.00
480291715023014	29.425128	-98.573682	39	48.94	49.18	49.02	-0.16	52.64	52.61	-0.04
480291715023000	29.427659	-98.573463	74	47.67	48.02	47.74	-0.28	51.81	51.72	-0.09
480291607011006	29.408438	-98.573139	73	56.16	56.21	56.23	0.02	58.11	58.12	0.01
480291715021008	29.429247	-98.574148	111	46.95	47.35	47.17	-0.18	51.48	51.41	-0.06
480291715021003	29.429961	-98.574014	115	46.53	46.99	46.79	-0.20	51.20	51.14	-0.07
480291607011008	29.411009	-98.573186	29	55.00	55.07	55.08	0.02	57.24	57.25	0.01
480291715021001	29.430624	-98.573247	93	46.25	46.71	46.32	-0.39	50.73	50.62	-0.11
480291715021000	29.4315	-98.575127	92	46.67	47.03	46.59	-0.44	50.91	50.79	-0.12
480291711002011	29.413796	-98.573037	58	53.70	53.78	53.80	0.01	56.14	56.15	0.01
480291607011003	29.410765	-98.571893	75	54.68	54.75	54.78	0.03	57.23	57.25	0.02
480291711002010	29.41778	-98.572499	147	51.25	51.41	51.43	0.02	54.73	54.74	0.01
480291715024007	29.430201	-98.581877	69	48.33	48.57	48.53	-0.04	53.49	53.44	-0.05
480291715021005	29.432722	-98.579968	25	46.77	47.07	46.91	-0.16	51.93	51.88	-0.05
480291715011003	29.418574	-98.581323	129	53.03	53.18	53.20	0.01	57.81	57.81	0.00
480291715023009	29.425787	-98.580421	75	50.18	50.36	50.35	-0.02	54.35	54.34	-0.01
480291715021002	29.431344	-98.57316	54	45.98	46.41	46.01	-0.41	50.46	50.34	-0.13
480291702002009	29.418476	-98.524151	19	38.73	40.09	39.95	-0.14	46.40	45.97	-0.42
480291702002002	29.41899	-98.524078	17	38.76	40.12	39.98	-0.14	46.42	45.98	-0.44
480291702002026	29.417301	-98.522573	36	38.51	39.85	39.69	-0.16	46.48	46.04	-0.44
480291702002010	29.418366	-98.523009	7	38.62	39.97	39.81	-0.16	46.42	45.96	-0.46
480291702002001	29.41888	-98.522942	27	38.65	40.00	39.84	-0.16	46.32	45.84	-0.48
480291702002011	29.418262	-98.521873	9	38.51	39.85	39.68	-0.17	46.36	45.87	-0.49
480291701023034	29.430776	-98.521393	30	39.62	40.99	40.86	-0.13	45.57	44.62	-0.95
480291702003018	29.416044	-98.520445	38	38.23	39.55	39.35	-0.20	46.62	46.16	-0.46
480291701023035	29.430672	-98.520225	22	39.52	40.88	40.73	-0.15	45.55	44.56	-0.99
480291702004020	29.419097	-98.519472	17	38.36	39.68	39.46	-0.22	46.24	45.63	-0.60
480291601001011	29.41313	-98.516472	23	37.71	38.99	38.69	-0.30	46.83	46.35	-0.48
480291701023036	29.430573	-98.519124	25	39.43	40.78	40.61	-0.17	45.52	44.48	-1.04
480291601001014	29.414235	-98.518572	39	37.95	39.24	39.00	-0.24	46.80	46.34	-0.46
480291702003016	29.416436	-98.518649	28	38.11	39.41	39.18	-0.23	46.50	45.95	-0.54
480291702003015	29.416961	-98.518733	13	38.15	39.46	39.22	-0.24	46.39	45.82	-0.56
480291702003006	29.417902	-98.517898	50	38.16	39.46	39.20	-0.26	46.30	45.68	-0.62
480291702003001	29.41842	-98.517833	23	38.19	39.49	39.23	-0.26	46.26	45.63	-0.64
480291702005027	29.419094	-98.516322	13	38.14	39.42	39.12	-0.30	46.17	45.45	-0.72
480291105001057	29.412665	-98.513141	14	37.46	38.67	38.28	-0.39	46.73	46.15	-0.58
480291105001042	29.415158	-98.51369	18	37.68	38.91	38.53	-0.38	46.44	45.77	-0.67
480291106001030	29.42389	-98.513132	17	38.39	39.64	39.26	-0.38	45.71	44.67	-1.04
480291106001029	29.424415	-98.513005	34	38.43	39.68	39.30	-0.38	45.71	44.67	-1.05
480291105001039	29.416712	-98.513148	45	37.77	38.99	38.60	-0.39	46.31	45.57	-0.74
480291105001033	29.418735	-98.512552	28	37.89	39.12	38.71	-0.41	46.21	45.37	-0.84
480291106001011	29.429452	-98.512406	23	38.90	40.16	39.80	-0.36	45.71	44.36	-1.35
480291106001065	29.425255	-98.511862	8	38.44	39.68	39.27	-0.41	45.67	44.55	-1.12
480291106003023	29.430974	-98.511632	36	39.02	40.27	39.91	-0.36	45.87	44.39	-1.48
480291106003006	29.431512	-98.511584	94	39.07	40.33	39.97	-0.36	45.90	44.39	-1.51
480291106003005	29.432112	-98.511511	65	39.14	40.40	40.04	-0.36	45.94	44.40	-1.54

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291105001045	29.414946	-98.511388	10	37.51	38.70	38.28	-0.42	46.40	45.66	-0.74
480291106003004	29.432654	-98.511444	19	39.20	40.46	40.11	-0.35	46.02	44.44	-1.58
480291106002029	29.4334	-98.511354	61	39.29	40.55	40.21	-0.34	46.06	44.45	-1.61
480291105001024	29.41935	-98.511316	17	37.86	39.07	38.64	-0.43	46.09	45.19	-0.90
480291105001047	29.416713	-98.511215	39	37.64	38.84	38.40	-0.44	46.28	45.47	-0.80
480291105001020	29.42077	-98.511249	136	37.99	39.20	38.76	-0.44	45.96	45.00	-0.96
480291105001050	29.417344	-98.511141	50	37.68	38.88	38.45	-0.43	46.22	45.39	-0.83
480291105001021	29.420676	-98.510253	139	37.90	39.11	38.65	-0.46	45.97	45.01	-0.96
480291106001019	29.428063	-98.509123	1	38.54	39.75	39.33	-0.42	45.88	44.37	-1.52
480291106001008	29.428822	-98.509032	30	38.61	39.83	39.41	-0.42	45.92	44.36	-1.56
480291106001007	29.429625	-98.508935	18	38.69	39.91	39.49	-0.42	46.01	44.40	-1.61
480291105001027	29.416973	-98.508608	9	37.46	38.63	38.17	-0.46	46.24	45.38	-0.86
480291106001000	29.430168	-98.508876	15	38.74	39.96	39.55	-0.41	46.07	44.43	-1.64
480291106002033	29.433052	-98.506024	1189	38.82	40.03	39.66	-0.37	46.59	44.47	-2.12
480291105001066	29.417934	-98.504269	47	37.20	38.35	37.91	-0.44	46.27	45.20	-1.07
480291717006014	29.430849	-98.624707	71	51.89	52.02	52.00	-0.02	55.33	55.32	-0.01
480291716011003	29.425949	-98.622872	77	54.06	54.13	54.11	-0.02	57.58	57.56	-0.02
480291716013016	29.405866	-98.622431	36	47.94	48.07	48.88	0.81	53.24	53.51	0.27
480291716013010	29.405432	-98.620688	36	48.50	48.69	49.42	0.73	53.72	54.00	0.29
480291716013003	29.410097	-98.619551	123	50.19	50.37	50.23	-0.14	55.94	55.91	-0.03
480291716013006	29.409194	-98.616223	75	51.91	52.05	52.07	0.02	56.81	56.84	0.02
480291716013002	29.410076	-98.616221	71	51.23	51.39	51.35	-0.03	56.97	56.97	-0.01
480291716012002	29.425238	-98.616517	409	55.21	55.29	55.24	-0.04	58.72	58.69	-0.03
480291716013014	29.40756	-98.612486	577	52.63	52.75	52.39	-0.36	57.30	57.19	-0.10
480291716022008	29.412103	-98.612431	138	53.44	53.58	53.40	-0.18	58.77	58.73	-0.04
480291716022009	29.41366	-98.60616	100	58.41	58.51	58.50	-0.02	62.83	62.82	-0.01
480291716022005	29.415372	-98.605427	182	59.95	60.05	60.05	0.00	64.40	64.40	0.00
480291716022010	29.413362	-98.604917	62	58.58	58.67	58.65	-0.02	62.81	62.80	-0.01
480291716022004	29.42294	-98.608069	347	58.83	58.91	58.90	-0.01	62.40	62.40	0.00
480291716022006	29.41542	-98.601601	202	63.22	63.30	63.30	0.00	67.24	67.24	0.00
480291716021028	29.411823	-98.59767	73	64.25	64.33	64.33	0.00	68.08	68.08	0.00
480291716021021	29.414304	-98.597668	108	67.19	67.25	67.25	0.00	70.30	70.30	0.00
480291716021020	29.413479	-98.597675	116	64.61	64.68	64.68	0.00	68.11	68.11	0.00
480291716021019	29.412653	-98.597666	101	66.82	66.89	66.89	0.00	70.28	70.28	0.00
480291716021026	29.410176	-98.597671	113	62.29	62.39	62.38	0.00	66.63	66.63	0.00
480291716021022	29.415734	-98.596224	29	65.62	65.68	65.68	0.00	68.83	68.83	0.00
480291716021025	29.409351	-98.597667	107	65.60	65.68	65.68	0.00	69.46	69.46	0.00
480291716021018	29.420558	-98.59641	17	62.08	62.15	62.15	0.00	65.77	65.77	0.00
480291716021003	29.43279	-98.590234	82	50.78	50.94	50.87	-0.07	55.96	55.93	-0.02
480291716021008	29.423517	-98.590652	678	55.09	55.23	55.22	0.00	60.00	59.99	0.00
480291716021000	29.433164	-98.588068	45	49.48	49.67	49.67	0.00	54.64	54.64	0.00
480291715022007	29.426843	-98.587189	37	52.52	52.67	52.66	-0.01	57.36	57.36	0.00
480291715012004	29.419394	-98.587232	31	55.40	55.54	55.55	0.01	60.54	60.54	0.00
480291715024015	29.428494	-98.587075	39	51.24	51.41	51.39	-0.02	56.38	56.37	-0.01
480291715022016	29.421828	-98.586752	63	53.93	54.07	54.07	0.00	58.92	58.92	0.00
480291719191031	29.389364	-98.679423	79	37.44	37.72	38.16	0.45	44.14	44.26	0.12
480291719191032	29.394282	-98.682138	318	36.89	37.27	37.74	0.47	44.88	44.98	0.09
480291719191036	29.391991	-98.683003	366	36.51	36.88	37.47	0.59	44.39	44.51	0.12
480291719211004	29.3931	-98.695266	264	34.24	34.78	35.21	0.43	43.83	43.91	0.08
480291719191020	29.393216	-98.691504	172	34.83	35.33	36.25	0.93	44.01	44.17	0.16
480291719191002	29.39652	-98.68322	35	36.72	37.15	37.63	0.48	45.15	45.24	0.09
480291719191015	29.396628	-98.681939	49	36.47	36.94	37.45	0.51	45.32	45.40	0.08

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719203013	29.396961	-98.687423	64	35.69	36.18	36.78	0.61	44.76	44.86	0.11
480291719203008	29.398941	-98.682079	118	37.53	37.92	38.23	0.30	45.75	45.81	0.06
480291719033011	29.398218	-98.660693	137	47.14	47.20	47.20	0.00	49.63	49.62	0.00
480291719202010	29.401558	-98.69154	500	35.31	35.85	36.50	0.66	44.82	44.93	0.11
480291719211007	29.399762	-98.694976	251	34.67	35.16	35.49	0.32	44.44	44.49	0.06
480291719202011	29.399844	-98.68984	187	35.45	35.97	36.64	0.67	44.84	44.95	0.11
480291719032013	29.399875	-98.655015	108	47.90	47.97	47.96	-0.01	50.75	50.74	-0.01
480291719202007	29.401012	-98.685317	151	36.57	37.04	37.50	0.46	45.51	45.58	0.08
480291719211003	29.402364	-98.694817	125	34.56	35.14	35.50	0.35	44.41	44.47	0.06
480291719203003	29.401771	-98.678819	343	38.26	38.65	38.83	0.18	46.38	46.42	0.03
480291719202004	29.403666	-98.690659	39	35.05	35.61	36.16	0.56	44.58	44.67	0.09
480291719221001	29.408161	-98.686399	2121	36.28	36.80	37.21	0.41	45.38	45.45	0.07
480291719221013	29.407035	-98.684672	121	36.30	36.81	37.23	0.42	45.32	45.39	0.07
480291719221012	29.407766	-98.684748	98	35.21	35.78	36.39	0.60	44.32	44.42	0.10
480291719221004	29.408794	-98.688459	101	35.30	35.86	36.36	0.51	44.51	44.59	0.09
480291719221002	29.411982	-98.678047	89	38.14	38.59	38.72	0.13	46.38	46.40	0.02
480291719201008	29.411823	-98.671326	129	40.34	40.67	40.70	0.04	47.59	47.60	0.01
480291719221000	29.415745	-98.681449	1288	33.53	34.33	35.24	0.90	43.11	43.25	0.14
480291719221011	29.413336	-98.680355	134	36.16	36.75	37.15	0.40	45.12	45.18	0.06
480291719272022	29.418652	-98.660403	858	42.84	43.05	43.01	-0.04	48.60	48.58	-0.01
480291719133005	29.420679	-98.670759	150	38.18	38.61	38.18	-0.43	45.71	45.65	-0.06
480291719131003	29.419593	-98.674226	169	37.79	38.22	35.78	-2.44	45.48	45.11	-0.37
480291719133012	29.420395	-98.667595	106	40.23	40.54	40.57	0.03	46.99	46.99	0.01
480291719131001	29.421895	-98.676347	150	35.39	36.04	35.39	-0.65	44.36	44.28	-0.09
480291719131005	29.42191	-98.677153	173	34.47	35.25	35.34	0.10	44.14	44.15	0.01
480291719131002	29.421931	-98.677986	132	33.34	34.22	35.06	0.84	43.29	43.41	0.13
480291719151008	29.423606	-98.679133	174	32.53	33.35	34.23	0.88	42.68	42.82	0.14
480291719151009	29.422918	-98.679866	117	33.28	34.16	35.02	0.87	43.29	43.42	0.13
480291719151010	29.422617	-98.680642	99	33.09	33.97	34.93	0.95	43.01	43.15	0.15
480291719133013	29.423163	-98.668717	156	38.95	39.30	39.12	-0.18	45.75	45.73	-0.03
480291719151011	29.422255	-98.681405	72	32.89	33.78	34.83	1.05	42.70	42.87	0.17
480291719133002	29.422443	-98.670417	126	38.56	38.93	37.59	-1.33	45.54	45.30	-0.25
480291719151003	29.422939	-98.682182	103	32.94	33.83	34.90	1.07	42.83	43.00	0.17
480291719151013	29.422219	-98.686258	198	32.50	33.38	34.67	1.28	42.28	42.48	0.21
480291719151004	29.42317	-98.683071	106	32.74	33.63	34.88	1.26	42.51	42.72	0.20
480291719151005	29.423397	-98.683957	120	32.60	33.49	34.86	1.37	42.32	42.54	0.23
480291719133007	29.422932	-98.671357	94	37.69	38.12	36.28	-1.84	45.02	44.71	-0.31
480291719133003	29.424989	-98.672905	193	34.03	34.57	33.57	-1.00	43.29	43.07	-0.22
480291719162004	29.422785	-98.691149	73	31.86	32.75	33.87	1.13	41.37	41.56	0.20
480291719161043	29.423948	-98.695692	102	29.96	32.36	32.71	0.36	40.58	40.66	0.08
480291719151012	29.423717	-98.687768	85	31.90	32.76	33.95	1.19	41.39	41.61	0.21
480291719151001	29.425895	-98.686688	606	30.27	30.35	32.50	2.15	41.25	41.51	0.26
480291719151002	29.426171	-98.68179	158	31.27	30.82	32.72	1.90	40.92	41.17	0.25
480291719271018	29.42609	-98.667736	48	38.35	38.72	38.82	0.10	45.04	45.07	0.03
480291719132008	29.426978	-98.671895	210	33.68	34.25	33.44	-0.81	42.74	42.56	-0.18
480291719151000	29.427777	-98.684173	145	29.55	30.55	32.96	2.41	40.95	41.25	0.31
480291719271019	29.428656	-98.664045	214	38.26	38.75	38.42	-0.33	44.74	44.70	-0.04
480291719132006	29.427899	-98.672367	158	35.82	36.94	34.93	-2.00	43.47	43.11	-0.36
480291719132005	29.428602	-98.672697	148	34.78	36.53	34.82	-1.72	43.11	42.79	-0.32
480291719163008	29.433712	-98.693968	354	30.48	31.20	32.03	0.83	38.07	38.27	0.20
480291719132004	29.42934	-98.672874	157	31.51	34.96	34.27	-0.69	42.44	42.29	-0.15
480291719142006	29.43011	-98.684755	92	29.79	30.76	33.06	2.30	39.55	39.91	0.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719132002	29.43017	-98.66919	48	33.82	34.41	33.49	-0.92	42.25	42.07	-0.18
480291719142007	29.431127	-98.682922	351	29.95	30.93	32.93	2.00	40.31	40.58	0.28
480291719142011	29.42985	-98.68679	181	29.41	30.42	32.73	2.32	40.17	40.51	0.34
480291719132003	29.430116	-98.672823	160	31.02	33.48	33.48	0.00	41.48	41.46	-0.01
480291719271014	29.431424	-98.66538	296	37.41	37.83	37.90	0.07	43.67	43.69	0.02
480291719132001	29.431028	-98.673019	208	32.15	35.00	34.45	-0.55	42.07	41.94	-0.12
480291719271015	29.4311	-98.66353	104	37.91	38.35	38.24	-0.12	44.16	44.14	-0.02
480291719271016	29.431809	-98.667484	70	36.78	37.22	36.07	-1.15	43.08	42.87	-0.21
480291719132000	29.432109	-98.670707	89	34.29	35.74	34.23	-1.51	42.14	41.82	-0.32
480291719142004	29.432752	-98.686715	126	30.47	31.31	32.64	1.33	39.40	39.65	0.25
480291719203006	29.39757	-98.679672	82	38.22	38.56	38.78	0.22	45.77	45.81	0.05
480291719191040	29.387971	-98.684268	133	35.07	35.90	36.90	1.00	43.78	43.98	0.19
480291719221014	29.416333	-98.690435	85	31.17	33.62	34.69	1.07	42.53	42.70	0.17
480291719191029	29.389054	-98.681639	102	36.89	37.19	37.75	0.56	43.85	43.99	0.14
480291719221008	29.406524	-98.691227	281	35.26	35.82	36.47	0.65	44.71	44.82	0.10
480291719221006	29.405692	-98.689565	190	35.69	36.23	36.82	0.59	45.06	45.16	0.09
480291719031011	29.407892	-98.655415	78	48.02	48.12	48.10	-0.02	51.76	51.75	-0.01
480291719034003	29.408339	-98.660274	45	46.08	46.21	46.19	-0.02	50.60	50.59	-0.01
480291719034001	29.40769	-98.661129	86	46.47	46.59	46.58	-0.02	50.69	50.68	-0.01
480291719034000	29.408778	-98.659397	238	46.99	47.10	47.08	-0.02	51.10	51.09	-0.01
480291719201000	29.416897	-98.665926	143	40.61	40.90	39.48	-1.42	47.27	47.08	-0.19
480291719131000	29.421329	-98.675112	1059	33.17	34.02	34.59	0.57	42.37	42.45	0.08
480291719133004	29.424192	-98.673996	95	35.90	36.36	34.60	-1.75	44.01	43.71	-0.30
480291719033003	29.403146	-98.662284	45	45.21	45.35	45.34	0.00	49.67	49.67	0.00
480291719033007	29.40157	-98.66102	130	47.27	47.35	47.33	-0.01	50.22	50.21	-0.01
480291719033006	29.400798	-98.660623	134	47.37	47.44	47.43	-0.01	50.18	50.17	-0.01
480291719033005	29.399975	-98.66048	120	47.07	47.14	47.13	-0.01	49.99	49.98	-0.01
480291719033008	29.399041	-98.660933	136	46.89	46.96	46.95	-0.01	49.71	49.70	-0.01
480291719033013	29.39734	-98.660807	105	46.98	47.04	47.05	0.01	49.38	49.39	0.01
480291719033012	29.396237	-98.658674	123	46.98	47.05	47.06	0.01	49.38	49.39	0.01
480291719201009	29.411773	-98.669028	570	41.24	41.52	41.53	0.01	48.05	48.05	0.00
480291719035005	29.415342	-98.657976	170	46.61	46.73	46.71	-0.02	51.12	51.11	-0.01
480291719033001	29.402208	-98.657226	41	48.55	48.61	48.60	-0.01	51.08	51.07	-0.01
480291719033004	29.400521	-98.657104	37	48.33	48.39	48.38	-0.01	50.72	50.72	-0.01
480299800031005	29.391579	-98.664287	8	43.89	43.98	44.02	0.04	47.13	47.15	0.02
480291719033010	29.398775	-98.65727	42	48.01	48.07	48.06	-0.01	50.26	50.26	-0.01
480291719032014	29.398894	-98.654985	80	47.89	47.95	47.94	-0.01	50.28	50.27	-0.01
480291719203001	29.408385	-98.674338	188	39.24	39.62	39.71	0.09	47.01	47.03	0.02
480291719271021	29.429912	-98.667292	85	36.07	36.95	36.09	-0.86	43.14	42.98	-0.16
480291719133008	29.419238	-98.665837	260	38.78	39.14	36.83	-2.32	45.75	45.41	-0.34
480291719273015	29.422156	-98.65658	176	42.92	43.13	43.06	-0.07	48.38	48.35	-0.02
480291719202002	29.402871	-98.687302	275	35.67	36.21	36.63	0.43	45.03	45.11	0.07
480291719035002	29.412823	-98.658491	129	47.14	47.25	47.23	-0.02	51.39	51.38	-0.01
480291719151006	29.419406	-98.682609	112	33.45	34.32	35.24	0.92	43.75	43.87	0.13
480291719201004	29.413928	-98.674134	119	39.46	39.83	39.89	0.06	47.07	47.09	0.01
480291719131004	29.418797	-98.674211	145	37.52	37.99	35.79	-2.20	45.47	45.13	-0.34
480291719202006	29.400758	-98.681464	219	37.86	38.26	38.50	0.24	46.12	46.16	0.05
480291719132007	29.42702	-98.669465	45	32.39	35.05	34.44	-0.61	42.41	42.28	-0.13
480291719191023	29.385904	-98.686931	88	33.58	34.37	35.74	1.37	42.71	42.96	0.25
482839503022102	28.039718	-99.330809	762	6.71	6.98	7.68	0.70	7.11	7.79	0.68
482839503022107	28.040113	-99.352109	15	6.47	6.79	7.40	0.61	6.95	7.55	0.59
482839503022113	28.035294	-99.354977	4	6.38	6.70	6.97	0.27	6.85	7.12	0.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482839503022118	28.035541	-99.356002	9	6.38	6.70	6.94	0.25	6.86	7.09	0.23
482839503022249	28.036201	-99.358734	4	6.38	6.70	6.95	0.25	6.86	7.10	0.24
482839503022227	28.0364	-99.354603	9	6.40	6.71	7.05	0.34	6.88	7.20	0.32
482839503022226	28.036674	-99.355654	9	6.40	6.72	6.99	0.28	6.88	7.15	0.26
482839503022236	28.036609	-99.360445	1	6.38	6.70	6.95	0.25	6.87	7.11	0.24
482839503022248	28.036956	-99.358281	10	6.39	6.71	6.98	0.27	6.88	7.14	0.26
482839503022232	28.037402	-99.360206	40	6.39	6.72	6.99	0.27	6.89	7.15	0.26
482839503022224	28.037424	-99.354282	7	6.42	6.74	7.12	0.39	6.89	7.27	0.38
482839503022225	28.037683	-99.355354	7	6.42	6.74	7.06	0.32	6.90	7.21	0.31
482839503022228	28.037749	-99.358021	15	6.41	6.73	7.03	0.29	6.90	7.18	0.28
482839503022229	28.038208	-99.359966	31	6.40	6.74	7.03	0.30	6.91	7.20	0.29
482839503022223	28.038335	-99.353985	23	6.43	6.75	7.21	0.46	6.91	7.36	0.45
482839503022213	28.038385	-99.357177	13	6.42	6.74	7.08	0.34	6.91	7.23	0.32
482839503022217	28.038602	-99.355083	16	6.43	6.75	7.15	0.39	6.92	7.30	0.38
482839503022210	28.039078	-99.360315	4	6.41	6.75	7.09	0.35	6.92	7.25	0.33
482839503022214	28.03916	-99.35691	13	6.43	6.76	7.14	0.38	6.93	7.30	0.37
482839503022222	28.039262	-99.353694	21	6.44	6.77	7.31	0.54	6.93	7.45	0.53
482839503022207	28.039543	-99.358837	5	6.43	6.76	7.14	0.38	6.94	7.30	0.36
482839503022203	28.039901	-99.356488	2	6.44	6.77	7.20	0.43	6.94	7.35	0.41
482839503022204	28.04004	-99.356993	2	6.44	6.78	7.20	0.42	6.95	7.35	0.40
482839503022198	28.041182	-99.358027	4	6.46	6.79	7.26	0.46	6.97	7.41	0.45
482839503022195	28.041694	-99.356479	5	6.47	6.81	7.32	0.51	6.98	7.47	0.50
482839503022187	28.042433	-99.356877	5	6.48	6.82	7.36	0.54	6.99	7.52	0.52
482839503022188	28.042598	-99.357583	8	6.48	6.82	7.36	0.54	6.99	7.52	0.52
482839503022183	28.045096	-99.361493	4	6.50	6.86	7.47	0.61	7.05	7.63	0.59
482839503022155	28.04369	-99.352748	6	6.50	6.85	7.66	0.81	7.01	7.80	0.79
482839503022178	28.043626	-99.357291	7	6.49	6.84	7.44	0.60	7.01	7.60	0.58
482839503022156	28.043702	-99.353657	6	6.50	6.84	7.63	0.79	7.01	7.78	0.77
482839503022169	28.043945	-99.355475	5	6.50	6.85	7.51	0.66	7.02	7.67	0.65
482839503022172	28.044179	-99.35636	11	6.50	6.85	7.51	0.66	7.03	7.66	0.64
482839503022167	28.044998	-99.357111	4	6.51	6.86	7.56	0.69	7.04	7.71	0.67
482839503022170	28.044633	-99.355301	1	6.51	6.86	7.58	0.72	7.03	7.73	0.70
482839503022154	28.04471	-99.352438	13	6.52	6.86	7.74	0.89	7.03	7.88	0.85
482839503022153	28.044707	-99.353335	1	6.52	6.86	7.72	0.86	7.03	7.87	0.84
482839503022173	28.045054	-99.356125	6	6.51	6.86	7.58	0.72	7.04	7.74	0.70
482839503021329	28.590548	-99.34243	2	7.27	7.37	9.44	2.08	7.44	9.73	2.29
482839503021328	28.59622	-99.345513	15	7.20	7.29	9.88	2.59	7.37	10.22	2.85
481639503011057	28.651014	-99.355176	10	6.93	7.04	9.10	2.06	7.13	9.40	2.27
481639503011058	28.665719	-99.340622	2	6.94	7.05	9.14	2.09	7.15	9.45	2.30
482839503022116	28.043665	-99.352035	6	6.51	6.85	7.67	0.82	7.01	7.81	0.80
482839503022179	28.043777	-99.357957	10	6.49	6.84	7.44	0.60	7.02	7.60	0.58
482839503022177	28.043455	-99.356574	17	6.49	6.83	7.44	0.61	7.01	7.60	0.58
482839503022176	28.043226	-99.355683	10	6.49	6.83	7.44	0.61	7.01	7.60	0.59
482839503022181	28.043165	-99.358135	5	6.48	6.83	7.39	0.56	7.01	7.55	0.54
482839503022157	28.042726	-99.353774	8	6.49	6.83	7.55	0.72	6.99	7.70	0.70
482839503022110	28.042569	-99.352643	23	6.49	6.82	7.57	0.75	6.99	7.71	0.72
482839503022185	28.042832	-99.356764	9	6.48	6.82	7.39	0.57	7.00	7.55	0.55
482839503022186	28.042422	-99.355926	15	6.48	6.82	7.38	0.56	6.99	7.53	0.54
482839503022190	28.042166	-99.358419	2	6.47	6.81	7.32	0.51	6.99	7.47	0.49
482839503022220	28.04162	-99.354131	5	6.48	6.81	7.44	0.63	6.98	7.59	0.61
482839503022196	28.041831	-99.357072	5	6.47	6.81	7.32	0.51	6.98	7.47	0.49
482839503022200	28.041564	-99.35603	13	6.47	6.81	7.32	0.51	6.98	7.47	0.49

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482839503022209	28.040189	-99.360249	6	6.43	6.77	7.16	0.39	6.95	7.32	0.38
482839503022115	28.041338	-99.35301	8	6.48	6.81	7.47	0.67	6.97	7.62	0.65
482839503022197	28.040992	-99.357326	5	6.46	6.79	7.26	0.46	6.97	7.41	0.45
482839503022219	28.040475	-99.354489	3	6.46	6.79	7.33	0.54	6.95	7.48	0.53
482839503022205	28.040172	-99.357578	5	6.44	6.78	7.20	0.42	6.95	7.35	0.41
482839503022221	28.040187	-99.353382	6	6.46	6.78	7.39	0.60	6.95	7.53	0.58
482839503022218	28.039532	-99.354796	5	6.44	6.77	7.24	0.47	6.94	7.39	0.45
482839503022206	28.039381	-99.357806	11	6.43	6.76	7.15	0.39	6.93	7.30	0.37
482839503022109	28.040186	-99.352528	8	6.46	6.79	7.40	0.61	6.95	7.55	0.59
482839503022114	28.039054	-99.352894	1	6.44	6.77	7.31	0.54	6.93	7.45	0.52
482839503022211	28.038754	-99.358702	3	6.42	6.75	7.09	0.34	6.92	7.25	0.33
482839503022212	28.038585	-99.358043	1	6.42	6.75	7.08	0.33	6.92	7.24	0.32
482839503022208	28.038968	-99.35947	14	6.42	6.75	7.10	0.35	6.92	7.26	0.34
482839503022098	28.052925	-99.294138	7	7.81	8.02	7.65	-0.37	8.12	7.75	-0.38
482839503021379	28.308217	-99.18408	2	8.20	8.41	12.70	4.29	8.50	12.75	4.25
482839503021246	28.351212	-99.173831	13	7.90	8.13	12.70	4.58	8.25	12.76	4.51
482839503012065	28.422698	-99.227362	38	6.70	6.83	8.61	1.78	6.91	8.67	1.76
482839503012067	28.424548	-99.224607	46	6.79	6.91	8.73	1.82	6.99	8.80	1.80
482839503012054	28.425232	-99.231329	6	6.69	6.82	8.39	1.58	6.89	8.46	1.56
482839503012053	28.426196	-99.231888	14	6.71	6.83	8.37	1.54	6.91	8.43	1.52
482839503012049	28.427594	-99.229994	25	6.76	6.88	8.44	1.56	6.96	8.50	1.54
482839503012007	28.428607	-99.225384	16	6.87	6.99	8.66	1.67	7.07	8.73	1.65
482839503012041	28.42951	-99.230283	11	6.80	6.92	8.42	1.50	6.99	8.48	1.48
482839503011113	28.431304	-99.235809	20	6.76	6.88	8.18	1.30	6.96	8.25	1.29
482839503011131	28.429628	-99.237848	13	6.71	6.83	8.12	1.29	6.91	8.18	1.28
482839503023049	28.430055	-99.227043	28	6.88	6.99	8.57	1.58	7.07	8.63	1.56
482839503023034	28.432797	-99.22745	113	6.95	7.07	8.55	1.48	7.14	8.62	1.48
482839503023037	28.431466	-99.227547	26	6.91	7.03	8.54	1.52	7.10	8.61	1.51
482839503012014	28.431862	-99.230313	18	6.86	6.98	8.41	1.43	7.06	8.47	1.42
482839503012018	28.433314	-99.232788	17	6.85	6.97	8.30	1.33	7.05	8.37	1.32
482839503012017	28.433529	-99.232184	7	6.87	6.99	8.33	1.34	7.07	8.39	1.33
482839503011107	28.434489	-99.247048	9	6.75	6.87	7.87	1.00	6.95	7.94	1.00
482839503023032	28.434553	-99.233045	10	6.89	7.00	8.30	1.29	7.08	8.37	1.29
482839503011085	28.435535	-99.247757	8	6.77	6.89	7.86	0.97	6.96	7.93	0.97
482839503023028	28.435633	-99.232389	10	6.93	7.05	8.33	1.28	7.12	8.39	1.27
482839503011065	28.435987	-99.237742	11	6.85	6.97	8.13	1.16	7.04	8.19	1.15
482839503023020	28.436351	-99.224117	5	7.16	7.27	8.74	1.47	7.35	8.81	1.46
482839503023027	28.436359	-99.232505	8	6.95	7.07	8.33	1.26	7.14	8.39	1.25
482839503023015	28.437749	-99.229454	27	7.06	7.18	8.48	1.30	7.25	8.54	1.29
482839503023007	28.439661	-99.235138	4	7.01	7.12	8.26	1.14	7.20	8.32	1.13
482839503023004	28.444995	-99.235806	4	7.18	7.30	8.32	1.02	7.37	8.38	1.01
482839503011015	28.440852	-99.236437	6	7.02	7.13	8.23	1.09	7.21	8.29	1.08
482839503011019	28.441518	-99.248311	17	6.89	7.01	7.89	0.88	7.08	7.96	0.88
482839503021335	28.450131	-99.248262	85	7.15	7.26	8.03	0.77	7.33	8.10	0.77
482839503012045	28.428629	-99.227591	26	6.82	6.95	8.54	1.60	7.03	8.61	1.58
482839503011119	28.432281	-99.242078	2	6.73	6.85	7.98	1.14	6.92	8.05	1.13
482839503021538	28.304585	-99.282067	1	6.59	6.84	8.74	1.90	6.98	8.97	1.99
481639501023035	28.885142	-99.088702	26	8.62	8.87	12.08	3.20	9.02	12.49	3.47
481639501023008	28.889103	-99.088631	23	8.81	9.05	12.22	3.16	9.20	12.62	3.42
481639501012024	28.912364	-99.089892	14	9.50	9.75	11.80	2.05	9.88	12.13	2.25
481639501023021	28.887009	-99.088161	15	8.70	8.95	12.14	3.19	9.10	12.55	3.45
481639501023014	28.887938	-99.087893	11	8.74	8.98	12.16	3.18	9.14	12.58	3.44

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501012033	28.899482	-99.088605	45	9.10	9.36	12.22	2.86	9.51	12.61	3.09
481639501023036	28.88492	-99.087702	15	8.60	8.84	12.04	3.20	9.00	12.45	3.45
481639502023135	28.916938	-99.0895	6	9.71	9.95	11.73	1.78	10.08	12.02	1.94
481639501023009	28.88888	-99.087621	10	8.78	9.02	12.19	3.17	9.18	12.61	3.42
481639501023025	28.885857	-99.087428	9	8.64	8.88	12.08	3.19	9.04	12.49	3.45
481639501023022	28.88679	-99.087157	4	8.67	8.93	12.11	3.19	9.07	12.53	3.45
481639501023013	28.887721	-99.086896	11	8.71	8.96	12.14	3.17	9.11	12.55	3.44
481639501023010	28.888648	-99.08663	16	8.75	9.00	12.16	3.16	9.15	12.58	3.43
481639501023043	28.883229	-99.086593	153	8.52	8.76	11.94	3.17	8.92	12.35	3.43
481639501023037	28.884585	-99.086206	38	8.57	8.81	11.99	3.17	8.96	12.40	3.44
481639501023023	28.886452	-99.085654	22	8.63	8.88	12.06	3.18	9.04	12.47	3.43
481639501023012	28.88738	-99.085387	34	8.67	8.93	12.08	3.16	9.07	12.50	3.42
481639501012023	28.91239	-99.087585	43	9.38	9.64	11.86	2.22	9.77	12.19	2.42
481639501023011	28.88829	-99.085128	19	8.70	8.95	12.12	3.16	9.11	12.53	3.42
481639501022012	28.902087	-99.076673	58	8.94	9.21	12.31	3.10	9.37	12.72	3.35
481639501022011	28.910503	-99.067473	8	8.80	9.08	12.26	3.18	9.24	12.68	3.43
481639501012016	28.93469	-99.065895	103	9.43	9.68	11.92	2.24	9.82	12.25	2.43
481639501022010	28.924604	-99.051891	13	8.70	9.00	12.22	3.22	9.16	12.63	3.47
481639501022018	28.895323	-99.051953	143	8.73	9.07	11.08	2.01	9.26	11.43	2.17
481639501022002	28.941373	-99.034592	1	8.82	9.12	12.29	3.17	9.28	12.70	3.42
481639501022009	28.918049	-99.046775	18	8.69	9.01	11.88	2.88	9.19	12.29	3.10
481639501022045	28.873377	-99.029739	8	8.56	8.89	10.02	1.13	9.07	10.27	1.20
482839503021193	28.466441	-99.001399	3	15.78	16.03	14.63	-1.40	16.14	14.75	-1.39
481639501022001	28.958484	-99.018245	4	9.03	9.33	12.40	3.07	9.50	12.80	3.30
482839503021089	28.473135	-98.996174	5	15.82	16.09	14.68	-1.41	16.20	14.79	-1.42
481639501022015	28.888473	-98.991171	3	9.09	9.55	11.16	1.61	9.79	11.46	1.67
481639501022014	28.913236	-98.995972	8	9.71	10.23	11.21	0.99	10.50	11.52	1.02
481639501022007	28.933969	-99.000582	10	8.95	9.36	10.87	1.51	9.57	11.17	1.60
482839503021449	28.180652	-98.987587	7	11.20	11.43	10.86	-0.58	11.52	10.94	-0.58
482839503022242	28.0516	-99.045731	5	9.25	9.65	8.93	-0.72	9.83	9.03	-0.80
482839503021537	28.274718	-99.290619	6	7.06	7.45	9.33	1.88	7.66	9.47	1.81
482839503021541	28.281406	-99.285201	6	7.10	7.51	9.48	1.97	7.71	9.62	1.90
482839503021373	28.44372	-99.372852	2	6.39	6.49	8.64	2.14	6.57	8.93	2.36
482839503021364	28.478127	-99.344247	3	6.46	6.57	9.15	2.58	6.64	9.48	2.83
483859501004081	29.629297	-99.738453	5	8.15	8.27	8.52	0.25	8.38	8.62	0.24
483859501004068	29.652977	-99.741824	2	8.54	8.67	8.90	0.23	8.78	9.00	0.22
483859501004065	29.657313	-99.742515	35	8.72	8.85	9.07	0.22	8.95	9.17	0.22
483859501004075	29.674489	-99.747899	7	9.48	9.63	9.81	0.18	9.71	9.89	0.18
483859501004052	29.686408	-99.732819	18	9.29	9.44	9.63	0.19	9.53	9.71	0.19
483859501004051	29.68613	-99.727051	8	9.27	9.43	9.62	0.19	9.51	9.71	0.20
483859501004067	29.68537	-99.745192	11	9.37	9.52	9.71	0.19	9.60	9.79	0.19
483859501004059	29.709493	-99.765404	10	8.65	8.78	8.98	0.21	8.88	9.08	0.20
483859501004046	29.716419	-99.761747	13	8.79	8.92	9.10	0.18	9.02	9.20	0.18
483859501004042	29.718077	-99.761762	10	8.85	8.98	9.14	0.16	9.09	9.25	0.16
483859501004041	29.719927	-99.761889	10	8.93	9.06	9.20	0.14	9.17	9.30	0.14
483859501004040	29.721389	-99.762056	9	8.99	9.12	9.25	0.13	9.23	9.36	0.13
483859501004036	29.723098	-99.760137	3	9.07	9.20	9.33	0.12	9.31	9.43	0.12
483859501002070	29.723291	-99.748581	10	9.14	9.26	9.42	0.15	9.37	9.53	0.15
483859501001122	29.724174	-99.778631	9	8.93	9.05	9.18	0.13	9.15	9.29	0.14
483859501001227	29.730997	-99.763433	66	9.32	9.45	9.57	0.12	9.55	9.67	0.13
483859501002074	29.735826	-99.755179	59	9.66	9.80	9.93	0.13	9.90	10.03	0.13
482839503021074	28.531149	-99.203305	1	7.30	7.42	8.23	0.81	7.51	8.32	0.82

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482839503021288	28.634371	-99.248468	5	6.77	6.89	9.26	2.36	6.99	9.57	2.58
481639503012003	28.651154	-99.197205	1487	6.89	7.03	11.01	3.98	7.13	11.44	4.31
481639503012000	28.658243	-99.193638	5	6.91	7.06	10.98	3.92	7.15	11.40	4.25
481639503012001	28.664403	-99.184397	4	6.97	7.11	11.05	3.94	7.21	11.48	4.26
481639503022046	28.663191	-99.168661	63	7.08	7.24	10.73	3.49	7.35	11.12	3.77
481639503011148	28.670471	-99.19722	11	6.92	7.06	10.18	3.12	7.16	10.56	3.40
481639503022054	28.662622	-99.165287	23	7.12	7.28	10.53	3.24	7.39	10.92	3.53
481639503022049	28.663126	-99.167436	22	7.09	7.25	10.67	3.42	7.37	11.06	3.69
481639503011159	28.669555	-99.185927	5	6.96	7.10	10.87	3.76	7.21	11.29	4.08
481639503011141	28.671722	-99.183255	4	6.98	7.12	10.89	3.77	7.23	11.31	4.08
481639503011104	28.674837	-99.178135	245	7.01	7.15	10.97	3.81	7.26	11.38	4.12
481639503021012	28.671694	-99.164828	43	7.09	7.25	10.96	3.71	7.37	11.37	4.01
481639503011125	28.671997	-99.170526	40	7.05	7.20	11.09	3.89	7.31	11.52	4.21
481639503021010	28.6722	-99.167012	24	7.07	7.23	11.03	3.81	7.34	11.46	4.12
481639503011107	28.673251	-99.176479	24	7.01	7.16	11.06	3.90	7.26	11.49	4.22
481639503011115	28.672993	-99.17331	12	7.03	7.18	11.10	3.92	7.28	11.54	4.25
481639503022027	28.672481	-99.159586	19	7.14	7.31	10.79	3.48	7.42	11.20	3.77
481639503021008	28.672657	-99.164534	31	7.09	7.25	10.98	3.73	7.37	11.40	4.03
481639503011116	28.67293	-99.170201	7	7.05	7.20	11.10	3.90	7.31	11.53	4.22
481639503021006	28.673055	-99.161659	38	7.12	7.28	10.90	3.62	7.40	11.31	3.91
481639503021005	28.673615	-99.164241	61	7.09	7.25	11.01	3.76	7.37	11.43	4.06
481639503011140	28.67339	-99.182576	38	6.98	7.13	10.85	3.72	7.23	11.26	4.03
481639503021000	28.673945	-99.161237	76	7.12	7.28	10.93	3.64	7.40	11.33	3.93
481639503011137	28.674027	-99.181027	15	6.99	7.13	10.88	3.75	7.24	11.30	4.06
481639503011111	28.674346	-99.172986	32	7.03	7.18	11.10	3.92	7.28	11.53	4.25
481639503011109	28.674859	-99.176075	33	7.01	7.16	11.03	3.87	7.26	11.45	4.19
481639503011139	28.674222	-99.181456	34	6.99	7.13	10.86	3.72	7.24	11.27	4.03
481639503022006	28.675787	-99.162846	68	7.10	7.26	11.03	3.78	7.37	11.46	4.09
481639503011112	28.67616	-99.17058	11	7.04	7.20	11.10	3.91	7.30	11.53	4.23
482839503021070	28.512089	-99.211829	5	7.35	7.47	8.28	0.81	7.54	8.37	0.82
482839503021068	28.511177	-99.212193	6	7.36	7.48	8.30	0.82	7.55	8.37	0.82
482839503021353	28.51378	-99.212961	7	7.37	7.49	8.28	0.79	7.56	8.36	0.79
482839503021351	28.513206	-99.213996	1	7.38	7.51	8.29	0.78	7.58	8.37	0.79
482839503021342	28.517348	-99.214666	5	7.38	7.51	8.26	0.75	7.58	8.34	0.77
482839503021352	28.514257	-99.213901	6	7.38	7.50	8.28	0.78	7.58	8.37	0.79
482839503021072	28.512889	-99.211221	6	7.33	7.45	8.27	0.82	7.53	8.36	0.83
482839503021306	28.538641	-99.218439	1	7.15	7.28	8.03	0.75	7.36	8.13	0.78
481639503011071	28.651307	-99.286777	4	6.84	6.96	9.35	2.39	7.06	9.67	2.62
481639503011158	28.662312	-99.259603	3	6.86	6.99	8.65	1.66	7.09	8.90	1.81
481639503011072	28.674169	-99.269825	2	6.96	7.08	9.72	2.64	7.18	10.07	2.89
481639503011150	28.681387	-99.250099	3	6.96	7.08	9.01	1.93	7.18	9.29	2.11
481639503011066	28.722235	-99.256209	4	7.20	7.32	11.11	3.79	7.43	11.54	4.11
481639503011024	28.761368	-99.317963	9	7.41	7.53	7.94	0.40	7.64	8.07	0.42
481639503011067	28.735803	-99.263882	2	7.23	7.35	9.98	2.63	7.46	10.34	2.88
481639503011037	28.744657	-99.292919	16	7.29	7.41	8.25	0.84	7.52	8.43	0.91
481639503011009	28.789768	-99.266295	12	7.59	7.72	8.30	0.57	7.83	8.44	0.61
481639502023054	28.996919	-99.272841	8	8.13	8.32	8.62	0.30	8.46	8.76	0.30
481639502023056	29.065465	-99.322534	10	9.20	9.33	9.59	0.26	9.47	9.72	0.25
481639503011154	28.653267	-99.245945	9	6.82	6.94	8.60	1.66	7.04	8.86	1.82
481639503011069	28.735429	-99.228591	3	7.28	7.41	11.15	3.74	7.52	11.58	4.06
481639503011016	28.746105	-99.38596	3	7.38	7.49	7.79	0.30	7.60	7.90	0.30
481639503011156	28.655766	-99.217225	9	6.85	6.98	9.83	2.86	7.08	10.19	3.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639503011054	28.645071	-99.382912	4	7.07	7.17	8.17	1.00	7.26	8.36	1.10
481639503011155	28.650194	-99.229999	6	6.82	6.95	9.40	2.46	7.05	9.73	2.68
481639503011022	28.790069	-99.295315	6	7.64	7.76	8.15	0.39	7.87	8.27	0.40
481639503011012	28.818232	-99.382624	1	8.04	8.15	8.41	0.26	8.27	8.52	0.26
481639502012013	28.9754	-99.310868	3	8.45	8.59	8.87	0.27	8.73	9.01	0.27
481639503011070	28.701828	-99.269719	1	7.12	7.24	11.13	3.89	7.35	11.55	4.21
481639503011006	28.790211	-99.230961	22	7.64	7.78	9.14	1.35	7.90	9.38	1.48
481639503011032	28.770644	-99.23943	1	7.40	7.54	9.57	2.03	7.65	9.87	2.22
481639503011031	28.752858	-99.241192	3	7.30	7.44	10.56	3.12	7.54	10.95	3.41
481639503011030	28.747979	-99.255375	5	7.27	7.40	9.86	2.46	7.51	10.19	2.68
481639503011152	28.678137	-99.227272	9	6.92	7.05	8.54	1.50	7.15	8.79	1.65
481639503022022	28.649908	-99.107939	17	7.79	8.09	9.36	1.28	8.25	9.53	1.27
481639503022018	28.660612	-99.171538	2	7.06	7.22	10.72	3.50	7.33	11.12	3.79
481639503022020	28.659579	-99.147297	3	7.42	7.64	9.57	1.93	7.77	9.86	2.08
481639503022052	28.66446	-99.164738	34	7.12	7.28	10.61	3.33	7.39	11.00	3.61
481639503022017	28.65117	-99.14946	13	7.45	7.68	9.31	1.64	7.81	9.57	1.76
481639503022042	28.665423	-99.16444	36	7.12	7.28	10.65	3.37	7.39	11.03	3.64
481639503022029	28.665885	-99.162008	29	7.14	7.31	10.55	3.24	7.42	10.93	3.51
481639503022043	28.665927	-99.166586	21	7.09	7.25	10.78	3.52	7.37	11.18	3.81
481639503011171	28.657773	-99.177538	46	7.01	7.17	10.83	3.67	7.27	11.25	3.98
481639503022041	28.666387	-99.164148	41	7.12	7.28	10.68	3.41	7.39	11.08	3.69
481639503022044	28.666431	-99.168742	24	7.07	7.23	10.88	3.66	7.34	11.30	3.96
481639503022030	28.666832	-99.161714	33	7.14	7.31	10.59	3.28	7.42	10.98	3.56
481639503021029	28.666886	-99.166292	56	7.09	7.25	10.81	3.56	7.37	11.21	3.85
481639503021028	28.667393	-99.168455	11	7.07	7.23	10.92	3.69	7.34	11.33	3.99
481639503011130	28.668146	-99.171684	11	7.04	7.20	11.03	3.84	7.31	11.46	4.15
481639503011129	28.668629	-99.173753	23	7.03	7.18	11.09	3.90	7.29	11.51	4.22
481639503021019	28.669179	-99.167311	4	7.07	7.23	10.95	3.72	7.35	11.37	4.02
481639503011127	28.669207	-99.176212	4	7.01	7.17	11.09	3.93	7.27	11.53	4.26
481639503011131	28.669104	-99.171393	29	7.04	7.20	11.06	3.86	7.30	11.49	4.18
481639503021022	28.669575	-99.164057	2	7.10	7.27	10.84	3.57	7.38	11.25	3.87
481639503011118	28.669756	-99.176606	14	7.01	7.16	11.09	3.93	7.26	11.52	4.26
481639503021021	28.669779	-99.165426	16	7.09	7.25	10.91	3.66	7.36	11.32	3.96
481639503022037	28.670063	-99.162478	16	7.12	7.28	10.80	3.52	7.40	11.20	3.80
481639503011123	28.670067	-99.171099	18	7.04	7.20	11.08	3.88	7.31	11.50	4.19
481639503021023	28.670398	-99.163487	20	7.11	7.27	10.86	3.59	7.38	11.26	3.88
481639503021016	28.670288	-99.167579	20	7.07	7.23	11.00	3.77	7.34	11.42	4.08
481639503021014	28.670605	-99.165321	21	7.09	7.25	10.93	3.68	7.36	11.35	3.99
481639503022036	28.670895	-99.161908	13	7.12	7.29	10.81	3.52	7.40	11.21	3.81
481639503011124	28.671036	-99.170815	34	7.04	7.20	11.09	3.88	7.31	11.51	4.20
481639503021011	28.671282	-99.162888	20	7.11	7.28	10.87	3.59	7.38	11.28	3.90
481639503021015	28.671244	-99.167302	56	7.07	7.23	11.02	3.79	7.34	11.44	4.10
481639503022028	28.671612	-99.160187	30	7.14	7.31	10.78	3.47	7.42	11.17	3.75
481639503022015	28.664803	-99.152598	69	7.28	7.47	10.03	2.56	7.59	10.36	2.77
481639503022053	28.663519	-99.165031	24	7.12	7.28	10.57	3.29	7.39	10.96	3.57
481639503011161	28.666537	-99.176474	72	7.01	7.17	11.08	3.91	7.27	11.50	4.23
481639503011134	28.669477	-99.177776	7	7.01	7.15	11.09	3.93	7.26	11.51	4.25
481639503022003	28.713151	-99.144125	7	7.17	7.33	10.86	3.53	7.44	11.25	3.81
481639503022026	28.671322	-99.159138	19	7.15	7.32	10.71	3.39	7.44	11.10	3.67
481639503022013	28.667562	-99.100789	11	7.94	8.25	9.57	1.31	8.42	9.75	1.32
481639503022012	28.678042	-99.111906	6	7.91	8.22	9.69	1.47	8.39	9.92	1.53
481639502012098	28.859607	-99.119458	4	8.33	8.53	11.87	3.34	8.65	12.28	3.63

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501022097	28.773435	-99.13022	4	7.37	7.53	8.93	1.40	7.65	9.16	1.51
481639501022091	28.772277	-99.120882	17	7.35	7.52	9.12	1.60	7.64	9.36	1.73
481639501022094	28.771181	-99.128159	9	7.36	7.52	8.98	1.46	7.64	9.21	1.58
481639501022106	28.7441	-99.105326	10	7.38	7.56	11.32	3.77	7.68	11.72	4.04
481639502012143	28.861304	-99.106699	2	8.19	8.39	11.66	3.26	8.52	12.08	3.55
481639501022081	28.794825	-99.089668	5	7.50	7.68	9.52	1.84	7.80	9.78	1.98
481639501022165	28.715456	-99.07008	2	8.11	8.43	10.30	1.87	8.59	10.49	1.90
481639501022064	28.847807	-99.043946	17	8.05	8.30	9.71	1.42	8.44	9.95	1.51
481639501022065	28.832203	-99.065565	8	7.84	8.05	9.36	1.30	8.18	9.59	1.41
481639501022166	28.695998	-99.064514	5	8.20	8.54	10.46	1.92	8.73	10.62	1.89
481639501022113	28.737174	-99.049659	6	8.07	8.33	10.42	2.09	8.48	10.61	2.13
481639501022079	28.771799	-99.051198	1	7.89	8.11	11.45	3.34	8.23	11.79	3.56
481639501022154	28.727476	-99.022408	5	8.72	9.05	11.76	2.71	9.23	11.89	2.67
481639501022075	28.818501	-99.018357	1	8.25	8.48	12.17	3.69	8.62	12.54	3.93
481639501022153	28.741669	-99.007589	8	8.74	9.04	12.09	3.06	9.19	12.21	3.02
481639501022199	28.849116	-98.999485	1	8.35	8.62	12.07	3.44	8.78	12.43	3.65
481639502012150	28.782967	-99.148907	3	7.51	7.66	9.42	1.76	7.78	9.69	1.91
481639501022112	28.769028	-99.129056	6	7.35	7.51	8.99	1.49	7.62	9.23	1.60
481639502012172	28.832996	-99.114598	4	7.78	7.96	10.40	2.43	8.09	10.73	2.65
481639502012191	28.752955	-99.145905	7	7.26	7.42	8.93	1.51	7.53	9.16	1.63
481639501022092	28.772916	-99.127896	5	7.37	7.53	8.96	1.44	7.64	9.19	1.55
481639501022090	28.747347	-99.127648	2	7.27	7.44	9.86	2.43	7.54	10.18	2.64
481639502012181	28.765564	-99.149741	6	7.35	7.50	8.91	1.41	7.62	9.14	1.53
481639502012175	28.770272	-99.136694	15	7.37	7.53	8.90	1.37	7.65	9.14	1.49
481639503022002	28.709125	-99.127923	4	7.30	7.49	11.25	3.77	7.61	11.66	4.05
481639503022005	28.688834	-99.146358	41	7.20	7.37	11.01	3.64	7.49	11.42	3.92
481639503022011	28.682567	-99.127747	3	7.58	7.83	10.02	2.19	7.98	10.31	2.34
481639503022010	28.675745	-99.14608	10	7.29	7.49	10.34	2.85	7.61	10.69	3.08
481639503021001	28.674577	-99.163958	41	7.09	7.25	11.03	3.77	7.37	11.45	4.09
481639503021002	28.675089	-99.166241	50	7.07	7.23	11.09	3.86	7.34	11.51	4.17
481639503011097	28.679672	-99.176236	9	7.01	7.17	10.85	3.68	7.27	11.26	3.99
481639503011106	28.676039	-99.17741	25	7.01	7.15	10.95	3.80	7.26	11.37	4.12
481639503022007	28.67605	-99.163011	16	7.10	7.26	11.05	3.79	7.37	11.47	4.10
481639503011098	28.676362	-99.176158	11	7.01	7.16	10.98	3.83	7.27	11.41	4.14
481639503011108	28.676461	-99.177884	17	7.01	7.15	10.92	3.76	7.26	11.33	4.07
481639503011074	28.683662	-99.193594	16	6.97	7.10	9.60	2.49	7.21	9.93	2.72
481639503022008	28.676378	-99.164483	10	7.09	7.24	11.09	3.85	7.35	11.50	4.15
481639503011099	28.676742	-99.176608	28	7.01	7.16	10.95	3.79	7.26	11.37	4.11
481639503011096	28.686609	-99.1691	7	7.05	7.20	10.87	3.67	7.31	11.28	3.97
481639503011085	28.688994	-99.180739	141	7.01	7.15	10.06	2.91	7.26	10.42	3.16
481639503011089	28.689332	-99.176262	52	7.03	7.17	10.32	3.15	7.28	10.70	3.42
481639503011090	28.690302	-99.175215	47	7.03	7.17	10.32	3.15	7.28	10.70	3.42
481639503011075	28.711947	-99.177422	20	7.07	7.21	9.04	1.83	7.32	9.31	1.99
481639503011087	28.694969	-99.173096	60	7.04	7.19	10.17	2.98	7.30	10.54	3.24
481639503011082	28.708984	-99.201571	6	7.06	7.20	8.64	1.44	7.30	8.88	1.58
481639503011076	28.711959	-99.190084	15	7.07	7.21	8.71	1.50	7.32	8.95	1.63
481639503011003	28.741551	-99.208039	6	7.29	7.43	10.30	2.87	7.54	10.67	3.13
481639502012160	28.79841	-99.177966	7	7.95	8.11	11.61	3.51	8.22	12.03	3.81
481639502012166	28.814938	-99.21199	9	9.38	9.54	10.36	0.82	9.63	10.53	0.90
481639502012179	28.824081	-99.176765	2	8.88	9.05	11.14	2.08	9.14	11.44	2.30
481639502012177	28.83844	-99.157148	4	8.72	8.90	11.38	2.49	9.00	11.73	2.73
481639502012148	28.842412	-99.112941	1	7.90	8.09	10.89	2.81	8.21	11.26	3.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501022070	28.859277	-99.097416	27	8.09	8.30	11.06	2.76	8.42	11.44	3.02
481639501022073	28.868691	-99.091132	11	8.18	8.41	11.31	2.90	8.54	11.69	3.15
481639502012120	28.889599	-99.106477	29	9.33	9.54	11.93	2.38	9.67	12.28	2.60
481639501023004	28.889203	-99.084851	11	8.74	8.99	12.15	3.15	9.15	12.56	3.41
481639501012090	28.889338	-99.08968	1	8.84	9.08	12.22	3.14	9.23	12.64	3.41
481639502012122	28.889404	-99.103351	11	9.20	9.43	12.02	2.60	9.56	12.39	2.83
481639501012089	28.889579	-99.090734	11	8.87	9.11	12.23	3.12	9.26	12.65	3.39
481639502012115	28.889641	-99.099982	29	9.10	9.33	12.12	2.79	9.47	12.50	3.03
481639501023006	28.889821	-99.087353	3	8.81	9.06	12.22	3.16	9.22	12.63	3.41
481639501022234	28.890064	-99.084047	17	8.76	9.01	12.16	3.15	9.17	12.58	3.41
481639501012075	28.890286	-99.0894	17	8.87	9.12	12.24	3.12	9.27	12.66	3.39
481639501012084	28.890296	-99.093965	7	8.98	9.21	12.22	3.01	9.36	12.63	3.27
481639502012118	28.890419	-99.10344	19	9.25	9.48	12.00	2.52	9.61	12.37	2.75
481639501022230	28.89054	-99.086068	8	8.82	9.07	12.22	3.15	9.23	12.63	3.41
481639501012076	28.890523	-99.09046	25	8.90	9.15	12.25	3.10	9.30	12.66	3.36
481639502012113	28.890575	-99.099705	7	9.14	9.37	12.11	2.74	9.51	12.49	2.98
481639501012087	28.890548	-99.091594	9	8.93	9.17	12.24	3.07	9.33	12.65	3.32
481639502012119	28.890853	-99.105446	32	9.35	9.57	11.93	2.36	9.70	12.28	2.58
481639501012082	28.890786	-99.096091	2	9.05	9.29	12.19	2.90	9.43	12.59	3.16
481639501022228	28.891016	-99.08808	16	8.87	9.13	12.25	3.12	9.28	12.66	3.38
481639501022217	28.891044	-99.083757	3	8.80	9.05	12.20	3.15	9.21	12.61	3.39
481639501012079	28.891242	-99.093697	11	9.01	9.25	12.22	2.98	9.39	12.63	3.24
481639501012074	28.891247	-99.089126	11	8.91	9.15	12.26	3.11	9.30	12.67	3.36
481639502012110	28.89135	-99.103155	16	9.29	9.51	11.99	2.48	9.64	12.35	2.70
481639501012078	28.891244	-99.092527	8	8.98	9.22	12.24	3.02	9.37	12.64	3.27
481639501012073	28.891482	-99.090189	5	8.94	9.18	12.26	3.08	9.33	12.67	3.33
481639501022231	28.891501	-99.085798	14	8.85	9.10	12.25	3.15	9.26	12.66	3.40
481639501022226	28.891725	-99.086786	10	8.88	9.13	12.26	3.13	9.29	12.67	3.38
481639502021049	28.891965	-99.101373	9	9.25	9.48	12.03	2.55	9.61	12.40	2.79
481639501012071	28.89197	-99.092328	11	9.01	9.25	12.24	2.99	9.39	12.64	3.25
481639501022227	28.891958	-99.087802	17	8.91	9.16	12.27	3.11	9.31	12.68	3.37
481639501022218	28.891974	-99.08349	28	8.83	9.09	12.22	3.13	9.24	12.63	3.39
481639501012061	28.892194	-99.088854	8	8.94	9.19	12.27	3.08	9.34	12.68	3.34
481639501022219	28.892203	-99.084523	11	8.86	9.11	12.25	3.14	9.27	12.66	3.39
481639502021040	28.892316	-99.102921	9	9.32	9.54	11.98	2.44	9.67	12.33	2.66
481639501012062	28.892428	-99.089914	9	8.97	9.22	12.27	3.05	9.36	12.67	3.30
481639501022220	28.892438	-99.085519	16	8.89	9.14	12.27	3.13	9.29	12.68	3.38
481639502021034	28.892521	-99.099148	26	9.20	9.43	12.09	2.66	9.57	12.46	2.89
481639501022225	28.892659	-99.086521	11	8.91	9.17	12.28	3.11	9.32	12.69	3.37
481639502021036	28.892732	-99.100103	20	9.24	9.47	12.06	2.59	9.60	12.43	2.82
481639501022224	28.892885	-99.087529	32	8.94	9.19	12.28	3.09	9.34	12.69	3.34
481639501022214	28.892891	-99.083227	17	8.86	9.12	12.24	3.12	9.28	12.66	3.38
481639502021037	28.89295	-99.101063	14	9.28	9.50	12.02	2.52	9.64	12.38	2.74
481639501012060	28.893126	-99.088582	10	8.97	9.22	12.28	3.06	9.37	12.69	3.31
481639502021038	28.893153	-99.101941	17	9.31	9.54	11.99	2.45	9.67	12.34	2.66
481639502021024	28.8933	-99.102633	8	9.34	9.57	11.96	2.39	9.71	12.31	2.61
481639501012059	28.893366	-99.089644	19	9.00	9.24	12.27	3.03	9.39	12.68	3.28
481639501022221	28.893355	-99.085254	18	8.91	9.17	12.29	3.12	9.33	12.69	3.37
481639501012066	28.893396	-99.094211	3	9.10	9.34	12.20	2.86	9.49	12.60	3.11
481639502021035	28.893654	-99.098957	7	9.23	9.47	12.07	2.59	9.61	12.44	2.82
481639501022222	28.893585	-99.086252	22	8.94	9.19	12.29	3.10	9.35	12.69	3.35
481639501022213	28.893656	-99.083019	2	8.89	9.14	12.26	3.12	9.30	12.68	3.37

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501022223	28.893807	-99.087263	7	8.96	9.22	12.29	3.07	9.37	12.69	3.32
481639501012057	28.893847	-99.091773	4	9.06	9.30	12.24	2.94	9.45	12.64	3.19
481639502012003	29.019357	-99.352074	3	8.89	9.01	9.26	0.25	9.15	9.40	0.25
483250002001037	29.221177	-99.354102	7	12.70	12.87	13.00	0.13	12.98	13.10	0.12
482659603012065	30.04398	-99.354123	1	18.27	19.08	20.36	1.28	19.51	20.81	1.30
482659603012069	30.050775	-99.34446	20	19.04	19.81	21.16	1.35	20.22	21.60	1.38
482659603012222	30.053914	-99.341812	14	19.23	20.00	21.30	1.31	20.41	21.75	1.34
482659603011015	30.063086	-99.346582	28	19.20	19.95	21.24	1.29	20.35	21.67	1.32
482659603011025	30.066952	-99.339213	12	19.45	20.20	21.28	1.07	20.62	21.71	1.09
482659603011002	30.070845	-99.341362	14	19.45	20.20	21.27	1.06	20.62	21.69	1.07
482659603011001	30.070042	-99.337605	9	19.47	20.23	21.20	0.96	20.65	21.64	0.99
482659603011067	30.073127	-99.340412	5	19.41	20.17	21.16	0.98	20.59	21.59	1.00
482659603011021	30.074542	-99.341281	1	19.37	20.13	21.11	0.98	20.54	21.54	1.00
482659603042100	30.078191	-99.341453	16	19.31	20.08	20.98	0.90	20.49	21.41	0.92
482659603042067	30.079664	-99.347186	12	19.23	19.97	21.00	1.03	20.38	21.43	1.05
482659603042010	30.157344	-99.349783	12	17.09	17.69	17.85	0.16	18.03	18.15	0.13
482659603041116	30.188109	-99.341606	10	16.11	16.67	15.92	-0.75	16.99	16.23	-0.76
480190002001008	29.887371	-99.335194	4	18.84	19.99	18.31	-1.68	20.48	18.80	-1.68
480190002001004	29.873901	-99.342155	4	18.69	19.78	18.39	-1.39	20.24	18.82	-1.43
480190002003025	29.694021	-99.355072	19	12.61	13.03	13.13	0.09	13.28	13.35	0.07
480190002003050	29.681923	-99.348904	7	12.45	12.85	12.94	0.10	13.07	13.16	0.09
480190002003037	29.782595	-99.354556	1	14.76	15.66	15.51	-0.15	16.06	15.90	-0.16
480190002001007	29.863154	-99.361267	4	17.92	18.90	17.68	-1.22	19.34	18.07	-1.27
481639502011001	28.893203	-99.119586	143	10.10	10.31	11.61	1.31	10.41	11.86	1.45
481639502012100	28.873953	-99.120104	47	8.93	9.13	11.72	2.59	9.24	12.08	2.84
481639502012105	28.891001	-99.11261	48	9.68	9.90	11.75	1.86	10.02	12.05	2.03
481639502012139	28.87848	-99.110534	11	8.84	9.04	11.94	2.90	9.17	12.33	3.16
481639502012134	28.883942	-99.107247	86	9.04	9.25	11.98	2.73	9.38	12.36	2.98
481639502021023	28.896117	-99.109849	17	9.77	9.99	11.72	1.73	10.11	12.01	1.89
481639502021022	28.896717	-99.10918	37	9.76	9.98	11.72	1.73	10.10	12.01	1.90
481639502021021	28.897299	-99.108552	27	9.76	9.98	11.72	1.73	10.10	12.01	1.90
481639502021047	28.894564	-99.108139	25	9.63	9.85	11.78	1.93	9.98	12.09	2.12
481639502021020	28.897875	-99.107897	49	9.75	9.98	11.72	1.74	10.10	12.01	1.92
481639502012127	28.880881	-99.103179	56	8.74	8.96	12.07	3.10	9.10	12.47	3.37
481639502012107	28.892205	-99.107417	49	9.49	9.71	11.84	2.13	9.83	12.17	2.34
481639502021017	28.894707	-99.106248	65	9.54	9.77	11.82	2.05	9.90	12.15	2.25
481639502022035	28.898377	-99.106517	31	9.71	9.94	11.74	1.80	10.06	12.04	1.98
481639502022038	28.897712	-99.105736	30	9.65	9.88	11.77	1.89	10.00	12.08	2.08
481639502021043	28.89332	-99.104556	22	9.42	9.64	11.90	2.26	9.77	12.24	2.47
481639502022039	28.897039	-99.104961	34	9.58	9.81	11.80	1.99	9.94	12.12	2.18
481639502012109	28.891709	-99.104865	23	9.36	9.58	11.93	2.35	9.71	12.28	2.56
481639502021015	28.896008	-99.104093	45	9.50	9.73	11.85	2.12	9.86	12.17	2.32
481639502012135	28.88672	-99.104218	15	9.09	9.31	12.03	2.72	9.45	12.41	2.96
481639502021044	28.894358	-99.10437	26	9.45	9.67	11.87	2.20	9.81	12.22	2.41
481639502012121	28.889607	-99.1044	14	9.25	9.47	11.99	2.52	9.60	12.35	2.74
481639502012136	28.884999	-99.104296	13	8.99	9.22	12.05	2.83	9.35	12.44	3.09
481639502022032	28.898152	-99.103716	32	9.57	9.80	11.80	2.00	9.93	12.12	2.19
481639502012137	28.885767	-99.104068	3	9.03	9.26	12.05	2.79	9.39	12.44	3.05
481639502021016	28.895205	-99.102864	35	9.42	9.65	11.90	2.25	9.78	12.24	2.46
481639502021041	28.892458	-99.103531	14	9.34	9.57	11.95	2.38	9.71	12.30	2.60
481639502021014	28.896649	-99.102068	59	9.44	9.67	11.88	2.21	9.80	12.22	2.42
481639502012117	28.890091	-99.101966	20	9.19	9.42	12.05	2.63	9.55	12.43	2.88

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501021051	28.873443	-99.100424	23	8.40	8.62	11.93	3.31	8.76	12.34	3.58
481639501021049	28.875131	-99.101571	12	8.47	8.69	11.99	3.30	8.82	12.40	3.58
481639502012116	28.889867	-99.100979	30	9.15	9.37	12.08	2.71	9.51	12.46	2.95
481639501021048	28.874903	-99.100303	24	8.44	8.66	11.96	3.30	8.80	12.37	3.57
481639502022010	28.901744	-99.100402	27	9.55	9.79	11.80	2.00	9.92	12.12	2.20
481639502021048	28.891746	-99.100402	14	9.21	9.44	12.07	2.63	9.58	12.44	2.86
481639502021027	28.895289	-99.099902	26	9.32	9.55	11.99	2.44	9.69	12.35	2.66
481639502021013	28.896217	-99.099628	34	9.33	9.57	11.97	2.40	9.71	12.33	2.62
481639502012128	28.884192	-99.099954	15	8.83	9.05	12.13	3.08	9.20	12.53	3.34
481639502022040	28.897922	-99.099734	30	9.39	9.63	11.92	2.29	9.76	12.27	2.51
481639502022018	28.901154	-99.099711	11	9.50	9.74	11.83	2.09	9.86	12.15	2.29
481639502021008	28.897071	-99.099196	18	9.34	9.58	11.96	2.38	9.72	12.31	2.59
481639501021032	28.88433	-99.098427	11	8.79	9.02	12.15	3.12	9.17	12.55	3.39
481639502021007	28.897953	-99.0986	9	9.35	9.59	11.95	2.36	9.72	12.30	2.58
481639502021028	28.894861	-99.098602	19	9.26	9.50	12.05	2.55	9.64	12.41	2.77
481639501021045	28.87565	-99.098214	82	8.43	8.65	11.94	3.29	8.79	12.37	3.57
481639502021030	28.892921	-99.097169	4	9.16	9.39	12.15	2.75	9.54	12.53	2.98
481639502021012	28.895917	-99.098292	31	9.28	9.52	12.02	2.50	9.66	12.39	2.73
481639502021009	28.896846	-99.098021	23	9.29	9.53	12.01	2.47	9.67	12.37	2.69
481639502021006	28.89789	-99.09772	27	9.32	9.56	11.99	2.43	9.69	12.34	2.65
481639501021040	28.882385	-99.097523	4	8.67	8.91	12.11	3.20	9.04	12.53	3.48
481639502021029	28.894632	-99.097596	35	9.23	9.46	12.08	2.62	9.60	12.46	2.86
481639502021011	28.895695	-99.097288	17	9.25	9.48	12.07	2.59	9.63	12.44	2.81
481639502021010	28.896623	-99.097021	11	9.26	9.50	12.05	2.55	9.64	12.41	2.77
481639501021033	28.884125	-99.096906	40	8.75	8.98	12.15	3.17	9.12	12.55	3.43
481639502021005	28.897663	-99.096724	27	9.28	9.52	12.02	2.50	9.66	12.38	2.72
481639502021000	28.900147	-99.095568	35	9.30	9.54	11.98	2.44	9.68	12.34	2.66
481639501022072	28.874943	-99.088222	14	8.29	8.52	11.54	3.01	8.67	11.94	3.27
481639501021041	28.882125	-99.096339	10	8.64	8.87	12.10	3.23	9.01	12.52	3.50
481639501021005	28.889852	-99.096357	9	9.01	9.25	12.19	2.94	9.39	12.59	3.19
481639501023049	28.878018	-99.093525	4	8.44	8.67	11.92	3.25	8.81	12.33	3.52
481639502021004	28.896909	-99.096013	37	9.24	9.48	12.07	2.59	9.62	12.45	2.83
481639501012053	28.891793	-99.096077	3	9.09	9.33	12.18	2.85	9.47	12.58	3.11
481639501021009	28.88874	-99.095845	5	8.95	9.19	12.20	3.01	9.33	12.60	3.26
481639501012039	28.897315	-99.094364	10	9.20	9.44	12.11	2.67	9.59	12.49	2.90
481639501023041	28.88203	-99.091843	14	8.55	8.79	12.03	3.24	8.94	12.45	3.51
481639501012045	28.89525	-99.093665	12	9.14	9.38	12.19	2.81	9.53	12.57	3.04
481639501012044	28.896103	-99.093414	13	9.15	9.39	12.17	2.78	9.54	12.56	3.02
481639501012038	28.897022	-99.093121	16	9.17	9.41	12.16	2.75	9.56	12.54	2.99
481639501012085	28.890053	-99.092866	13	8.94	9.18	12.23	3.05	9.33	12.64	3.32
481639501012086	28.890764	-99.092668	10	8.96	9.20	12.24	3.04	9.36	12.64	3.28
481639501012046	28.895002	-99.092591	15	9.10	9.35	12.22	2.87	9.50	12.61	3.11
481639501012043	28.895862	-99.092348	15	9.12	9.36	12.21	2.84	9.51	12.60	3.09
481639501012036	28.896659	-99.091535	33	9.12	9.36	12.21	2.84	9.52	12.60	3.08
481639501012088	28.88982	-99.091791	15	8.90	9.14	12.24	3.10	9.29	12.65	3.35
481639501012047	28.894766	-99.091508	19	9.07	9.32	12.24	2.92	9.47	12.63	3.16
481639501012077	28.891018	-99.091433	2	8.95	9.19	12.25	3.06	9.34	12.66	3.32
481639501012042	28.895616	-99.091255	21	9.09	9.34	12.23	2.89	9.49	12.62	3.14
481639501012040	28.89514	-99.089125	14	9.04	9.29	12.27	2.98	9.44	12.68	3.24
481639501012051	28.894898	-99.088065	13	9.01	9.26	12.29	3.02	9.42	12.69	3.28
481639501022205	28.895669	-99.085921	11	8.99	9.25	12.30	3.05	9.40	12.71	3.31
481639501023005	28.889582	-99.086351	10	8.78	9.04	12.19	3.15	9.19	12.61	3.42

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501023047	28.881597	-99.0834	44	8.42	8.67	11.71	3.03	8.83	12.11	3.28
481639501022209	28.894882	-99.084807	13	8.95	9.21	12.30	3.09	9.36	12.71	3.35
481639501022200	28.897359	-99.081393	81	8.96	9.22	12.31	3.09	9.38	12.72	3.34
481639501022201	28.89581	-99.084572	19	8.98	9.23	12.30	3.07	9.39	12.72	3.33
481639501023003	28.886581	-99.082002	8	8.58	8.84	11.94	3.09	9.00	12.35	3.35
481639501022215	28.893128	-99.08425	15	8.89	9.14	12.27	3.13	9.30	12.68	3.37
481639501022216	28.893892	-99.084035	6	8.91	9.17	12.28	3.11	9.33	12.69	3.37
481639501022212	28.891012	-99.081136	6	8.76	9.01	12.14	3.12	9.17	12.54	3.37
481639501022210	28.894666	-99.078816	20	8.86	9.12	12.22	3.10	9.28	12.62	3.34
481639501023046	28.880952	-99.079391	25	8.37	8.62	11.45	2.83	8.78	11.85	3.07
481639501023002	28.88615	-99.079513	4	8.54	8.80	11.80	3.01	8.95	12.21	3.25
481639501023000	28.883527	-99.073893	9	8.40	8.67	11.33	2.66	8.84	11.71	2.87
481639501022202	28.897299	-99.074471	40	8.87	9.14	12.20	3.06	9.31	12.61	3.29
481639501022203	28.897531	-99.07048	54	8.84	9.12	12.08	2.96	9.29	12.48	3.19
481639501022019	28.891366	-99.073018	80	8.67	8.94	11.83	2.89	9.11	12.23	3.12
481639501023001	28.885588	-99.077887	21	8.49	8.76	11.68	2.92	8.92	12.08	3.17
481639502022005	28.901848	-99.113935	8	10.15	10.38	11.57	1.19	10.49	11.80	1.31
481639502022008	28.900392	-99.108854	25	9.90	10.12	11.67	1.55	10.24	11.94	1.69
481639502022037	28.899722	-99.108084	23	9.83	10.06	11.68	1.62	10.18	11.96	1.79
481639502022022	28.901518	-99.107622	29	9.89	10.12	11.67	1.55	10.23	11.94	1.70
481639502022036	28.899052	-99.1073	39	9.77	10.00	11.71	1.71	10.12	12.00	1.88
481639502022016	28.900597	-99.106603	11	9.80	10.03	11.69	1.66	10.15	11.98	1.83
481639502022017	28.900156	-99.106061	18	9.75	9.98	11.71	1.73	10.11	12.01	1.89
481639502022034	28.899485	-99.105281	20	9.70	9.93	11.74	1.82	10.05	12.04	1.99
481639502022033	28.898819	-99.104498	26	9.64	9.86	11.77	1.91	9.99	12.08	2.09
481639502012132	28.888478	-99.10363	36	9.17	9.39	12.02	2.64	9.52	12.40	2.88
481639502022019	28.899756	-99.103397	14	9.62	9.86	11.78	1.92	9.98	12.08	2.11
481639502022031	28.899256	-99.102822	21	9.57	9.80	11.80	2.00	9.93	12.12	2.19
481639502012156	28.887706	-99.103216	4	9.11	9.33	12.05	2.72	9.47	12.43	2.96
481639502022013	28.900558	-99.102498	20	9.60	9.84	11.78	1.94	9.97	12.09	2.13
481639502012131	28.888216	-99.102528	17	9.11	9.34	12.07	2.73	9.47	12.45	2.97
481639502022042	28.89875	-99.102222	34	9.52	9.75	11.82	2.07	9.89	12.15	2.26
481639502012123	28.889152	-99.102244	41	9.15	9.38	12.06	2.68	9.51	12.44	2.93
481639502022030	28.900056	-99.101938	12	9.56	9.79	11.80	2.01	9.93	12.12	2.19
481639502022011	28.901318	-99.101647	24	9.60	9.83	11.78	1.95	9.96	12.09	2.13
481639502012146	28.887999	-99.101532	16	9.07	9.29	12.09	2.80	9.43	12.48	3.05
481639502022027	28.899546	-99.101358	32	9.51	9.75	11.83	2.09	9.88	12.15	2.27
481639502012124	28.88893	-99.101254	40	9.11	9.33	12.09	2.76	9.47	12.47	3.00
481639502022029	28.900823	-99.10108	20	9.55	9.78	11.80	2.02	9.91	12.12	2.21
481639502022026	28.898997	-99.101009	9	9.48	9.71	11.85	2.13	9.84	12.18	2.34
481639502022025	28.898526	-99.100447	21	9.43	9.67	11.88	2.21	9.81	12.22	2.41
481639502022028	28.900329	-99.1005	20	9.50	9.74	11.83	2.09	9.87	12.15	2.28
481639502012145	28.887777	-99.100542	11	9.03	9.26	12.12	2.86	9.39	12.51	3.11
481639502012125	28.888707	-99.10026	27	9.07	9.29	12.12	2.82	9.43	12.51	3.07
481639502022014	28.899872	-99.100049	16	9.46	9.71	11.86	2.15	9.83	12.19	2.36
481639502022024	28.899385	-99.099494	24	9.43	9.67	11.88	2.22	9.80	12.22	2.42
481639502012126	28.887925	-99.098991	23	8.99	9.23	12.15	2.92	9.36	12.54	3.18
481639502022023	28.898783	-99.098781	23	9.38	9.62	11.93	2.31	9.75	12.27	2.52
481639502012200	28.901833	-99.126532	1433	9.96	10.18	11.00	0.82	10.28	11.19	0.91
481639502022007	28.900947	-99.111009	258	10.01	10.23	11.62	1.39	10.35	11.87	1.53
481639501021031	28.88523	-99.097696	10	8.82	9.05	12.16	3.11	9.20	12.57	3.37
481639501021017	28.886125	-99.097433	9	8.86	9.09	12.17	3.08	9.23	12.57	3.34

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639501021016	28.887052	-99.097117	11	8.90	9.14	12.17	3.04	9.28	12.58	3.30
481639501021038	28.883253	-99.097182	20	8.71	8.94	12.13	3.19	9.08	12.53	3.45
481639501021011	28.887979	-99.096897	19	8.94	9.17	12.18	3.01	9.32	12.58	3.26
481639501021010	28.888912	-99.096634	12	8.98	9.21	12.19	2.98	9.36	12.59	3.23
481639502021002	28.899207	-99.096567	34	9.31	9.55	11.98	2.43	9.69	12.34	2.65
481639501021037	28.883002	-99.096086	22	8.67	8.90	12.12	3.22	9.05	12.53	3.48
481639501021034	28.883887	-99.095824	15	8.71	8.94	12.14	3.20	9.09	12.55	3.46
481639502021001	28.898645	-99.096366	40	9.29	9.53	12.01	2.47	9.67	12.37	2.69
481639501021029	28.884761	-99.095572	7	8.75	8.98	12.15	3.17	9.13	12.57	3.44
481639501021019	28.885647	-99.09532	13	8.78	9.02	12.17	3.15	9.17	12.58	3.41
481639501021020	28.886574	-99.095053	11	8.83	9.06	12.18	3.12	9.20	12.59	3.38
481639501021036	28.882756	-99.094993	22	8.64	8.87	12.10	3.23	9.01	12.52	3.50
481639501021013	28.887505	-99.094771	18	8.87	9.10	12.20	3.09	9.25	12.61	3.36
481639501021035	28.883632	-99.094732	22	8.67	8.91	12.13	3.22	9.05	12.54	3.49
481639501021007	28.888435	-99.094504	11	8.90	9.14	12.21	3.06	9.29	12.61	3.33
481639501021028	28.884515	-99.094474	11	8.71	8.95	12.15	3.20	9.09	12.55	3.46
481639501021027	28.885407	-99.094224	14	8.75	8.98	12.16	3.18	9.14	12.57	3.43
481639501021021	28.886322	-99.093958	26	8.79	9.02	12.18	3.16	9.17	12.59	3.41
481639501021047	28.88428	-99.093409	7	8.67	8.92	12.13	3.21	9.06	12.54	3.48
481639502023137	28.906704	-99.093413	13	9.42	9.67	11.85	2.17	9.81	12.18	2.37
481639501021026	28.885166	-99.093146	11	8.72	8.95	12.15	3.19	9.10	12.56	3.46
481639502023133	28.908154	-99.092985	27	9.46	9.71	11.83	2.12	9.85	12.15	2.31
481639501021025	28.886089	-99.09288	7	8.76	8.99	12.17	3.18	9.14	12.58	3.44
481639501023040	28.884038	-99.092357	19	8.65	8.89	12.11	3.22	9.03	12.52	3.49
481639501021000	28.888887	-99.092061	9	8.87	9.11	12.22	3.11	9.26	12.63	3.38
481639502023117	28.919464	-99.092887	50	10.00	10.24	11.67	1.43	10.35	11.92	1.56
481639501023018	28.887244	-99.091416	16	8.78	9.01	12.19	3.17	9.17	12.60	3.43
481639501023032	28.884687	-99.091032	13	8.65	8.89	12.10	3.21	9.04	12.52	3.48
481639501023017	28.888642	-99.091006	18	8.84	9.07	12.22	3.14	9.23	12.63	3.41
481639501023029	28.885611	-99.090758	15	8.69	8.93	12.14	3.20	9.07	12.54	3.47
481639501023028	28.886539	-99.090494	3	8.73	8.97	12.15	3.18	9.12	12.57	3.45
481639501023019	28.88747	-99.090223	20	8.76	9.01	12.18	3.17	9.16	12.60	3.44
481639501023033	28.884454	-99.089986	10	8.62	8.87	12.08	3.21	9.01	12.49	3.47
481639501023016	28.888408	-99.089953	19	8.80	9.04	12.21	3.16	9.20	12.62	3.43
481639501023034	28.885373	-99.089721	7	8.65	8.90	12.11	3.21	9.05	12.53	3.47
481639501023027	28.886306	-99.089448	13	8.70	8.94	12.14	3.20	9.09	12.55	3.46
481639501023038	28.883452	-99.089749	76	8.57	8.81	12.03	3.22	8.96	12.45	3.49
481639501023020	28.887241	-99.089181	6	8.73	8.98	12.16	3.19	9.13	12.58	3.45
481639501023045	28.884224	-99.088973	29	8.59	8.84	12.05	3.21	8.98	12.46	3.48
481639501023015	28.888172	-99.088904	17	8.77	9.01	12.19	3.17	9.17	12.61	3.44
481639501012050	28.89404	-99.088318	5	8.99	9.24	12.29	3.04	9.39	12.69	3.29
481639502021025	28.89438	-99.101616	12	9.35	9.57	11.96	2.39	9.71	12.31	2.60
481639501022208	28.89413	-99.085031	9	8.93	9.19	12.29	3.11	9.35	12.70	3.35
481639501012049	28.894286	-99.089378	22	9.02	9.26	12.28	3.01	9.42	12.68	3.26
481639501012055	28.894331	-99.093941	1	9.12	9.36	12.20	2.83	9.51	12.59	3.08
481639501022207	28.894362	-99.086025	15	8.96	9.21	12.29	3.08	9.36	12.70	3.34
481639501012048	28.894527	-99.090436	14	9.05	9.29	12.26	2.96	9.44	12.66	3.22
481639501022206	28.89459	-99.087047	8	8.98	9.23	12.29	3.06	9.39	12.70	3.32
481639502021046	28.895073	-99.107578	26	9.63	9.85	11.78	1.93	9.98	12.09	2.12
481639502022009	28.902558	-99.102164	210	9.67	9.90	11.74	1.83	10.03	12.04	2.01
481639501012034	28.90368	-99.092474	82	9.28	9.53	11.97	2.44	9.67	12.32	2.65
481639502022043	28.902279	-99.093863	8	9.29	9.54	11.97	2.43	9.68	12.32	2.64

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
481639502022012	28.90382	-99.097196	62	9.48	9.72	11.82	2.10	9.86	12.15	2.30
481639502022001	28.906089	-99.108799	14	10.12	10.35	11.60	1.25	10.46	11.83	1.37
481639502022021	28.904971	-99.095903	34	9.46	9.71	11.83	2.12	9.85	12.15	2.31
481639502023138	28.90529	-99.093828	33	9.39	9.64	11.87	2.24	9.77	12.22	2.45
481639501012032	28.906448	-99.089677	8	9.26	9.51	11.96	2.45	9.65	12.32	2.67
481639502023131	28.910576	-99.094064	87	9.64	9.88	11.75	1.87	10.01	12.06	2.05
481639502023132	28.907648	-99.094496	45	9.52	9.77	11.80	2.04	9.90	12.13	2.23
481639502023130	28.914131	-99.096935	219	9.94	10.19	11.67	1.47	10.31	11.93	1.62
481639501012022	28.917202	-99.085965	11	9.53	9.78	11.79	2.00	9.91	12.10	2.19
481639502023115	28.926522	-99.093474	202	10.16	10.40	11.49	1.09	10.51	11.70	1.19
481639502023119	28.918979	-99.095696	7	10.09	10.33	11.62	1.29	10.44	11.87	1.42
481639501012018	28.92712	-99.085493	20	10.01	10.25	11.67	1.43	10.36	11.93	1.56
481639501012017	28.932873	-99.083808	5	10.15	10.39	11.61	1.23	10.49	11.85	1.35
481639502023120	28.934151	-99.08451	5	10.17	10.41	11.55	1.14	10.52	11.78	1.26
481639502023112	28.949129	-99.087081	3	9.43	9.67	10.48	0.81	9.79	10.67	0.87
483250005001065	29.167112	-99.090059	4	8.79	9.15	9.60	0.45	9.41	9.85	0.44
483250005001019	29.292803	-99.101223	13	12.92	13.22	13.40	0.18	33.50	33.51	0.00
480190001031053	29.722541	-99.096146	18	18.96	19.94	19.54	-0.40	20.37	19.96	-0.41
480190001031055	29.724325	-99.094666	37	19.10	20.09	19.65	-0.44	20.54	20.07	-0.47
480190001031047	29.727996	-99.097418	12	19.28	20.29	19.79	-0.50	20.74	20.22	-0.52
480190001031052	29.728586	-99.097063	9	19.33	20.35	19.83	-0.52	20.80	20.26	-0.54
480190001031035	29.732349	-99.095006	51	19.71	20.75	20.14	-0.61	21.21	20.58	-0.63
480190001031039	29.732104	-99.084979	6	20.02	21.06	20.41	-0.65	21.52	20.84	-0.68
480190001034013	29.81583	-99.080971	4	23.39	24.64	22.51	-2.13	25.19	23.04	-2.14
480190001031000	29.852227	-99.104496	6	26.27	27.53	26.70	-0.83	28.06	27.24	-0.83
482659608003057	29.947193	-99.099713	14	22.12	23.23	22.69	-0.54	23.80	23.25	-0.55
482659608003021	29.955783	-99.094608	7	21.67	22.78	22.28	-0.49	23.34	22.85	-0.50
482659608003026	29.95234	-99.101201	21	21.84	22.95	22.42	-0.53	23.52	22.97	-0.54
482659608003028	29.955958	-99.086074	3	21.69	22.79	22.30	-0.48	23.34	22.86	-0.49
482659607003034	29.95604	-99.107137	2	21.73	22.85	22.28	-0.56	23.41	22.85	-0.56
480190001031040	29.732232	-99.083842	7	20.08	21.12	20.45	-0.67	21.58	20.89	-0.69
480190001031008	29.824041	-99.106304	2	22.88	24.11	22.22	-1.89	24.66	22.76	-1.90
481639502012000	29.004506	-99.345749	5	8.78	8.91	9.17	0.26	9.04	9.30	0.26
481639502023061	29.052302	-99.372741	10	9.26	9.39	9.63	0.24	9.52	9.76	0.24
481639502023055	29.001506	-99.286835	5	8.20	8.37	8.66	0.29	8.51	8.81	0.30
481639502023050	28.993643	-99.253697	5	8.09	8.30	8.61	0.31	8.45	8.76	0.31
483250005001086	29.160451	-99.169388	8	8.44	8.73	9.12	0.39	8.93	9.33	0.39
483250005001085	29.154592	-99.155996	26	8.60	8.87	9.26	0.39	9.08	9.47	0.39
481639502023029	29.020233	-99.116998	4	8.37	8.69	9.08	0.39	8.81	9.21	0.40
481639502023081	28.989638	-99.073588	2	8.24	8.52	9.17	0.64	8.68	9.35	0.67
483250008012004	29.212117	-99.045077	16	10.18	10.58	10.97	0.38	10.84	11.21	0.37
481639501011020	29.079413	-99.050494	14	11.09	11.41	11.71	0.30	11.55	11.86	0.30
481639501011017	29.080522	-99.025174	22	9.89	10.27	10.73	0.46	10.47	10.93	0.46
481639501011018	29.077194	-99.042523	15	10.46	10.80	11.15	0.35	10.96	11.31	0.36
481639501011024	29.075247	-99.035933	8	10.07	10.42	10.82	0.40	10.59	11.00	0.41
481639501011054	29.054748	-99.022149	16	9.07	9.43	10.02	0.59	9.64	10.24	0.61
481639501011097	29.031119	-99.014342	2	9.37	9.71	10.51	0.80	9.89	10.73	0.85
481639501011081	29.051442	-99.013751	3	9.16	9.52	10.18	0.66	9.74	10.41	0.67
481639501011051	29.054935	-99.008329	10	9.33	9.71	10.38	0.67	9.93	10.61	0.68
481639501011040	29.057792	-99.004816	26	9.46	9.84	10.51	0.67	10.06	10.75	0.69
481639501011102	29.002344	-98.965435	11	9.36	9.78	12.42	2.64	10.01	12.81	2.80
483250008012041	29.134638	-99.041557	11	13.12	13.45	13.67	0.22	13.58	13.80	0.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250005001106	29.136969	-99.067111	7	10.78	11.13	11.43	0.31	11.30	11.61	0.31
485079501001112	29.016554	-99.498283	1	9.07	9.18	9.40	0.22	9.31	9.53	0.22
485079501001295	29.013136	-99.451121	1	9.25	9.36	9.57	0.22	9.49	9.71	0.22
485079501001002	29.065029	-99.432564	2	9.53	9.64	9.86	0.22	9.77	9.99	0.22
484639501004156	29.310737	-99.485133	1	10.40	10.53	10.72	0.19	41.66	41.66	0.00
484639501002086	29.311614	-99.471696	1	10.53	10.65	10.84	0.19	41.74	41.74	0.00
484639501002083	29.313558	-99.472053	2	10.54	10.68	10.86	0.18	41.91	41.91	0.00
484639501002092	29.313723	-99.470956	5	10.57	10.71	10.89	0.18	41.92	41.92	0.00
484639501002085	29.314544	-99.472272	11	10.55	10.69	10.87	0.18	41.98	41.98	0.00
484639501002093	29.314603	-99.471149	11	10.58	10.72	10.90	0.18	41.98	41.98	0.00
484639501002054	29.317303	-99.481119	5	10.50	10.62	10.81	0.19	42.07	42.07	0.00
484639501002053	29.319241	-99.483212	7	10.50	10.62	10.81	0.19	42.08	42.08	0.00
484639501002062	29.318003	-99.469512	11	10.70	10.82	11.00	0.18	42.14	42.14	0.00
484639501002042	29.319206	-99.473039	37	10.61	10.74	10.92	0.18	42.13	42.13	0.00
484639501002039	29.32128	-99.472374	13	10.64	10.77	10.95	0.18	42.08	42.08	0.00
484639501002030	29.321435	-99.471303	13	10.68	10.81	10.99	0.18	42.08	42.08	0.00
484639501002027	29.323259	-99.472767	17	10.64	10.77	10.95	0.18	41.98	41.98	0.00
484639501002011	29.32406	-99.474055	13	10.61	10.73	10.91	0.18	41.92	41.92	0.00
484639501002012	29.324224	-99.472959	2	10.63	10.76	10.94	0.18	41.91	41.91	0.00
484639501002003	29.326506	-99.474321	6	10.59	10.72	10.91	0.18	41.68	41.68	0.00
484639501002000	29.332326	-99.478208	7	10.47	10.60	10.79	0.19	40.67	40.67	0.00
484639501002005	29.32855	-99.471389	2	10.68	10.81	10.99	0.18	41.47	41.47	0.00
484639501002001	29.330183	-99.471789	3	10.65	10.79	10.97	0.18	41.21	41.21	0.00
484639501004134	29.337886	-99.471103	1	10.41	10.56	10.75	0.19	39.62	39.62	0.00
484639501004136	29.359141	-99.541592	2	10.34	10.46	10.65	0.19	31.80	31.80	0.00
484639501004133	29.346023	-99.474387	2	10.35	10.49	10.68	0.19	37.78	37.78	0.00
484639501004140	29.34188	-99.483963	13	10.18	10.31	10.51	0.20	38.67	38.67	0.00
484639501004108	29.382382	-99.496031	1	10.80	10.94	11.12	0.18	11.10	11.27	0.17
484639501004120	29.357631	-99.474378	13	10.44	10.58	10.78	0.19	34.77	34.77	0.00
484639501004106	29.431907	-99.497346	2	13.75	13.92	14.00	0.08	14.10	14.18	0.08
484639501004132	29.415304	-99.532652	1	12.94	13.09	13.19	0.10	13.24	13.35	0.11
484639501004111	29.457486	-99.529378	2	15.87	15.99	16.04	0.05	16.17	16.22	0.06
484639501004095	29.518212	-99.512529	4	12.25	12.43	12.53	0.11	12.60	12.70	0.11
484639501004073	29.531212	-99.520615	3	11.22	11.42	11.55	0.13	11.59	11.73	0.14
484639501001050	29.32145	-99.464395	7	11.00	11.14	11.31	0.17	42.11	42.11	0.00
484639501004161	29.288366	-99.488601	8	9.99	10.12	10.32	0.20	37.01	37.01	0.00
484639501002004	29.325342	-99.472028	6	10.66	10.79	10.97	0.18	41.83	41.83	0.00
484639501004168	29.271489	-99.461738	5	10.06	10.20	10.40	0.20	10.34	10.54	0.20
484639501004130	29.397305	-99.524817	2	11.77	11.92	12.06	0.14	12.08	12.21	0.13
484639502013004	29.477643	-99.693562	9	14.18	14.30	14.36	0.06	14.43	14.51	0.07
484639501004163	29.248603	-99.497316	6	10.15	10.28	10.48	0.20	10.41	10.61	0.20
484639501002076	29.29789	-99.470884	29	10.17	10.31	10.51	0.20	39.23	39.23	0.00
484639501003098	29.310119	-99.459671	20	11.13	11.27	11.43	0.16	41.52	41.52	0.00
484639501002090	29.313586	-99.468655	10	10.61	10.75	10.93	0.18	41.91	41.91	0.00
484639501002091	29.313891	-99.469838	2	10.61	10.75	10.93	0.18	41.93	41.93	0.00
484639501002087	29.31488	-99.470029	5	10.63	10.76	10.94	0.18	42.00	42.00	0.00
484639501001060	29.316696	-99.461549	15	11.18	11.31	11.47	0.16	42.09	42.09	0.00
484639501002031	29.321597	-99.47019	17	10.72	10.85	11.03	0.17	42.08	42.08	0.00
484639501001051	29.321645	-99.463144	25	11.12	11.26	11.42	0.16	42.11	42.11	0.00
484639501001026	29.324054	-99.451191	10	12.24	12.39	12.52	0.13	42.04	42.04	0.00
484639501002032	29.321764	-99.469045	3	10.74	10.87	11.04	0.18	42.08	42.08	0.00
484639501001045	29.321827	-99.461748	6	11.28	11.41	11.57	0.16	42.11	42.11	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484639501002033	29.321928	-99.467927	18	10.75	10.88	11.06	0.18	42.07	42.07	0.00
484639501003094	29.327467	-99.434685	27	12.52	12.69	12.80	0.12	41.90	41.90	0.00
484639501001034	29.323251	-99.465878	20	10.89	11.03	11.20	0.17	42.02	42.02	0.00
484639501001033	29.323414	-99.464776	17	10.99	11.13	11.30	0.17	42.01	42.01	0.00
484639501001032	29.323576	-99.463666	4	11.09	11.23	11.39	0.17	42.01	42.01	0.00
484639501002025	29.323585	-99.470561	17	10.71	10.84	11.02	0.17	41.98	41.98	0.00
484639501001031	29.323737	-99.462769	7	11.18	11.32	11.48	0.16	42.01	42.01	0.00
484639501002020	29.323755	-99.469419	4	10.74	10.87	11.05	0.18	41.97	41.97	0.00
484639501001030	29.323825	-99.461911	1	11.27	11.41	11.57	0.15	42.01	42.01	0.00
484639501001023	29.324085	-99.467185	9	10.81	10.95	11.12	0.17	41.96	41.96	0.00
484639501001022	29.324251	-99.466072	17	10.89	11.02	11.20	0.17	41.95	41.95	0.00
484639501001021	29.324416	-99.464968	2	10.98	11.12	11.29	0.17	41.95	41.95	0.00
484639501002014	29.32455	-99.47074	14	10.71	10.84	11.02	0.18	41.90	41.90	0.00
484639501001020	29.32458	-99.463859	16	11.08	11.22	11.38	0.16	41.94	41.94	0.00
484639501002019	29.324719	-99.469599	20	10.74	10.88	11.05	0.18	41.90	41.90	0.00
484639501001000	29.338645	-99.454057	17	11.39	11.55	11.71	0.16	39.68	39.68	0.00
484639501001024	29.325049	-99.467369	10	10.80	10.94	11.11	0.17	41.89	41.89	0.00
484639501001016	29.325212	-99.466259	23	10.88	11.02	11.19	0.17	41.88	41.88	0.00
484639501001017	29.325376	-99.465152	7	10.98	11.11	11.28	0.17	41.87	41.87	0.00
484639501002015	29.325508	-99.470919	8	10.70	10.83	11.01	0.18	41.82	41.82	0.00
484639501002016	29.325673	-99.469779	7	10.74	10.88	11.05	0.18	41.82	41.82	0.00
484639501002017	29.325834	-99.468657	11	10.76	10.90	11.07	0.17	41.81	41.81	0.00
484639501001014	29.325993	-99.467552	13	10.79	10.93	11.11	0.17	41.80	41.80	0.00
484639501001009	29.326314	-99.465332	8	10.96	11.10	11.27	0.17	41.78	41.78	0.00
484639501001008	29.326471	-99.464225	6	11.06	11.19	11.36	0.17	41.78	41.78	0.00
484639501001013	29.32744	-99.467831	21	10.78	10.92	11.09	0.17	41.65	41.65	0.00
484639501001011	29.327601	-99.466724	36	10.86	11.00	11.16	0.17	41.64	41.64	0.00
484639501001010	29.327766	-99.465609	21	10.94	11.08	11.25	0.17	41.62	41.62	0.00
484639501001001	29.327905	-99.457808	10	11.72	11.86	12.01	0.15	41.67	41.67	0.00
484639501003093	29.345508	-99.429434	6	11.61	11.87	12.01	0.14	38.63	38.63	0.00
484639501001012	29.328785	-99.467507	10	10.80	10.94	11.11	0.17	41.47	41.47	0.00
484639501002007	29.330441	-99.470113	11	10.72	10.85	11.03	0.18	41.19	41.19	0.00
484639501001005	29.334906	-99.467594	4	10.76	10.90	11.08	0.18	40.26	40.26	0.00
484639501003089	29.379654	-99.438037	17	10.75	10.96	11.14	0.18	11.14	11.31	0.18
484639501004122	29.391427	-99.474202	2	15.53	16.07	16.13	0.05	25.65	25.66	0.01
483250002001036	29.208713	-99.388029	14	12.53	12.69	12.82	0.13	12.79	12.92	0.13
483250002001045	29.299666	-99.32782	2	12.48	12.67	12.79	0.13	38.35	38.35	0.00
483250002001032	29.30589	-99.371031	7	11.24	11.41	11.57	0.16	40.06	40.06	0.00
483250003022000	29.381896	-99.182939	6	16.92	17.43	17.48	0.05	27.03	27.04	0.01
483250003021029	29.383167	-99.159911	64	17.29	17.81	17.86	0.05	26.32	26.33	0.01
483250005002065	29.340573	-99.159071	151	14.30	14.54	14.65	0.11	42.75	42.75	0.00
483250003022024	29.368682	-99.155139	150	13.75	14.12	14.24	0.12	36.50	36.50	0.00
483250005002011	29.348716	-99.157918	4	13.85	14.12	14.25	0.12	41.69	41.69	0.00
483250005002012	29.349786	-99.15661	21	13.85	14.13	14.24	0.12	41.48	41.48	0.00
483250005002010	29.349793	-99.155879	36	13.87	14.15	14.26	0.12	41.48	41.48	0.00
483250003022044	29.354302	-99.152591	335	13.69	14.00	14.13	0.13	40.34	40.34	0.00
483250005002009	29.351063	-99.153993	28	13.85	14.14	14.26	0.12	41.20	41.20	0.00
483250005002016	29.350302	-99.154058	47	13.89	14.17	14.29	0.12	41.38	41.38	0.00
483250003022045	29.351839	-99.152872	154	13.86	14.14	14.27	0.12	41.02	41.02	0.00
483250005002050	29.346009	-99.153173	17	14.20	14.46	14.58	0.12	42.20	42.20	0.00
483250005002008	29.350824	-99.152081	36	13.92	14.21	14.33	0.12	41.29	41.29	0.00
483250005002045	29.346075	-99.152053	4	14.23	14.49	14.60	0.12	42.20	42.20	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250005002007	29.350824	-99.15095	24	13.96	14.25	14.36	0.12	41.30	41.30	0.00
483250003022032	29.368201	-99.148422	110	13.75	14.12	14.24	0.12	36.71	36.71	0.00
483250005004046	29.333757	-99.138951	173	15.16	15.39	15.49	0.10	43.02	43.02	0.00
483250003022041	29.371325	-99.145776	6	13.85	14.21	14.33	0.12	36.01	36.01	0.00
483250005002040	29.350253	-99.149906	20	14.02	14.31	14.42	0.12	41.45	41.45	0.00
483250005002006	29.351061	-99.149559	39	13.99	14.27	14.40	0.12	41.27	41.27	0.00
483250005003030	29.338163	-99.149369	192	14.82	15.05	15.15	0.10	42.96	42.96	0.00
483250005002039	29.350297	-99.149048	19	14.05	14.34	14.45	0.12	41.45	41.45	0.00
483250003022056	29.35335	-99.148378	48	13.90	14.20	14.32	0.12	40.69	40.69	0.00
483250005002038	29.350354	-99.148103	14	14.08	14.36	14.48	0.12	41.46	41.46	0.00
483250003022048	29.353847	-99.146551	57	13.90	14.21	14.32	0.12	40.57	40.57	0.00
483250005002037	29.350453	-99.146992	19	14.12	14.39	14.51	0.12	41.45	41.45	0.00
483250005002024	29.350506	-99.145868	13	14.15	14.43	14.55	0.12	41.45	41.45	0.00
483250003022059	29.351911	-99.145777	21	14.07	14.36	14.48	0.12	41.11	41.11	0.00
483250005003018	29.343913	-99.14546	4	14.62	14.87	14.98	0.11	42.56	42.56	0.00
483250005003032	29.340122	-99.145333	20	14.85	15.08	15.19	0.11	42.89	42.89	0.00
483250005003031	29.339349	-99.145301	25	14.89	15.12	15.22	0.10	42.93	42.93	0.00
483250005004051	29.334576	-99.145202	28	15.03	15.26	15.35	0.10	43.02	43.02	0.00
483250005004048	29.335447	-99.145203	20	15.02	15.24	15.34	0.10	43.02	43.02	0.00
483250005002025	29.35057	-99.144735	19	14.19	14.48	14.59	0.12	41.46	41.46	0.00
483250003022033	29.355696	-99.144679	41	13.83	14.15	14.27	0.12	40.11	40.11	0.00
483250003022060	29.351973	-99.144678	29	14.12	14.40	14.53	0.13	41.12	41.12	0.00
483250003022030	29.354917	-99.144673	24	13.85	14.16	14.29	0.13	40.29	40.29	0.00
483250005003019	29.344243	-99.144254	12	14.64	14.89	14.99	0.11	42.54	42.54	0.00
483250005003033	29.339878	-99.143913	7	14.90	15.13	15.24	0.11	42.92	42.92	0.00
483250005003034	29.338702	-99.143824	15	14.95	15.18	15.28	0.10	42.97	42.97	0.00
483250005003040	29.335445	-99.143702	14	15.05	15.28	15.38	0.10	43.03	43.03	0.00
483250005004061	29.334578	-99.143136	33	15.08	15.31	15.41	0.10	43.03	43.03	0.00
483250005002026	29.350636	-99.143594	7	14.24	14.51	14.63	0.12	41.46	41.46	0.00
483250005002029	29.349642	-99.14353	17	14.30	14.58	14.69	0.12	41.68	41.68	0.00
483250005004012	29.344276	-99.14312	18	14.68	14.93	15.03	0.11	42.54	42.54	0.00
483250005004029	29.339895	-99.142648	13	14.94	15.17	15.27	0.10	42.93	42.93	0.00
483250003022062	29.351991	-99.142498	6	14.18	14.48	14.59	0.12	41.15	41.15	0.00
483250005004013	29.344286	-99.141999	11	14.70	14.95	15.06	0.11	42.55	42.55	0.00
483250002001068	29.253869	-99.269978	6	13.66	13.84	13.95	0.11	13.96	14.07	0.11
483250005004005	29.346014	-99.142137	10	14.60	14.85	14.96	0.12	42.33	42.33	0.00
483250005004004	29.345953	-99.143265	13	14.56	14.82	14.92	0.11	42.32	42.32	0.00
483250005003009	29.345893	-99.144389	14	14.52	14.78	14.88	0.11	42.32	42.32	0.00
483250005002032	29.34866	-99.143456	10	14.37	14.64	14.76	0.12	41.87	41.87	0.00
483250005004003	29.346953	-99.143337	2	14.49	14.75	14.86	0.12	42.17	42.17	0.00
483250005002028	29.349702	-99.142405	6	14.34	14.61	14.73	0.12	41.68	41.69	0.00
483250005002030	29.349588	-99.144657	12	14.26	14.53	14.65	0.12	41.68	41.68	0.00
483250005002033	29.348717	-99.142328	18	14.41	14.68	14.79	0.12	41.88	41.88	0.00
483250005002031	29.348603	-99.144584	13	14.33	14.59	14.71	0.12	41.87	41.87	0.00
483250002001070	29.324483	-99.262473	17	12.48	12.68	12.82	0.14	42.51	42.51	0.00
483250003022069	29.366206	-99.146515	45	13.73	14.10	14.22	0.12	37.45	37.45	0.00
483250003022066	29.365375	-99.143167	37	13.77	14.13	14.26	0.13	37.78	37.78	0.00
483250003022068	29.364195	-99.144242	29	13.75	14.11	14.23	0.12	38.12	38.12	0.00
483250003022034	29.356288	-99.144673	27	13.82	14.14	14.26	0.12	39.97	39.97	0.00
483250002001058	29.326772	-99.258556	6	12.46	12.66	12.80	0.14	42.61	42.61	0.00
483250002001140	29.326564	-99.277707	2	12.25	12.45	12.59	0.14	42.55	42.55	0.00
483250002001072	29.325208	-99.258578	5	12.53	12.73	12.86	0.13	42.54	42.54	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250005002077	29.335206	-99.170335	4	14.25	14.48	14.59	0.11	42.91	42.91	0.00
483250005002069	29.343218	-99.166126	25	13.81	14.06	14.18	0.13	42.44	42.44	0.00
483250005002034	29.347849	-99.142831	10	14.46	14.71	14.83	0.12	42.03	42.03	0.00
483250005001039	29.240362	-99.139545	11	10.31	10.69	10.98	0.29	10.95	11.24	0.29
483250003021032	29.370504	-99.130654	29	14.08	14.43	14.55	0.12	36.38	36.38	0.00
483250005004050	29.334639	-99.141451	4	15.10	15.32	15.42	0.10	43.03	43.03	0.00
483250003021036	29.356003	-99.137185	118	14.03	14.36	14.48	0.12	40.13	40.13	0.00
483250005004028	29.339896	-99.141388	24	14.94	15.18	15.28	0.10	42.93	42.93	0.00
483250005004042	29.339905	-99.139963	31	14.96	15.21	15.30	0.10	42.94	42.94	0.00
483250003021048	29.353076	-99.139167	86	14.19	14.49	14.61	0.12	40.93	40.93	0.00
483250003021080	29.348848	-99.140084	6	14.42	14.70	14.81	0.11	41.88	41.88	0.00
483250005004034	29.340025	-99.138331	18	15.01	15.25	15.35	0.11	42.95	42.95	0.00
483250005004033	29.33908	-99.138331	24	15.05	15.28	15.38	0.10	42.99	42.99	0.00
483250003023032	29.342682	-99.138084	21	14.89	15.14	15.24	0.10	42.75	42.75	0.00
483250005004039	29.339083	-99.137028	21	15.07	15.31	15.41	0.10	43.00	43.00	0.00
483250005004035	29.34003	-99.137021	20	15.04	15.28	15.38	0.10	42.96	42.96	0.00
483250003021051	29.350966	-99.136832	15	14.40	14.68	14.80	0.12	41.48	41.48	0.00
483250005004038	29.339076	-99.136015	18	15.10	15.34	15.44	0.10	43.00	43.00	0.00
483250003021061	29.350086	-99.135643	18	14.49	14.77	14.89	0.12	41.69	41.69	0.00
483250005004062	29.333887	-99.13446	24	15.30	15.52	15.62	0.10	43.03	43.03	0.00
483250003021062	29.350147	-99.134507	33	14.53	14.81	14.93	0.12	41.69	41.69	0.00
483250005004066	29.337111	-99.133924	3	15.23	15.46	15.56	0.10	43.06	43.06	0.00
483250003021031	29.399255	-99.125266	32	15.82	16.06	16.14	0.08	16.19	16.27	0.08
483250003021033	29.360598	-99.131559	7	14.09	14.43	14.56	0.12	39.24	39.24	0.00
483250003021037	29.354363	-99.128791	240	14.42	14.73	14.85	0.12	40.73	40.73	0.00
483250003021040	29.351285	-99.13124	16	14.59	14.88	14.99	0.11	41.49	41.49	0.00
483250003021056	29.349762	-99.129837	59	14.73	15.01	15.12	0.11	41.83	41.83	0.00
483250003021039	29.351332	-99.128637	18	14.69	14.98	15.09	0.11	41.52	41.52	0.00
483250003021046	29.349153	-99.123992	5	15.00	15.28	15.38	0.11	42.03	42.03	0.00
483250003021043	29.351231	-99.120113	19	15.02	15.31	15.41	0.10	41.68	41.68	0.00
483250003023002	29.347637	-99.123855	7	15.09	15.36	15.46	0.10	42.29	42.29	0.00
483250003012070	29.399122	-99.105663	19	15.72	15.96	16.05	0.10	16.10	16.18	0.09
483250003012076	29.385958	-99.107324	15	14.89	15.17	15.28	0.10	18.31	18.37	0.05
483250003012075	29.373185	-99.109544	3	14.46	14.78	14.89	0.11	36.04	36.04	0.00
483250003012066	29.395614	-99.064429	16	15.54	15.81	15.92	0.10	15.98	16.07	0.10
483250005001029	29.253593	-99.051488	12	10.88	11.30	11.63	0.33	11.57	11.90	0.33
483250003011029	29.362333	-99.046907	30	16.15	16.45	16.55	0.10	39.94	39.94	0.00
483250003011021	29.36738	-99.031459	3	16.34	16.64	16.75	0.11	39.03	39.03	0.00
483250003011012	29.382202	-99.019176	11	16.00	16.31	16.42	0.11	35.16	35.16	0.00
483250003011013	29.397747	-99.022126	8	21.83	22.44	22.46	0.03	32.35	32.35	0.00
483250003011007	29.408794	-99.018093	12	22.97	23.60	23.62	0.02	33.69	33.70	0.00
483250003011011	29.366723	-99.006612	12	17.17	17.49	17.57	0.09	39.62	39.62	0.00
483250003011005	29.415839	-99.007878	7	23.21	23.81	23.84	0.02	33.80	33.81	0.00
483250003011027	29.356421	-99.012404	49	17.36	17.64	17.73	0.08	42.17	42.17	0.00
483250005001001	29.350175	-98.996516	3	16.95	17.24	17.33	0.09	43.27	43.27	0.00
483250005001000	29.351223	-98.994644	5	17.00	17.29	17.38	0.09	43.18	43.18	0.00
483250005001033	29.295655	-99.034102	4	15.51	15.81	15.95	0.13	33.52	33.52	0.00
483250005004007	29.346131	-99.139878	2	14.61	14.87	14.98	0.11	42.33	42.33	0.00
483250005004068	29.334552	-99.136052	9	15.24	15.47	15.57	0.10	43.04	43.04	0.00
483250003023022	29.345211	-99.138682	23	14.72	14.97	15.08	0.11	42.47	42.47	0.00
483250003023014	29.347259	-99.137694	14	14.61	14.87	14.98	0.11	42.18	42.18	0.00
483250003023034	29.343148	-99.139161	26	14.83	15.08	15.18	0.10	42.70	42.70	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250003021060	29.350016	-99.136766	29	14.46	14.74	14.85	0.11	41.69	41.69	0.00
483250003021078	29.349958	-99.137888	26	14.43	14.71	14.81	0.11	41.69	41.69	0.00
483250003021077	29.349889	-99.139021	28	14.39	14.67	14.79	0.12	41.69	41.69	0.00
483250003021076	29.349843	-99.140145	7	14.36	14.64	14.75	0.11	41.68	41.68	0.00
483250003021075	29.34977	-99.141273	12	14.35	14.63	14.73	0.11	41.68	41.69	0.00
483250003021063	29.349135	-99.13441	26	14.60	14.87	14.98	0.11	41.89	41.89	0.00
483250003021059	29.348975	-99.137687	3	14.49	14.77	14.88	0.11	41.88	41.88	0.00
483250003021081	29.348779	-99.141203	11	14.41	14.68	14.79	0.12	41.88	41.88	0.00
483250003023013	29.347329	-99.136567	11	14.64	14.91	15.02	0.11	42.18	42.18	0.00
483250003023015	29.3472	-99.138823	17	14.57	14.84	14.95	0.11	42.18	42.18	0.00
483250005004001	29.347084	-99.141072	9	14.53	14.79	14.90	0.12	42.18	42.18	0.00
483250003021055	29.349682	-99.132229	65	14.64	14.93	15.04	0.11	41.81	41.81	0.00
483250005004065	29.337106	-99.134992	11	15.19	15.43	15.53	0.10	43.06	43.06	0.00
483250005001056	29.240728	-99.071287	1	10.03	10.46	10.83	0.37	10.76	11.13	0.37
483250004023008	29.278482	-98.979039	7	12.79	13.21	13.48	0.27	13.43	13.71	0.27
483250003021042	29.359215	-99.121698	85	14.43	14.75	14.87	0.12	39.67	39.67	0.00
483250005001032	29.287429	-99.006391	12	14.75	15.08	15.24	0.16	15.24	15.40	0.16
484639501004127	29.377414	-99.578145	4	10.27	10.40	10.58	0.19	10.55	10.73	0.18
484639502013040	29.392288	-99.610169	10	10.58	10.68	10.85	0.17	10.83	11.00	0.17
484639502013041	29.4111	-99.614888	7	11.45	11.55	11.70	0.15	11.72	11.86	0.14
484639501004081	29.427206	-99.604289	5	12.72	12.84	12.94	0.11	13.01	13.11	0.10
484639501004116	29.395862	-99.576213	1	10.78	10.92	11.09	0.17	11.09	11.25	0.17
484639502013035	29.407188	-99.631929	7	11.08	11.18	11.32	0.14	11.33	11.48	0.15
483250003011009	29.385856	-98.976735	13	17.44	17.76	17.85	0.09	34.87	34.87	0.00
483250001014022	29.347238	-98.991025	19	16.69	16.99	17.09	0.10	43.54	43.54	0.00
483250001014007	29.349986	-98.985697	35	16.84	17.15	17.24	0.09	43.36	43.36	0.00
483250001014023	29.342719	-98.974941	153	15.96	16.31	16.43	0.12	43.71	43.71	0.00
483250001015005	29.357263	-98.958338	220	17.09	17.47	17.56	0.10	42.63	42.63	0.00
483250001033019	29.389396	-98.946615	23	18.17	18.54	18.62	0.08	34.33	34.33	0.00
483250001033020	29.380857	-98.956013	45	18.19	18.55	18.63	0.08	36.39	36.39	0.00
483250001014003	29.342665	-98.951409	18	16.23	16.59	16.73	0.13	43.68	43.68	0.00
483250001015003	29.369486	-98.953988	44	18.02	18.41	18.48	0.08	39.71	39.71	0.00
483250001033018	29.411322	-98.951718	5	17.86	18.21	18.30	0.09	18.43	18.51	0.09
483250001015002	29.367936	-98.946995	17	17.96	18.37	18.46	0.09	40.10	40.10	0.00
483250001015000	29.361905	-98.919614	508	17.40	17.85	17.95	0.11	42.23	42.23	0.00
483250001033047	29.386504	-98.923575	11	18.62	19.05	19.13	0.08	35.45	35.45	0.00
483250001015006	29.356058	-98.924293	37	17.01	17.43	17.55	0.12	43.16	43.16	0.00
483250001033054	29.374542	-98.910254	17	18.42	18.89	18.97	0.08	39.00	39.00	0.00
483250001015001	29.353196	-98.920237	40	16.97	17.38	17.51	0.13	43.52	43.52	0.00
483250001015008	29.350728	-98.912631	176	17.17	17.58	17.70	0.12	43.78	43.78	0.00
483250001033046	29.38406	-98.89544	26	19.04	19.51	19.59	0.08	36.40	36.40	0.00
483250001031004	29.364635	-98.903879	22	17.72	18.19	18.30	0.11	41.74	41.74	0.00
483250001033026	29.405801	-98.90097	30	19.20	19.62	19.69	0.08	19.88	19.96	0.08
483250001011010	29.346222	-98.894821	18	18.15	18.55	18.63	0.08	43.95	43.95	0.00
483250001031000	29.367585	-98.889807	76	20.99	21.50	21.54	0.04	40.99	40.99	0.00
483250001011020	29.332009	-98.888018	105	27.01	27.75	27.76	0.01	41.95	41.95	0.00
483250001031006	29.356496	-98.890784	19	18.05	18.50	18.59	0.09	43.28	43.28	0.00
483250001033044	29.376725	-98.878385	119	18.90	19.41	19.49	0.08	39.00	39.00	0.00
483250001033028	29.393025	-98.855611	195	20.28	20.70	20.75	0.05	35.51	35.51	0.00
483250001013018	29.343505	-98.885378	50	28.90	29.65	29.66	0.01	43.67	43.67	0.00
483250001013045	29.337449	-98.870466	5	30.75	31.51	31.52	0.00	42.70	42.70	0.00
483250001013026	29.349784	-98.883212	17	31.68	32.44	32.45	0.00	43.66	43.66	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250001013062	29.349024	-98.880674	9	31.70	32.46	32.47	0.00	43.67	43.67	0.00
483250001013020	29.347546	-98.880664	20	31.70	32.46	32.46	0.00	43.67	43.67	0.00
483250001013063	29.349758	-98.879824	13	31.71	32.47	32.47	0.00	43.68	43.68	0.00
483250001013019	29.349023	-98.878983	16	31.72	32.48	32.48	0.00	43.68	43.68	0.00
483250001033033	29.376564	-98.827907	193	19.52	20.11	20.16	0.06	41.34	41.34	0.00
483250001033032	29.377889	-98.862284	5	19.40	19.90	19.96	0.06	39.30	39.30	0.00
483250001033065	29.3558	-98.805441	12	19.01	19.68	19.84	0.17	43.38	43.38	0.00
480291619021020	29.337227	-98.788666	36	18.16	18.98	19.23	0.25	41.88	41.88	0.00
480291720021003	29.394041	-98.753505	9	22.54	23.17	23.29	0.12	41.58	41.58	0.00
480291619021007	29.363259	-98.749537	29	21.35	22.15	22.30	0.15	41.75	41.75	0.00
480291619021005	29.363989	-98.742966	73	21.75	22.53	22.89	0.35	41.47	41.47	0.01
480291720022022	29.417346	-98.724527	250	27.09	27.73	26.83	-0.90	38.09	38.00	-0.09
480291720022015	29.410788	-98.724085	239	26.83	27.40	26.46	-0.94	40.29	40.23	-0.06
480291720022011	29.413811	-98.723615	131	27.56	28.09	26.47	-1.62	39.83	39.74	-0.09
480291720022053	29.419181	-98.716643	53	30.12	30.54	28.82	-1.72	38.45	38.21	-0.24
480291720023023	29.40525	-98.715844	52	31.94	29.41	28.44	-0.97	42.27	42.24	-0.03
480291720023019	29.405642	-98.714776	85	31.90	29.54	28.66	-0.88	42.25	42.22	-0.03
480291619023058	29.341337	-98.705628	144	25.03	25.67	24.71	-0.96	42.63	42.61	-0.02
480291619023010	29.378063	-98.711238	25	27.18	27.37	28.44	1.08	41.60	41.66	0.06
480291719161046	29.421804	-98.698839	265	28.94	32.32	32.96	0.64	40.61	40.73	0.12
480291720023058	29.39335	-98.703442	101	32.98	28.55	31.00	2.44	43.60	43.71	0.11
480291720023053	29.396013	-98.707093	109	33.25	29.38	30.25	0.87	43.63	43.68	0.05
480291720023036	29.409867	-98.712585	101	30.66	29.89	29.35	-0.54	40.88	40.86	-0.03
480291719161026	29.416747	-98.704126	456	31.28	30.15	30.93	0.78	40.60	40.69	0.09
480291720061029	29.422649	-98.769641	59	22.88	23.44	23.18	-0.26	33.15	33.12	-0.03
480291720024080	29.402056	-98.78222	78	21.98	22.56	22.63	0.07	37.38	37.39	0.00
480291719221015	29.414119	-98.695603	331	33.74	34.09	34.29	0.19	42.93	42.96	0.03
480291719212008	29.39459	-98.698797	96	32.95	33.44	34.92	1.48	43.78	43.97	0.18
480291719161027	29.413885	-98.701037	29	32.13	29.29	31.77	2.47	42.10	42.29	0.19
480291719161028	29.415349	-98.706439	423	32.05	30.01	30.41	0.40	41.21	41.25	0.05
480291720024035	29.412633	-98.758251	47	22.97	23.55	23.47	-0.08	36.75	36.74	0.00
480291720024004	29.419153	-98.770801	121	22.89	23.47	23.19	-0.28	33.82	33.79	-0.03
480291720024045	29.414625	-98.767252	77	22.84	23.41	23.20	-0.21	35.38	35.36	-0.02
480291720024038	29.416627	-98.773009	78	22.85	23.42	23.12	-0.30	34.20	34.17	-0.03
480291720024031	29.41267	-98.765546	53	22.77	23.35	23.17	-0.18	36.11	36.10	-0.01
480291619023051	29.362719	-98.738274	151	22.45	23.20	23.67	0.47	41.45	41.46	0.01
480291720023007	29.409054	-98.720687	146	28.18	28.62	27.15	-1.47	41.11	41.05	-0.07
480291720022042	29.414065	-98.712561	745	31.87	29.79	28.99	-0.81	40.91	40.86	-0.05
480291619023035	29.373855	-98.711467	114	27.90	28.31	28.26	-0.05	40.96	40.97	0.01
480291719191019	29.391324	-98.693335	178	33.70	34.32	35.33	1.00	43.84	43.98	0.14
480291719191012	29.397949	-98.692388	126	34.99	35.53	35.86	0.33	44.52	44.58	0.07
480291719191013	29.398057	-98.693612	22	34.82	35.37	35.51	0.15	44.45	44.49	0.04
480291719161039	29.412961	-98.70453	138	32.19	29.62	30.87	1.25	41.85	41.95	0.11
480291719161036	29.413251	-98.706971	90	31.85	30.10	30.59	0.49	40.49	40.56	0.07
480291719161037	29.413203	-98.706055	75	31.91	30.11	30.88	0.77	40.59	40.68	0.09
480291719161050	29.421378	-98.7038	34	30.19	30.81	31.67	0.85	38.71	38.92	0.21
480291719162009	29.420433	-98.694744	38	29.06	32.57	33.62	1.06	40.98	41.18	0.20
480291719162007	29.418835	-98.695212	93	28.90	32.87	33.80	0.93	41.69	41.85	0.15
480291719161038	29.413612	-98.705163	56	32.08	29.94	30.95	1.01	41.23	41.32	0.10
480291720023071	29.386686	-98.712145	192	30.06	26.92	28.74	1.81	43.08	43.14	0.06
480291720022036	29.420084	-98.728855	66	26.24	27.01	26.28	-0.73	37.08	36.94	-0.13
480291720022030	29.422407	-98.729687	84	27.65	28.27	26.41	-1.86	37.11	36.90	-0.22

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720022056	29.422428	-98.735958	31	25.27	26.05	25.41	-0.64	36.18	36.11	-0.07
480291720022057	29.421555	-98.734687	53	25.28	26.07	25.45	-0.62	35.43	35.35	-0.08
483250001014029	29.343258	-98.978177	75	15.99	16.34	16.46	0.12	43.73	43.73	0.00
483250001014025	29.337699	-98.980419	9	15.76	16.11	16.23	0.12	43.40	43.40	0.00
483250001014024	29.340504	-98.980927	289	15.91	16.25	16.38	0.12	43.60	43.60	0.00
483250001014004	29.327564	-98.965786	106	16.20	16.55	16.67	0.12	41.62	41.62	0.00
483250002002063	29.405593	-99.378488	35	12.33	12.53	12.65	0.12	12.69	12.81	0.13
483250002002039	29.395384	-99.305627	46	15.85	16.41	16.46	0.05	25.80	25.80	0.01
483250002002085	29.354197	-99.295961	6	13.22	13.40	13.52	0.12	38.43	38.43	0.00
483250002002118	29.33299	-99.291337	8	12.53	12.71	12.85	0.13	42.40	42.40	0.00
483250002002086	29.343272	-99.287872	14	13.10	13.27	13.39	0.12	41.01	41.01	0.00
483250002001024	29.327219	-99.286146	40	12.27	12.45	12.60	0.14	42.56	42.56	0.00
483250002002117	29.330321	-99.287234	27	12.38	12.57	12.70	0.13	42.54	42.54	0.00
483250002002113	29.331213	-99.282336	9	12.39	12.58	12.71	0.13	42.53	42.53	0.00
483250002001026	29.326551	-99.28154	19	12.25	12.44	12.58	0.14	42.55	42.55	0.00
483250002001023	29.327968	-99.282942	20	12.28	12.47	12.61	0.13	42.59	42.59	0.00
483250002001013	29.32928	-99.28225	4	12.31	12.51	12.64	0.13	42.59	42.59	0.00
483250002002099	29.359834	-99.27073	35	13.43	13.62	13.73	0.11	37.18	37.18	0.00
483250002001022	29.328303	-99.281875	15	12.29	12.47	12.61	0.14	42.60	42.60	0.00
483250002001027	29.32771	-99.280824	8	12.27	12.45	12.60	0.14	42.58	42.58	0.00
483250002001012	29.329596	-99.281165	4	12.32	12.51	12.65	0.14	42.59	42.59	0.00
483250002001021	29.328621	-99.280782	4	12.29	12.48	12.61	0.13	42.60	42.60	0.00
483250002002114	29.331487	-99.28067	14	12.39	12.58	12.71	0.13	42.53	42.53	0.00
483250002002109	29.332657	-99.280465	12	12.44	12.62	12.76	0.13	42.48	42.48	0.00
483250002002110	29.334109	-99.280456	5	12.51	12.69	12.82	0.13	42.39	42.39	0.00
483250002001011	29.329926	-99.280063	7	12.32	12.52	12.65	0.13	42.58	42.58	0.00
483250002001020	29.328957	-99.279677	15	12.29	12.48	12.62	0.14	42.61	42.61	0.00
483250002001019	29.327932	-99.279203	10	12.27	12.45	12.60	0.14	42.59	42.59	0.00
483250002001010	29.330251	-99.278974	3	12.33	12.52	12.66	0.14	42.58	42.58	0.00
483250002001014	29.32928	-99.278596	7	12.29	12.49	12.62	0.13	42.60	42.60	0.00
483250002002087	29.371138	-99.269741	9	13.06	13.28	13.39	0.11	34.28	34.28	0.00
483250002001015	29.32959	-99.277538	12	12.30	12.49	12.63	0.14	42.60	42.60	0.00
483250002001017	29.328469	-99.276174	6	12.27	12.46	12.61	0.14	42.62	42.62	0.00
483250002001006	29.332907	-99.266508	7	12.37	12.57	12.71	0.14	42.55	42.55	0.00
483250002002121	29.404627	-99.24685	10	13.29	13.57	13.68	0.11	13.75	13.86	0.11
483250003022004	29.375981	-99.233725	28	13.67	13.93	14.03	0.10	32.89	32.90	0.00
483250002001005	29.333154	-99.260869	17	12.40	12.60	12.74	0.14	42.57	42.57	0.00
483250002001004	29.333518	-99.259065	22	12.43	12.62	12.76	0.13	42.57	42.57	0.00
483250002001003	29.333766	-99.251713	16	12.52	12.71	12.85	0.13	42.60	42.60	0.00
483250002001002	29.334082	-99.240164	8	12.57	12.77	12.91	0.14	42.64	42.64	0.00
483250002002122	29.414765	-99.216599	123	14.28	14.52	14.62	0.10	14.69	14.78	0.09
483250005002071	29.338607	-99.208918	10	12.95	13.17	13.31	0.14	42.55	42.55	0.00
483250003022001	29.362854	-99.206713	10	13.75	14.01	14.12	0.11	37.46	37.46	0.00
483250003022003	29.369752	-99.2131	4	14.04	14.30	14.41	0.10	35.54	35.54	0.00
483250005002070	29.340305	-99.183222	3	13.41	13.65	13.78	0.13	42.59	42.59	0.00
483250003022020	29.350995	-99.198625	1017	13.07	13.32	13.44	0.13	40.48	40.48	0.00
483250005002078	29.338049	-99.168782	6	14.11	14.34	14.46	0.12	42.83	42.83	0.00
483250003022014	29.357755	-99.166407	12	13.44	13.77	13.89	0.12	39.42	39.42	0.00
483250002002108	29.336999	-99.288056	123	12.74	12.92	13.04	0.13	42.07	42.07	0.00
483250003023004	29.342449	-99.128088	120	15.21	15.45	15.55	0.10	42.84	42.84	0.00
483250005004060	29.335442	-99.142574	3	15.08	15.30	15.40	0.10	43.03	43.04	0.00
483250005004059	29.335453	-99.141417	11	15.08	15.30	15.40	0.10	43.04	43.04	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250005004053	29.335461	-99.140515	14	15.07	15.30	15.40	0.10	43.04	43.04	0.00
483250005004069	29.336023	-99.13601	21	15.19	15.42	15.51	0.10	43.06	43.06	0.00
483250005004064	29.336399	-99.134984	18	15.21	15.44	15.54	0.10	43.07	43.07	0.00
483250005004067	29.336396	-99.133926	21	15.25	15.48	15.57	0.10	43.07	43.07	0.00
483250005003038	29.336429	-99.143697	11	15.03	15.25	15.35	0.10	43.03	43.03	0.00
483250005004057	29.336417	-99.142577	7	15.06	15.28	15.38	0.10	43.04	43.04	0.00
483250005004052	29.336395	-99.140292	11	15.06	15.29	15.38	0.10	43.05	43.05	0.00
483250005004058	29.336403	-99.141416	16	15.06	15.28	15.38	0.10	43.04	43.04	0.00
483250005004054	29.337487	-99.139956	16	15.03	15.27	15.37	0.10	43.03	43.03	0.00
483250005004055	29.337494	-99.141376	12	15.02	15.25	15.35	0.10	43.02	43.02	0.00
483250005004043	29.337743	-99.138693	17	15.07	15.31	15.40	0.10	43.03	43.03	0.00
483250005004044	29.337722	-99.13794	18	15.10	15.33	15.43	0.10	43.04	43.04	0.00
483250005004045	29.337293	-99.137052	7	15.13	15.37	15.46	0.10	43.05	43.05	0.00
483250005004041	29.337733	-99.136025	16	15.14	15.37	15.47	0.10	43.04	43.04	0.00
483250005004056	29.337518	-99.142546	14	15.02	15.25	15.35	0.10	43.02	43.02	0.00
483250005003029	29.338236	-99.148124	26	14.85	15.08	15.18	0.10	42.97	42.97	0.00
483250005003036	29.337428	-99.145227	26	14.96	15.19	15.29	0.10	43.00	43.00	0.00
483250005003037	29.337521	-99.143737	13	15.00	15.22	15.32	0.10	43.01	43.01	0.00
483250005004037	29.338928	-99.134478	21	15.14	15.39	15.49	0.10	43.01	43.02	0.00
483250005004040	29.338165	-99.137037	26	15.10	15.34	15.44	0.10	43.03	43.03	0.00
483250005003035	29.338424	-99.145249	30	14.92	15.15	15.26	0.11	42.97	42.97	0.00
483250005004030	29.338717	-99.142601	28	14.98	15.22	15.32	0.10	42.98	42.98	0.00
483250005004032	29.338718	-99.139957	12	15.00	15.24	15.34	0.10	42.99	42.99	0.00
483250005004031	29.338715	-99.141386	9	14.99	15.22	15.32	0.10	42.99	42.99	0.00
483250005004036	29.340031	-99.136006	21	15.07	15.31	15.41	0.10	42.96	42.96	0.00
483250005003026	29.340939	-99.145368	6	14.81	15.05	15.15	0.11	42.84	42.84	0.00
483250005003025	29.340953	-99.143997	19	14.85	15.09	15.19	0.11	42.85	42.85	0.00
483250005004024	29.340963	-99.142698	11	14.89	15.12	15.23	0.11	42.86	42.86	0.00
483250005004025	29.340965	-99.141395	23	14.90	15.13	15.24	0.11	42.87	42.87	0.00
483250003023036	29.340897	-99.139155	3	14.96	15.20	15.30	0.10	42.89	42.89	0.00
483250005004026	29.340975	-99.140289	11	14.91	15.16	15.26	0.10	42.88	42.88	0.00
483250003023037	29.340905	-99.13807	17	14.98	15.22	15.32	0.10	42.89	42.89	0.00
483250003023030	29.340987	-99.13702	14	15.00	15.25	15.35	0.10	42.90	42.90	0.00
483250003023031	29.341766	-99.13808	11	14.93	15.18	15.29	0.11	42.83	42.83	0.00
483250005003023	29.341906	-99.145413	37	14.76	15.00	15.09	0.10	42.76	42.76	0.00
483250005003024	29.341913	-99.144079	1	14.80	15.04	15.13	0.10	42.77	42.77	0.00
483250005004023	29.341924	-99.14274	17	14.84	15.08	15.18	0.11	42.78	42.79	0.00
483250005004022	29.341921	-99.141399	12	14.85	15.09	15.19	0.10	42.79	42.79	0.00
483250005004027	29.341927	-99.140288	11	14.87	15.12	15.22	0.10	42.80	42.80	0.00
483250003023026	29.343298	-99.13713	9	14.89	15.14	15.24	0.10	42.70	42.70	0.00
483250003023005	29.342724	-99.132738	32	15.04	15.30	15.40	0.10	42.79	42.79	0.00
483250005004020	29.342885	-99.140295	13	14.82	15.07	15.17	0.10	42.72	42.72	0.00
483250005004019	29.342877	-99.141401	20	14.80	15.04	15.15	0.11	42.71	42.71	0.00
483250005004018	29.342888	-99.142771	32	14.78	15.03	15.12	0.10	42.70	42.70	0.00
483250005003021	29.342876	-99.144161	16	14.73	14.98	15.08	0.11	42.69	42.69	0.00
483250003023033	29.343572	-99.138301	2	14.83	15.08	15.19	0.11	42.66	42.66	0.00
483250005003020	29.343716	-99.144226	14	14.68	14.92	15.02	0.11	42.60	42.60	0.00
483250005004017	29.34372	-99.143104	14	14.72	14.96	15.06	0.11	42.61	42.61	0.00
483250005004021	29.343697	-99.140289	1	14.77	15.02	15.12	0.10	42.64	42.64	0.00
483250005004015	29.343672	-99.141268	14	14.76	15.00	15.11	0.11	42.63	42.63	0.00
483250003023007	29.344451	-99.132645	20	14.96	15.22	15.32	0.10	42.61	42.61	0.00
483250005004014	29.344312	-99.140581	6	14.72	14.97	15.08	0.11	42.56	42.56	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250003023024	29.34435	-99.13917	12	14.76	15.01	15.11	0.10	42.57	42.57	0.00
483250003023025	29.344367	-99.138336	6	14.78	15.03	15.14	0.11	42.58	42.58	0.00
483250003023010	29.346038	-99.132673	30	14.86	15.12	15.23	0.11	42.41	42.41	0.00
483250003023020	29.346088	-99.134132	29	14.81	15.08	15.18	0.10	42.39	42.39	0.00
483250005003005	29.345729	-99.14964	22	14.35	14.60	14.71	0.11	42.28	42.28	0.00
483250005003006	29.345821	-99.148039	8	14.40	14.65	14.77	0.12	42.29	42.29	0.00
483250003023016	29.346199	-99.138753	14	14.65	14.90	15.01	0.11	42.34	42.34	0.00
483250003023017	29.346258	-99.137625	57	14.68	14.94	15.05	0.11	42.34	42.34	0.00
483250003023018	29.346326	-99.136496	18	14.71	14.97	15.08	0.11	42.34	42.34	0.00
483250003023019	29.346393	-99.135419	17	14.75	15.01	15.12	0.11	42.34	42.34	0.00
483250005003004	29.346466	-99.149651	17	14.30	14.55	14.67	0.12	42.17	42.17	0.00
483250005003002	29.346711	-99.146706	3	14.38	14.64	14.75	0.11	42.17	42.17	0.00
483250005003000	29.346885	-99.144456	7	14.45	14.71	14.82	0.12	42.17	42.17	0.00
483250003023011	29.347501	-99.133184	9	14.75	15.02	15.12	0.10	42.19	42.19	0.00
483250003023006	29.347552	-99.132064	21	14.79	15.05	15.16	0.11	42.19	42.19	0.00
483250005002083	29.335402	-99.160669	7	14.51	14.74	14.85	0.11	42.95	42.95	0.00
483250005002051	29.345132	-99.156118	69	14.17	14.42	14.53	0.12	42.30	42.30	0.00
483250005002082	29.335268	-99.152448	9	14.85	15.07	15.17	0.10	43.00	43.00	0.00
483250005002060	29.346843	-99.153158	12	14.14	14.41	14.52	0.12	42.07	42.07	0.00
483250005002013	29.348542	-99.154105	35	13.99	14.26	14.38	0.12	41.76	41.76	0.00
483250005002064	29.344336	-99.153193	12	14.33	14.58	14.68	0.11	42.43	42.43	0.00
483250005002014	29.348788	-99.15207	19	14.04	14.32	14.43	0.12	41.73	41.73	0.00
483250005002068	29.344338	-99.152066	11	14.36	14.61	14.72	0.12	42.44	42.44	0.00
483250005002063	29.347668	-99.152073	14	14.12	14.39	14.50	0.12	41.94	41.94	0.00
483250005002047	29.345055	-99.150967	23	14.35	14.60	14.71	0.12	42.36	42.36	0.00
483250005002067	29.343565	-99.150969	23	14.46	14.70	14.81	0.12	42.54	42.54	0.00
483250005002041	29.34979	-99.150952	13	14.02	14.30	14.42	0.12	41.54	41.54	0.00
483250005002053	29.348787	-99.150945	21	14.09	14.35	14.47	0.12	41.74	41.74	0.00
483250005002054	29.347727	-99.15096	19	14.16	14.43	14.54	0.12	41.94	41.94	0.00
483250005002066	29.342605	-99.150917	18	14.52	14.76	14.87	0.11	42.65	42.65	0.00
483250005003015	29.343657	-99.149706	9	14.49	14.74	14.85	0.11	42.55	42.55	0.00
483250005003014	29.344713	-99.149595	24	14.43	14.67	14.78	0.11	42.42	42.42	0.00
483250005003016	29.343119	-99.148649	57	14.57	14.81	14.92	0.11	42.62	42.62	0.00
483250005002044	29.349298	-99.149882	23	14.09	14.36	14.48	0.12	41.66	41.66	0.00
483250005002055	29.348305	-99.149843	16	14.16	14.42	14.54	0.12	41.85	41.85	0.00
483250003022047	29.352612	-99.149755	6	13.91	14.21	14.32	0.12	40.87	40.87	0.00
483250003022046	29.354834	-99.149426	83	13.72	14.04	14.17	0.13	40.25	40.25	0.00
483250003022026	29.356542	-99.149425	36	13.69	14.01	14.14	0.13	39.87	39.87	0.00
483250005002043	29.349345	-99.148984	13	14.11	14.39	14.50	0.12	41.66	41.66	0.00
483250005002056	29.348363	-99.148913	14	14.19	14.45	14.57	0.12	41.85	41.85	0.00
483250003022067	29.364866	-99.146877	36	13.72	14.08	14.20	0.12	37.88	37.88	0.00
483250005002042	29.349394	-99.148033	20	14.14	14.42	14.53	0.12	41.66	41.66	0.00
483250005002057	29.348409	-99.147965	32	14.21	14.49	14.60	0.12	41.86	41.86	0.00
483250005003007	29.34576	-99.146647	21	14.45	14.70	14.82	0.12	42.31	42.31	0.00
483250005003017	29.343498	-99.146645	18	14.61	14.86	14.97	0.11	42.60	42.60	0.00
483250005002023	29.349519	-99.145788	23	14.22	14.49	14.61	0.12	41.67	41.67	0.00
483250005002022	29.34854	-99.145714	21	14.29	14.56	14.67	0.12	41.86	41.86	0.00
483250005003001	29.346803	-99.145584	23	14.41	14.67	14.79	0.12	42.16	42.16	0.00
483250005003008	29.345827	-99.14552	18	14.48	14.74	14.85	0.11	42.32	42.32	0.00
483250005002058	29.348471	-99.146841	31	14.25	14.52	14.63	0.12	41.86	41.86	0.00
483250003021079	29.348909	-99.13896	12	14.45	14.73	14.84	0.11	41.88	41.88	0.00
483250005002036	29.349458	-99.146914	29	14.18	14.46	14.57	0.12	41.67	41.67	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250003011026	29.351581	-99.020393	302	17.16	17.43	17.52	0.09	42.84	42.84	0.00
483250003011035	29.361407	-99.097706	38	15.02	15.34	15.45	0.10	39.52	39.52	0.00
483250005002015	29.349798	-99.152076	18	13.98	14.26	14.38	0.12	41.53	41.53	0.00
483250003011010	29.364555	-98.981353	82	17.56	17.89	17.98	0.09	40.49	40.49	0.00
483250001031012	29.352585	-98.893264	119	17.94	18.37	18.45	0.08	43.74	43.74	0.00
483250003021038	29.351262	-99.132619	17	14.54	14.82	14.93	0.11	41.47	41.47	0.00
483250003021041	29.351319	-99.129864	32	14.64	14.93	15.04	0.11	41.51	41.51	0.00
483250003011034	29.375394	-99.074311	16	15.14	15.45	15.55	0.10	36.00	36.00	0.00
483250001031008	29.354503	-98.895287	51	17.78	18.22	18.31	0.09	43.53	43.53	0.00
483250003022035	29.354932	-99.142495	18	13.90	14.21	14.34	0.13	40.32	40.32	0.00
483250003022029	29.35492	-99.143577	21	13.89	14.20	14.33	0.13	40.32	40.32	0.00
483250001031024	29.357994	-98.8858	16	28.47	29.23	29.23	0.01	43.09	43.09	0.00
483250001031016	29.35874	-98.884946	17	28.89	29.65	29.66	0.01	42.99	42.99	0.00
483250001031035	29.358744	-98.883222	7	31.03	31.80	31.80	0.00	43.00	43.00	0.00
483250001031015	29.359494	-98.884089	22	29.99	30.75	30.76	0.01	42.89	42.89	0.00
483250003022028	29.359673	-99.144614	17	13.76	14.10	14.23	0.13	39.28	39.28	0.00
483250001015004	29.370604	-98.960842	14	18.02	18.40	18.48	0.08	39.36	39.36	0.00
483250003012071	29.385782	-99.091038	48	14.96	15.24	15.35	0.11	22.30	22.32	0.02
483250003011030	29.382139	-99.055785	15	15.56	15.84	15.96	0.11	35.14	35.15	0.00
483250003011031	29.381071	-99.040157	11	15.93	16.21	16.32	0.10	35.30	35.30	0.00
483250003011022	29.383711	-99.032625	15	16.07	16.36	16.46	0.11	35.18	35.18	0.00
483250003011014	29.39187	-99.005462	35	16.28	16.59	16.69	0.11	17.62	17.71	0.09
483250003021030	29.413804	-99.141607	46	15.70	15.92	15.99	0.08	16.05	16.14	0.09
483250003011024	29.386868	-99.045252	6	19.16	19.70	19.75	0.05	34.43	34.43	0.00
483250003012067	29.398096	-99.083402	21	15.61	15.87	15.97	0.09	16.01	16.11	0.09
483250003012064	29.395234	-99.05553	32	15.62	15.91	16.01	0.10	31.61	31.61	0.00
483250003011023	29.390946	-99.037114	29	20.31	20.88	20.92	0.04	30.54	30.55	0.00
483250003011042	29.391579	-99.028483	13	20.38	20.95	20.99	0.04	30.35	30.36	0.00
483250001033024	29.400497	-98.904814	36	18.99	19.43	19.50	0.07	19.69	19.77	0.08
483250003011004	29.418862	-98.997902	13	23.72	24.34	24.36	0.02	34.43	34.43	0.00
483250003012068	29.418045	-99.088228	71	17.00	17.21	17.28	0.07	17.33	17.41	0.08
483250001033011	29.419432	-98.897854	32	19.73	20.12	20.21	0.10	20.34	20.44	0.10
483250003011006	29.419888	-99.018056	12	21.39	21.92	21.95	0.03	30.99	30.99	0.00
483250003012072	29.437862	-98.999272	31	19.92	20.14	20.18	0.05	29.50	29.51	0.01
480291610002014	29.350986	-98.558611	78	55.73	55.75	55.74	-0.01	56.61	56.60	-0.01
480291610002016	29.351307	-98.56193	39	57.90	57.92	57.93	0.01	58.62	58.63	0.01
480291610002004	29.35233	-98.563284	31	57.31	57.33	57.35	0.02	58.02	58.03	0.02
480291615042004	29.352206	-98.614136	140	45.39	45.49	44.50	-0.98	48.26	47.65	-0.60
480291615042002	29.352913	-98.614139	150	46.07	46.17	45.04	-1.12	49.04	48.45	-0.59
480291610002003	29.353043	-98.561706	45	59.10	59.12	59.12	0.00	59.92	59.92	0.00
480291610001011	29.353588	-98.556386	171	53.30	53.35	53.28	-0.06	54.42	54.37	-0.05
480291615042001	29.35362	-98.614151	159	46.27	46.36	45.25	-1.11	49.22	48.68	-0.54
480291615042003	29.35433	-98.614182	160	45.64	45.73	44.91	-0.82	48.36	47.93	-0.43
480291610001000	29.35641	-98.552273	68	51.73	51.79	51.73	-0.07	53.13	53.08	-0.05
480291615041007	29.358909	-98.620034	201	43.29	43.47	42.22	-1.24	46.60	45.86	-0.74
480291609011009	29.359038	-98.556067	108	52.01	52.06	52.01	-0.06	53.37	53.32	-0.05
480291511007012	29.359416	-98.544214	55	47.02	47.16	46.62	-0.55	48.84	48.45	-0.39
480291609011007	29.361128	-98.556871	72	53.81	53.85	53.81	-0.04	55.17	55.15	-0.02
480291609011006	29.361187	-98.559063	77	56.48	56.52	56.50	-0.02	57.78	57.76	-0.01
480291615013010	29.361985	-98.606414	110	50.56	50.61	50.42	-0.19	52.33	52.21	-0.13
480291609011002	29.362193	-98.556101	79	52.26	52.30	52.25	-0.05	53.70	53.65	-0.04
480291609012021	29.363058	-98.558825	71	56.94	56.97	56.97	0.00	58.34	58.34	0.00

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291511006003	29.363569	-98.532929	68	40.20	40.73	41.25	0.52	44.98	45.18	0.20
480291609012000	29.364041	-98.550666	16	50.49	50.57	50.50	-0.07	52.11	51.99	-0.11
480291609012005	29.364745	-98.557037	57	53.83	53.88	53.82	-0.06	55.26	55.22	-0.04
480291511005011	29.366041	-98.53788	36	44.02	44.29	43.87	-0.42	47.13	46.91	-0.21
480291511005010	29.366866	-98.53788	47	44.06	44.33	43.94	-0.39	47.22	47.10	-0.12
480291511005003	29.367688	-98.53788	4	43.47	43.77	43.38	-0.39	46.92	46.86	-0.06
480291609013012	29.369336	-98.537477	44	44.73	45.04	44.58	-0.46	48.04	47.86	-0.18
480291609022010	29.36961	-98.558208	15	55.70	55.74	55.72	-0.01	57.14	57.13	-0.01
480291505023021	29.370167	-98.532931	40	41.94	42.54	42.53	-0.01	46.97	46.98	0.01
480291609013008	29.37161	-98.535434	27	41.95	42.39	41.81	-0.58	46.90	46.71	-0.19
480291609013003	29.373543	-98.535698	20	42.97	43.35	42.89	-0.46	47.55	47.40	-0.16
480291618012010	29.374281	-98.640685	127	44.58	44.63	44.68	0.05	45.89	45.95	0.05
480291616001008	29.375471	-98.635172	131	42.62	42.72	43.04	0.32	44.85	44.95	0.09
480291618012007	29.375613	-98.642408	238	44.29	44.33	44.35	0.02	45.70	45.73	0.03
480291609022028	29.374894	-98.55294	47	53.91	53.96	53.96	0.00	55.37	55.37	0.00
480291618012006	29.376414	-98.641794	93	43.64	43.69	43.72	0.03	45.27	45.31	0.04
480291618012003	29.377619	-98.643028	118	44.78	44.83	44.88	0.05	46.19	46.24	0.05
480291618011022	29.383177	-98.644429	41	45.26	45.31	45.36	0.05	46.92	46.96	0.04
480291616002044	29.383688	-98.638021	97	42.24	42.35	42.79	0.43	45.11	45.13	0.01
480291614001020	29.383848	-98.609251	108	56.18	56.21	56.20	-0.01	57.51	57.51	0.00
480291607023011	29.386793	-98.558481	55	56.37	56.41	56.43	0.02	57.77	57.79	0.01
480291618011005	29.386703	-98.6466	43	45.41	45.47	45.49	0.02	47.28	47.30	0.02
480291510001005	29.366469	-98.51569	88	37.62	37.98	37.99	0.01	46.16	45.96	-0.20
480291511004018	29.366933	-98.521515	51	38.32	39.06	39.14	0.08	45.74	45.71	-0.03
480291510001004	29.367732	-98.515704	54	36.95	37.96	38.03	0.07	46.29	46.13	-0.16
480291505023002	29.369347	-98.522257	284	38.62	39.67	39.77	0.10	46.27	46.23	-0.04
480291506003013	29.368948	-98.506447	65	37.98	39.04	39.11	0.07	47.48	47.28	-0.20
480291505023004	29.370996	-98.532389	94	41.74	42.38	42.38	0.00	47.01	47.00	0.00
480291506004014	29.371617	-98.512633	82	37.39	39.16	39.22	0.05	47.34	47.14	-0.20
480291506003004	29.371641	-98.509825	79	38.12	39.15	39.24	0.09	47.58	47.38	-0.20
480291506004026	29.372844	-98.516363	31	37.93	39.40	39.35	-0.06	47.35	47.15	-0.20
480291507004005	29.372969	-98.502689	78	38.57	39.63	39.67	0.04	48.37	48.28	-0.08
480291507004002	29.373029	-98.497307	21	39.89	40.75	40.71	-0.04	49.20	49.10	-0.10
480291505021014	29.373013	-98.527438	19	40.01	41.12	41.18	0.06	47.01	47.02	0.01
480291505022007	29.373018	-98.522629	75	38.58	40.13	40.14	0.01	46.99	46.92	-0.07
480291505021009	29.373765	-98.527439	74	39.13	40.48	40.54	0.06	46.77	46.73	-0.03
480291505022003	29.374406	-98.521821	86	38.04	39.86	39.76	-0.10	47.22	47.04	-0.18
480291505022000	29.374967	-98.518344	107	38.55	39.78	39.80	0.02	47.62	47.42	-0.21
480291506002009	29.374997	-98.513381	32	38.36	39.59	39.53	-0.06	47.89	47.69	-0.21
480291506002010	29.375016	-98.511528	58	38.64	39.65	39.60	-0.05	48.02	47.80	-0.21
480291505014010	29.375769	-98.527437	65	39.00	40.46	40.50	0.04	47.03	46.98	-0.05
480291506002008	29.375805	-98.513231	27	37.45	39.58	39.53	-0.06	47.93	47.72	-0.21
480291505014006	29.376557	-98.524976	75	38.89	40.46	40.51	0.05	47.34	47.34	-0.01
480291506004022	29.376638	-98.515549	85	37.72	39.70	39.59	-0.11	47.92	47.72	-0.20
480291507005002	29.376906	-98.498753	24	40.13	40.99	40.97	-0.02	49.54	49.44	-0.10
480291505013004	29.379952	-98.519992	85	38.01	40.15	40.01	-0.14	48.02	47.82	-0.21
480291505013000	29.381659	-98.517972	182	38.41	40.18	40.10	-0.08	48.38	48.17	-0.21
480291504003036	29.383036	-98.514162	103	38.55	40.24	40.07	-0.17	48.87	48.65	-0.22
480291504003029	29.383751	-98.523938	63	38.85	40.77	40.79	0.02	48.28	48.13	-0.15
480291503002011	29.384313	-98.503305	21	39.51	40.51	40.41	-0.10	49.55	49.43	-0.12
480291503003027	29.384435	-98.501851	35	40.25	41.10	41.00	-0.10	49.68	49.54	-0.14
480291504003013	29.385883	-98.520627	39	38.38	40.61	40.15	-0.46	48.74	48.47	-0.27

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291603002014	29.386126	-98.526215	74	39.10	40.93	40.84	-0.09	48.38	48.19	-0.19
480291504002004	29.389577	-98.520663	110	37.24	40.04	40.10	0.06	48.95	48.75	-0.20
480291503004037	29.388976	-98.504005	13	39.00	40.04	39.92	-0.12	49.43	49.27	-0.16
480291603003003	29.389071	-98.530746	122	40.20	41.73	41.77	0.04	48.68	48.56	-0.12
480291504002009	29.389246	-98.515602	51	38.77	39.92	39.86	-0.06	49.16	49.07	-0.09
480291503003017	29.389663	-98.50329	37	39.02	40.04	39.92	-0.12	49.42	49.24	-0.18
480291503003016	29.389668	-98.502303	51	39.32	40.30	40.18	-0.12	49.44	49.25	-0.19
480291504001001	29.395221	-98.511923	49	38.58	39.62	39.48	-0.14	48.88	48.73	-0.15
480291504002003	29.390857	-98.517761	63	37.57	40.10	39.99	-0.11	49.01	48.79	-0.22
480291503003010	29.390875	-98.503401	13	39.01	40.01	39.88	-0.12	49.31	49.12	-0.20
480291603001015	29.391496	-98.520685	60	37.26	40.13	39.91	-0.22	49.05	48.80	-0.25
480291503004013	29.391685	-98.510842	30	38.81	39.85	39.71	-0.14	49.21	49.08	-0.13
480291503004028	29.391925	-98.504467	13	38.76	39.79	39.66	-0.13	49.24	49.05	-0.20
480291603001013	29.39251	-98.52293	80	37.77	40.37	39.96	-0.42	48.89	48.64	-0.25
480291603005007	29.394401	-98.525149	68	37.42	40.16	40.23	0.07	48.88	48.68	-0.20
480291503004002	29.394718	-98.50733	37	38.50	39.53	39.38	-0.16	48.84	48.63	-0.21
480291503004012	29.394687	-98.505308	40	38.48	39.50	39.34	-0.16	48.87	48.64	-0.23
480291602002000	29.396997	-98.512652	14	36.78	39.52	39.36	-0.16	48.65	48.48	-0.17
480291602002004	29.39757	-98.522299	96	37.12	39.96	39.87	-0.10	48.80	48.59	-0.21
480291602001018	29.399074	-98.515627	34	36.83	39.52	39.38	-0.15	48.41	48.24	-0.16
480291601002017	29.40019	-98.527115	23	38.17	40.64	40.42	-0.21	48.70	48.44	-0.26
480291602003010	29.400109	-98.517474	57	36.92	39.58	39.43	-0.14	48.32	48.15	-0.17
480291602003004	29.400515	-98.521917	67	37.18	39.83	39.75	-0.08	48.40	48.22	-0.18
480291719191037	29.387318	-98.683336	39	35.13	36.42	37.19	0.77	43.30	43.49	0.19
480291719191026	29.388911	-98.674587	263	38.85	39.07	39.34	0.26	44.64	44.72	0.08
480291719191006	29.393653	-98.687993	418	35.20	35.70	36.38	0.68	44.36	44.48	0.12
480291719191035	29.391574	-98.685098	96	35.85	36.27	37.06	0.79	44.21	44.36	0.15
480291719191007	29.391667	-98.690556	82	34.69	35.20	36.11	0.91	43.98	44.13	0.16
480291719191021	29.39244	-98.691544	151	34.74	35.23	36.17	0.94	43.87	44.04	0.17
480291719191033	29.39358	-98.682107	114	37.14	37.48	37.91	0.43	44.68	44.77	0.10
480291719191008	29.39787	-98.690711	436	35.23	35.75	36.57	0.82	44.62	44.76	0.14
480291719191004	29.395903	-98.684723	142	35.89	36.38	37.10	0.72	44.88	45.00	0.12
480291719191005	29.395828	-98.685578	127	36.33	36.75	37.33	0.59	44.79	44.90	0.11
480291719191003	29.396052	-98.683868	114	36.38	36.82	37.41	0.58	44.97	45.07	0.10
480291719191010	29.395626	-98.691262	109	35.01	35.52	36.40	0.88	44.35	44.50	0.15
480291719191014	29.395889	-98.68153	115	36.99	37.39	37.82	0.43	45.17	45.25	0.08
480291719191001	29.396506	-98.682799	72	36.90	37.31	37.75	0.44	45.19	45.27	0.08
480291719191011	29.39636	-98.691621	128	34.75	35.29	35.70	0.40	44.36	44.43	0.08
480291719191009	29.397105	-98.691628	192	35.08	35.60	36.29	0.69	44.50	44.62	0.12
480291719203009	29.39929	-98.685565	347	36.62	37.07	37.55	0.48	45.40	45.49	0.08
480291719203014	29.397689	-98.688401	79	35.48	35.99	36.62	0.63	44.78	44.88	0.10
480291719203012	29.397821	-98.686132	145	36.34	36.78	37.35	0.56	45.08	45.18	0.10
480291719203011	29.399136	-98.687264	141	35.96	36.45	37.02	0.56	45.08	45.18	0.09
480291719033000	29.403052	-98.659235	178	46.54	46.65	46.64	-0.01	50.43	50.42	-0.01
480291719221010	29.406428	-98.685215	228	36.72	37.22	37.56	0.34	45.75	45.81	0.06
480291719203000	29.409081	-98.669502	217	41.16	41.45	41.47	0.02	47.99	47.99	0.00
480291719201011	29.410644	-98.674152	196	39.92	40.27	40.31	0.04	47.45	47.46	0.01
480291719201002	29.415533	-98.671476	727	37.49	38.06	38.24	0.19	46.17	46.19	0.02
480291719031003	29.414328	-98.65436	1086	48.21	48.31	48.29	-0.02	52.09	52.07	-0.01
480291719201007	29.412318	-98.673909	109	39.49	39.87	39.94	0.06	47.21	47.23	0.01
480291720022017	29.413588	-98.724721	177	26.38	27.04	26.33	-0.71	38.87	38.82	-0.05
480291719221017	29.414021	-98.680102	63	37.30	37.77	38.00	0.22	45.63	45.67	0.04

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291719201003	29.416055	-98.670248	54	40.36	40.68	40.69	0.00	47.50	47.50	0.00
480291719201005	29.416063	-98.672134	77	34.29	35.13	35.31	0.17	44.38	44.39	0.01
480291719133009	29.420371	-98.668367	114	39.79	40.11	39.98	-0.13	46.67	46.66	-0.01
480291719133010	29.421081	-98.665815	263	38.11	38.49	36.10	-2.39	45.02	44.66	-0.37
480291719133011	29.419998	-98.666811	73	40.63	40.93	40.95	0.02	47.30	47.31	0.01
480291719272012	29.420697	-98.662338	67	41.74	41.99	41.96	-0.03	47.86	47.85	-0.01
480291719272014	29.422045	-98.66319	118	41.05	41.32	41.30	-0.02	47.32	47.32	-0.01
480291719133014	29.422374	-98.666897	128	39.85	40.16	40.20	0.04	46.49	46.50	0.01
480291719133015	29.422699	-98.667735	147	39.45	39.78	39.83	0.06	46.15	46.17	0.01
480291719272015	29.422976	-98.66289	73	41.21	41.47	41.44	-0.03	47.39	47.38	-0.01
480291719273017	29.422849	-98.65594	75	44.04	44.22	44.16	-0.06	49.18	49.16	-0.02
480291719161045	29.423689	-98.698902	168	29.88	32.51	32.65	0.14	40.20	40.24	0.04
480291719161044	29.423932	-98.696605	69	29.86	32.18	32.51	0.33	40.45	40.53	0.08
480291719272016	29.425097	-98.664118	249	38.92	39.26	38.81	-0.45	45.30	45.22	-0.08
480291719273016	29.423655	-98.655423	95	44.19	44.37	44.31	-0.06	49.25	49.23	-0.02
480291719161016	29.426021	-98.701402	261	29.92	30.61	31.04	0.42	39.15	39.23	0.08
480291719161019	29.425353	-98.703556	52	30.26	30.90	31.33	0.44	38.70	38.81	0.11
480291719272009	29.426151	-98.656574	118	40.29	40.59	40.44	-0.14	46.28	46.24	-0.04
480291719141000	29.429915	-98.678913	938	30.30	31.24	32.99	1.75	39.85	40.13	0.28
480291720022023	29.426466	-98.724043	133	29.48	30.02	28.33	-1.69	36.57	36.21	-0.36
480291719272002	29.429395	-98.660425	415	38.69	39.05	38.96	-0.10	44.93	44.90	-0.03
480291719161002	29.43167	-98.708491	115	30.80	31.31	31.36	0.05	37.30	37.31	0.01
480291719272004	29.429931	-98.65529	70	39.11	39.48	39.27	-0.21	45.03	44.96	-0.06
480291719201010	29.412167	-98.665693	451	42.02	42.28	41.93	-0.35	48.40	48.34	-0.06
480291719201006	29.412324	-98.676012	203	39.03	39.43	39.49	0.06	46.91	46.93	0.01
480291719221005	29.412599	-98.6803	128	36.38	36.96	37.33	0.37	45.34	45.39	0.05
480291719034006	29.405895	-98.661527	97	46.35	46.47	46.45	-0.01	50.45	50.44	-0.01
480291719034007	29.404758	-98.661229	75	46.05	46.17	46.16	-0.01	50.20	50.19	-0.01
483250002002078	29.529157	-99.408555	3	12.44	12.73	12.84	0.11	12.94	13.04	0.11
483250002002011	29.61053	-99.398762	7	10.68	10.96	11.12	0.16	11.12	11.27	0.15
483250002002022	29.54247	-99.380931	1	11.69	11.99	12.10	0.11	12.18	12.29	0.11
483250002002015	29.521416	-99.321527	19	14.29	14.50	14.57	0.07	14.68	14.75	0.07
483250002002023	29.563538	-99.385629	10	10.86	11.14	11.26	0.12	11.34	11.45	0.11
483250002002017	29.504353	-99.372188	3	16.06	16.25	16.30	0.05	16.42	16.48	0.06
483250002002126	29.467321	-99.381801	50	17.60	17.76	17.80	0.04	17.94	17.98	0.04
483250002002031	29.550888	-99.347213	2	11.92	12.20	12.29	0.10	12.37	12.47	0.10
483250002002005	29.592161	-99.320156	5	11.38	11.68	11.79	0.10	11.85	11.95	0.10
483250002002016	29.489757	-99.321287	2	18.41	18.55	18.58	0.03	18.73	18.76	0.03
483250002002021	29.55463	-99.28333	6	12.27	12.57	12.67	0.10	12.77	12.86	0.09
483250002002003	29.620049	-99.294135	7	10.49	10.92	11.07	0.15	11.16	11.31	0.14
483250002002052	29.598634	-99.275891	1	11.18	11.55	11.66	0.11	11.76	11.87	0.10
483250002002046	29.496763	-99.248	10	18.89	19.05	19.08	0.03	19.23	19.25	0.03
483250002002000	29.616184	-99.271201	6	10.63	11.06	11.20	0.14	11.31	11.43	0.13
483250002002050	29.564322	-99.259826	3	11.87	12.18	12.26	0.08	12.37	12.46	0.09
483250002002129	29.528082	-99.261841	6	14.42	14.67	14.74	0.07	14.85	14.93	0.07
483250002002057	29.605732	-99.255117	2	10.97	11.39	11.50	0.11	11.62	11.74	0.11
483250003021008	29.617467	-99.244509	9	10.92	11.37	11.49	0.12	11.62	11.74	0.12
483250002002047	29.526098	-99.251415	4	14.85	15.10	15.16	0.07	15.29	15.35	0.07
483250003021006	29.612465	-99.198053	11	11.47	12.00	12.09	0.10	12.27	12.36	0.09
483250003021085	29.568176	-99.237343	12	11.97	12.29	12.37	0.07	12.49	12.55	0.06
483250003021010	29.589526	-99.178939	5	11.99	12.41	12.43	0.02	12.64	12.66	0.02
483250003021009	29.591398	-99.232473	3	11.56	11.98	12.04	0.06	12.20	12.25	0.05

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483250003021013	29.562571	-99.236953	14	12.08	12.39	12.48	0.09	12.59	12.68	0.09
483250002002058	29.456334	-99.22127	10	17.83	18.01	18.05	0.04	18.21	18.25	0.04
483250003021027	29.540979	-99.218344	16	13.82	14.09	14.17	0.07	14.29	14.36	0.07
483250002002061	29.513316	-99.225192	12	16.94	17.14	17.19	0.05	17.32	17.37	0.05
483250002002059	29.470376	-99.209918	7	19.42	19.59	19.62	0.03	19.78	19.80	0.02
483250003021023	29.506606	-99.174956	254	18.66	18.86	18.89	0.03	19.05	19.09	0.04
483250003021015	29.567566	-99.156344	256	13.23	13.58	13.65	0.07	13.78	13.85	0.07
483250003021003	29.613661	-99.142005	10	12.29	12.87	12.94	0.07	13.19	13.25	0.06
483250003021025	29.520304	-99.149329	11	17.18	17.43	17.47	0.04	17.61	17.66	0.05
483250003021004	29.615263	-99.165873	8	11.79	12.37	12.45	0.08	12.66	12.74	0.08
483250003021086	29.568228	-99.247388	6	11.88	12.20	12.28	0.08	12.39	12.47	0.08
483250003021007	29.621766	-99.221835	3	11.16	11.66	11.77	0.11	11.93	12.04	0.11
483250003021017	29.536413	-99.112697	4	16.17	16.46	16.52	0.06	16.66	16.72	0.06
483250002002008	29.573715	-99.337326	5	11.06	11.37	11.45	0.09	11.55	11.63	0.09
483250003011000	29.425075	-98.96704	21	18.48	18.78	18.85	0.08	32.45	32.46	0.00
483250003012055	29.442315	-99.055884	139	19.11	19.30	19.34	0.04	19.44	19.49	0.05
483250001033016	29.408396	-98.915756	8	18.94	19.34	19.42	0.08	19.59	19.66	0.08
483250001033012	29.433392	-98.893663	39	20.73	21.06	21.17	0.11	21.27	21.36	0.10
483250001033014	29.431001	-98.936768	140	19.46	19.77	19.85	0.08	20.03	20.10	0.08
483250003012078	29.435456	-99.016882	16	19.42	19.62	19.67	0.06	19.75	19.80	0.05
483250003011002	29.42761	-98.990093	13	23.96	24.56	24.57	0.01	34.43	34.43	0.00
483250001033013	29.436998	-98.905735	29	20.92	21.22	21.34	0.13	21.40	21.54	0.14
483250003012043	29.473114	-99.100559	212	20.05	20.21	20.24	0.03	20.41	20.44	0.03
483250003012059	29.449798	-98.905079	13	21.15	21.43	21.50	0.07	21.65	21.72	0.07
483250003012052	29.46815	-99.006232	10	21.69	21.85	21.89	0.04	22.02	22.06	0.05
483250003012054	29.506387	-99.045761	55	20.81	21.04	21.07	0.03	21.24	21.27	0.03
483250003012061	29.479071	-98.984374	1	22.62	22.77	22.81	0.04	22.94	22.98	0.04
483250001042026	29.508334	-98.931482	121	23.06	23.38	23.40	0.02	23.60	23.62	0.02
483250003012048	29.502366	-98.953749	66	22.62	22.88	22.89	0.02	23.08	23.10	0.02
483250003012057	29.500241	-98.944084	3	23.08	23.34	23.35	0.01	23.54	23.55	0.01
483250003012012	29.539993	-99.034863	81	18.41	18.86	18.90	0.04	19.13	19.17	0.04
483250003012044	29.514334	-99.103633	7	18.71	18.97	19.01	0.04	19.18	19.22	0.04
483250001042029	29.522212	-98.919399	4	22.36	22.74	22.75	0.01	22.95	22.96	0.01
483250003012016	29.521632	-98.979603	4	20.64	20.97	21.07	0.10	21.21	21.30	0.10
483250003012008	29.542105	-98.955141	30	19.38	19.88	19.89	0.01	20.18	20.18	0.00
483250001042009	29.533645	-98.903822	39	22.32	22.88	22.87	-0.01	23.17	23.15	-0.02
483250003021016	29.52639	-99.112092	10	17.09	17.37	17.42	0.05	17.56	17.62	0.06
483250003012004	29.552015	-98.948437	51	19.68	20.25	20.27	0.02	20.57	20.59	0.02
483250001042005	29.559999	-98.909723	25	22.00	22.77	22.71	-0.07	27.24	27.19	-0.05
483250003012003	29.55295	-98.961786	4	19.23	19.72	19.74	0.02	20.02	20.04	0.02
480190004002042	29.564107	-98.975689	145	18.48	18.99	19.02	0.03	19.27	19.30	0.03
483250001042004	29.564983	-98.923599	7	21.35	22.05	22.02	-0.03	26.24	26.23	-0.01
483250003012047	29.588713	-99.049818	2	14.74	15.27	15.29	0.02	15.56	15.58	0.02
483250003021019	29.589099	-99.093305	20	13.69	14.26	14.28	0.02	14.56	14.57	0.02
483250003012024	29.600399	-98.992513	89	16.54	17.31	17.29	-0.02	17.69	17.67	-0.02
480190004001030	29.58705	-98.944848	5	18.22	18.97	18.93	-0.04	19.35	19.30	-0.05
480190004001016	29.587047	-98.947547	17	18.11	18.84	18.82	-0.03	19.23	19.19	-0.04
480190004002058	29.58779	-98.949201	4	18.02	18.76	18.73	-0.03	19.14	19.11	-0.03
480190004002056	29.588817	-98.953206	5	17.85	18.57	18.55	-0.02	18.95	18.93	-0.02
483250003012020	29.611588	-99.048134	11	15.19	15.89	15.89	0.00	16.25	16.25	0.00
480190004002030	29.591923	-98.946395	6	18.08	18.84	18.78	-0.06	19.23	19.16	-0.07
480190004002029	29.592812	-98.946509	13	18.06	18.82	18.76	-0.06	19.21	19.14	-0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190004002028	29.593102	-98.948958	4	17.94	18.69	18.64	-0.05	19.08	19.02	-0.06
483250003012040	29.599122	-99.002256	5	16.31	17.07	17.05	-0.02	17.44	17.43	-0.01
480190003012003	29.614551	-98.952727	415	18.28	19.15	18.94	-0.20	19.57	19.34	-0.22
483250003021000	29.613668	-99.090989	11	13.57	14.19	14.22	0.03	14.53	14.56	0.03
483250003012035	29.614671	-98.992945	31	16.55	17.30	17.25	-0.05	17.66	17.61	-0.05
483250003012028	29.614691	-98.999565	46	16.38	17.11	17.07	-0.04	17.48	17.43	-0.05
483250003012036	29.614744	-99.001909	11	16.32	17.06	17.02	-0.04	17.42	17.38	-0.04
480190003022040	29.615142	-98.931203	25	19.32	20.25	19.67	-0.58	20.69	20.10	-0.60
480190004001029	29.585871	-98.936872	8	18.69	19.46	19.39	-0.07	19.85	19.77	-0.08
480190004001027	29.57788	-98.940425	5	19.00	19.71	19.69	-0.02	20.08	20.05	-0.03
480190004002031	29.577292	-98.961284	127	18.23	18.89	18.91	0.02	19.24	19.25	0.01
483250003012027	29.616617	-98.987975	5	16.74	17.51	17.45	-0.06	17.88	17.82	-0.06
483250003012033	29.614717	-98.994834	33	16.49	17.24	17.19	-0.05	17.60	17.56	-0.05
483250003012029	29.612476	-98.987295	10	16.71	17.47	17.42	-0.05	17.85	17.79	-0.06
483250003012030	29.614703	-98.996737	35	16.44	17.18	17.14	-0.04	17.55	17.50	-0.05
483250003012023	29.617486	-99.002095	13	16.36	17.09	17.05	-0.05	17.45	17.41	-0.04
483250003012025	29.614698	-98.995789	22	16.46	17.21	17.16	-0.05	17.58	17.53	-0.05
483250003012031	29.614671	-98.991991	12	16.58	17.32	17.28	-0.05	17.69	17.64	-0.05
483250003012042	29.615079	-98.989177	20	16.67	17.43	17.38	-0.05	17.80	17.75	-0.05
483250003012026	29.614789	-99.000497	18	16.35	17.09	17.06	-0.04	17.46	17.41	-0.05
483250003012032	29.613411	-98.98826	4	16.68	17.44	17.39	-0.05	17.82	17.76	-0.06
483250003012039	29.614727	-98.998631	40	16.39	17.13	17.09	-0.04	17.50	17.46	-0.04
483250003012037	29.614669	-98.993894	64	16.52	17.27	17.22	-0.05	17.63	17.59	-0.05
483250003012038	29.614706	-98.997682	24	16.41	17.16	17.11	-0.05	17.53	17.48	-0.05
483250003012041	29.614171	-98.990349	28	16.62	17.37	17.32	-0.05	17.75	17.69	-0.06
483250003011008	29.405422	-99.02399	4	22.81	23.43	23.45	0.02	33.56	33.56	0.00
483250003012063	29.394226	-99.036315	15	21.11	21.71	21.74	0.03	31.47	31.47	0.00
483250003012079	29.623235	-98.987659	4	16.92	17.70	17.62	-0.08	18.08	18.00	-0.08
483250003012034	29.622015	-98.989068	2	16.82	17.59	17.53	-0.07	17.97	17.90	-0.07
483250003012069	29.419394	-99.109922	22	16.80	17.02	17.08	0.07	17.14	17.21	0.07
480190003013042	29.627146	-98.992622	1	16.90	17.67	17.60	-0.07	18.05	17.97	-0.08
480190003013040	29.624867	-98.988348	2	16.95	17.73	17.66	-0.07	18.12	18.04	-0.08
480190003013036	29.624188	-98.98807	6	16.94	17.72	17.64	-0.08	18.10	18.02	-0.08
484639501004087	29.462994	-99.566509	5	16.19	16.31	16.36	0.05	16.48	16.53	0.05
484639501003013	29.621141	-99.532534	30	10.62	10.93	11.09	0.16	11.12	11.27	0.15
484639501003018	29.615605	-99.529543	5	10.49	10.79	10.96	0.17	10.99	11.15	0.16
484639501003014	29.616431	-99.529529	6	10.49	10.81	10.98	0.17	11.01	11.17	0.16
484639501003083	29.616425	-99.528631	9	10.49	10.80	10.97	0.17	11.00	11.16	0.16
484639501003082	29.615602	-99.528639	1	10.47	10.78	10.95	0.17	10.98	11.14	0.16
484639501003047	29.615591	-99.527635	12	10.46	10.78	10.94	0.17	10.98	11.14	0.16
484639501003017	29.61831	-99.527608	2	10.51	10.83	10.99	0.17	11.02	11.18	0.16
484639501003010	29.624088	-99.512655	25	10.53	10.83	10.99	0.16	11.02	11.18	0.16
484639501003028	29.616406	-99.525701	5	10.45	10.78	10.94	0.17	10.97	11.14	0.17
484639501004097	29.505472	-99.504585	12	13.66	13.82	13.90	0.08	13.97	14.06	0.09
484639501003056	29.542156	-99.474531	4	11.01	11.26	11.39	0.13	11.46	11.59	0.13
484639501003001	29.598597	-99.447196	15	10.23	10.52	10.69	0.17	10.71	10.88	0.17
484639501003009	29.625604	-99.4936	3	10.49	10.75	10.92	0.17	10.92	11.08	0.16
484639501003072	29.493095	-99.477141	9	16.04	16.18	16.23	0.05	16.35	16.39	0.05
484639501003074	29.495322	-99.444192	4	16.33	16.49	16.54	0.05	16.65	16.70	0.05
484639501003087	29.433035	-99.451305	1	13.75	13.94	14.02	0.08	14.12	14.21	0.09
484639501003085	29.448413	-99.417569	12	15.26	15.44	15.50	0.07	15.63	15.69	0.06
484639501004124	29.440701	-99.479054	9	14.61	14.77	14.84	0.07	14.96	15.02	0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484639501003020	29.614734	-99.528641	9	10.46	10.78	10.93	0.16	10.97	11.13	0.16
483250001042013	29.514259	-98.891185	41	24.53	24.92	24.91	-0.01	31.39	31.38	0.00
483250001041023	29.55788	-98.87479	663	23.82	24.67	24.37	-0.30	28.07	27.91	-0.16
483250001041017	29.598296	-98.865289	222	23.84	24.79	24.44	-0.35	25.10	24.72	-0.38
483250001042021	29.455509	-98.882535	98	21.75	22.04	22.09	0.05	22.24	22.29	0.05
483250001033009	29.433284	-98.891631	31	20.75	21.08	21.18	0.10	21.29	21.38	0.10
483250001041026	29.574243	-98.882911	61	22.99	23.99	23.58	-0.42	24.43	23.99	-0.44
483250001033010	29.437452	-98.890468	26	21.01	21.32	21.40	0.08	21.52	21.60	0.08
483250001033003	29.411988	-98.885811	17	19.66	20.07	20.15	0.09	20.32	20.40	0.08
483250001042014	29.521864	-98.871852	70	26.09	26.68	26.66	-0.03	33.79	33.78	-0.01
483250001033008	29.422851	-98.875984	38	20.40	20.77	20.87	0.10	21.01	21.10	0.09
483250001042040	29.484426	-98.886691	7	23.29	23.55	23.61	0.06	36.16	36.16	0.00
483250001042018	29.501131	-98.853589	137	25.79	26.35	26.35	-0.01	34.27	34.26	0.00
483250001032013	29.439636	-98.871634	33	21.49	21.82	21.89	0.07	22.02	22.08	0.06
483250001033030	29.398062	-98.883407	14	19.55	19.99	20.06	0.07	27.69	27.71	0.01
483250001041019	29.614615	-98.865087	15	23.67	24.61	24.00	-0.61	24.90	24.25	-0.65
483250001032033	29.432842	-98.860604	15	21.29	21.65	21.72	0.07	21.87	21.94	0.07
483250001032036	29.439093	-98.861999	33	21.72	22.04	22.10	0.06	22.25	22.31	0.06
483250001032002	29.510038	-98.826288	127	24.30	25.00	24.62	-0.38	30.71	30.60	-0.11
483250001033002	29.420183	-98.834431	6	21.24	21.63	21.66	0.03	21.86	21.89	0.03
483250001042016	29.522434	-98.838917	10	29.25	30.00	29.89	-0.10	39.77	39.76	-0.01
483250001032035	29.435071	-98.836734	18	21.77	22.13	22.17	0.04	22.35	22.39	0.04
483250001032010	29.457277	-98.833382	57	23.10	23.43	23.46	0.03	23.64	23.66	0.02
483250001032006	29.466252	-98.825749	10	23.83	24.18	24.17	-0.01	24.48	24.46	-0.02
483250001032003	29.504478	-98.823378	75	24.54	25.17	24.85	-0.32	25.56	25.24	-0.32
480291821051011	29.557849	-98.799861	26	31.34	32.08	31.67	-0.41	41.49	41.44	-0.05
480291720062015	29.432716	-98.803016	35	22.49	22.98	22.90	-0.08	23.25	23.15	-0.10
480291720062026	29.426137	-98.792917	199	22.28	22.87	22.65	-0.22	23.45	23.21	-0.23
480291821051063	29.53336	-98.790693	48	26.08	27.05	26.82	-0.23	30.99	30.89	-0.10
480291720061027	29.42266	-98.771465	54	22.86	23.42	23.13	-0.29	33.02	32.98	-0.03
480291720024009	29.420031	-98.763439	46	23.06	23.62	23.42	-0.20	34.14	34.12	-0.02
480291720094006	29.434812	-98.741508	47	26.09	27.03	25.28	-1.75	32.10	31.56	-0.54
480291720052003	29.493833	-98.734393	70	32.51	32.93	30.55	-2.38	34.17	32.47	-1.70
480291720022025	29.425424	-98.728834	1106	26.86	27.70	26.80	-0.90	35.68	35.44	-0.25
480291821062036	29.532219	-98.729595	36	30.97	31.95	30.82	-1.13	32.26	30.98	-1.29
480291821062061	29.530949	-98.729272	61	31.60	32.46	31.81	-0.65	32.95	32.20	-0.75
480291821062069	29.53329	-98.728156	69	30.74	31.80	30.33	-1.47	32.12	30.49	-1.63
480291720051033	29.488732	-98.726897	56	32.61	33.06	32.09	-0.97	34.38	33.64	-0.75
480291821031075	29.619444	-98.726216	14	32.40	33.27	32.68	-0.58	34.90	34.48	-0.42
480291720022031	29.425345	-98.72612	116	28.89	29.46	27.64	-1.82	36.71	36.40	-0.31
480190003022026	29.6676	-98.859618	45	29.87	30.37	24.80	-5.57	30.60	25.24	-5.37
480190003022024	29.680617	-98.85413	29	28.39	29.28	26.17	-3.11	29.69	26.63	-3.06
480291720041056	29.473412	-98.740448	105	28.69	29.30	27.69	-1.61	32.08	31.27	-0.81
480291720052025	29.491306	-98.738411	157	30.70	31.27	28.88	-2.39	33.05	31.55	-1.50
480291720041028	29.471727	-98.761568	68	27.52	28.43	26.98	-1.45	29.57	28.33	-1.24
480291720041039	29.469989	-98.754822	36	27.60	28.50	27.26	-1.23	31.11	30.39	-0.73
480291720041052	29.469621	-98.753921	22	27.58	28.48	27.27	-1.21	31.14	30.42	-0.72
480291720041041	29.469679	-98.752897	23	27.57	28.46	27.29	-1.17	31.16	30.47	-0.69
480291720041069	29.466994	-98.745445	76	27.53	28.40	27.28	-1.12	31.29	30.67	-0.62
480291720041070	29.46743	-98.744033	17	27.46	28.34	27.32	-1.02	31.31	30.75	-0.56
480291720081022	29.470939	-98.728046	37	31.93	32.30	29.94	-2.36	34.20	32.79	-1.41
480291720081027	29.469662	-98.728933	91	32.58	32.88	30.36	-2.52	34.47	32.86	-1.60

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720041075	29.466819	-98.739297	64	28.41	29.09	27.30	-1.79	31.70	30.75	-0.95
480291720041077	29.465621	-98.735872	117	27.89	28.62	27.30	-1.32	31.27	30.54	-0.73
480291720041074	29.466747	-98.740278	50	28.32	29.01	27.30	-1.71	31.74	30.86	-0.89
480291720081013	29.4799	-98.734692	90	30.59	31.11	28.73	-2.38	33.23	31.88	-1.35
480291720041038	29.480669	-98.747186	46	27.47	28.26	27.67	-0.58	31.36	31.04	-0.31
480291720052008	29.498892	-98.733385	116	34.30	34.60	33.78	-0.82	35.38	34.67	-0.71
480291821051020	29.523354	-98.795724	56	26.31	27.33	26.33	-1.00	27.97	26.99	-0.98
480291720022039	29.427158	-98.735048	60	26.18	27.07	26.00	-1.06	35.08	34.90	-0.18
480291720022040	29.425486	-98.734769	62	26.00	26.86	25.86	-1.00	35.09	34.92	-0.16
480291720022041	29.423816	-98.734681	88	25.74	26.56	25.66	-0.90	34.89	34.74	-0.15
480291720061016	29.442895	-98.76082	36	24.25	24.96	24.12	-0.84	25.33	24.46	-0.87
480291720024047	29.411011	-98.800849	788	21.78	22.25	22.36	0.11	33.48	33.49	0.01
480291720061003	29.446861	-98.786185	887	23.65	24.13	23.95	-0.18	24.46	24.27	-0.19
480291821051013	29.587583	-98.802412	38	31.73	32.11	25.90	-6.21	32.28	26.27	-6.01
480291607021005	29.400378	-98.562169	307	53.57	53.67	53.60	-0.07	55.56	55.54	-0.02
480291607013005	29.402104	-98.566921	104	55.72	55.77	55.74	-0.02	57.50	57.50	0.00
480291605022007	29.402048	-98.541251	56	43.46	43.96	43.20	-0.76	49.68	49.33	-0.34
480291718022004	29.407795	-98.631188	129	50.08	50.19	50.18	-0.01	54.63	54.63	0.00
480291605012009	29.409189	-98.537442	74	40.70	41.70	41.28	-0.42	48.40	48.12	-0.28
480291605011010	29.410409	-98.533043	83	39.71	40.87	40.25	-0.61	47.93	47.59	-0.35
480291605011012	29.409769	-98.534726	88	39.99	41.11	40.86	-0.25	48.16	47.89	-0.27
480291605012010	29.409915	-98.535973	22	40.27	41.35	41.07	-0.28	48.14	47.87	-0.27
480291715012027	29.410273	-98.586832	27	62.60	62.69	62.70	0.01	66.65	66.65	0.00
480291605012000	29.410853	-98.536995	205	40.47	41.54	41.29	-0.25	48.34	48.09	-0.25
480291715011004	29.413138	-98.582015	131	57.73	57.81	57.80	-0.01	60.97	60.97	0.00
480291605011011	29.410564	-98.534624	190	39.98	41.11	40.90	-0.21	48.01	47.74	-0.27
480291716021027	29.410998	-98.597669	126	66.58	66.66	66.66	0.00	70.34	70.34	0.00
480291715012026	29.410884	-98.586656	9	62.68	62.75	62.75	0.01	65.88	65.89	0.00
480291606003027	29.411272	-98.552869	49	45.94	46.28	46.12	-0.17	50.66	50.60	-0.06
480291606003020	29.411796	-98.549973	35	44.54	45.03	44.73	-0.29	49.78	49.57	-0.21
480291605011006	29.411912	-98.534523	119	39.91	41.09	40.75	-0.34	47.91	47.58	-0.33
480291605013010	29.41282	-98.535719	178	40.17	41.33	41.15	-0.19	47.90	47.62	-0.28
480291715012023	29.4122	-98.584333	24	60.09	60.15	60.16	0.01	63.13	63.13	0.00
480291605013011	29.412485	-98.539289	110	40.87	41.94	41.60	-0.34	48.39	48.04	-0.36
480291605011004	29.412524	-98.532408	100	39.58	40.80	40.46	-0.34	47.69	47.36	-0.34
480291605011005	29.412563	-98.534448	128	39.96	41.14	40.84	-0.30	47.83	47.50	-0.33
480291605011003	29.413071	-98.534337	50	39.98	41.16	40.98	-0.18	47.79	47.48	-0.31
480291605011002	29.413494	-98.534321	95	39.95	41.15	40.98	-0.17	47.69	47.38	-0.31
480291715012019	29.41379	-98.584186	32	57.75	57.86	57.87	0.01	62.07	62.07	0.00
480291703003022	29.414118	-98.53508	29	40.09	41.28	41.11	-0.17	47.70	47.39	-0.31
480291703003016	29.414653	-98.535012	43	40.08	41.28	41.13	-0.15	47.61	47.30	-0.31
480291703003017	29.414756	-98.536147	38	40.28	41.47	41.29	-0.18	47.67	47.36	-0.30
480291703003018	29.41486	-98.537288	18	40.41	41.60	41.42	-0.17	47.84	47.55	-0.28
480291703004018	29.415087	-98.533805	41	39.88	41.10	40.72	-0.38	47.46	47.07	-0.39
480291715012015	29.415383	-98.584039	27	57.74	57.81	57.82	0.01	60.94	60.95	0.00
480291703004016	29.415292	-98.536075	21	40.27	41.47	41.30	-0.17	47.57	47.26	-0.31
480291715012014	29.415503	-98.586509	77	58.94	59.01	59.02	0.00	62.28	62.29	0.00
480291703004005	29.416263	-98.534803	12	40.02	41.26	41.10	-0.16	47.42	47.08	-0.34
480291703004010	29.416363	-98.535939	42	40.25	41.47	41.32	-0.15	47.44	47.11	-0.33
480291709001017	29.418253	-98.553683	93	44.09	44.72	44.66	-0.06	49.68	49.59	-0.09
480291703004001	29.4168	-98.534734	17	40.05	41.30	40.96	-0.34	47.33	46.95	-0.38
480291703004002	29.416903	-98.535871	32	40.24	41.47	41.26	-0.21	47.37	47.03	-0.34

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291703004003	29.417006	-98.537019	25	40.45	41.66	41.51	-0.14	47.50	47.18	-0.32
480291703005029	29.41744	-98.535797	13	40.26	41.49	41.16	-0.33	47.30	46.93	-0.37
480291709001022	29.418497	-98.548779	82	42.92	43.76	43.48	-0.27	48.93	48.68	-0.26
480291703005023	29.418396	-98.53452	27	40.06	41.34	41.15	-0.19	47.11	46.71	-0.40
480291703005021	29.418807	-98.533321	33	39.73	41.07	40.97	-0.09	46.98	46.75	-0.23
480291703005016	29.41911	-98.536749	12	40.47	41.71	41.57	-0.13	47.21	46.85	-0.36
480291703005019	29.419419	-98.534386	16	40.11	41.40	41.14	-0.26	47.00	46.65	-0.35
480291703005007	29.419826	-98.533184	7	39.72	41.08	41.03	-0.05	46.76	46.50	-0.26
480291703005008	29.41993	-98.534318	21	40.03	41.33	41.16	-0.17	46.88	46.51	-0.38
480291703005006	29.420357	-98.533147	18	39.76	41.12	41.07	-0.05	46.68	46.41	-0.27
480291709001019	29.42052	-98.553502	43	43.66	44.41	44.44	0.03	49.27	49.19	-0.09
480291710004002	29.421387	-98.557101	54	44.50	45.12	45.13	0.02	49.48	49.49	0.01
480291703005000	29.420904	-98.533087	31	39.80	41.16	41.10	-0.06	46.62	46.35	-0.26
480291717001012	29.422306	-98.624938	224	54.04	54.11	54.12	0.00	57.70	57.70	0.00
480291715022018	29.421734	-98.582985	22	52.80	52.93	52.93	0.00	56.97	56.97	0.00
480291703002010	29.422326	-98.535386	132	40.19	41.53	41.48	-0.05	46.59	46.26	-0.32
480291703002013	29.422019	-98.5381	77	40.79	42.05	41.94	-0.11	46.88	46.49	-0.39
480291715023019	29.42385	-98.580849	31	51.35	51.50	51.49	0.00	55.27	55.26	0.00
480291703002007	29.423993	-98.533215	46	40.10	41.45	41.39	-0.06	46.35	46.06	-0.29
480291710001022	29.42444	-98.557088	48	44.03	44.80	44.85	0.05	49.08	49.06	-0.02
480291715022000	29.426322	-98.581694	34	49.84	50.04	50.09	0.05	54.89	54.90	0.01
480291715022002	29.426442	-98.583093	34	50.49	50.67	50.64	-0.03	55.14	55.13	-0.01
480291606003006	29.417307	-98.544632	85	41.55	42.63	42.39	-0.24	48.18	47.91	-0.28
480291605021001	29.405626	-98.532452	133	39.63	41.43	41.23	-0.20	48.40	48.15	-0.25
480291605023012	29.403701	-98.537456	92	41.56	42.65	42.13	-0.52	49.05	48.79	-0.26
480291605023010	29.405382	-98.536675	132	41.29	42.33	41.56	-0.77	48.85	48.50	-0.34
480291605023001	29.406026	-98.53397	21	39.99	41.49	41.25	-0.25	48.46	48.19	-0.27
480291717002003	29.419344	-98.632521	60	51.77	51.87	51.86	-0.01	55.90	55.89	-0.01
480291719031018	29.404785	-98.652323	63	48.08	48.17	48.15	-0.02	51.60	51.59	-0.01
480291719031014	29.405863	-98.652318	85	48.65	48.74	48.72	-0.02	52.00	51.99	-0.01
480291601002015	29.401343	-98.526868	407	37.91	40.34	40.14	-0.20	48.43	48.14	-0.28
480291602001007	29.401524	-98.515318	23	36.87	39.44	39.24	-0.20	48.10	47.89	-0.21
480291601002003	29.403625	-98.522926	98	37.51	39.96	39.82	-0.14	48.07	47.90	-0.16
480291601002010	29.402417	-98.524981	63	37.79	40.28	40.03	-0.24	48.33	48.03	-0.29
480291601002005	29.403433	-98.523659	13	37.53	40.18	39.94	-0.24	48.20	48.01	-0.19
480291501001014	29.404029	-98.501893	48	36.43	38.78	38.45	-0.33	47.69	47.17	-0.52
480291501001008	29.40453	-98.500621	26	36.42	38.70	38.36	-0.34	47.54	46.99	-0.55
480291601002002	29.404724	-98.524686	66	38.08	40.40	40.03	-0.37	48.15	47.89	-0.27
480291601004056	29.405415	-98.521386	58	37.50	39.63	39.46	-0.17	47.99	47.81	-0.19
480291601002001	29.405267	-98.523536	136	37.61	40.17	39.93	-0.24	48.01	47.82	-0.19
480291601002000	29.405933	-98.523446	128	37.64	39.46	39.32	-0.14	47.99	47.83	-0.16
480291601004047	29.406867	-98.523946	97	37.76	39.11	38.97	-0.13	47.85	47.68	-0.17
480291601004039	29.40794	-98.523805	70	37.85	39.75	39.64	-0.10	47.79	47.61	-0.18
480291501004017	29.408881	-98.504357	109	36.65	38.71	38.34	-0.37	47.02	46.37	-0.65
480291501004018	29.410069	-98.504825	41	36.73	37.92	37.45	-0.47	46.84	46.15	-0.69
480291921001060	29.410898	-98.49889	5	36.53	37.63	37.19	-0.44	46.80	45.89	-0.91
480291921001061	29.41132	-98.499948	5	36.58	37.68	37.24	-0.44	46.71	45.83	-0.88
480291921001062	29.411522	-98.498674	24	36.56	37.66	37.22	-0.44	46.76	45.80	-0.96
480291921001048	29.412108	-98.498477	21	36.58	37.68	37.25	-0.43	46.74	45.73	-1.01
480291105001073	29.415918	-98.50579	98	37.16	38.31	37.85	-0.46	46.29	45.44	-0.86
480291702002022	29.416503	-98.525563	19	38.72	40.08	39.96	-0.12	46.80	46.49	-0.31
480291702003017	29.416578	-98.520373	52	38.26	39.58	39.38	-0.20	46.53	46.05	-0.49

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291105001071	29.416869	-98.50441	42	37.13	38.28	37.83	-0.45	46.30	45.31	-0.99
480291702002027	29.416763	-98.522685	21	38.48	39.82	39.66	-0.16	46.59	46.18	-0.41
480291702002023	29.417037	-98.525493	26	38.76	40.12	40.00	-0.12	46.69	46.36	-0.33
480291702003014	29.417042	-98.519769	26	38.24	39.56	39.35	-0.21	46.42	45.89	-0.53
480291702002019	29.417142	-98.526626	32	38.87	40.23	40.13	-0.10	46.70	46.40	-0.30
480291702003011	29.417558	-98.519695	29	38.27	39.59	39.38	-0.21	46.34	45.80	-0.55
480291702002018	29.417667	-98.526557	46	38.90	40.27	40.16	-0.11	46.62	46.30	-0.32
480291702003005	29.418061	-98.519633	10	38.30	39.62	39.40	-0.22	46.31	45.74	-0.57
480291703006024	29.418391	-98.528776	27	39.17	40.54	40.45	-0.09	46.64	46.37	-0.27
480291702003002	29.418572	-98.519565	30	38.33	39.65	39.43	-0.22	46.27	45.69	-0.58
480291703006021	29.418687	-98.53194	29	39.50	40.86	40.79	-0.07	46.87	46.63	-0.24
480291702002006	29.418804	-98.527565	19	39.08	40.45	40.36	-0.09	46.62	46.30	-0.32
480291105001007	29.419105	-98.505365	5	37.38	38.54	38.08	-0.46	46.23	45.14	-1.09
480291702005028	29.419189	-98.517452	55	38.22	39.52	39.25	-0.27	46.20	45.52	-0.68
480291702005029	29.419289	-98.518592	27	38.31	39.62	39.38	-0.24	46.25	45.61	-0.64
480291702002004	29.419208	-98.526355	20	39.00	40.36	40.26	-0.10	46.41	46.04	-0.37
480291703006014	29.419412	-98.528641	15	39.24	40.60	40.52	-0.08	46.53	46.23	-0.30
480291703006019	29.419701	-98.531808	19	39.56	40.93	40.87	-0.06	46.73	46.48	-0.24
480291702001019	29.4201	-98.527395	17	39.17	40.54	40.45	-0.09	46.40	46.04	-0.36
480291703006012	29.420134	-98.529381	38	39.37	40.74	40.66	-0.08	46.47	46.17	-0.30
480291702001018	29.420261	-98.526223	9	39.07	40.43	40.32	-0.11	46.32	45.91	-0.41
480291105001019	29.420922	-98.512903	294	38.11	39.34	38.95	-0.39	45.98	45.06	-0.92
480291702001016	29.420688	-98.52501	32	38.98	40.34	40.22	-0.12	46.27	45.81	-0.46
480291702001017	29.420795	-98.526159	21	39.10	40.46	40.36	-0.10	46.29	45.86	-0.43
480291702001012	29.42091	-98.521534	22	38.67	40.01	39.84	-0.17	46.18	45.59	-0.59
480291702001008	29.421325	-98.526086	29	39.13	40.50	40.39	-0.11	46.26	45.81	-0.44
480291702001001	29.42155	-98.522605	37	38.81	40.16	40.01	-0.15	46.14	45.57	-0.57
480291703006008	29.421772	-98.530549	22	39.62	40.99	40.91	-0.08	46.39	46.08	-0.31
480291702001006	29.422233	-98.527115	38	39.31	40.68	40.59	-0.09	46.24	45.81	-0.44
480291702006033	29.421972	-98.521398	18	38.74	40.09	39.91	-0.18	46.15	45.52	-0.63
480291702006034	29.422079	-98.522531	28	38.85	40.20	40.05	-0.15	46.12	45.53	-0.59
480291702001004	29.4223	-98.524805	5	39.08	40.44	40.33	-0.11	46.15	45.64	-0.52
480291702006032	29.422435	-98.521313	26	38.77	40.12	39.94	-0.18	46.07	45.42	-0.65
480291702006025	29.422873	-98.522428	45	38.91	40.26	40.11	-0.15	46.07	45.45	-0.62
480291702004004	29.424691	-98.518725	21	38.80	40.13	39.91	-0.22	45.88	45.04	-0.84
480291702004005	29.424794	-98.519835	46	38.89	40.23	40.03	-0.20	45.84	45.04	-0.80
480291702004002	29.425859	-98.5197	14	38.99	40.33	40.13	-0.20	45.72	44.86	-0.86
480291106001046	29.425764	-98.509406	1	38.32	39.53	39.09	-0.44	45.76	44.41	-1.34
480291106001014	29.428933	-98.510175	16	38.71	39.94	39.53	-0.41	45.83	44.35	-1.48
480291601003007	29.402584	-98.52677	64	38.01	40.36	40.14	-0.22	48.30	48.00	-0.30
480291601002009	29.402988	-98.524913	50	37.81	40.25	40.03	-0.22	48.27	47.96	-0.30
480291601002008	29.403547	-98.524843	77	37.84	40.22	40.04	-0.18	48.18	47.85	-0.33
480291601002007	29.404118	-98.524764	19	37.93	40.28	40.03	-0.25	48.15	47.84	-0.31
480291106001037	29.425848	-98.510537	5	38.41	39.64	39.21	-0.43	45.70	44.44	-1.26
480291702003013	29.41715	-98.520902	22	38.35	39.67	39.48	-0.19	46.41	45.91	-0.49
480291702006023	29.423829	-98.521075	24	38.88	40.23	40.06	-0.17	45.97	45.27	-0.71
480291702004017	29.420266	-98.520467	36	38.53	39.86	39.67	-0.19	46.21	45.60	-0.61
484639501004079	29.478186	-99.581302	13	15.98	16.10	16.15	0.05	16.26	16.31	0.05
484639502013015	29.425843	-99.651256	5	12.46	12.56	12.67	0.11	12.72	12.83	0.11
484639501004119	29.43695	-99.620871	10	13.64	13.74	13.83	0.08	13.92	14.00	0.08
484639501004069	29.465938	-99.64622	66	15.62	15.72	15.77	0.05	15.88	15.93	0.05
484639501004082	29.440476	-99.609802	7	13.94	14.05	14.13	0.08	14.22	14.30	0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484639502013002	29.464342	-99.725904	1	13.98	14.08	14.16	0.07	14.23	14.30	0.06
484639501004072	29.47936	-99.671935	6	14.66	14.77	14.83	0.06	14.92	14.98	0.06
484639501004044	29.524349	-99.653678	30	10.18	10.31	10.46	0.16	10.44	10.59	0.15
484639501004054	29.487222	-99.688364	1	13.18	13.30	13.38	0.08	13.44	13.52	0.08
484639502013000	29.489411	-99.702789	3	12.53	12.66	12.76	0.10	12.79	12.89	0.10
484639502012147	29.536636	-99.746893	25	8.60	8.71	8.92	0.21	8.83	9.04	0.21
484639501004047	29.491744	-99.619854	3	13.84	13.95	14.04	0.08	14.10	14.18	0.08
484639502013006	29.495994	-99.723387	10	11.20	11.32	11.45	0.13	11.46	11.58	0.12
484639501004203	29.508559	-99.699261	12	10.70	10.82	10.96	0.14	10.95	11.09	0.14
484639501004205	29.520659	-99.714443	58	9.56	9.67	9.85	0.17	9.81	9.98	0.17
484639501004207	29.501228	-99.712287	3	11.00	11.13	11.25	0.13	11.26	11.39	0.13
484639501004206	29.512425	-99.70485	1	10.33	10.44	10.59	0.15	10.58	10.73	0.15
484639501004213	29.529652	-99.703773	6	9.50	9.61	9.78	0.17	9.74	9.92	0.18
484639501004040	29.571666	-99.730855	4	8.39	8.50	8.73	0.23	8.62	8.85	0.23
480291704022015	29.434994	-98.531504	35	41.23	42.57	42.50	-0.07	45.92	45.28	-0.65
480291704022000	29.435534	-98.531449	22	41.31	42.65	42.58	-0.07	45.94	45.29	-0.66
480291704021035	29.436076	-98.531385	23	41.39	42.73	42.66	-0.07	45.97	45.29	-0.67
480291704014031	29.432715	-98.530405	14	40.74	42.09	42.02	-0.07	45.86	45.22	-0.63
480291704014025	29.433155	-98.529206	39	40.64	42.00	41.93	-0.07	45.76	45.06	-0.69
480291801015002	29.462329	-98.528403	72	49.22	50.58	50.31	-0.27	51.92	51.23	-0.70
480291704023026	29.428653	-98.527628	35	39.95	41.32	41.23	-0.09	45.83	45.20	-0.63
480291705003016	29.446617	-98.527695	15	42.92	44.25	44.20	-0.05	46.86	46.02	-0.85
480291704023000	29.431331	-98.527308	41	40.21	41.57	41.50	-0.07	45.72	45.00	-0.72
480291801014001	29.459991	-98.526466	81	47.98	49.33	49.10	-0.23	50.90	50.14	-0.77
480291701023016	29.430391	-98.526081	60	39.98	41.35	41.26	-0.09	45.70	44.96	-0.74
480291801015009	29.460848	-98.524144	55	47.48	48.82	48.64	-0.18	50.69	49.78	-0.91
480291701023018	29.429915	-98.52384	31	39.72	41.09	40.99	-0.10	45.68	44.87	-0.82
480291701021008	29.434627	-98.52224	138	40.11	41.49	41.38	-0.11	45.66	44.66	-0.99
480291701012010	29.441216	-98.521934	60	40.97	42.35	42.26	-0.09	46.12	44.99	-1.13
480291701022022	29.431968	-98.522447	22	39.84	41.21	41.10	-0.11	45.57	44.63	-0.94
480291701023031	29.428984	-98.521604	21	39.45	40.81	40.67	-0.14	45.64	44.76	-0.88
480291705002004	29.45267	-98.518999	10	42.60	43.92	43.95	0.03	47.69	46.13	-1.56
480291701011011	29.43647	-98.517977	67	40.03	41.39	41.23	-0.16	45.87	44.63	-1.24
480291905013020	29.455458	-98.517834	22	43.14	44.46	44.51	0.05	48.16	46.60	-1.56
480291701021016	29.434613	-98.515535	38	39.64	40.97	40.75	-0.22	45.87	44.52	-1.35
480291701021001	29.435154	-98.515449	20	39.71	41.04	40.82	-0.22	45.90	44.53	-1.37
480291701013002	29.440322	-98.515114	2	40.29	41.63	41.46	-0.17	46.33	44.75	-1.58
480291701022027	29.431667	-98.513287	25	39.18	40.47	40.15	-0.32	45.78	44.40	-1.39
480291106001003	29.430479	-98.512283	5	39.00	40.26	39.91	-0.35	45.81	44.39	-1.41
480291905041027	29.454329	-98.510922	49	41.93	43.60	43.20	-0.40	48.41	46.03	-2.38
480291905041012	29.458184	-98.510919	33	42.70	44.35	44.02	-0.33	49.04	46.69	-2.35
480291905041021	29.455295	-98.510919	57	42.10	43.78	43.39	-0.39	48.59	46.18	-2.40
480291905042028	29.459149	-98.51091	54	43.27	44.56	44.25	-0.31	49.21	46.88	-2.33
480291905041018	29.456258	-98.510918	56	42.27	43.96	43.60	-0.36	48.73	46.35	-2.38
480291106001002	29.430373	-98.511137	16	38.92	40.17	39.79	-0.38	45.87	44.37	-1.49
480291106001039	29.42708	-98.510394	24	38.53	39.76	39.34	-0.42	45.73	44.37	-1.36
480291106001020	29.428166	-98.510258	18	38.63	39.86	39.45	-0.41	45.78	44.35	-1.44
480291106001006	29.429727	-98.510062	26	38.78	40.01	39.61	-0.40	45.89	44.36	-1.53
480291905041014	29.457219	-98.508916	45	42.36	43.89	43.45	-0.44	49.07	46.50	-2.56
480291905041013	29.458181	-98.508907	41	42.90	44.07	43.65	-0.42	49.27	46.70	-2.57
480291905042029	29.459146	-98.508899	56	43.21	44.25	43.86	-0.39	49.34	46.82	-2.52
480291905042024	29.460111	-98.508899	65	43.42	44.47	44.08	-0.39	49.57	47.05	-2.52

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291106001013	29.429038	-98.511307	22	38.79	40.04	39.65	-0.39	45.76	44.35	-1.40
480291701022030	29.432423	-98.515502	16	39.37	40.69	40.45	-0.24	45.70	44.44	-1.26
480291701011012	29.436676	-98.52017	72	40.22	41.59	41.47	-0.12	45.76	44.67	-1.09
480291901003003	29.452397	-98.50892	57	41.36	43.09	42.53	-0.56	48.42	45.81	-2.62
480291905031015	29.455308	-98.50016	47	41.16	42.33	41.36	-0.97	49.56	46.32	-3.24
480291701023022	29.429096	-98.52277	29	39.55	40.92	40.79	-0.13	45.65	44.81	-0.84
480291704014029	29.432514	-98.528138	23	40.44	41.80	41.73	-0.07	45.75	45.03	-0.72
480291719271001	29.442208	-98.666021	26	31.93	32.98	33.42	0.44	38.86	38.93	0.08
480291719281018	29.461838	-98.664824	151	32.92	34.03	34.30	0.26	36.40	36.54	0.14
480291719242004	29.450767	-98.664176	151	31.84	32.91	33.72	0.81	37.26	37.61	0.35
480291719232009	29.454076	-98.662832	219	32.05	33.14	33.88	0.74	37.75	38.04	0.30
480291719242007	29.448457	-98.662971	60	31.86	32.92	33.72	0.80	39.03	39.26	0.23
480291719232001	29.452917	-98.661441	134	32.11	33.20	33.91	0.71	38.71	38.93	0.23
480291719232006	29.455111	-98.661958	119	32.23	33.33	33.99	0.66	38.00	38.25	0.25
480291719232004	29.456084	-98.661954	96	32.35	33.46	34.06	0.59	37.30	37.58	0.28
480291719232008	29.452126	-98.661062	115	32.09	33.18	33.87	0.69	38.77	38.99	0.22
480291719232003	29.451347	-98.660681	127	32.08	33.17	33.85	0.68	38.95	39.16	0.20
480291719272010	29.427324	-98.65808	131	41.30	41.56	41.47	-0.09	47.04	47.01	-0.03
480291719272003	29.429737	-98.658135	176	40.24	40.54	40.43	-0.12	46.09	46.06	-0.04
480291719234021	29.455423	-98.656603	122	33.23	34.42	34.39	-0.02	39.29	38.43	-0.86
480291719291013	29.463005	-98.658078	54	33.98	35.17	34.96	-0.20	39.28	37.13	-2.15
480291719272020	29.426587	-98.658283	33	41.56	41.81	41.73	-0.08	47.29	47.26	-0.03
480291719234020	29.456429	-98.656901	58	33.34	34.53	34.48	-0.05	39.03	37.68	-1.34
480291719292010	29.461143	-98.657506	51	33.86	35.07	34.89	-0.18	39.42	37.34	-2.09
480291719272005	29.429466	-98.657336	170	39.92	40.24	40.10	-0.14	45.79	45.75	-0.04
480291719234017	29.458296	-98.656278	76	33.74	34.94	34.71	-0.24	39.07	37.45	-1.62
480291719234018	29.457295	-98.65671	88	33.56	34.75	34.57	-0.18	38.80	38.11	-0.69
480291719272006	29.428849	-98.656323	299	39.71	40.04	39.88	-0.17	45.60	45.55	-0.05
480291719234013	29.45266	-98.655856	212	32.97	34.13	34.17	0.04	40.55	39.43	-1.12
480291719292009	29.462661	-98.655472	65	34.30	35.48	35.16	-0.31	38.95	37.25	-1.70
480291719234008	29.459553	-98.655009	67	34.10	35.31	34.95	-0.36	39.88	37.60	-2.28
480291719234011	29.454432	-98.653486	123	33.76	34.96	34.55	-0.41	40.34	38.85	-1.49
480291719234000	29.460451	-98.650377	522	34.61	35.79	35.38	-0.41	40.78	38.80	-1.98
480291719234003	29.461563	-98.649701	52	34.64	35.80	35.51	-0.29	41.78	41.35	-0.43
480291719234005	29.460752	-98.649274	33	34.64	35.81	35.49	-0.32	41.84	41.64	-0.20
480291719234006	29.460192	-98.648719	50	34.67	35.84	35.46	-0.38	41.36	40.17	-1.19
480291719234004	29.459478	-98.648618	41	34.68	35.85	35.42	-0.43	41.82	41.27	-0.55
480291719233003	29.460578	-98.642091	785	35.97	36.87	36.39	-0.48	43.87	43.89	0.01
480291719261001	29.449222	-98.635553	1667	38.28	39.09	38.32	-0.77	45.97	45.85	-0.11
480291716021005	29.428827	-98.590384	1375	52.23	52.39	52.30	-0.09	57.38	57.35	-0.03
480291716021007	29.430523	-98.587836	15	50.38	50.56	50.52	-0.03	55.61	55.60	-0.01
480291714022007	29.445398	-98.584686	74	42.12	42.68	41.04	-1.64	49.20	48.96	-0.24
480291714023001	29.441487	-98.583036	38	43.44	43.96	43.31	-0.65	49.64	49.50	-0.15
480291714023000	29.441401	-98.582141	48	43.15	43.67	43.00	-0.67	49.60	49.47	-0.13
480291714023022	29.43412	-98.581081	102	46.81	47.08	47.00	-0.09	51.75	51.71	-0.04
480291713023010	29.45357	-98.579543	91	37.33	38.33	36.68	-1.65	45.65	45.34	-0.30
480291715021006	29.4318	-98.580079	56	47.30	47.58	47.48	-0.10	52.25	52.22	-0.03
480291714023021	29.436832	-98.579105	37	44.21	44.68	44.24	-0.43	50.30	50.19	-0.11
480291712003004	29.440518	-98.572989	59	41.76	42.45	41.58	-0.87	47.62	47.36	-0.26
480291711001003	29.429363	-98.57005	87	45.68	46.18	45.81	-0.36	50.36	50.24	-0.12
480291713021006	29.452767	-98.563988	140	38.77	39.98	39.36	-0.62	44.31	43.39	-0.93
480291712002002	29.43842	-98.56346	74	42.42	43.53	43.19	-0.34	47.39	47.04	-0.35

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291710001007	29.428799	-98.556535	51	43.73	44.72	44.62	-0.10	48.49	48.32	-0.18
480291706003005	29.451825	-98.55325	130	42.16	43.47	43.31	-0.16	45.67	44.69	-0.98
480291709002008	29.429618	-98.55328	75	43.00	44.21	44.22	0.01	47.95	47.65	-0.30
480291707003023	29.439927	-98.547321	66	44.60	45.94	45.99	0.05	47.69	47.39	-0.31
480291707001001	29.446493	-98.543338	15	46.03	47.38	47.30	-0.08	48.82	48.47	-0.35
480291708001021	29.43095	-98.543045	24	42.28	43.58	43.56	-0.02	46.76	46.31	-0.45
480291706001012	29.451594	-98.540733	52	46.93	48.29	48.11	-0.18	49.58	49.11	-0.47
480291801013023	29.455815	-98.540237	40	46.78	48.13	47.94	-0.19	49.44	48.91	-0.53
480291704021004	29.4406	-98.539148	27	43.90	45.23	45.27	0.04	47.25	46.92	-0.33
480291704011025	29.441293	-98.537785	44	43.82	45.15	45.17	0.02	47.25	46.83	-0.41
480291712003001	29.44105	-98.569089	49	41.24	42.17	41.53	-0.65	47.07	46.72	-0.36
480291712003013	29.43413	-98.567413	129	43.73	44.46	43.95	-0.51	48.56	48.36	-0.20
480291712003012	29.435458	-98.56847	67	42.14	43.06	42.59	-0.47	48.15	47.99	-0.16
480291714021011	29.448365	-98.576075	134	38.91	39.84	38.76	-1.08	46.00	45.72	-0.27
480291714021009	29.446758	-98.576277	101	39.04	40.12	38.92	-1.19	46.62	46.39	-0.24
480291707003025	29.443255	-98.547711	12	45.12	46.46	46.42	-0.04	48.00	47.64	-0.36
480291714022006	29.445305	-98.583702	40	41.86	42.48	40.84	-1.65	48.90	48.66	-0.24
480291714023020	29.434043	-98.58021	65	46.48	46.78	46.65	-0.13	51.51	51.47	-0.04
480291714021013	29.44229	-98.581123	141	42.73	43.23	42.27	-0.96	48.91	48.74	-0.17
480291714023018	29.439366	-98.582308	52	44.16	44.66	44.36	-0.30	50.30	50.22	-0.09
480291707001014	29.443454	-98.545288	91	45.36	46.71	46.70	-0.01	48.23	48.00	-0.23
480291713022011	29.45585	-98.568815	11	37.49	38.61	37.83	-0.78	43.97	43.14	-0.83
480291713022010	29.45494	-98.568871	20	37.60	38.74	37.93	-0.81	44.24	43.45	-0.79
480291713024007	29.452232	-98.570551	108	37.99	39.12	38.04	-1.08	44.74	43.96	-0.77
480291801011005	29.459496	-98.548152	47	41.84	43.10	43.09	-0.01	45.37	44.59	-0.78
480291801016011	29.462192	-98.541866	55	43.76	45.05	45.13	0.08	47.01	46.35	-0.66
483250002002068	29.454135	-99.365738	10	16.23	16.42	16.48	0.06	16.63	16.68	0.05
483250003012053	29.454287	-99.008035	16	20.83	21.01	21.07	0.06	21.17	21.23	0.06
480291720062003	29.43808	-98.801165	147	23.02	23.51	23.46	-0.05	23.77	23.71	-0.06
480291720062007	29.437939	-98.796428	43	23.05	23.56	23.40	-0.16	23.83	23.66	-0.17
480291720062024	29.434112	-98.792	41	22.72	23.27	23.01	-0.26	23.56	23.28	-0.28
480291720061013	29.428903	-98.776079	59	22.65	23.22	22.91	-0.31	30.95	30.89	-0.06
480291720061005	29.430708	-98.772605	82	22.72	23.28	23.01	-0.27	25.73	25.55	-0.17
480291720063021	29.45366	-98.764775	47	25.38	26.16	25.08	-1.08	27.66	26.82	-0.84
480291720093001	29.45296	-98.746542	701	26.67	27.64	26.07	-1.57	28.86	27.55	-1.30
480291720061031	29.429812	-98.751878	354	24.22	24.91	24.19	-0.71	33.01	32.90	-0.12
480291720093007	29.453538	-98.751677	25	26.57	27.54	25.90	-1.64	28.82	27.49	-1.33
480291720061020	29.434182	-98.752768	211	24.49	25.24	24.27	-0.96	31.88	31.66	-0.22
480291720061032	29.431064	-98.752885	83	24.19	24.88	24.15	-0.72	32.62	32.49	-0.13
480291720061039	29.433922	-98.751959	172	24.60	25.36	24.33	-1.02	32.06	31.83	-0.23
480291720061023	29.441379	-98.751448	52	25.40	26.29	24.74	-1.55	26.71	25.09	-1.61
480291720061033	29.43085	-98.751184	73	24.41	25.13	24.28	-0.84	32.86	32.71	-0.15
480291720093006	29.447089	-98.748513	66	26.20	27.17	25.48	-1.68	28.16	26.67	-1.48
480291720093002	29.446046	-98.747626	47	26.17	27.14	25.44	-1.70	28.09	26.57	-1.52
480291720092020	29.449902	-98.735958	706	26.72	27.70	26.73	-0.97	28.69	27.78	-0.91
480291720092023	29.454475	-98.734458	57	27.60	28.44	26.86	-1.58	29.49	28.24	-1.25
480291720092025	29.453863	-98.733474	80	27.86	28.66	27.36	-1.30	29.63	28.55	-1.08
480291720092022	29.455677	-98.732409	110	27.99	28.74	27.17	-1.57	29.76	28.49	-1.27
480291720092017	29.459378	-98.730905	131	29.13	29.68	28.22	-1.45	30.58	29.37	-1.22
480291720092027	29.442857	-98.730607	169	28.35	29.03	28.07	-0.96	32.83	32.40	-0.43
480291720092012	29.445482	-98.729541	89	28.61	29.27	28.40	-0.88	32.29	31.81	-0.47
480291720092024	29.455615	-98.728782	95	29.58	30.10	28.02	-2.08	30.84	29.08	-1.75

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720092005	29.454902	-98.727673	51	29.73	30.24	28.58	-1.66	31.04	29.53	-1.51
480291720092029	29.4558	-98.727474	61	31.41	31.75	29.35	-2.41	32.25	30.12	-2.13
480291720092002	29.455771	-98.726557	59	31.44	31.78	29.51	-2.27	32.27	30.26	-2.02
480291720032027	29.441409	-98.724573	47	31.19	31.57	31.18	-0.39	34.55	34.34	-0.22
480291720092004	29.453878	-98.723223	121	31.96	32.26	30.33	-1.94	32.64	30.85	-1.78
480291720032019	29.444539	-98.723582	47	31.12	31.51	31.17	-0.34	34.12	33.90	-0.22
480291720092006	29.454391	-98.721977	55	32.26	32.55	30.54	-2.01	32.90	31.04	-1.86
480291720032004	29.445033	-98.717121	135	32.25	32.57	32.64	0.07	34.92	34.94	0.02
480291720032003	29.446753	-98.717302	44	32.80	33.07	32.46	-0.61	34.57	34.05	-0.52
480291720032007	29.446397	-98.713526	663	33.70	33.95	33.18	-0.77	34.76	34.02	-0.74
480291719181018	29.456229	-98.70787	87	35.09	35.35	35.25	-0.10	35.55	35.42	-0.12
480291719172004	29.437542	-98.701201	86	33.32	33.67	33.86	0.19	37.32	37.42	0.11
480291719172012	29.443251	-98.698908	81	32.00	32.55	32.45	-0.11	36.26	36.21	-0.05
480291719173004	29.444713	-98.693724	54	31.25	31.97	31.82	-0.15	36.15	36.09	-0.06
480291719174001	29.445363	-98.691599	410	31.06	31.83	31.62	-0.21	36.15	36.07	-0.08
480291720032008	29.445427	-98.711629	7	33.40	33.67	33.70	0.03	35.84	35.85	0.01
480291719163004	29.430741	-98.695372	149	29.95	30.70	31.59	0.89	38.70	38.88	0.18
480291720032031	29.441599	-98.720661	59	34.61	34.80	34.04	-0.76	36.64	36.15	-0.49
480291720032029	29.441607	-98.722371	57	31.88	32.21	31.52	-0.69	34.88	34.44	-0.43
480291720032013	29.44631	-98.718414	36	32.31	32.62	31.60	-1.02	33.50	32.52	-0.99
480291720032011	29.445029	-98.721473	49	32.76	33.03	31.90	-1.13	35.02	34.31	-0.71
480291720032017	29.445291	-98.723216	33	31.10	31.50	30.70	-0.80	33.53	32.81	-0.73
483250002002041	29.443105	-99.316402	8	15.19	15.44	15.50	0.07	15.66	15.72	0.06
483250003012051	29.494954	-98.986516	23	22.36	22.53	22.61	0.08	22.72	22.79	0.07
483250003012056	29.455722	-98.945157	57	26.05	26.64	26.65	0.01	36.57	36.57	0.00
480190004002038	29.571077	-98.960186	5	18.72	19.33	19.34	0.01	19.66	19.67	0.02
483250001042035	29.480663	-98.919138	11	26.38	26.90	26.92	0.01	36.03	36.03	0.00
483250001042036	29.463048	-98.908564	23	21.49	21.75	21.81	0.06	32.89	32.90	0.00
483250003012058	29.444986	-98.913845	3	21.57	21.90	21.98	0.08	21.45	21.54	0.09
483250001042034	29.469452	-98.900004	13	22.03	22.28	22.36	0.08	33.30	33.31	0.01
483250001042024	29.493028	-98.891868	18	23.11	23.40	23.44	0.04	38.41	38.41	0.00
483250001042023	29.487265	-98.901976	7	23.03	23.27	23.37	0.10	37.75	37.75	0.00
483250003012062	29.443434	-98.89997	1	21.23	21.52	21.59	0.07	21.71	21.78	0.07
483250001032012	29.440548	-98.852718	210	21.94	22.27	22.32	0.05	22.48	22.53	0.05
483250001032007	29.465288	-98.839512	455	23.36	23.68	23.72	0.04	23.89	23.93	0.04
483250001032018	29.436378	-98.831968	89	21.97	22.33	22.37	0.04	22.55	22.59	0.04
483250001032011	29.460271	-98.831521	152	23.28	23.62	23.64	0.02	23.82	23.84	0.02
483250001032009	29.457207	-98.82845	55	23.21	23.55	23.57	0.02	23.77	23.78	0.01
483250001032000	29.503574	-98.813951	240	25.07	25.75	25.21	-0.54	26.10	25.54	-0.56
483250001032016	29.440798	-98.822493	55	22.71	23.07	23.08	0.01	23.38	23.38	0.00
483250001032034	29.43357	-98.816582	75	22.29	22.70	22.70	0.00	22.92	22.91	-0.01
483250001032001	29.484141	-98.818478	15	25.03	25.42	25.30	-0.12	25.73	25.60	-0.13
483250001032014	29.438639	-98.814838	71	22.75	23.14	23.13	-0.01	23.37	23.36	-0.02
483250001032021	29.442492	-98.808567	769	23.36	23.78	23.76	-0.02	24.08	24.05	-0.03
483250001032020	29.447241	-98.810379	20	23.68	24.06	24.05	-0.01	24.39	24.36	-0.03
480291720063001	29.50292	-98.79505	1263	26.81	27.69	26.22	-1.46	28.04	26.51	-1.54
480291720063009	29.480193	-98.800677	243	25.72	26.22	25.96	-0.26	26.48	26.20	-0.28
480291720063016	29.474579	-98.805103	19	25.11	25.55	25.34	-0.21	25.88	25.68	-0.20
480291720063012	29.470229	-98.787591	579	25.48	26.01	25.67	-0.34	26.31	25.96	-0.36
480291720062019	29.431637	-98.803933	86	22.38	22.88	22.80	-0.08	23.13	23.04	-0.09
480291720062011	29.432273	-98.800228	36	22.50	23.02	22.90	-0.12	23.29	23.16	-0.13
480291720062001	29.438738	-98.794758	116	23.12	23.63	23.46	-0.18	23.92	23.73	-0.20

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720061002	29.454003	-98.779336	29	24.05	24.58	24.27	-0.31	24.82	24.49	-0.33
480291720063015	29.475772	-98.792974	74	25.78	26.29	26.00	-0.29	26.59	26.27	-0.32
480291720063011	29.478733	-98.79066	114	26.20	26.77	26.32	-0.45	27.04	26.55	-0.48
480291821051045	29.532907	-98.789513	46	26.05	27.02	26.78	-0.24	30.73	30.61	-0.12
480291720041002	29.493794	-98.763261	1997	26.85	27.67	27.25	-0.42	27.85	27.40	-0.45
480291720041026	29.473861	-98.763956	354	27.61	28.52	27.06	-1.46	29.53	28.24	-1.29
480291821051089	29.519379	-98.784199	81	25.78	26.74	26.32	-0.42	27.04	26.59	-0.45
480291720063017	29.459433	-98.77054	276	25.41	26.14	25.19	-0.94	27.69	26.96	-0.73
480291720063013	29.466772	-98.773479	57	26.12	26.90	25.73	-1.17	27.45	26.29	-1.15
480291720061011	29.433116	-98.773119	55	22.77	23.31	23.05	-0.26	23.60	23.32	-0.28
480291720041033	29.468593	-98.768956	76	27.00	27.89	26.40	-1.49	29.06	27.80	-1.26
480291720063020	29.460111	-98.768116	73	25.81	26.62	25.42	-1.19	28.13	27.21	-0.93
480291720063023	29.460646	-98.763742	360	26.47	27.36	25.90	-1.45	28.86	27.73	-1.13
480291720041098	29.469701	-98.767648	58	27.24	28.15	26.59	-1.56	29.27	27.94	-1.33
480291720041032	29.470562	-98.76512	112	27.48	28.40	26.84	-1.56	29.53	28.20	-1.33
480291720063018	29.453879	-98.76607	89	25.20	25.95	24.97	-0.98	27.47	26.71	-0.76
480291720041029	29.473301	-98.766207	51	27.64	28.54	26.99	-1.55	29.53	28.13	-1.40
480291720041031	29.466546	-98.76443	95	27.14	28.05	26.52	-1.53	29.37	28.12	-1.25
480291720063026	29.461555	-98.765921	45	26.34	27.20	25.81	-1.39	28.67	27.59	-1.08
480291720041030	29.474896	-98.766055	31	27.72	28.62	27.12	-1.50	29.53	28.16	-1.37
480291720063028	29.462616	-98.764797	48	26.63	27.51	26.05	-1.46	28.96	27.81	-1.15
480291720061001	29.447191	-98.763426	34	24.62	25.32	24.49	-0.83	26.60	25.92	-0.68
480291720063022	29.456317	-98.761974	47	26.08	26.95	25.56	-1.40	28.45	27.37	-1.08
480291821051069	29.517617	-98.763424	107	29.75	30.27	27.35	-2.92	30.36	27.46	-2.90
480291720063027	29.457581	-98.762133	26	26.23	27.11	25.68	-1.43	28.62	27.51	-1.11
480291720041035	29.470098	-98.758774	27	27.47	28.39	26.96	-1.43	29.62	28.42	-1.19
480291720063019	29.458481	-98.759673	17	26.54	27.45	25.92	-1.53	28.94	27.74	-1.20
480291720063024	29.45428	-98.757518	11	26.23	27.14	25.60	-1.54	28.55	27.33	-1.22
480291720041034	29.472096	-98.758541	48	27.48	28.38	27.05	-1.33	29.54	28.40	-1.15
480291720041037	29.473916	-98.758271	39	27.43	28.32	27.10	-1.22	29.40	28.34	-1.06
480291720041027	29.475993	-98.757908	33	27.34	28.20	27.14	-1.06	29.20	28.23	-0.97
480291821051075	29.520056	-98.757786	109	32.75	33.07	28.29	-4.78	33.12	28.34	-4.78
480291720094004	29.436525	-98.743245	109	26.01	26.97	25.19	-1.78	32.54	32.06	-0.48
480291817291059	29.510224	-98.740757	45	33.79	34.12	32.89	-1.23	34.17	32.90	-1.27
480291817291002	29.515336	-98.739309	125	33.77	34.13	34.54	0.41	34.20	34.55	0.35
480291720022038	29.428944	-98.73512	55	26.35	27.27	26.06	-1.21	34.29	34.05	-0.25
480291821062070	29.531885	-98.728794	88	30.95	31.95	30.80	-1.15	32.27	30.96	-1.31
480291817292042	29.515885	-98.728643	74	31.27	32.10	33.31	1.20	32.32	33.35	1.04
480291719181029	29.461452	-98.710582	441	35.44	35.69	35.68	-0.01	35.91	35.87	-0.04
480291719281000	29.47049	-98.657648	365	34.04	35.09	35.38	0.28	39.04	36.74	-2.30
480291720081026	29.476787	-98.725156	20	31.87	32.34	30.20	-2.14	34.20	32.87	-1.32
480291720081002	29.483407	-98.719296	1181	31.47	32.11	31.97	-0.14	33.81	33.64	-0.17
480291720081031	29.480714	-98.72362	60	32.28	32.76	31.50	-1.26	34.43	33.56	-0.87
480291720081030	29.481284	-98.722957	67	32.16	32.66	31.78	-0.88	34.22	33.58	-0.63
480291720081003	29.48254	-98.720112	70	31.46	32.08	31.97	-0.11	32.90	32.74	-0.17
480291720081009	29.482336	-98.722429	53	31.96	32.49	31.97	-0.52	33.56	33.10	-0.46
480291720081004	29.483285	-98.722096	33	31.81	32.36	32.13	-0.23	33.36	33.13	-0.23
480291719123002	29.484197	-98.697517	15	33.11	33.90	32.71	-1.20	34.31	33.05	-1.26
480291719123006	29.489198	-98.706776	30	31.52	32.55	31.23	-1.32	32.91	31.46	-1.45
480291817301007	29.489378	-98.667599	57	35.26	35.75	36.23	0.48	35.96	36.48	0.52
480291720051039	29.491046	-98.722328	119	31.04	31.79	32.16	0.38	32.77	32.96	0.19
480291720051040	29.490705	-98.72206	47	31.18	31.90	32.13	0.23	32.71	32.78	0.07

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291720051038	29.491251	-98.721213	66	31.00	31.80	32.19	0.39	33.46	33.64	0.18
480291817313004	29.493923	-98.673945	379	32.91	33.64	34.37	0.74	33.92	34.71	0.79
480291720051009	29.491768	-98.720441	77	30.76	31.63	32.08	0.45	32.79	33.05	0.27
480291720051010	29.492257	-98.719654	82	31.00	31.87	31.84	-0.03	32.79	32.59	-0.20
480291720051004	29.492756	-98.718863	77	31.06	31.95	31.58	-0.37	32.71	32.22	-0.48
480291720051007	29.493197	-98.718	106	31.04	31.98	31.46	-0.52	33.33	32.82	-0.51
480291720051008	29.493869	-98.717322	101	31.08	32.06	31.63	-0.43	33.59	33.15	-0.44
480291720051005	29.494592	-98.716701	101	31.09	32.09	31.78	-0.31	33.22	32.87	-0.35
480291817161006	29.498983	-98.702401	25	31.54	32.56	31.17	-1.39	32.89	31.42	-1.48
480291817161002	29.507684	-98.694932	115	31.47	32.59	31.77	-0.81	32.92	32.08	-0.83
480291817321022	29.504628	-98.700642	107	31.32	32.44	31.03	-1.41	32.79	31.29	-1.50
480291817321021	29.506327	-98.702817	46	31.13	32.27	30.80	-1.47	32.60	31.05	-1.55
480291817332016	29.512158	-98.711707	73	30.34	31.57	29.84	-1.73	31.91	30.04	-1.86
480291817322014	29.51286	-98.70099	62	31.13	32.31	31.09	-1.22	32.65	31.37	-1.28
480291817292005	29.515721	-98.722603	71	30.51	31.61	30.36	-1.24	31.90	30.49	-1.41
480291817222002	29.516013	-98.674052	67	32.59	33.50	34.15	0.64	34.34	35.25	0.91
480291817322005	29.518401	-98.705528	75	30.81	32.04	30.65	-1.39	32.36	30.91	-1.45
480291817262037	29.522063	-98.703519	111	30.90	32.13	31.05	-1.07	32.46	31.34	-1.11
480291817262026	29.524535	-98.699267	68	30.99	32.19	31.76	-0.43	32.50	32.07	-0.44
480291817261014	29.526931	-98.706064	33	30.81	32.02	30.97	-1.05	32.33	31.26	-1.07
480291817261006	29.532416	-98.705496	218	30.94	32.11	31.39	-0.72	32.42	31.70	-0.72
480291817261008	29.532761	-98.702629	98	31.04	32.20	31.79	-0.41	32.50	32.10	-0.41
480291817212002	29.540018	-98.677655	202	32.73	33.70	33.98	0.28	37.91	37.81	-0.10
480291817263019	29.536537	-98.707694	63	30.82	31.97	31.34	-0.64	32.29	31.64	-0.65
480291817262045	29.537531	-98.696598	74	31.16	32.24	32.85	0.61	32.55	33.20	0.65
480291817263009	29.538071	-98.699715	83	31.07	32.18	32.46	0.27	32.49	32.80	0.31
480291817212004	29.540206	-98.674341	72	33.69	34.54	33.93	-0.61	38.37	38.09	-0.28
480291817263014	29.540731	-98.699418	82	31.07	32.17	32.60	0.43	32.49	32.96	0.47
480291817241005	29.547362	-98.696785	61	31.26	32.30	33.07	0.76	32.63	33.45	0.82
480291821062024	29.551855	-98.715851	50	30.65	31.78	30.87	-0.91	32.13	31.22	-0.92
480291821062001	29.568126	-98.714324	519	31.85	32.86	32.32	-0.54	33.56	33.16	-0.40
480291821062003	29.565395	-98.707659	92	31.91	32.92	32.72	-0.20	33.25	33.09	-0.17
480291820024012	29.566999	-98.677555	32	38.26	38.65	38.02	-0.63	39.60	39.03	-0.57
480291820012006	29.577296	-98.659468	106	45.72	45.85	46.09	0.24	49.60	49.27	-0.33
480291821061051	29.57968	-98.691625	18	35.18	35.81	35.55	-0.27	37.80	37.63	-0.18
480291820022015	29.583909	-98.677324	64	38.91	39.39	38.64	-0.75	42.88	42.37	-0.51
480291820021009	29.617592	-98.674548	21	41.99	42.23	41.79	-0.44	46.60	45.10	-1.50
480291821061006	29.610896	-98.7187	27	32.77	33.65	33.37	-0.28	37.64	37.57	-0.07
480291821031035	29.657624	-98.695065	22	37.61	38.46	37.79	-0.67	42.62	39.45	-3.17
480291821031034	29.659975	-98.6932	19	38.48	39.34	38.90	-0.43	44.58	41.27	-3.31
480291821031054	29.660511	-98.691641	38	38.93	39.77	39.46	-0.31	45.42	42.92	-2.50
480291821031015	29.679153	-98.698117	57	40.24	41.06	41.15	0.09	45.27	43.31	-1.96
480291821031014	29.682191	-98.699198	41	40.26	41.06	41.14	0.07	45.29	42.78	-2.51
480291821061024	29.599226	-98.71904	75	34.89	35.73	35.30	-0.42	43.15	43.07	-0.08
480291818113010	29.542528	-98.65374	9	39.88	40.34	40.15	-0.19	44.36	43.63	-0.73
480291818251002	29.552695	-98.658908	1196	41.18	41.54	42.09	0.54	45.56	45.77	0.21
480291820025000	29.573324	-98.670185	523	38.26	38.77	38.31	-0.46	42.11	41.22	-0.89
480291817111003	29.506264	-98.65924	57	35.34	35.98	35.31	-0.67	39.82	38.65	-1.17
480291817111005	29.509522	-98.659051	62	36.17	36.74	36.13	-0.62	40.82	40.58	-0.24
480291817111001	29.509453	-98.659837	61	34.66	35.36	34.94	-0.42	39.66	39.47	-0.19
480291817314004	29.506398	-98.664182	230	33.94	34.69	34.77	0.08	38.04	35.31	-2.73
480291817314000	29.510075	-98.663687	92	33.93	34.72	34.67	-0.05	38.60	36.17	-2.43

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817223006	29.512828	-98.664859	229	34.06	34.83	34.77	-0.05	38.38	35.07	-3.30
480291817033019	29.519909	-98.656438	52	38.87	39.22	39.10	-0.12	42.52	42.45	-0.06
480291817113009	29.51727	-98.660723	262	36.39	36.90	36.57	-0.33	41.04	40.92	-0.12
480291817181006	29.520992	-98.664791	147	35.23	35.87	35.75	-0.12	40.21	40.16	-0.05
480291817033008	29.526332	-98.661038	49	38.71	39.04	38.77	-0.27	42.30	42.17	-0.13
480291817033009	29.525768	-98.660325	85	38.14	38.53	38.22	-0.30	41.79	41.63	-0.16
480291817033012	29.523983	-98.6598	83	39.21	39.53	39.21	-0.33	42.68	42.52	-0.16
480291817033017	29.521812	-98.658329	31	40.22	40.51	40.30	-0.21	43.24	43.12	-0.11
480291817033002	29.530032	-98.656419	35	40.63	40.95	40.82	-0.13	44.20	43.96	-0.24
480291817033004	29.526976	-98.656709	342	40.39	40.69	40.53	-0.16	43.66	43.53	-0.13
480291817181000	29.53069	-98.663051	195	38.52	38.88	38.73	-0.15	42.02	41.93	-0.09
480291817203003	29.5364	-98.661641	63	38.60	39.00	38.50	-0.50	42.31	42.05	-0.26
480291817202004	29.541025	-98.662221	103	37.52	38.06	37.79	-0.27	42.29	42.06	-0.23
480291817201008	29.537013	-98.665611	124	36.91	37.41	37.06	-0.35	40.69	40.35	-0.33
480291817201010	29.534505	-98.663944	52	37.77	38.18	37.84	-0.35	41.21	40.99	-0.22
480291817201004	29.533257	-98.662601	59	38.98	39.32	39.08	-0.24	42.59	42.46	-0.13
480291817203004	29.535158	-98.658488	119	40.52	40.85	40.46	-0.39	44.11	43.71	-0.40
480291817203005	29.53607	-98.658048	109	40.61	40.95	40.52	-0.43	44.27	43.81	-0.46
480291817203001	29.539687	-98.659145	124	39.57	39.99	39.53	-0.46	43.67	43.24	-0.44
480291817031003	29.534097	-98.653101	87	42.44	42.71	42.76	0.05	46.14	46.15	0.01
480291821062004	29.565823	-98.701647	80	32.16	33.10	33.29	0.19	33.41	33.66	0.25
480291821062006	29.56472	-98.698499	49	32.19	33.11	33.40	0.29	33.43	33.78	0.35
480291821062005	29.565554	-98.700061	145	32.24	33.15	33.41	0.26	33.49	33.79	0.30
480291821062007	29.566745	-98.696821	75	32.62	33.48	33.71	0.24	34.52	34.76	0.24
480291821062008	29.565633	-98.69601	27	32.63	33.48	33.73	0.25	34.34	34.60	0.26
480291905031001	29.45723	-98.503601	56	41.87	43.07	42.34	-0.73	49.48	46.47	-3.02
480291905032020	29.458198	-98.501879	74	42.12	42.96	42.15	-0.81	49.71	46.60	-3.11
480291905032015	29.459152	-98.50377	59	42.52	43.42	42.75	-0.67	49.69	46.73	-2.96
480291817271000	29.466598	-98.63495	1586	39.31	39.72	39.40	-0.33	45.86	45.89	0.02
480291803002008	29.463585	-98.554769	185	38.91	40.07	39.98	-0.09	43.24	42.05	-1.19
480291803002006	29.464212	-98.550572	84	39.84	41.03	41.03	0.00	44.04	42.89	-1.15
480291803002007	29.46433	-98.553018	44	39.20	40.37	40.33	-0.04	43.52	42.32	-1.20
480291905033002	29.464652	-98.501498	33	43.38	44.54	43.53	-1.01	50.67	47.61	-3.05
480291905042010	29.46496	-98.510903	58	45.05	46.31	45.98	-0.33	50.26	48.17	-2.09
480291905011012	29.465323	-98.523992	47	49.67	51.03	50.74	-0.29	52.50	51.68	-0.82
480291801022019	29.466867	-98.548169	44	40.07	41.26	41.32	0.06	44.37	43.13	-1.24
480291803002001	29.466481	-98.553761	39	38.79	39.95	39.92	-0.03	43.30	41.98	-1.32
480291803001018	29.467313	-98.551698	30	39.14	40.31	40.33	0.02	43.65	42.31	-1.35
480291801022006	29.468172	-98.547714	37	40.00	41.20	41.27	0.07	44.39	43.09	-1.30
480291803001016	29.46816	-98.549697	38	39.50	40.69	40.73	0.04	44.03	42.67	-1.36
480291906013006	29.468323	-98.518232	69	49.14	50.59	50.25	-0.34	52.49	51.34	-1.15
480291816012005	29.469836	-98.613653	78	52.11	52.18	52.16	-0.02	55.03	55.02	-0.01
480291802024013	29.468678	-98.54336	54	41.22	42.45	42.56	0.11	45.41	44.22	-1.19
480291802024015	29.469082	-98.547638	31	39.90	41.11	41.17	0.06	44.37	43.02	-1.35
480291906043019	29.469075	-98.508737	73	45.99	47.25	46.92	-0.33	51.12	49.09	-2.04
480291906043014	29.469082	-98.512191	39	46.99	48.30	48.04	-0.26	51.38	49.71	-1.67
480291906012028	29.469944	-98.518229	58	50.07	51.48	51.15	-0.33	53.19	52.13	-1.06
480291906043007	29.471909	-98.513216	12	48.97	50.33	50.02	-0.31	52.66	51.32	-1.34
480291906012016	29.471578	-98.521684	50	50.89	52.30	52.05	-0.25	53.74	52.90	-0.84
480291817051009	29.474969	-98.624704	147	49.76	49.93	49.78	-0.15	52.91	52.89	-0.02
480291806023012	29.473953	-98.555924	141	38.23	39.40	39.43	0.03	43.13	41.51	-1.62
480291806041017	29.473759	-98.572155	42	36.68	37.74	37.36	-0.38	42.52	40.96	-1.56

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291906043002	29.473712	-98.512177	38	49.69	51.00	50.67	-0.33	53.24	51.95	-1.29
480291806023009	29.474661	-98.562375	113	37.52	38.65	38.57	-0.08	42.39	40.72	-1.66
480291806041013	29.47455	-98.571552	41	36.78	37.84	37.49	-0.35	42.01	39.00	-3.01
480291906011009	29.474821	-98.521684	49	50.23	51.64	51.58	-0.06	53.31	52.50	-0.82
480291806041014	29.475371	-98.570899	60	36.88	37.94	37.63	-0.31	41.99	39.00	-2.98
480291906031019	29.475444	-98.506241	94	48.10	49.37	49.05	-0.32	52.80	50.98	-1.82
480291806041015	29.47616	-98.566707	44	37.25	38.35	38.17	-0.18	42.31	39.40	-2.91
480291906041021	29.475612	-98.51465	72	51.78	53.14	52.80	-0.34	54.73	53.76	-0.97
480291906041016	29.47643	-98.516484	46	52.00	53.35	53.10	-0.25	54.87	54.00	-0.86
480291906041011	29.477367	-98.519462	10	50.53	51.87	51.84	-0.03	53.63	52.81	-0.82
480291816011019	29.478854	-98.589167	11	36.04	37.01	36.24	-0.78	43.42	42.70	-0.73
480291906041010	29.478936	-98.521352	17	48.40	49.76	49.89	0.13	52.09	51.05	-1.04
480291906011016	29.478894	-98.525132	41	46.02	47.51	47.60	0.09	50.40	48.94	-1.46
480291802011016	29.479679	-98.534205	47	42.29	43.57	43.67	0.10	47.57	45.59	-1.98
480291817132003	29.482437	-98.642982	118	39.37	39.83	39.57	-0.26	43.42	43.30	-0.11
480291806021002	29.482495	-98.550625	10	39.12	40.30	40.44	0.14	44.36	42.32	-2.04
480291817132011	29.483425	-98.642916	124	39.61	40.06	39.97	-0.09	43.72	43.68	-0.04
480291910064004	29.484562	-98.521649	44	46.23	47.47	47.37	-0.10	51.00	49.13	-1.88
480291806042026	29.48483	-98.564411	47	38.04	39.19	39.19	0.00	42.65	40.82	-1.83
480291817132009	29.485353	-98.641966	56	41.02	41.37	41.84	0.46	45.20	45.40	0.20
480291817132007	29.486015	-98.645397	93	38.24	38.75	37.68	-1.07	42.73	42.35	-0.39
480291910062018	29.486181	-98.525113	29	44.53	45.80	45.42	-0.38	49.91	47.52	-2.40
480291817043011	29.48702	-98.631417	72	46.33	46.45	46.28	-0.18	49.42	49.33	-0.09
480291806042015	29.488496	-98.564683	193	38.24	39.37	39.43	0.06	42.94	41.08	-1.86
480291817052007	29.488893	-98.613072	70	45.52	45.69	45.62	-0.07	49.23	49.19	-0.04
480291910062008	29.489084	-98.521521	90	45.25	46.48	46.10	-0.38	50.70	48.36	-2.34
480291801021017	29.463852	-98.533327	72	47.84	49.20	49.10	-0.10	50.64	50.05	-0.58
480291801022014	29.465013	-98.535156	31	46.28	47.61	47.68	0.07	49.32	48.72	-0.59
480291801021013	29.46588	-98.533073	39	47.17	48.51	48.55	0.04	50.15	49.56	-0.59
480291801021011	29.466638	-98.530214	59	48.54	49.90	49.84	-0.06	51.36	50.78	-0.59
480291802014047	29.468261	-98.526916	26	49.68	51.04	50.91	-0.13	52.46	51.80	-0.66
480291802014029	29.471578	-98.526603	20	48.66	50.02	50.11	0.09	51.69	51.05	-0.64
480291802014022	29.472386	-98.526665	35	48.19	49.53	49.70	0.17	51.35	50.68	-0.67
480291802014011	29.474809	-98.526856	27	46.79	48.12	48.43	0.31	50.47	49.56	-0.90
480291802014000	29.475497	-98.526933	32	46.42	47.74	48.06	0.32	50.26	49.25	-1.02
480291802012022	29.476004	-98.528136	16	45.54	46.85	47.14	0.29	49.62	48.45	-1.18
480291802012013	29.476613	-98.528139	45	45.31	46.66	46.90	0.24	49.60	48.26	-1.34
480291802012007	29.477375	-98.532717	37	43.17	44.46	44.61	0.15	47.95	46.28	-1.67
480291802012016	29.476599	-98.532726	36	43.34	44.64	44.80	0.16	48.00	46.41	-1.59
480291802014045	29.468413	-98.528889	37	48.66	50.02	50.00	-0.02	51.58	50.94	-0.64
480291802023007	29.467908	-98.532817	53	46.37	47.71	47.88	0.17	49.58	48.96	-0.61
480291802023009	29.468231	-98.535992	68	44.42	45.73	45.95	0.22	48.01	47.20	-0.81
480291802023005	29.46944	-98.538997	36	42.66	43.93	44.10	0.17	46.69	45.57	-1.12
480291802014034	29.470808	-98.531445	9	45.87	47.20	47.48	0.28	49.43	48.66	-0.77
480291802014033	29.47016	-98.530895	10	46.51	47.84	48.08	0.24	49.89	49.19	-0.71
480291802014041	29.469087	-98.529395	27	48.04	49.39	49.47	0.08	51.09	50.45	-0.64
480291802024007	29.471252	-98.541757	66	41.27	42.52	42.63	0.11	45.73	44.31	-1.42
480291802022009	29.476059	-98.544785	68	40.07	41.30	41.38	0.08	44.97	43.11	-1.86
480291802014008	29.474245	-98.532199	22	44.19	45.49	45.73	0.24	48.41	47.13	-1.28
480291802021014	29.476965	-98.546644	42	39.70	40.93	41.01	0.08	44.71	42.80	-1.92
480291802021005	29.480748	-98.547165	51	39.61	40.81	40.93	0.12	44.86	42.80	-2.06
480291802021001	29.482211	-98.548184	47	39.45	40.63	40.77	0.14	44.78	42.67	-2.12

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291808002013	29.483214	-98.548513	22	39.38	40.56	40.71	0.15	44.80	42.64	-2.16
480291808001016	29.487476	-98.547266	405	39.30	40.47	40.64	0.17	45.35	42.92	-2.43
480291801022015	29.464066	-98.535726	67	46.36	47.69	47.73	0.04	49.33	48.75	-0.58
480291817053018	29.481546	-98.614446	51	50.18	50.27	50.13	-0.14	52.93	52.88	-0.05
480291817053026	29.471787	-98.617678	48	51.13	51.27	51.19	-0.07	54.00	54.01	0.01
480291817052021	29.481853	-98.611604	74	47.98	48.09	47.98	-0.11	51.26	51.21	-0.05
480291817052003	29.483832	-98.610843	178	46.39	46.53	46.40	-0.13	50.00	49.92	-0.07
480291817052002	29.488694	-98.614907	28	47.47	47.58	47.56	-0.02	50.68	50.64	-0.03
480291817052010	29.487568	-98.613346	50	45.82	45.99	45.93	-0.05	49.54	49.51	-0.03
480291806042005	29.489655	-98.559756	31	38.56	39.70	39.85	0.15	43.53	41.63	-1.90
480291817052020	29.481344	-98.617188	64	51.29	51.36	51.20	-0.16	53.85	53.78	-0.07
480291817052018	29.483109	-98.615147	94	48.60	48.71	48.65	-0.06	51.74	51.71	-0.04
480291816011002	29.481891	-98.593341	35	36.07	37.04	36.24	-0.80	43.78	43.12	-0.66
480291817044000	29.487529	-98.634334	525	44.46	44.63	44.22	-0.41	47.91	47.68	-0.23
480291815063001	29.491875	-98.604251	71	36.97	37.79	37.16	-0.63	44.56	44.20	-0.35
480291809021019	29.491981	-98.528414	55	42.61	43.82	43.05	-0.76	49.22	46.00	-3.22
480291815053004	29.495435	-98.60274	143	37.39	38.14	37.24	-0.91	44.14	43.43	-0.70
480291809015005	29.495185	-98.540351	91	39.06	40.26	40.37	0.11	47.02	43.56	-3.46
480291815052008	29.498816	-98.607394	56	37.72	38.41	37.68	-0.73	44.79	44.03	-0.76
480291817042006	29.50293	-98.631464	390	47.31	47.44	47.14	-0.31	50.34	50.15	-0.19
480291817112007	29.501786	-98.649401	758	38.83	39.27	39.01	-0.26	43.07	42.93	-0.13
480291815052006	29.501036	-98.603212	66	37.53	38.26	37.45	-0.81	43.73	43.05	-0.68
480291817042007	29.501727	-98.631519	106	48.26	48.36	48.16	-0.20	51.07	50.93	-0.14
480291817042009	29.503861	-98.628662	96	50.39	50.46	50.43	-0.03	52.99	52.93	-0.06
480291817042008	29.502322	-98.631199	73	48.69	48.76	48.41	-0.36	51.51	51.28	-0.22
480291817112011	29.503927	-98.649934	147	39.90	40.24	39.97	-0.27	43.56	43.44	-0.13
480291910033001	29.503759	-98.524689	69	42.19	43.19	41.59	-1.59	50.32	46.37	-3.95
480291809025007	29.504265	-98.531547	132	40.46	41.51	40.39	-1.12	49.22	45.18	-4.04
480291817112012	29.504584	-98.649587	105	40.28	40.60	40.36	-0.24	43.76	43.62	-0.14
480291817112005	29.505794	-98.652293	286	38.87	39.22	38.64	-0.58	42.95	42.73	-0.22
480291815042004	29.505872	-98.593674	191	36.77	37.79	37.59	-0.20	42.31	40.95	-1.36
480291817112003	29.506613	-98.644927	106	41.75	42.02	41.90	-0.12	44.91	44.71	-0.20
480291818172019	29.507282	-98.625877	33	48.97	49.06	49.27	0.21	51.77	51.84	0.07
480291809023017	29.506824	-98.534547	41	40.02	41.03	39.83	-1.20	48.94	44.72	-4.22
480291817041009	29.513934	-98.637672	87	47.22	47.35	47.49	0.14	50.19	50.25	0.06
480291817041006	29.514204	-98.638503	87	46.95	47.08	47.34	0.26	49.98	50.09	0.11
480291911021014	29.514419	-98.513018	30	43.26	44.27	43.26	-1.01	51.46	49.28	-2.18
480291817041011	29.515732	-98.637606	50	47.73	47.85	47.79	-0.06	50.60	50.57	-0.03
480291911021010	29.517672	-98.514792	33	42.91	43.91	42.87	-1.04	51.35	49.20	-2.15
480291811004000	29.519671	-98.548062	28	37.43	39.83	38.55	-1.28	48.00	43.13	-4.86
480291911011023	29.520978	-98.523428	87	41.94	42.87	40.58	-2.29	50.92	47.83	-3.09
480291817113003	29.518137	-98.65016	46	41.58	41.84	41.83	-0.01	44.73	44.72	-0.02
480291817032003	29.525572	-98.646242	734	44.97	45.16	44.79	-0.37	48.30	48.15	-0.15
480291811003016	29.52256	-98.545894	20	38.93	39.94	38.47	-1.47	48.51	43.74	-4.77
480291811003010	29.525255	-98.541894	182	39.16	40.17	38.53	-1.64	49.04	44.56	-4.49
480291811003021	29.522803	-98.549879	30	37.27	39.76	38.42	-1.34	48.10	43.13	-4.97
480291812004007	29.525099	-98.535764	93	39.77	40.79	38.92	-1.87	50.00	45.47	-4.52
480291811003015	29.525453	-98.539455	65	39.38	40.40	38.64	-1.76	49.46	44.94	-4.52
480291810031005	29.524708	-98.565609	130	37.42	38.44	38.54	0.10	45.58	41.70	-3.88
480291812004008	29.526551	-98.535437	69	39.83	40.85	38.98	-1.87	50.05	45.65	-4.40
480291818222016	29.527447	-98.622267	119	40.63	41.13	40.52	-0.61	46.24	45.77	-0.47
480291818181002	29.527912	-98.613136	78	37.19	38.18	37.99	-0.19	43.41	42.57	-0.83

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291911011013	29.5286	-98.520435	13	41.88	42.99	42.44	-0.55	50.89	48.97	-1.92
480291812004001	29.530513	-98.538818	131	39.67	40.69	38.83	-1.86	49.90	45.41	-4.49
480291911011009	29.530917	-98.51854	49	42.36	43.51	43.15	-0.35	50.81	49.45	-1.36
480291811003001	29.530841	-98.544732	59	39.16	40.17	38.46	-1.70	49.16	44.58	-4.58
480291811001013	29.532041	-98.559632	20	37.32	38.36	38.39	0.03	47.48	42.58	-4.90
480291812004005	29.531274	-98.542097	27	39.38	40.40	38.61	-1.78	49.51	44.98	-4.53
480291812004003	29.531965	-98.541033	32	39.55	40.56	38.71	-1.85	49.78	45.25	-4.54
480291912023000	29.53218	-98.508413	44	44.71	46.00	46.27	0.27	50.77	51.56	0.79
480291912021002	29.533493	-98.509867	161	44.55	45.82	46.18	0.36	50.68	51.35	0.67
480291912021006	29.534662	-98.51746	185	43.02	44.18	43.97	-0.21	50.69	49.99	-0.70
480291912021008	29.533316	-98.505027	50	46.14	47.46	47.81	0.35	51.07	52.24	1.17
480291811001011	29.534772	-98.557496	42	37.30	38.98	38.36	-0.62	48.06	42.94	-5.12
480291914092019	29.537343	-98.521971	463	42.29	43.42	43.17	-0.25	50.49	49.43	-1.06
480291812005004	29.537762	-98.542102	29	39.74	40.76	39.01	-1.75	49.80	45.47	-4.33
480291812005005	29.539021	-98.545784	70	39.54	40.55	38.81	-1.74	49.59	45.09	-4.50
480291809011004	29.492695	-98.539938	89	39.46	40.68	40.78	0.10	46.91	43.75	-3.16
480291809011013	29.491884	-98.539229	48	39.67	40.89	40.99	0.10	46.94	43.87	-3.07
480291809021013	29.491987	-98.53359	132	40.52	42.38	41.84	-0.54	48.21	44.76	-3.45
480291809021005	29.493476	-98.533146	124	40.32	42.26	41.64	-0.62	48.38	44.77	-3.61
480291809024014	29.497106	-98.534048	69	39.60	41.63	40.85	-0.78	48.40	44.48	-3.91
480291809012016	29.49855	-98.536822	71	39.04	41.09	40.29	-0.80	47.97	43.90	-4.07
480291809012015	29.499365	-98.536834	70	38.97	41.05	40.19	-0.86	48.11	43.95	-4.16
480291809012009	29.500176	-98.536847	90	38.90	40.99	40.11	-0.88	48.12	43.94	-4.19
480291809012008	29.500987	-98.536864	77	38.85	40.96	40.04	-0.92	48.19	43.98	-4.22
480291809012007	29.501921	-98.535637	18	40.00	41.06	40.09	-0.96	48.41	44.23	-4.18
480291809013006	29.504955	-98.541329	142	38.23	40.34	39.38	-0.96	47.74	43.37	-4.38
480291809013005	29.505772	-98.541496	121	38.19	40.32	39.33	-0.99	47.81	43.36	-4.44
480291810012009	29.509819	-98.54295	21	37.98	40.22	39.07	-1.15	48.04	43.38	-4.66
480291810012001	29.511704	-98.540416	62	38.77	40.37	39.09	-1.28	48.46	43.91	-4.55
480291810011008	29.516572	-98.539015	64	39.38	40.39	38.92	-1.46	48.90	44.44	-4.46
480291810011001	29.520112	-98.537994	86	39.46	40.47	38.82	-1.65	49.32	44.83	-4.49
480291809012021	29.497663	-98.543027	62	38.59	39.74	39.86	0.12	46.76	43.20	-3.55
480291810052002	29.49761	-98.554466	145	38.34	39.44	39.67	0.23	44.89	42.08	-2.81
480291810051000	29.501738	-98.551741	2044	38.04	39.11	39.30	0.19	45.61	42.31	-3.31
480291811004001	29.518171	-98.551647	758	37.48	38.53	38.60	0.07	47.32	42.71	-4.61
480291811004006	29.516759	-98.547658	23	37.62	39.91	38.72	-1.18	47.88	43.07	-4.81
480291810011009	29.515372	-98.540828	365	39.31	40.31	38.90	-1.41	48.71	44.15	-4.56
480291817051003	29.490665	-98.61747	16	48.23	48.31	48.17	-0.15	51.22	51.13	-0.10
480291815062011	29.490938	-98.611401	61	43.38	43.64	43.06	-0.59	47.67	47.44	-0.23
480291815062009	29.492406	-98.609582	59	41.36	41.76	40.65	-1.10	46.53	45.96	-0.57
480291815053010	29.495775	-98.604511	75	36.94	37.77	37.11	-0.66	44.15	43.45	-0.70
480291815053003	29.498607	-98.603917	79	37.56	38.36	37.86	-0.49	44.03	43.37	-0.65
480291815053005	29.497896	-98.601658	80	36.57	37.49	36.86	-0.64	43.30	42.54	-0.75
480291815053002	29.499828	-98.602266	80	36.65	37.57	36.99	-0.58	43.28	42.51	-0.77
480291815052007	29.501555	-98.60249	43	36.77	37.65	37.00	-0.66	43.39	42.61	-0.78
480291815031011	29.506907	-98.607757	170	37.00	38.00	37.59	-0.41	43.73	43.11	-0.62
480291818181008	29.52502	-98.606564	185	36.60	37.62	37.55	-0.07	42.52	41.29	-1.23
480291818181000	29.527743	-98.610688	977	36.96	37.97	37.87	-0.10	43.09	42.15	-0.94
480291818181004	29.529029	-98.605911	20	36.79	37.84	37.88	0.04	42.69	40.82	-1.87
480291818171000	29.516374	-98.610517	797	36.86	37.74	37.47	-0.27	43.49	42.75	-0.74
480291818183006	29.521928	-98.610395	32	36.66	37.64	37.27	-0.36	43.06	42.14	-0.92
480291812003010	29.536454	-98.536817	124	40.18	41.21	39.49	-1.72	50.22	46.55	-3.67

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291815061011	29.498315	-98.619823	72	48.70	48.71	47.97	-0.74	51.56	51.20	-0.37
480291818221002	29.529064	-98.629441	46	45.79	45.96	45.97	0.01	49.16	49.10	-0.06
480291818182008	29.531728	-98.615683	62	38.06	39.01	39.05	0.04	44.14	43.47	-0.67
480291818182002	29.538875	-98.611481	51	37.19	38.30	38.34	0.04	43.00	41.49	-1.51
480291812004006	29.52412	-98.533588	611	39.98	41.00	39.13	-1.87	50.23	45.92	-4.31
480291812004004	29.532621	-98.540392	47	39.62	40.63	38.79	-1.84	49.83	45.34	-4.49
480291910035003	29.493292	-98.518022	53	45.56	46.81	46.22	-0.59	51.58	48.97	-2.61
480291911023018	29.513145	-98.522025	45	42.25	43.18	41.12	-2.06	50.97	47.55	-3.42
480291720063007	29.498489	-98.797514	171	26.49	27.25	26.15	-1.10	27.59	26.43	-1.16
480291720063004	29.499896	-98.797609	116	26.50	27.29	26.10	-1.19	27.62	26.38	-1.25
480291720063008	29.521001	-98.799761	82	26.56	27.58	26.04	-1.53	28.20	26.70	-1.50
480291720063000	29.52073	-98.798964	108	26.58	27.60	26.10	-1.49	28.06	26.53	-1.53
480291821051038	29.520481	-98.79122	50	26.14	27.13	26.41	-0.72	27.49	26.73	-0.76
480291720063006	29.499909	-98.79075	33	27.10	27.96	26.56	-1.40	28.31	26.82	-1.48
480291720063002	29.498571	-98.790594	32	27.11	27.95	26.58	-1.37	28.30	26.84	-1.45
480291821051028	29.518818	-98.789357	113	26.10	27.08	26.42	-0.66	27.42	26.73	-0.69
480291821051085	29.517361	-98.78684	50	26.01	26.97	26.42	-0.55	27.29	26.71	-0.58
480291821051059	29.520681	-98.784423	52	25.75	26.71	26.30	-0.41	27.00	26.57	-0.43
480291821051043	29.517958	-98.784258	56	25.84	26.80	26.35	-0.45	27.09	26.62	-0.47
480291821051055	29.520443	-98.781487	65	25.71	26.67	26.27	-0.40	26.94	26.52	-0.42
480291720063003	29.505155	-98.78107	44	26.67	27.54	26.89	-0.65	27.83	27.13	-0.69
480291821051090	29.514311	-98.771556	590	27.16	27.91	26.71	-1.20	28.07	26.88	-1.20
480291720041006	29.503699	-98.771607	24	26.97	27.75	27.12	-0.63	27.94	27.31	-0.63
480291821051093	29.515404	-98.770906	82	27.34	28.07	26.73	-1.35	28.23	26.90	-1.34
480291821051095	29.512618	-98.767772	63	27.74	28.43	27.04	-1.40	28.57	27.18	-1.39
480291821051097	29.516828	-98.760581	344	30.68	31.14	27.51	-3.62	31.21	27.59	-3.62
480291720041004	29.510371	-98.759543	21	29.50	30.05	27.59	-2.46	30.13	27.67	-2.47
480291821051061	29.520466	-98.758603	124	32.57	32.90	28.11	-4.79	32.96	28.17	-4.79
480291720041020	29.509878	-98.758261	69	29.80	30.33	27.89	-2.43	30.41	27.96	-2.45
480291821051051	29.51974	-98.757008	63	32.90	33.22	28.38	-4.84	33.27	28.42	-4.85
480291817291019	29.517073	-98.756338	63	32.53	32.87	28.34	-4.53	32.92	28.38	-4.54
480291720041012	29.512621	-98.755952	55	31.45	31.85	28.17	-3.69	31.91	28.21	-3.70
480291817291039	29.514998	-98.755662	48	32.21	32.57	28.32	-4.25	32.62	28.35	-4.26
480291720041015	29.509845	-98.755003	35	31.06	31.49	28.18	-3.31	31.55	28.22	-3.33
480291817291042	29.514625	-98.754717	42	32.49	32.84	28.45	-4.39	32.88	28.47	-4.41
480291817291037	29.51534	-98.754335	27	32.80	33.12	28.54	-4.58	33.17	28.57	-4.60
480291720041014	29.510597	-98.754205	42	31.62	32.02	28.31	-3.71	32.07	28.34	-3.73
480291720041022	29.509042	-98.753433	79	31.51	31.91	28.31	-3.60	31.97	28.35	-3.62
480291817291021	29.516044	-98.753503	84	33.11	33.42	28.72	-4.70	33.46	28.74	-4.72
480291817291036	29.515014	-98.753505	41	32.94	33.26	28.65	-4.60	33.30	28.68	-4.62
480291817291006	29.516586	-98.752693	71	33.23	33.54	28.89	-4.65	33.58	28.90	-4.68
480291817291023	29.511082	-98.747196	345	33.47	33.78	29.97	-3.81	33.82	29.97	-3.85
480291817291035	29.515084	-98.752605	34	33.14	33.45	28.79	-4.67	33.49	28.80	-4.69
480291817291066	29.514754	-98.751948	34	33.20	33.50	28.89	-4.61	33.55	28.90	-4.65
480291817291029	29.513466	-98.75181	31	33.08	33.40	28.83	-4.56	33.44	28.84	-4.60
480291817291067	29.514372	-98.751337	63	33.22	33.53	28.99	-4.54	33.57	28.99	-4.58
480291817291026	29.513163	-98.751019	79	33.18	33.49	28.96	-4.53	33.53	28.96	-4.57
480291817291024	29.512854	-98.75024	87	33.34	33.65	29.10	-4.55	33.68	29.11	-4.58
480291817291032	29.512546	-98.74947	31	33.57	33.86	29.25	-4.61	33.90	29.26	-4.64
480291817291070	29.513434	-98.749014	70	33.60	33.90	29.46	-4.44	33.94	29.46	-4.48
480291817291031	29.512239	-98.748705	21	33.72	34.00	29.43	-4.58	34.04	29.43	-4.61
480291817291071	29.513094	-98.74826	86	33.63	33.93	29.71	-4.22	33.97	29.71	-4.26

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291817291030	29.511928	-98.747911	25	33.65	33.94	29.73	-4.21	33.98	29.74	-4.24
480291817291072	29.512707	-98.74753	64	33.64	33.94	30.01	-3.92	33.98	30.01	-3.96
480291817291073	29.51232	-98.746737	28	33.54	33.85	30.35	-3.50	33.89	30.35	-3.53
480291817291009	29.513445	-98.746177	54	33.03	33.39	30.74	-2.65	33.43	30.74	-2.70
480291817291008	29.514612	-98.745832	67	32.89	33.27	30.59	-2.68	33.34	30.65	-2.69
480291817291004	29.514312	-98.742689	51	31.84	32.34	31.95	-0.39	32.44	31.99	-0.44
480291817291003	29.51531	-98.75066	67	33.25	33.57	29.23	-4.34	33.61	29.24	-4.37
480291821051086	29.518888	-98.786788	97	25.91	26.88	26.38	-0.50	27.19	26.67	-0.52
480291821051087	29.519214	-98.786007	54	25.86	26.82	26.36	-0.46	27.13	26.64	-0.49
480291821051088	29.519288	-98.785112	98	25.82	26.78	26.34	-0.44	27.08	26.62	-0.46
480291821051067	29.521069	-98.780928	56	25.71	26.67	26.27	-0.40	26.93	26.51	-0.42
480291821051031	29.519451	-98.783266	59	25.76	26.71	26.30	-0.41	27.00	26.56	-0.44
484639501004053	29.519251	-99.698943	10	10.02	10.14	10.30	0.15	10.27	10.43	0.15
480291720041003	29.511102	-98.759159	24	29.78	30.31	27.68	-2.63	30.39	27.75	-2.64
480291821051083	29.517195	-98.783715	75	25.87	26.81	26.37	-0.44	27.11	26.63	-0.48
480291720063005	29.513506	-98.800785	60	26.47	27.42	25.79	-1.62	27.80	26.11	-1.68
483250003012013	29.506314	-98.997936	12	21.62	21.84	21.88	0.04	22.03	22.07	0.04
483250003012019	29.512679	-98.984279	10	21.40	21.73	21.91	0.18	21.96	22.13	0.18
483250003021026	29.514723	-99.132012	9	18.09	18.33	18.37	0.04	18.52	18.56	0.04
484639502012148	29.500539	-99.721677	5	10.76	10.88	11.02	0.13	11.01	11.15	0.14
480291820032006	29.618014	-98.647288	85	35.69	36.64	36.88	0.24	42.38	37.47	-4.91
480291818113001	29.540278	-98.644677	50	47.11	47.24	47.16	-0.08	50.40	50.37	-0.03
480291818252000	29.55917	-98.644842	70	45.48	45.65	46.32	0.67	49.63	49.73	0.10
480291818231004	29.579446	-98.639192	1117	38.04	38.53	38.54	0.01	44.33	42.60	-1.73
480291820031022	29.584827	-98.642933	33	37.99	38.48	38.37	-0.11	43.91	42.12	-1.80
480291818243006	29.565293	-98.64312	121	42.38	42.50	43.13	0.63	47.35	47.21	-0.14
480291818264005	29.550663	-98.640094	614	45.42	45.59	45.79	0.20	49.17	49.12	-0.05
480291818262005	29.546811	-98.642273	134	47.37	47.51	47.50	0.00	50.74	50.71	-0.02
480291818262003	29.547524	-98.641379	138	46.66	46.81	47.33	0.52	50.40	50.53	0.13
480291818264000	29.554447	-98.638405	248	43.64	43.87	44.58	0.71	48.11	48.18	0.07
480291820031035	29.586658	-98.639753	27	36.73	37.39	37.05	-0.34	43.65	41.74	-1.91
480291818242007	29.564914	-98.639233	120	41.08	41.30	42.17	0.87	46.46	46.26	-0.20
480291821011057	29.688664	-98.637313	190	46.54	47.93	47.72	-0.21	49.28	48.71	-0.58
480291818231005	29.571657	-98.638948	73	37.03	37.64	38.24	0.61	44.91	43.91	-1.00
480291818242000	29.568332	-98.638102	192	38.08	39.05	38.76	-0.29	45.29	44.38	-0.91
480291821011058	29.684561	-98.637018	32	47.02	48.35	48.43	0.08	49.70	49.31	-0.38
480291818241008	29.564217	-98.6364	148	40.06	40.45	41.03	0.58	45.75	45.29	-0.46
480291819021013	29.647341	-98.628218	357	47.75	49.11	48.12	-0.99	51.06	49.05	-2.00
480291818263000	29.562304	-98.636616	147	41.51	41.79	42.58	0.79	46.53	46.31	-0.22
480291821011035	29.683524	-98.633502	375	47.58	48.95	48.93	-0.02	50.30	49.88	-0.42
480291820031025	29.594862	-98.63569	18	36.28	37.08	36.35	-0.73	43.65	40.63	-3.01
480291818263002	29.561577	-98.635736	189	40.30	40.67	41.11	0.44	45.98	45.45	-0.54
480291821011038	29.686481	-98.635256	100	47.16	48.52	48.39	-0.12	49.81	49.33	-0.48
480291821011036	29.687315	-98.635226	98	47.11	48.45	48.28	-0.17	49.74	49.23	-0.51
480291820031019	29.592883	-98.635267	24	36.19	36.99	36.25	-0.74	43.89	40.69	-3.20
480291821011040	29.683808	-98.634923	134	47.43	48.77	48.79	0.02	50.08	49.69	-0.39
480291821011037	29.682637	-98.634858	67	47.56	48.89	48.98	0.09	50.26	49.88	-0.38
480291818263003	29.558478	-98.635295	77	41.05	41.43	42.42	0.99	46.45	46.35	-0.11
480291818264001	29.551911	-98.634001	172	42.80	43.07	43.67	0.60	47.34	47.31	-0.03
480291820031028	29.588132	-98.632589	23	36.61	37.35	36.61	-0.75	44.50	42.02	-2.48
480291818261005	29.554554	-98.632778	150	40.46	40.90	40.91	0.01	45.75	45.26	-0.49
480291818241006	29.565839	-98.633369	68	39.09	39.53	39.90	0.37	45.24	44.57	-0.67

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291820031015	29.591686	-98.63244	65	36.49	37.27	36.55	-0.72	44.29	41.46	-2.83
480291818241007	29.570648	-98.63231	26	37.75	38.40	38.66	0.25	44.81	43.82	-0.99
480291918071010	29.674192	-98.631935	139	48.07	49.45	49.74	0.29	50.90	50.60	-0.30
480291818091005	29.547881	-98.630492	168	40.76	41.20	41.78	0.58	45.84	45.46	-0.38
480291818091002	29.548977	-98.629918	74	41.05	41.46	41.87	0.41	45.99	45.69	-0.30
480291918071013	29.676091	-98.630872	28	48.24	49.60	49.74	0.13	50.97	50.62	-0.34
480291818091010	29.549657	-98.629405	99	41.48	41.84	41.73	-0.11	46.27	45.84	-0.43
480291819011001	29.591544	-98.627515	1614	36.79	37.58	37.14	-0.44	44.51	41.42	-3.08
480291818091009	29.550351	-98.62864	115	40.53	40.96	41.35	0.39	45.82	45.47	-0.36
480291819011000	29.59626	-98.626742	681	36.63	37.48	37.02	-0.46	45.31	42.60	-2.70
480291918071022	29.664604	-98.628676	15	49.04	50.47	50.34	-0.12	51.97	51.19	-0.78
480291818091006	29.554221	-98.627258	67	40.02	40.47	41.29	0.82	45.59	45.16	-0.42
480291818091007	29.555015	-98.627115	83	39.35	39.89	40.73	0.84	45.14	44.74	-0.40
480291818194013	29.558946	-98.623465	395	37.68	38.47	38.93	0.46	44.55	43.85	-0.70
480291918071006	29.666805	-98.615669	14	47.59	49.06	48.71	-0.35	50.78	49.97	-0.81
480291818162009	29.552747	-98.608089	525	36.77	37.87	38.04	0.17	43.36	41.03	-2.33
480291819012004	29.613004	-98.612908	42	40.27	41.40	41.59	0.19	48.18	44.82	-3.35
480291818081003	29.543089	-98.609532	199	37.13	38.24	38.37	0.13	43.50	41.96	-1.54
480291819012001	29.622227	-98.610775	421	44.77	46.08	46.75	0.67	49.82	48.21	-1.61
480291918073010	29.642888	-98.605941	17	51.39	52.85	52.21	-0.64	54.21	53.14	-1.08
480291918073021	29.640639	-98.606594	20	52.06	53.51	52.70	-0.81	54.83	53.58	-1.26
480291818081002	29.543271	-98.595098	75	37.03	38.12	38.18	0.06	43.03	40.02	-3.00
480291818151006	29.548705	-98.596299	57	37.31	38.40	38.42	0.02	43.67	40.28	-3.39
480291818081005	29.540244	-98.59595	76	36.96	38.04	38.13	0.09	42.77	39.87	-2.90
480291818151000	29.549499	-98.596799	71	37.34	38.43	38.47	0.04	43.86	40.87	-2.99
480291818162014	29.555372	-98.611337	74	36.38	37.48	37.75	0.27	43.39	41.38	-2.01
480291915032009	29.573817	-98.577456	190	39.04	41.29	40.19	-1.10	48.38	43.80	-4.58
480291915033006	29.580528	-98.574867	60	41.67	42.66	41.52	-1.14	49.04	45.21	-3.83
480291915031006	29.563447	-98.567171	448	39.72	40.78	39.54	-1.25	48.73	44.22	-4.52
480291915031007	29.567621	-98.564566	28	40.52	41.62	40.54	-1.08	49.09	45.16	-3.93
480291915041005	29.589531	-98.560349	205	49.64	50.95	50.62	-0.33	52.93	52.29	-0.65
480291813022005	29.540703	-98.562463	52	38.81	38.53	38.50	-0.03	47.84	42.77	-5.07
480291915052000	29.551644	-98.553459	400	39.98	40.98	39.47	-1.51	49.40	45.17	-4.23
480291813012006	29.545339	-98.553353	66	39.41	40.41	38.85	-1.55	49.03	44.60	-4.43
480291915042003	29.577813	-98.552003	64	46.88	48.15	48.09	-0.06	51.34	50.66	-0.69
480291915061009	29.561999	-98.546786	52	42.63	43.73	42.98	-0.75	50.02	48.09	-1.94
480291812001013	29.544785	-98.54423	36	40.12	41.14	39.55	-1.59	49.86	45.92	-3.95
480291812001009	29.542191	-98.543482	57	39.99	41.00	39.32	-1.68	49.91	45.76	-4.14
480291812001012	29.543143	-98.543213	22	40.10	41.12	39.47	-1.64	49.94	46.07	-3.87
480291918065000	29.614629	-98.540149	340	44.10	45.38	46.24	0.86	47.33	50.08	2.75
480291914055000	29.57649	-98.539396	42	53.68	55.03	54.76	-0.27	56.15	56.01	-0.13
480291914053007	29.569026	-98.534076	81	51.17	52.43	52.48	0.05	54.01	54.25	0.23
480291914052012	29.559873	-98.534277	34	45.45	46.65	46.42	-0.22	50.71	50.50	-0.21
480291914131002	29.576582	-98.52941	42	61.47	62.81	62.45	-0.36	63.45	63.16	-0.28
480291914132006	29.580782	-98.529605	32	58.70	60.05	60.25	0.20	60.72	61.07	0.34
480291914132008	29.582148	-98.524434	148	53.02	54.33	55.13	0.80	55.22	56.45	1.23
480291914092004	29.544172	-98.526758	113	42.40	43.51	43.30	-0.22	50.41	49.30	-1.11
480291918042015	29.684452	-98.517447	124	43.60	44.97	44.75	-0.22	45.57	45.80	0.23
480291914063013	29.593094	-98.515805	368	44.27	45.55	45.95	0.40	47.17	49.86	2.69
480291918112001	29.65532	-98.518345	73	41.58	42.90	42.66	-0.24	43.47	44.83	1.35
480291918112008	29.654089	-98.517226	143	41.44	42.75	42.59	-0.16	43.32	44.79	1.47
480291918112007	29.655889	-98.513542	117	41.55	42.86	42.71	-0.15	43.42	44.68	1.26

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918151010	29.627476	-98.509146	183	40.80	42.02	42.03	0.01	43.19	45.34	2.14
480291917023006	29.585969	-98.504763	183	43.40	44.65	44.89	0.24	46.32	49.10	2.78
480291918133010	29.653215	-98.502742	163	41.43	42.73	42.67	-0.06	43.27	44.25	0.98
480291918131005	29.641323	-98.501727	83	41.19	42.42	42.32	-0.10	42.93	44.31	1.38
480291923002004	29.564759	-98.500504	36	51.84	53.12	53.29	0.17	53.98	54.85	0.88
480291918043019	29.696421	-98.500285	68	42.94	44.34	44.92	0.58	44.95	45.75	0.79
480291918043013	29.698339	-98.498752	44	42.65	44.07	44.66	0.59	44.70	45.54	0.84
480291918093008	29.672904	-98.498178	25	42.44	43.81	43.35	-0.46	44.39	44.34	-0.05
480291812001004	29.54329	-98.545776	37	39.87	40.88	39.21	-1.66	49.76	45.45	-4.31
480291812002011	29.540848	-98.539508	72	40.26	41.29	39.64	-1.64	50.13	46.49	-3.64
480291915061002	29.568185	-98.541085	54	46.93	48.14	48.02	-0.12	51.32	51.07	-0.25
480291914053001	29.572934	-98.53493	48	53.83	55.17	55.01	-0.16	56.25	56.25	0.00
480291914055004	29.573183	-98.539571	93	50.80	52.10	52.10	0.00	53.77	53.82	0.05
480291914121009	29.590517	-98.539753	75	55.65	57.01	57.33	0.32	57.83	58.32	0.50
480291918151006	29.630887	-98.509726	47	40.98	42.20	42.14	-0.06	43.30	45.24	1.94
480291918161003	29.625706	-98.497735	24	40.54	41.72	41.77	0.05	42.72	44.31	1.59
480291914062003	29.602066	-98.528541	119	44.76	46.05	46.74	0.69	47.82	50.41	2.59
483859501001128	29.718266	-99.789673	15	8.79	8.91	9.02	0.11	9.01	9.12	0.11
484639502012000	29.594115	-99.765584	22	7.85	7.96	8.21	0.25	8.07	8.32	0.25
483859501001206	29.629821	-99.784144	2	7.83	7.94	8.20	0.25	8.05	8.31	0.26
483859501001120	29.725814	-99.779591	3	8.93	9.05	9.20	0.14	9.16	9.29	0.14
483859501001114	29.77718	-99.782966	12	9.56	9.69	9.86	0.17	9.79	9.97	0.17
483859501002016	29.822443	-99.779127	8	8.52	8.66	8.87	0.21	8.78	8.99	0.22
483859501002031	29.779779	-99.768746	3	9.44	9.58	9.75	0.17	9.68	9.86	0.18
483859501001123	29.723305	-99.778617	22	8.92	9.04	9.17	0.12	9.14	9.27	0.13
483859501002017	29.870845	-99.773435	4	10.93	11.05	11.16	0.11	11.19	11.30	0.11
483859501004038	29.722899	-99.767257	60	9.03	9.15	9.26	0.11	9.26	9.37	0.11
483859501002045	29.770475	-99.767931	1	9.78	9.92	10.09	0.17	10.02	10.19	0.17
483859501001111	29.756407	-99.767108	4	10.10	10.24	10.40	0.15	10.34	10.49	0.16
483859501002077	29.753517	-99.760905	18	10.10	10.24	10.40	0.15	10.34	10.49	0.16
483859501001228	29.735752	-99.762913	6	9.49	9.62	9.78	0.16	9.72	9.88	0.16
483859501002116	29.860061	-99.760576	1	10.73	10.83	10.96	0.13	10.97	11.09	0.13
483859501002093	29.727961	-99.762878	11	9.23	9.36	9.48	0.12	9.46	9.58	0.12
483859501002089	29.727761	-99.761721	4	9.24	9.37	9.49	0.12	9.48	9.59	0.11
483859501002114	29.732606	-99.761508	2	9.41	9.54	9.67	0.12	9.64	9.77	0.13
483859501002101	29.725311	-99.761427	15	9.16	9.29	9.40	0.12	9.39	9.50	0.11
483859501002102	29.726106	-99.761272	2	9.19	9.32	9.43	0.12	9.43	9.53	0.11
483859501002108	29.725148	-99.760495	9	9.16	9.29	9.40	0.12	9.39	9.51	0.12
483859501004055	29.697566	-99.751289	18	8.87	9.01	9.22	0.20	9.10	9.32	0.21
483859501002084	29.727558	-99.75173	21	9.36	9.49	9.60	0.12	9.60	9.71	0.12
484639501004015	29.617871	-99.740605	17	8.16	8.28	8.52	0.24	8.39	8.64	0.24
483859501004064	29.646388	-99.744826	55	8.31	8.44	8.67	0.24	8.54	8.78	0.24
483859501002039	29.753008	-99.734861	14	10.27	10.43	10.57	0.14	10.54	10.68	0.14
483859501002071	29.724327	-99.738761	40	9.23	9.36	9.53	0.17	9.47	9.64	0.16
483859501004062	29.632241	-99.716451	12	8.22	8.34	8.59	0.24	8.46	8.70	0.24
484639501004024	29.609613	-99.73262	4	8.25	8.37	8.61	0.24	8.49	8.73	0.24
483859501002047	29.775202	-99.723253	14	9.60	9.76	9.94	0.17	9.88	10.06	0.18
483859501002067	29.783267	-99.705086	27	9.34	9.50	9.68	0.19	9.61	9.80	0.19
483859501002062	29.798258	-99.697538	15	9.02	9.17	9.37	0.20	9.29	9.50	0.20
483859501002063	29.802504	-99.687915	2	9.08	9.24	9.43	0.19	9.37	9.57	0.19
484639501004010	29.613855	-99.676818	3	8.62	8.78	9.01	0.23	8.93	9.15	0.23
483859501002060	29.743342	-99.634289	9	10.61	10.79	10.93	0.14	10.92	11.06	0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
483859501004002	29.730593	-99.632132	5	10.79	10.98	11.11	0.13	11.09	11.23	0.14
483859501004001	29.726718	-99.618639	4	10.81	11.01	11.14	0.14	11.14	11.28	0.14
483859501002120	29.738875	-99.617089	7	10.84	11.04	11.19	0.14	11.18	11.31	0.14
480190002001082	29.754978	-99.594566	3	10.84	11.13	11.26	0.14	11.30	11.43	0.13
480190002004012	29.697786	-99.571566	19	10.22	10.53	10.69	0.17	10.72	10.88	0.16
480190002004041	29.661899	-99.590069	9	10.20	10.45	10.63	0.17	10.60	10.78	0.17
480190002004042	29.647513	-99.58896	11	10.44	10.68	10.84	0.16	10.82	10.98	0.16
480190002004043	29.631761	-99.568128	9	10.33	10.59	10.76	0.17	10.75	10.92	0.17
480190002001079	29.776967	-99.581499	11	10.96	11.28	11.41	0.13	11.47	11.60	0.13
480190002001016	29.863921	-99.599396	4	12.45	12.76	12.53	-0.22	12.96	12.71	-0.25
480190002004033	29.664191	-99.577664	6	10.18	10.48	10.65	0.17	10.65	10.82	0.17
480190002001013	29.871223	-99.583469	3	12.77	13.17	12.71	-0.46	13.41	12.91	-0.51
480190002001080	29.792803	-99.580726	10	11.43	11.73	11.76	0.03	11.94	11.97	0.03
480190002004038	29.644059	-99.560759	16	10.69	10.98	11.14	0.15	11.14	11.30	0.15
480190002001078	29.798678	-99.577854	1	11.75	12.05	12.07	0.02	12.27	12.28	0.01
480190002001076	29.799102	-99.576725	5	11.79	12.08	12.10	0.02	12.30	12.31	0.01
480190002004014	29.739274	-99.55027	2	10.96	11.19	11.33	0.14	11.34	11.48	0.14
480190002004022	29.675585	-99.548228	4	9.90	10.17	10.35	0.18	10.34	10.52	0.18
484639501003034	29.61556	-99.524868	6	10.44	10.75	10.92	0.17	10.95	11.11	0.16
484639501003025	29.61727	-99.52762	1	10.49	10.81	10.97	0.16	11.00	11.16	0.16
480190002003074	29.646835	-99.359118	26	10.30	10.68	10.85	0.17	10.91	11.07	0.16
480190002004044	29.633559	-99.547869	2	10.71	11.01	11.16	0.15	11.19	11.34	0.15
480190002003094	29.652659	-99.399034	2	10.05	10.40	10.57	0.17	10.59	10.77	0.17
480190002004045	29.637279	-99.529914	13	10.88	11.16	11.31	0.15	11.33	11.48	0.15
480190002004036	29.642331	-99.54071	9	10.88	11.17	11.31	0.14	11.33	11.49	0.15
480190002003095	29.631196	-99.415616	4	10.17	10.45	10.63	0.18	10.63	10.80	0.17
480190002004047	29.644601	-99.442739	25	9.86	10.14	10.33	0.19	10.31	10.49	0.18
480190002004023	29.636597	-99.506534	1	10.49	10.75	10.91	0.16	10.90	11.06	0.16
480190002004046	29.645036	-99.484672	4	10.06	10.31	10.49	0.19	10.46	10.64	0.18
480190002004024	29.655656	-99.511544	32	9.92	10.16	10.35	0.19	10.31	10.49	0.18
480190002004005	29.697128	-99.459931	24	11.59	11.85	11.97	0.12	12.01	12.13	0.11
480190002003075	29.654102	-99.335365	10	10.83	11.25	11.39	0.14	11.49	11.63	0.14
480190002004027	29.66471	-99.537684	9	9.98	10.23	10.41	0.18	10.40	10.58	0.18
480190002003040	29.673791	-99.317226	6	12.57	12.99	13.07	0.08	13.22	13.31	0.08
480190002004026	29.667745	-99.516969	46	9.68	9.91	10.11	0.20	10.07	10.27	0.19
480190002004006	29.667347	-99.495203	5	9.66	9.90	10.10	0.20	10.06	10.26	0.19
480190002003054	29.696384	-99.415227	3	12.15	12.46	12.57	0.11	12.65	12.75	0.10
480190002004007	29.716756	-99.507339	83	11.55	11.78	11.89	0.11	11.93	12.04	0.11
480190002003015	29.730206	-99.376221	7	13.06	13.59	13.64	0.05	13.84	13.89	0.05
480190002003047	29.690103	-99.348728	5	12.68	13.10	13.19	0.09	13.33	13.41	0.08
480190002003024	29.686668	-99.35616	9	12.50	12.91	13.00	0.09	13.13	13.22	0.08
480190002003042	29.706745	-99.345054	26	12.74	13.26	13.33	0.07	13.53	13.60	0.06
480190002003041	29.707393	-99.332548	5	12.81	13.36	13.42	0.06	13.64	13.71	0.06
480190002003018	29.714677	-99.351833	4	12.88	13.42	13.49	0.06	13.70	13.75	0.05
480190002003007	29.715157	-99.337346	5	13.04	13.61	13.67	0.06	13.90	13.95	0.05
480190002004008	29.721704	-99.547025	4	11.17	11.38	11.52	0.14	11.54	11.67	0.13
480190002004013	29.731631	-99.549062	3	11.06	11.29	11.43	0.14	11.43	11.57	0.14
480190002003014	29.750846	-99.343607	6	13.89	14.64	14.64	0.00	14.99	14.98	-0.01
480190002004004	29.749264	-99.447753	5	11.83	12.17	12.26	0.09	12.37	12.46	0.09
480190002004053	29.746164	-99.542189	3	10.93	11.16	11.31	0.14	11.31	11.45	0.14
480190002003087	29.759838	-99.392417	10	13.09	13.68	13.70	0.02	13.99	14.00	0.01
480190002001086	29.747357	-99.55707	14	10.98	11.22	11.36	0.14	11.37	11.51	0.14

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190002004048	29.634116	-99.476497	40	10.31	10.55	10.73	0.18	10.70	10.88	0.17
480190002004049	29.634099	-99.489174	17	10.40	10.64	10.82	0.17	10.79	10.96	0.17
480190002003055	29.67707	-99.378257	6	11.69	12.06	12.17	0.11	12.27	12.37	0.11
480190002004025	29.662639	-99.517454	11	9.77	10.00	10.19	0.19	10.16	10.35	0.19
480190002004050	29.628663	-99.489144	7	10.48	10.73	10.90	0.18	10.88	11.05	0.17
480190002003056	29.674853	-99.390871	3	11.27	11.63	11.76	0.13	11.83	11.95	0.12
482659607003075	29.887464	-99.15477	10	28.53	29.52	28.86	-0.66	29.97	29.40	-0.57
482659604011014	30.006629	-99.149696	21	20.87	21.88	21.21	-0.67	22.42	21.75	-0.67
482659604011016	30.01263	-99.145333	37	21.03	22.01	21.29	-0.71	22.54	21.84	-0.70
482659604031018	30.01221	-99.160531	46	20.68	21.69	20.98	-0.71	22.23	21.53	-0.70
482659607002014	30.014629	-99.140963	20	21.14	22.11	21.37	-0.74	22.64	21.91	-0.73
482659604031002	30.01816	-99.156599	99	20.85	21.83	21.10	-0.73	22.36	21.64	-0.72
482659604011010	30.020238	-99.14501	14	21.15	22.10	21.34	-0.76	22.63	21.88	-0.75
482659604032032	30.024092	-99.15804	120	20.92	21.89	21.13	-0.76	22.41	21.66	-0.75
482659604032027	30.0255	-99.154125	76	21.05	22.01	21.23	-0.78	22.53	21.76	-0.77
482659604032021	30.029514	-99.148748	222	21.25	22.19	21.39	-0.80	22.71	21.92	-0.79
482659604032029	30.030734	-99.156649	159	21.12	22.06	21.27	-0.80	22.58	21.79	-0.79
482659604032011	30.035788	-99.14927	81	21.30	22.25	21.46	-0.79	22.76	21.99	-0.77
482659604032019	30.037788	-99.145379	10	21.35	22.30	21.55	-0.75	22.81	22.07	-0.73
482659606011001	30.044864	-99.140518	6	21.48	22.46	21.81	-0.65	22.96	22.33	-0.63
482659604032003	30.045798	-99.154837	11	21.26	22.21	21.50	-0.71	22.72	22.02	-0.70
482659604032010	30.047027	-99.154562	8	21.28	22.23	21.53	-0.70	22.74	22.04	-0.69
482659604042013	30.049443	-99.143685	3	21.49	22.47	21.86	-0.61	22.97	22.38	-0.59
482659605002031	30.051626	-99.144246	17	21.51	22.50	21.91	-0.59	23.00	22.42	-0.58
482659604042000	30.052794	-99.147655	8	21.45	22.44	21.84	-0.60	22.94	22.36	-0.58
482659605002037	30.052032	-99.142769	21	21.55	22.54	21.96	-0.58	23.04	22.48	-0.56
482659604042005	30.051562	-99.154753	16	21.30	22.27	21.62	-0.65	22.78	22.13	-0.64
482659604041035	30.052542	-99.158088	70	21.26	22.22	21.56	-0.66	22.73	22.07	-0.65
482659605002040	30.05259	-99.140067	15	21.62	22.61	22.05	-0.55	23.11	22.58	-0.53
480190001011025	29.677908	-99.145678	109	15.14	15.79	15.79	0.00	16.14	16.13	-0.01
480190001011056	29.63999	-99.181702	3	12.53	13.09	13.17	0.08	13.39	13.46	0.07
480190001011061	29.631882	-99.154808	55	12.63	13.27	13.33	0.06	13.60	13.66	0.06
480190001011038	29.642198	-99.138902	14	13.88	14.53	14.57	0.05	14.85	14.90	0.05
480190001011039	29.663846	-99.093374	194	15.79	16.41	16.42	0.01	16.77	16.76	-0.01
480190001011040	29.6423	-99.11091	14	14.51	15.16	15.21	0.05	15.51	15.55	0.04
480190001011033	29.721129	-99.108152	28	18.66	19.59	19.28	-0.30	20.01	19.67	-0.33
480190001031046	29.726818	-99.092745	89	19.31	20.32	19.82	-0.50	20.78	20.25	-0.53
480190001031054	29.731592	-99.083843	4	20.00	21.05	20.39	-0.66	21.51	20.83	-0.68
480190001012061	29.730785	-99.081991	10	19.99	21.03	20.38	-0.65	21.49	20.82	-0.67
480190001012060	29.731284	-99.082486	29	20.03	21.07	20.41	-0.66	21.53	20.85	-0.68
480190001012050	29.719803	-99.080355	13	19.13	20.13	19.68	-0.44	20.58	20.12	-0.46
480190001012099	29.721328	-99.076868	10	19.30	20.32	19.83	-0.49	20.78	20.26	-0.52
480190001012027	29.731264	-99.075938	16	20.25	21.30	20.61	-0.70	21.77	21.05	-0.72
480190001012026	29.730475	-99.075084	11	20.19	21.25	20.56	-0.69	21.71	21.00	-0.71
480190001012096	29.723608	-99.074247	2	19.56	20.60	20.03	-0.57	21.06	20.47	-0.59
480190001012014	29.731215	-99.074221	8	20.31	21.36	20.66	-0.71	21.83	21.10	-0.73
480190001012068	29.730478	-99.073367	6	20.25	21.31	20.62	-0.70	21.78	21.06	-0.72
480190001012006	29.732079	-99.07324	9	20.43	21.48	20.76	-0.72	21.96	21.21	-0.75
480190001012069	29.731314	-99.072424	12	20.38	21.43	20.71	-0.72	21.90	21.16	-0.74
480190001012074	29.729718	-99.07249	16	20.20	21.26	20.57	-0.69	21.73	21.01	-0.72
480190001012046	29.728962	-99.069865	4	20.21	21.28	20.58	-0.70	21.74	21.02	-0.72
480190001011022	29.721222	-99.068682	2	19.51	20.55	19.98	-0.57	21.01	20.42	-0.59

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190003011004	29.655777	-99.048336	31	16.84	17.52	17.49	-0.03	17.87	17.84	-0.04
480190001012022	29.728759	-99.056066	44	20.68	21.74	20.98	-0.76	22.21	21.42	-0.79
480190003011005	29.701451	-99.055943	29	19.03	19.88	19.64	-0.24	20.28	20.01	-0.27
480190003011007	29.674611	-99.053187	14	17.51	18.26	18.19	-0.07	18.66	18.58	-0.08
480190001012018	29.727312	-99.051865	7	20.66	21.73	20.97	-0.76	22.20	21.41	-0.79
480190001011013	29.721047	-99.052472	54	20.01	21.07	20.39	-0.68	21.54	20.84	-0.70
480190001011053	29.710335	-99.053243	16	19.17	20.15	19.70	-0.45	20.62	20.14	-0.48
480190001011051	29.706917	-99.052353	2	19.05	20.01	19.62	-0.39	20.45	20.04	-0.41
480190001011045	29.694248	-99.036618	16	19.03	19.90	19.60	-0.30	20.30	19.99	-0.31
480190001011054	29.706221	-99.045336	9	19.17	20.14	19.69	-0.44	20.59	20.12	-0.47
480190001011048	29.70223	-99.043203	10	19.11	20.04	19.66	-0.38	20.47	20.07	-0.40
480190001011050	29.706814	-99.041974	22	19.26	20.26	19.77	-0.49	20.71	20.20	-0.51
480190001011049	29.704991	-99.042761	12	19.18	20.14	19.70	-0.44	20.60	20.13	-0.47
480190001011052	29.703081	-99.042309	5	19.13	20.08	19.66	-0.41	20.52	20.09	-0.43
480190003011052	29.63157	-99.057297	12	15.37	16.09	16.10	0.01	16.45	16.46	0.01
480190001011034	29.707222	-99.095171	21	18.28	19.13	18.95	-0.18	19.52	19.32	-0.20
480190001011018	29.711514	-99.043737	10	19.50	20.53	19.95	-0.58	21.00	20.40	-0.60
480190001011019	29.712062	-99.046042	28	19.46	20.50	19.93	-0.57	20.97	20.37	-0.60
480190001011047	29.705074	-99.047528	240	19.09	20.04	19.65	-0.39	20.48	20.06	-0.42
480190001012047	29.717558	-99.080321	7	19.00	19.98	19.59	-0.39	20.42	20.01	-0.41
480190001012067	29.72972	-99.074231	7	20.14	21.20	20.52	-0.68	21.66	20.96	-0.70
480190001012066	29.728959	-99.073363	7	20.10	21.15	20.48	-0.67	21.62	20.92	-0.70
480190001011035	29.708802	-99.061236	51	18.98	19.93	19.58	-0.35	20.36	19.99	-0.37
480190001011012	29.719512	-99.050415	110	19.93	20.99	20.32	-0.67	21.47	20.77	-0.70
480190001031048	29.727455	-99.097689	19	19.23	20.24	19.75	-0.49	20.69	20.18	-0.51
480190001011057	29.650068	-99.215046	26	12.65	13.15	13.23	0.08	13.43	13.50	0.06
480190002003079	29.630667	-99.277853	1	10.63	11.07	11.21	0.14	11.33	11.47	0.14
480190001011058	29.632593	-99.255769	9	10.91	11.39	11.52	0.13	11.66	11.78	0.12
480190002003076	29.641519	-99.290418	1	10.71	11.16	11.31	0.14	11.43	11.56	0.14
480190002003062	29.651247	-99.286596	1	11.30	11.75	11.87	0.12	12.01	12.13	0.11
480190002003072	29.649725	-99.308226	6	10.93	11.38	11.52	0.14	11.64	11.77	0.13
480190002003058	29.668289	-99.306152	20	12.34	12.76	12.86	0.10	13.00	13.09	0.09
480190002003060	29.659881	-99.289555	13	11.88	12.33	12.44	0.11	12.58	12.69	0.11
480190002003064	29.657206	-99.277123	4	11.87	12.34	12.44	0.10	12.60	12.69	0.10
480190002003065	29.673842	-99.276579	12	12.93	13.39	13.46	0.07	13.64	13.72	0.07
480190002003070	29.665672	-99.26834	10	12.65	13.11	13.19	0.08	13.36	13.44	0.08
480190002003061	29.668119	-99.280833	6	12.61	13.05	13.13	0.08	13.31	13.38	0.07
480190002003066	29.684591	-99.240063	6	13.46	14.03	14.07	0.05	14.34	14.38	0.04
480190002003043	29.671383	-99.327592	8	12.15	12.58	12.68	0.10	12.82	12.91	0.09
480190001032029	29.725722	-99.163086	71	16.89	17.83	17.65	-0.17	18.24	18.06	-0.18
480190002003051	29.688324	-99.308453	2	12.85	13.32	13.40	0.07	13.59	13.66	0.07
480190002003000	29.756389	-99.248285	121	16.33	17.29	17.07	-0.21	17.73	17.50	-0.23
480190001011027	29.703722	-99.118956	9	17.01	17.83	17.71	-0.12	18.20	18.08	-0.13
480190001032028	29.70758	-99.193911	21	15.94	16.62	16.59	-0.03	16.96	16.93	-0.03
480190001011032	29.722888	-99.123972	2	18.22	19.15	18.89	-0.25	19.57	19.29	-0.27
480190001032030	29.736517	-99.175387	12	17.30	18.29	18.05	-0.24	18.73	18.47	-0.26
480190001032013	29.743941	-99.183991	28	17.75	18.75	18.45	-0.30	19.18	18.86	-0.31
480190001032017	29.763829	-99.13825	252	21.44	22.44	21.70	-0.74	22.88	22.10	-0.77
480190001032019	29.746589	-99.135075	57	19.84	20.84	20.26	-0.58	21.29	20.68	-0.60
480190001032014	29.747562	-99.165411	1	18.84	19.84	19.41	-0.43	20.28	19.82	-0.46
480190001032007	29.757527	-99.176426	16	19.49	20.49	19.98	-0.51	20.92	20.39	-0.53
480190001032022	29.7718	-99.145379	8	21.83	22.83	22.05	-0.77	23.25	22.46	-0.79

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190001032008	29.773336	-99.170047	33	21.24	22.24	21.56	-0.68	22.67	21.96	-0.71
480190001032012	29.764223	-99.185514	16	19.82	20.81	20.26	-0.55	21.25	20.68	-0.57
480190001032010	29.764651	-99.184577	10	19.91	20.90	20.34	-0.56	21.33	20.74	-0.59
480190001032009	29.767051	-99.185775	16	20.09	21.08	20.50	-0.58	21.51	20.90	-0.61
480190001032004	29.777816	-99.18754	26	20.96	21.95	21.29	-0.66	22.37	21.68	-0.69
480190001032027	29.772242	-99.11657	9	22.45	23.45	22.56	-0.89	23.90	22.95	-0.94
480190001032005	29.770711	-99.185947	3	20.44	21.42	20.81	-0.61	21.86	21.22	-0.64
480190001032020	29.775636	-99.119549	23	22.50	23.51	22.59	-0.92	23.95	22.99	-0.95
480190001032021	29.780469	-99.140006	12	22.29	23.30	22.43	-0.87	23.74	22.83	-0.91
480190001032011	29.783428	-99.158044	14	22.04	23.05	22.26	-0.79	23.48	22.66	-0.82
480190001032024	29.785458	-99.152741	9	22.14	23.16	22.31	-0.85	23.60	22.72	-0.88
480190002002032	29.796836	-99.248161	6	20.47	21.42	20.80	-0.62	21.86	21.21	-0.65
480190002002039	29.795267	-99.2469	15	20.39	21.34	20.73	-0.61	21.78	21.14	-0.64
480190002002042	29.7877	-99.217236	8	20.63	21.59	20.93	-0.66	22.02	21.34	-0.68
480190002003002	29.795169	-99.275678	7	19.50	20.45	19.93	-0.52	20.87	20.33	-0.54
480291821011013	29.708585	-98.645577	3148	43.02	44.41	44.49	0.08	45.80	45.61	-0.18
480291821012030	29.726482	-98.650822	58	40.73	42.11	41.47	-0.65	43.44	43.20	-0.24
480291821011001	29.723762	-98.64965	77	41.50	42.87	42.16	-0.71	44.15	43.73	-0.42
480291821011006	29.719186	-98.649209	16	41.89	43.28	42.82	-0.46	44.60	44.23	-0.37
480291821011005	29.717523	-98.646251	86	42.26	43.64	43.47	-0.18	44.92	44.69	-0.24
480291821012022	29.728607	-98.645366	21	41.65	43.02	42.22	-0.80	44.15	43.91	-0.25
480913107061029	29.745617	-98.643558	150	40.04	41.40	41.26	-0.15	42.19	43.80	1.61
480291821011008	29.718826	-98.643019	94	42.39	43.77	43.68	-0.10	45.02	45.08	0.06
480291821013002	29.739084	-98.635534	207	41.56	42.94	42.44	-0.49	43.83	44.50	0.66
480913107061025	29.742317	-98.640453	507	40.33	41.70	41.66	-0.04	42.67	43.99	1.32
480291821011050	29.696134	-98.641985	55	45.32	46.75	46.67	-0.07	48.07	47.66	-0.41
480291821011014	29.707928	-98.633662	349	45.61	47.05	46.43	-0.62	48.10	47.57	-0.53
480913107061027	29.750082	-98.637215	36	40.26	41.65	41.54	-0.11	42.20	44.39	2.20
480913107061026	29.745457	-98.633417	12	40.87	42.26	42.21	-0.05	42.80	44.63	1.83
480291821013009	29.733193	-98.633771	23	42.40	43.78	43.43	-0.34	44.68	45.10	0.43
480913107061022	29.750992	-98.628523	89	41.00	42.40	42.44	0.04	42.95	45.33	2.38
480291821013014	29.731829	-98.627889	65	42.42	43.81	43.98	0.17	44.70	45.60	0.90
480291821013013	29.733728	-98.625561	37	42.34	43.73	43.75	0.02	44.59	45.49	0.90
480913107061018	29.759532	-98.6239	39	40.70	42.11	42.06	-0.05	42.66	46.16	3.50
480913107061014	29.76538	-98.616631	20	40.21	41.63	41.33	-0.30	42.57	46.81	4.25
480913107061024	29.750465	-98.617397	171	41.74	43.15	43.08	-0.07	43.70	45.94	2.24
480913107061007	29.757201	-98.58003	133	40.40	41.81	41.10	-0.71	43.10	46.89	3.79
480913107061008	29.766438	-98.596867	20	39.73	41.14	40.78	-0.36	42.32	47.06	4.74
480913107061011	29.775604	-98.604448	3	38.69	40.09	39.82	-0.27	41.78	47.42	5.64
480913107061005	29.777577	-98.557922	373	36.97	38.23	38.42	0.19	43.82	47.47	3.64
480913107061006	29.788383	-98.585742	162	35.81	37.22	37.13	-0.09	42.68	45.52	2.85
480913107061038	29.782921	-98.591491	82	36.91	38.32	38.22	-0.10	41.70	46.53	4.83
480913107061037	29.785332	-98.593174	38	36.74	38.14	38.05	-0.09	41.97	46.19	4.22
480913107061036	29.780471	-98.590185	70	37.09	38.52	38.40	-0.12	41.58	47.05	5.47
480913107061002	29.802744	-98.559499	169	33.56	35.01	34.79	-0.21	47.57	40.86	-6.71
480913107061000	29.803409	-98.534014	4	33.80	38.07	34.69	-3.38	48.93	39.99	-8.94
480913107061030	29.758333	-98.530568	214	39.26	40.59	40.66	0.07	44.11	48.75	4.64
480913107021061	29.843059	-98.517918	13	32.01	33.42	32.84	-0.59	40.76	33.53	-7.23
480913107062006	29.769473	-98.518723	6	37.69	39.00	39.88	0.89	45.27	48.74	3.47
480913107021042	29.806525	-98.50465	20	37.17	38.36	35.57	-2.78	48.17	39.38	-8.79
480913107061032	29.754278	-98.516559	48	38.84	40.27	40.31	0.05	43.54	48.77	5.23
480913107061033	29.763968	-98.516567	40	38.46	39.80	40.27	0.47	44.62	49.35	4.73

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480291918042012	29.691464	-98.515416	53	43.55	44.93	45.23	0.30	45.55	46.26	0.72
480913107061034	29.753375	-98.514023	32	38.82	40.27	40.37	0.10	43.41	49.16	5.75
480913107061035	29.764021	-98.514042	22	38.67	39.96	40.57	0.60	44.98	49.64	4.66
480291918041029	29.710741	-98.512368	40	42.35	43.83	45.29	1.46	44.46	46.88	2.42
480913107062023	29.75101	-98.512077	23	38.88	40.35	40.54	0.19	42.76	49.13	6.38
480913107062024	29.761052	-98.510995	63	38.53	39.92	40.88	0.96	44.48	49.78	5.30
480913107062022	29.752895	-98.51026	61	38.80	40.26	41.17	0.91	42.86	49.47	6.61
480291918041012	29.710178	-98.508856	56	42.14	43.59	45.22	1.63	44.23	46.75	2.53
480291821012000	29.742911	-98.651442	924	39.81	41.17	40.97	-0.20	42.27	43.32	1.05
480291821013004	29.738735	-98.642969	18	40.37	41.73	41.49	-0.25	42.76	43.67	0.91
480291821013005	29.740152	-98.633523	20	41.69	43.08	42.60	-0.47	43.90	44.68	0.79
480190001012008	29.731142	-99.068054	164	20.50	21.56	20.82	-0.74	22.02	21.27	-0.76
480190001012093	29.724392	-99.071627	1	19.70	20.74	20.14	-0.60	21.22	20.59	-0.63
480190001012092	29.72556	-99.070285	5	19.85	20.90	20.27	-0.63	21.36	20.71	-0.65
480190001012080	29.726717	-99.070731	13	19.96	21.01	20.36	-0.65	21.47	20.80	-0.67
480190001012009	29.729712	-99.070745	2	20.26	21.32	20.62	-0.71	21.79	21.06	-0.73
480190001012078	29.728222	-99.070722	1	20.12	21.17	20.49	-0.68	21.64	20.93	-0.71
480190001012010	29.731299	-99.069957	9	20.45	21.50	20.78	-0.72	21.98	21.22	-0.76
480190001012013	29.73728	-99.069125	43	21.17	22.21	21.42	-0.79	22.67	21.86	-0.81
480190001012042	29.725148	-99.068994	9	19.85	20.90	20.27	-0.63	21.37	20.71	-0.66
480190001012079	29.727477	-99.069859	2	20.07	21.12	20.45	-0.67	21.58	20.89	-0.69
480190001012043	29.726702	-99.068961	1	20.01	21.07	20.40	-0.67	21.53	20.84	-0.69
480190001012023	29.727998	-99.064638	26	20.28	21.33	20.63	-0.71	21.81	21.07	-0.74
480190001012045	29.728217	-99.068998	12	20.16	21.23	20.54	-0.69	21.69	20.98	-0.71
480190001011036	29.718468	-99.066404	7	19.36	20.39	19.86	-0.53	20.85	20.30	-0.55
480190001012021	29.72743	-99.05277	52	20.64	21.71	20.95	-0.76	22.18	21.40	-0.78
480190001011015	29.722351	-99.054928	32	20.05	21.11	20.43	-0.68	21.59	20.87	-0.72
480190001011017	29.72192	-99.054096	38	20.04	21.10	20.41	-0.69	21.57	20.86	-0.71
480190001011016	29.721462	-99.053304	41	20.02	21.08	20.40	-0.68	21.56	20.85	-0.71
480190001013009	29.728161	-99.022245	247	21.94	22.97	22.18	-0.79	23.45	22.62	-0.83
480190001033005	29.733954	-99.049515	7	21.50	22.55	21.76	-0.79	23.01	22.19	-0.82
480190001033019	29.735985	-99.049675	14	21.73	22.77	21.97	-0.80	23.23	22.40	-0.83
480190001033027	29.740194	-99.050162	11	22.15	23.17	22.37	-0.80	23.63	22.79	-0.84
480190001033011	29.738627	-99.049333	25	22.02	23.04	22.24	-0.80	23.50	22.67	-0.83
480190001033032	29.736496	-99.047942	11	21.85	22.88	22.08	-0.80	23.34	22.51	-0.83
480190001011055	29.711852	-99.047875	11	19.39	20.42	19.87	-0.55	20.89	20.32	-0.57
480190001033031	29.735647	-99.046559	6	21.81	22.85	22.05	-0.79	23.31	22.48	-0.83
480190001033004	29.741199	-99.035652	18	22.72	23.72	22.92	-0.79	24.17	23.34	-0.83
480190001011011	29.719627	-99.022078	15	20.99	22.06	21.27	-0.80	22.56	21.73	-0.83
480190001013008	29.742163	-99.017621	29	23.32	24.33	23.44	-0.89	24.78	23.86	-0.92
480190001013022	29.719874	-99.015545	8	21.29	22.37	21.56	-0.81	22.86	22.02	-0.84
480190001013007	29.743117	-99.011451	11	23.62	24.64	23.66	-0.98	25.10	24.07	-1.02
480190001013015	29.728067	-99.013512	19	22.30	23.35	22.53	-0.82	23.82	22.96	-0.85
480190001013014	29.726326	-99.013431	12	22.11	23.16	22.35	-0.81	23.64	22.79	-0.85
480190001013030	29.739291	-99.012831	6	23.35	24.36	23.46	-0.90	24.82	23.88	-0.94
480190001013031	29.734356	-99.011235	22	23.01	24.03	23.18	-0.85	24.49	23.61	-0.88
480190001013016	29.727317	-99.010369	21	22.36	23.40	22.58	-0.82	23.88	23.01	-0.86
480190001013037	29.734574	-99.009108	32	23.12	24.14	23.27	-0.87	24.60	23.70	-0.90
480190001013036	29.732617	-99.008571	26	22.96	23.99	23.14	-0.85	24.45	23.57	-0.88
480190001013004	29.738515	-99.000084	109	23.71	24.74	23.72	-1.02	25.21	24.13	-1.07
480190001013006	29.736005	-99.0036	23	23.44	24.46	23.53	-0.93	24.93	23.96	-0.97
480190001013011	29.726137	-99.001721	20	22.61	23.66	22.81	-0.85	24.13	23.24	-0.89

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190001013032	29.726968	-98.995916	7	22.91	23.97	23.07	-0.89	24.44	23.52	-0.92
480190001013000	29.728269	-98.975835	317	24.08	25.16	24.00	-1.15	25.63	24.43	-1.20
480190001041037	29.734623	-98.954248	13	25.72	26.85	24.96	-1.89	27.34	25.40	-1.94
480190001013010	29.736992	-99.00987	62	23.29	24.30	23.41	-0.89	24.76	23.84	-0.92
480190001011065	29.712393	-99.055036	13	19.23	20.24	19.75	-0.49	20.70	20.19	-0.51
480190001012012	29.740581	-99.07034	36	21.48	22.52	21.72	-0.80	22.97	22.14	-0.83
480190001012073	29.728962	-99.0716	7	20.16	21.22	20.53	-0.69	21.68	20.97	-0.71
480190001011014	29.714885	-99.053946	95	19.42	20.46	19.91	-0.55	20.93	20.35	-0.58
480190001013038	29.730676	-99.011603	29	22.65	23.69	22.86	-0.83	24.14	23.28	-0.86
480190001011037	29.719879	-99.067027	9	19.44	20.48	19.93	-0.55	20.94	20.37	-0.57
480190001011064	29.713276	-99.05214	22	19.36	20.39	19.86	-0.53	20.86	20.30	-0.56
480190001013018	29.731754	-99.014768	48	22.63	23.66	22.84	-0.82	24.12	23.26	-0.86
480190001031056	29.723436	-99.094921	5	19.04	20.03	19.60	-0.43	20.47	20.02	-0.45
480190001031050	29.728751	-99.096382	5	19.36	20.39	19.86	-0.53	20.84	20.29	-0.55
480190001031049	29.724534	-99.093935	25	19.12	20.12	19.66	-0.45	20.57	20.10	-0.47
480190001031051	29.725187	-99.09368	11	19.17	20.17	19.70	-0.47	20.63	20.14	-0.49
480190001031036	29.731545	-99.092264	6	19.72	20.76	20.15	-0.61	21.23	20.59	-0.64
480190001031032	29.73741	-99.08531	55	20.59	21.63	20.89	-0.74	22.08	21.32	-0.76
480190001031041	29.73372	-99.085834	21	20.16	21.21	20.53	-0.68	21.67	20.96	-0.71
480190001031037	29.734938	-99.085574	23	20.30	21.34	20.65	-0.70	21.81	21.08	-0.73
480190001031031	29.736847	-99.083683	60	20.58	21.62	20.89	-0.73	22.08	21.32	-0.76
480190001031038	29.73503	-99.083299	23	20.39	21.43	20.72	-0.71	21.90	21.16	-0.74
480190001011026	29.713007	-99.081215	5	18.87	19.79	19.50	-0.29	20.21	19.90	-0.31
480190001031028	29.739532	-99.082482	16	20.92	21.97	21.20	-0.77	22.42	21.63	-0.79
480190001012053	29.727397	-99.078398	16	19.77	20.81	20.21	-0.60	21.28	20.65	-0.63
480190001031045	29.733261	-99.082411	43	20.23	21.29	20.60	-0.69	21.74	21.03	-0.71
480190001012051	29.718278	-99.082082	9	19.01	19.99	19.60	-0.39	20.43	20.02	-0.41
480190001031025	29.740363	-99.081159	16	21.07	22.10	21.32	-0.78	22.56	21.76	-0.80
480190001012052	29.719038	-99.081208	11	19.07	20.06	19.64	-0.42	20.50	20.07	-0.43
480190001031033	29.736125	-99.080465	20	20.63	21.67	20.93	-0.74	22.13	21.36	-0.77
480190001031029	29.737171	-99.080594	18	20.73	21.78	21.03	-0.75	22.24	21.46	-0.78
480190001031043	29.733465	-99.081242	2	20.30	21.34	20.66	-0.69	21.81	21.09	-0.72
480190001012028	29.732606	-99.078413	15	20.31	21.36	20.67	-0.70	21.83	21.10	-0.73
480190001031030	29.738334	-99.081115	29	20.85	21.90	21.14	-0.76	22.35	21.56	-0.79
480190001012049	29.720553	-99.079503	14	19.20	20.20	19.74	-0.46	20.66	20.16	-0.49
480190001012031	29.718266	-99.075616	10	19.12	20.12	19.67	-0.44	20.57	20.11	-0.46
480190001012102	29.71905	-99.079465	9	19.10	20.09	19.66	-0.42	20.54	20.09	-0.45
480190001012103	29.719802	-99.078628	7	19.16	20.16	19.71	-0.45	20.62	20.14	-0.47
480190001012083	29.721326	-99.078613	10	19.26	20.28	19.80	-0.48	20.73	20.23	-0.50
480190001012040	29.718307	-99.07861	11	19.07	20.06	19.64	-0.42	20.50	20.07	-0.43
480190001012098	29.720573	-99.077755	4	19.23	20.24	19.77	-0.47	20.69	20.20	-0.49
480190001012038	29.719057	-99.077747	31	19.13	20.13	19.68	-0.44	20.58	20.12	-0.46
480190001012084	29.722084	-99.077731	9	19.34	20.36	19.86	-0.50	20.82	20.29	-0.53
480190001012085	29.72283	-99.076879	13	19.42	20.45	19.92	-0.53	20.91	20.35	-0.56
480190001012032	29.719813	-99.076878	10	19.20	20.20	19.74	-0.46	20.66	20.17	-0.48
480190001012056	29.72436	-99.076865	14	19.55	20.59	20.02	-0.57	21.05	20.46	-0.59
480190001012030	29.735861	-99.07679	5	20.73	21.78	21.04	-0.74	22.24	21.47	-0.77
480190001012002	29.733646	-99.075002	14	20.55	21.60	20.87	-0.73	22.06	21.30	-0.76
480190001012037	29.720575	-99.076006	6	19.27	20.29	19.80	-0.49	20.74	20.23	-0.51
480190001012100	29.722083	-99.076001	18	19.38	20.41	19.89	-0.52	20.86	20.32	-0.54
480190001012086	29.723593	-99.076005	16	19.51	20.54	19.99	-0.55	21.00	20.42	-0.58
480190001012062	29.725869	-99.075166	10	19.73	20.77	20.17	-0.60	21.24	20.61	-0.63

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190001012097	29.722838	-99.075129	14	19.46	20.50	19.95	-0.55	20.96	20.39	-0.57
480190001012087	29.724361	-99.075131	16	19.60	20.64	20.06	-0.58	21.10	20.50	-0.60
480190001012082	29.727412	-99.075116	4	19.88	20.93	20.29	-0.64	21.39	20.73	-0.66
480190001012003	29.735138	-99.070833	13	20.85	21.91	21.15	-0.76	22.37	21.58	-0.79
480190001012101	29.722091	-99.074249	8	19.42	20.45	19.92	-0.53	20.91	20.36	-0.55
480190001012070	29.728188	-99.074227	6	19.99	21.04	20.38	-0.66	21.50	20.82	-0.68
480190001012033	29.721329	-99.073398	5	19.38	20.41	19.89	-0.52	20.87	20.32	-0.55
480190001012095	29.722852	-99.073391	7	19.51	20.55	19.99	-0.56	21.01	20.43	-0.58
480190001012089	29.72437	-99.073361	4	19.65	20.69	20.11	-0.59	21.16	20.55	-0.61
480190001012064	29.727433	-99.073349	12	19.94	20.99	20.34	-0.65	21.46	20.78	-0.68
480190001012039	29.722108	-99.072523	12	19.47	20.50	19.96	-0.54	20.97	20.39	-0.58
480190001012065	29.728198	-99.072463	16	20.06	21.11	20.44	-0.67	21.57	20.88	-0.69
480190001012007	29.732994	-99.072277	9	20.56	21.61	20.88	-0.73	22.07	21.31	-0.76
480190001012001	29.738488	-99.071369	28	21.22	22.26	21.47	-0.79	22.72	21.91	-0.81
480190001012036	29.722869	-99.071656	11	19.56	20.60	20.03	-0.57	21.06	20.47	-0.59
480190001031034	29.735019	-99.080347	13	20.51	21.55	20.83	-0.72	22.02	21.27	-0.75
480190001012005	29.737472	-99.07222	31	21.07	22.11	21.34	-0.77	22.58	21.77	-0.81
480190001012004	29.733988	-99.07253	4	20.67	21.71	20.97	-0.74	22.18	21.40	-0.78
480190001012029	29.73489	-99.07876	12	20.56	21.60	20.87	-0.73	22.06	21.30	-0.76
480190001031024	29.74097	-99.079944	8	21.18	22.21	21.43	-0.78	22.67	21.86	-0.81
480190001031044	29.734001	-99.081626	4	20.35	21.39	20.69	-0.70	21.86	21.13	-0.73
480190001031027	29.738619	-99.078659	9	20.97	22.02	21.25	-0.77	22.47	21.68	-0.79
483859501002075	29.729761	-99.759612	16	9.35	9.48	9.59	0.11	9.58	9.70	0.12
483859501002069	29.747133	-99.738185	2	10.25	10.40	10.54	0.14	10.50	10.64	0.14
483859501002122	29.803484	-99.771672	6	8.73	8.87	9.07	0.20	8.98	9.19	0.20
483859501002080	29.828967	-99.670249	10	10.86	11.01	11.13	0.12	11.16	11.27	0.11
483859501002036	29.845401	-99.761195	15	10.63	10.73	10.87	0.13	10.88	11.01	0.13
483859501002027	29.878324	-99.780553	20	11.03	11.15	11.26	0.11	11.29	11.40	0.11
483859501002041	29.854058	-99.763586	2	10.78	10.88	11.00	0.12	11.03	11.14	0.12
483859501002038	29.860245	-99.770375	1	10.71	10.82	10.94	0.13	10.96	11.09	0.13
483859501001028	29.875524	-99.799291	3	11.13	11.24	11.35	0.11	11.37	11.49	0.11
483859501002037	29.916273	-99.773462	8	9.23	9.36	9.46	0.09	9.47	9.57	0.09
483859501002119	29.912058	-99.795398	4	9.28	9.41	9.53	0.12	9.53	9.65	0.12
483859501002029	30.031837	-99.712618	2	10.08	10.31	10.17	-0.15	10.44	10.28	-0.16
483859501002013	30.033607	-99.743752	10	9.60	9.82	9.82	0.00	9.93	9.91	-0.02
483859501002004	30.067553	-99.770019	2	10.07	10.22	10.45	0.23	10.31	10.54	0.23
483859501002000	30.0709	-99.691939	2	9.65	9.84	11.35	1.51	9.96	11.48	1.52
482659603041076	30.102567	-99.722306	11	9.46	9.57	10.31	0.74	9.65	10.43	0.77
481379503002637	30.11656	-99.774408	1	9.74	9.84	10.82	0.97	9.93	10.91	0.98
481379503002643	30.171171	-99.772443	1	8.14	8.25	8.21	-0.04	8.34	8.30	-0.05
481379503002010	30.198914	-99.762564	4	7.22	7.33	7.45	0.13	7.41	7.54	0.13
482659603041056	30.227206	-99.734651	8	7.11	7.21	9.12	1.91	7.28	9.24	1.96
482659603041027	30.257803	-99.69711	7	8.74	8.83	9.04	0.21	8.90	9.13	0.22
480190001032026	29.753513	-99.112311	131	21.32	22.33	21.56	-0.77	22.78	21.98	-0.80
480190001033001	29.778658	-99.026158	524	23.69	24.90	22.55	-2.35	25.43	23.04	-2.39
480190001034028	29.759592	-99.055461	40	23.13	24.13	23.15	-0.98	24.58	23.56	-1.02
480190001033016	29.741538	-99.043764	48	22.49	23.51	22.71	-0.80	23.96	23.12	-0.83
480190001012000	29.742769	-99.075003	44	21.55	22.58	21.78	-0.80	23.03	22.20	-0.83
480190001031023	29.755866	-99.072895	110	22.71	23.71	22.83	-0.88	24.15	23.22	-0.93
480190001041029	29.74987	-98.982605	105	24.74	25.85	23.94	-1.92	26.35	24.38	-1.97
480190001033020	29.746262	-99.038079	19	22.99	23.99	23.16	-0.83	24.44	23.57	-0.87
480190001033014	29.746282	-99.034956	13	23.06	24.07	23.23	-0.84	24.52	23.64	-0.88

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190001033026	29.750988	-99.025404	12	23.43	24.44	23.45	-0.99	24.90	23.87	-1.03
480190001031018	29.786828	-99.075339	97	22.61	23.78	21.99	-1.79	24.29	22.46	-1.83
480190001031026	29.762759	-99.099496	22	22.43	23.44	22.53	-0.91	23.88	22.93	-0.94
480190001033024	29.760821	-98.986953	18	24.79	25.97	23.54	-2.43	26.50	24.02	-2.48
480190001033003	29.761851	-99.012647	41	23.77	24.88	23.15	-1.73	25.38	23.60	-1.78
480190001033017	29.76212	-99.018649	70	23.63	24.72	23.13	-1.59	25.21	23.58	-1.63
480190001041031	29.770816	-98.981884	5	25.54	26.79	23.93	-2.86	27.34	24.44	-2.89
480190001033013	29.769856	-99.010197	76	24.01	25.20	22.92	-2.27	25.72	23.41	-2.31
480190001033012	29.769266	-99.004854	40	24.23	25.43	23.03	-2.39	25.96	23.53	-2.43
480190001034022	29.783533	-99.051521	126	23.01	24.20	22.16	-2.04	24.74	22.65	-2.09
480190001033009	29.770866	-99.02151	42	23.59	24.75	22.73	-2.02	25.28	23.20	-2.07
480190001031014	29.784131	-99.101878	32	22.51	23.59	22.32	-1.27	24.05	22.76	-1.30
480190001041032	29.780213	-98.982202	7	26.09	27.36	24.52	-2.84	27.91	25.06	-2.86
480190001031015	29.77364	-99.097646	6	22.72	23.74	22.70	-1.04	24.18	23.10	-1.08
480190001041004	29.789179	-98.985575	27	27.32	28.42	25.19	-3.23	28.91	25.73	-3.17
480190001034025	29.773907	-99.042927	13	23.08	24.21	22.51	-1.70	24.72	22.97	-1.75
480190001041006	29.786429	-98.968679	53	27.63	28.86	26.24	-2.62	29.39	26.79	-2.61
480190001031021	29.776229	-99.065136	4	22.82	23.91	22.47	-1.44	24.39	22.91	-1.48
480190001033025	29.778016	-99.009366	9	24.49	25.72	23.01	-2.71	26.27	23.53	-2.74
480190001031019	29.776894	-99.066652	12	22.80	23.90	22.45	-1.45	24.38	22.88	-1.50
480190001031017	29.799186	-99.089853	6	22.47	23.70	21.68	-2.02	24.23	22.18	-2.05
480190001034026	29.783332	-99.060849	18	22.82	23.98	22.12	-1.86	24.50	22.60	-1.90
480190001033008	29.786795	-99.031957	14	23.80	25.04	22.49	-2.55	25.58	23.00	-2.58
482659608002007	29.852622	-98.950634	114	27.86	29.15	29.68	0.53	29.74	30.25	0.50
480190001034004	29.832787	-99.065824	65	26.17	27.44	25.92	-1.51	27.98	26.47	-1.51
480190001031013	29.809846	-99.092002	21	22.69	23.95	21.81	-2.14	24.49	22.33	-2.16
480190001031016	29.807942	-99.102875	6	22.39	23.63	21.60	-2.03	24.17	22.11	-2.06
480190001041003	29.812176	-99.005113	5	28.00	29.22	27.03	-2.19	29.75	27.58	-2.17
480190001034020	29.819837	-99.048126	44	25.62	26.90	24.79	-2.11	27.45	25.34	-2.11
480190001034006	29.808148	-99.071836	7	23.31	24.57	22.23	-2.34	25.12	22.77	-2.35
480190001031009	29.819412	-99.096179	21	22.99	24.24	22.23	-2.01	24.79	22.77	-2.02
480190001034021	29.814329	-99.052104	11	24.73	25.99	23.68	-2.31	26.54	24.22	-2.32
480190001041002	29.821899	-99.019597	3	29.10	30.10	27.51	-2.59	30.54	28.05	-2.49
482659608002051	29.835431	-99.007269	18	33.07	33.69	31.09	-2.60	33.98	31.66	-2.33
480190001034001	29.83078	-99.085576	28	24.55	25.80	24.19	-1.61	26.35	24.74	-1.61
480190001041000	29.830619	-99.030589	9	29.65	30.59	28.25	-2.35	31.03	28.81	-2.21
482659608002062	29.836198	-99.0355	4	30.25	31.15	29.22	-1.92	31.56	29.76	-1.80
480190001034003	29.847216	-99.075554	8	27.97	29.22	28.27	-0.95	29.76	28.81	-0.95
482659608003066	29.860156	-99.080133	8	30.09	31.10	30.42	-0.68	31.55	30.93	-0.63
482659608002059	29.849233	-99.04099	49	30.11	31.17	30.81	-0.36	31.63	31.33	-0.30
482659608002058	29.848933	-99.0308	29	33.09	33.72	31.64	-2.08	34.02	32.18	-1.85
482659608003068	29.854337	-99.049835	11	32.04	32.76	31.12	-1.64	33.10	31.67	-1.44
482659608002053	29.867852	-99.024425	17	28.48	29.60	30.70	1.10	30.10	31.23	1.13
482659608003062	29.882348	-99.04938	143	28.58	29.51	29.69	0.18	29.94	30.21	0.28
482659608003067	29.870778	-99.105023	10	29.52	30.55	29.82	-0.73	31.02	30.36	-0.66
482659608003059	29.887445	-99.098453	6	31.75	32.37	30.33	-2.05	32.67	30.87	-1.81
482659608002033	29.907694	-99.001574	229	23.70	24.78	23.97	-0.81	25.30	24.53	-0.77
482659608002039	29.902332	-98.984551	16	24.23	25.34	24.47	-0.86	25.85	25.05	-0.81
480190001033022	29.750553	-99.021193	9	23.52	24.54	23.51	-1.03	25.00	23.93	-1.07
480190001034035	29.814703	-99.079602	6	23.37	24.63	22.46	-2.17	25.18	22.99	-2.18
480190001034034	29.813752	-99.078717	6	23.34	24.60	22.41	-2.19	25.15	22.94	-2.20
480190001031022	29.777958	-99.064232	13	22.80	23.92	22.38	-1.53	24.40	22.83	-1.58

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190001034031	29.840203	-99.104518	4	24.51	25.75	24.47	-1.28	26.29	25.01	-1.28
480190001034005	29.817018	-99.056092	16	24.77	26.03	23.83	-2.21	26.59	24.37	-2.22
480190001034018	29.817145	-99.082896	6	23.39	24.64	22.55	-2.09	25.19	23.08	-2.10
480190001034010	29.81616	-99.081379	1	23.39	24.65	22.52	-2.13	25.20	23.05	-2.14
480190001034033	29.809497	-99.078849	20	23.10	24.36	22.11	-2.25	24.91	22.65	-2.26
480190001034008	29.815274	-99.080262	7	23.38	24.64	22.49	-2.15	25.19	23.02	-2.16
480190001034012	29.814385	-99.075403	13	23.53	24.79	22.59	-2.20	25.34	23.12	-2.21
480190001034037	29.81255	-99.077439	21	23.32	24.57	22.36	-2.21	25.12	22.89	-2.22
480190001034011	29.805587	-99.074555	15	23.08	24.34	22.02	-2.32	24.89	22.55	-2.34
480190001034014	29.804689	-99.07101	31	23.16	24.41	22.06	-2.35	24.96	22.59	-2.37
480190001034024	29.787516	-99.061963	1	22.85	24.04	22.00	-2.05	24.57	22.49	-2.08
480190001033023	29.782945	-99.037749	3	23.37	24.58	22.31	-2.27	25.12	22.82	-2.30
480190001031020	29.777163	-99.067952	37	22.79	23.89	22.44	-1.45	24.37	22.88	-1.49
480190001034023	29.776956	-99.040468	3	23.14	24.30	22.39	-1.91	24.83	22.87	-1.96
480190001033021	29.774625	-99.012174	39	24.19	25.41	22.88	-2.53	25.95	23.38	-2.57
480190001033034	29.768985	-99.016418	15	23.76	24.92	22.86	-2.06	25.43	23.33	-2.10
480190001034029	29.765418	-99.057471	12	23.09	24.12	23.00	-1.12	24.58	23.42	-1.16
480190001033018	29.758218	-99.022537	12	23.53	24.57	23.28	-1.29	25.05	23.72	-1.33
480190001033015	29.756172	-99.025254	37	23.47	24.50	23.34	-1.16	24.97	23.77	-1.20
480190001033007	29.752761	-99.018732	31	23.62	24.64	23.50	-1.14	25.11	23.93	-1.18
480190001031001	29.848842	-99.104231	10	25.76	27.02	26.07	-0.95	27.56	26.61	-0.95
480190001034000	29.859902	-99.102064	6	27.78	29.05	28.53	-0.52	29.59	29.06	-0.53
480190001034016	29.809533	-99.073438	3	23.33	24.58	22.27	-2.31	25.13	22.81	-2.32
480190001034027	29.801773	-99.059495	67	23.42	24.68	22.22	-2.46	25.23	22.76	-2.47
480190001033006	29.746776	-99.035657	23	23.07	24.08	23.23	-0.85	24.53	23.65	-0.88
480190001041001	29.827252	-99.026856	5	29.36	30.33	27.92	-2.41	30.78	28.47	-2.31
480190001031002	29.842089	-99.107633	22	24.54	25.78	24.57	-1.21	26.32	25.11	-1.21
480190001034032	29.813304	-99.078193	1	23.33	24.59	22.40	-2.19	25.14	22.93	-2.20
480190001034019	29.81029	-99.075152	6	23.29	24.55	22.27	-2.28	25.10	22.81	-2.29
480190001034017	29.811567	-99.076425	4	23.30	24.56	22.32	-2.24	25.11	22.86	-2.25
480190002001020	29.781993	-99.529473	27	11.39	11.64	11.74	0.10	11.84	11.94	0.10
480190002001030	29.758858	-99.532118	13	10.95	11.20	11.32	0.13	11.35	11.48	0.13
480190002004052	29.758089	-99.517714	10	10.98	11.23	11.36	0.13	11.39	11.51	0.12
480190002003023	29.767736	-99.376382	3	13.17	13.95	13.92	-0.03	14.31	14.28	-0.04
480190002001031	29.772738	-99.565975	5	11.03	11.31	11.43	0.13	11.49	11.61	0.12
480190002001085	29.775368	-99.44789	9	12.08	12.49	12.53	0.04	12.75	12.78	0.04
480190002004003	29.769515	-99.426549	8	12.29	12.77	12.80	0.04	13.04	13.07	0.03
480190002003089	29.771864	-99.400889	2	12.48	13.13	13.13	-0.01	13.47	13.45	-0.02
480190002001096	29.772928	-99.42521	2	12.14	12.64	12.67	0.03	12.94	12.94	0.01
480190002001039	29.793323	-99.450585	16	11.80	12.26	12.24	-0.02	12.55	12.51	-0.04
480190002003086	29.773489	-99.402364	5	12.44	13.08	13.07	-0.01	13.42	13.40	-0.03
480190002003038	29.784837	-99.340291	8	15.65	16.59	16.38	-0.21	17.00	16.79	-0.21
480190002001029	29.781433	-99.567503	1	11.13	11.43	11.55	0.13	11.61	11.74	0.12
480190002003036	29.782835	-99.366941	4	14.17	15.03	14.90	-0.13	15.43	15.28	-0.15
480190002001032	29.789273	-99.567827	7	11.46	11.76	11.85	0.09	11.96	12.05	0.09
480190002001073	29.784239	-99.382527	3	13.52	14.30	14.18	-0.12	14.68	14.55	-0.13
480190002001074	29.803012	-99.377932	17	15.19	15.98	15.65	-0.33	16.37	16.00	-0.36
480190002001075	29.790016	-99.36003	3	15.11	16.00	15.79	-0.22	16.39	16.17	-0.23
480190002001053	29.803664	-99.470289	1	11.87	12.29	12.25	-0.04	12.55	12.50	-0.05
480190002001066	29.82217	-99.377436	2	16.99	17.77	17.11	-0.66	18.14	17.45	-0.69
480190002001059	29.842613	-99.392288	9	17.09	17.83	16.93	-0.90	18.18	17.23	-0.96
480190002001058	29.860064	-99.412657	7	16.74	17.46	16.28	-1.18	17.81	16.57	-1.24

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190002001001	29.883228	-99.401377	96	16.63	17.51	15.62	-1.88	17.92	15.97	-1.96
480190002001000	29.897709	-99.338326	1	18.84	20.01	18.26	-1.75	20.51	18.77	-1.74
480190002001060	29.857516	-99.364396	4	17.92	18.86	17.79	-1.08	19.28	18.16	-1.12
480190002001045	29.835457	-99.451947	1	14.60	15.09	14.47	-0.62	15.37	14.71	-0.66
480190002003090	29.77613	-99.376853	8	13.38	14.18	14.12	-0.06	14.56	14.48	-0.08
480190002003088	29.758624	-99.406888	1	12.86	13.37	13.40	0.03	13.65	13.68	0.03
480190001031006	29.805192	-99.144008	110	21.88	23.03	21.65	-1.38	23.53	22.10	-1.42
480190002003010	29.786412	-99.239761	3	19.89	20.85	20.26	-0.59	21.28	20.67	-0.61
480190001032032	29.784316	-99.139549	3	22.35	23.37	22.45	-0.92	23.82	22.86	-0.96
480190001032003	29.791041	-99.18753	6	21.58	22.57	21.84	-0.73	23.00	22.24	-0.76
480190001032006	29.792057	-99.208018	9	21.07	22.04	21.34	-0.70	22.49	21.76	-0.73
480190001032000	29.79034	-99.146674	40	22.20	23.24	22.28	-0.96	23.69	22.70	-0.99
480190001032002	29.792885	-99.166607	10	21.97	22.99	22.16	-0.83	23.44	22.57	-0.87
480190001032001	29.788342	-99.141432	16	22.27	23.30	22.33	-0.97	23.75	22.75	-1.00
480190002002040	29.790977	-99.227237	20	20.59	21.55	20.90	-0.65	21.99	21.30	-0.68
480190002001067	29.830348	-99.331352	182	19.93	20.93	20.31	-0.62	21.34	20.69	-0.65
480190001031007	29.794427	-99.133425	5	22.19	23.28	22.07	-1.21	23.76	22.51	-1.25
480190002002029	29.807374	-99.223777	119	21.13	22.13	21.38	-0.75	22.59	21.80	-0.79
480190002003097	29.796097	-99.287714	5	19.13	20.10	19.60	-0.50	20.52	20.00	-0.52
480190002002033	29.797448	-99.252541	13	20.38	21.34	20.73	-0.61	21.77	21.14	-0.63
480190002002002	29.873891	-99.240032	451	20.82	22.04	20.95	-1.09	22.57	21.48	-1.09
480190002002034	29.801124	-99.25165	7	20.63	21.59	20.96	-0.63	22.02	21.36	-0.65
480190002002036	29.803093	-99.250917	6	20.73	21.70	21.06	-0.64	22.13	21.46	-0.67
480190002002049	29.837341	-99.137429	44	22.48	23.71	22.17	-1.53	24.24	22.70	-1.55
480190002002052	29.808426	-99.145012	4	21.89	23.07	21.57	-1.50	23.57	22.03	-1.53
480190002002009	29.833197	-99.192469	8	21.03	22.25	20.64	-1.62	22.79	21.16	-1.63
480190002002008	29.814809	-99.23005	28	21.02	22.05	21.25	-0.81	22.51	21.67	-0.84
480190002002053	29.817443	-99.137396	1	21.97	23.20	21.36	-1.84	23.73	21.87	-1.86
480190002002005	29.826963	-99.258534	13	20.69	21.77	20.97	-0.80	22.23	21.41	-0.82
480190002002018	29.835919	-99.271223	3	20.49	21.60	20.75	-0.85	22.07	21.21	-0.87
480190001031004	29.833966	-99.116591	15	23.17	24.41	22.78	-1.64	24.95	23.31	-1.64
480190002002013	29.840242	-99.158774	1	21.95	23.18	21.61	-1.57	23.71	22.13	-1.57
480190002002016	29.843054	-99.276765	37	20.37	21.51	20.58	-0.94	21.99	21.04	-0.95
480190002002044	29.84548	-99.283777	13	20.38	21.52	20.59	-0.93	22.00	21.05	-0.95
480190002002024	29.877514	-99.303056	57	19.83	21.04	19.66	-1.38	21.54	20.14	-1.40
480190002002043	29.860135	-99.281926	14	20.11	21.31	20.10	-1.22	21.82	20.59	-1.23
480190002002027	29.876696	-99.325209	3	19.26	20.44	19.06	-1.38	20.92	19.52	-1.40
482659607003071	29.873814	-99.112961	2	29.63	30.60	29.70	-0.90	31.04	30.23	-0.81
480190002002017	29.880184	-99.172765	9	25.26	26.51	26.53	0.02	27.05	27.07	0.02
482659607003069	29.885879	-99.139143	6	29.80	30.64	29.78	-0.86	31.04	30.29	-0.75
480190002002012	29.882021	-99.155834	4	26.78	28.03	28.14	0.11	28.57	28.68	0.11
480190002002003	29.88952	-99.281987	4	20.40	21.61	20.55	-1.06	22.12	21.07	-1.06
480190002002020	29.896611	-99.271658	3	21.28	22.50	21.81	-0.69	23.02	22.34	-0.68
482659607003074	29.88927	-99.160197	5	28.43	29.41	28.75	-0.66	29.87	29.28	-0.59
482659607003066	29.894432	-99.152498	1	30.03	30.84	29.65	-1.19	31.22	30.19	-1.03
482659607003064	29.899539	-99.186974	7	27.24	28.39	28.45	0.06	28.96	28.98	0.02
480190002002019	29.901639	-99.255782	1	22.66	23.92	23.68	-0.24	24.44	24.20	-0.24
480190002001094	29.807095	-99.25676	25	20.73	21.72	21.09	-0.63	22.14	21.49	-0.65
480190002002004	29.803174	-99.248636	92	20.77	21.74	21.10	-0.64	22.17	21.50	-0.67
480190001031010	29.798225	-99.158134	9	21.97	23.03	22.04	-0.99	23.49	22.46	-1.03
480190001031012	29.800693	-99.161241	2	21.87	22.94	21.93	-1.02	23.41	22.36	-1.05
480190001031011	29.801138	-99.158157	7	21.89	22.97	21.91	-1.07	23.44	22.34	-1.10

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190002002035	29.802641	-99.250335	4	20.72	21.69	21.06	-0.63	22.12	21.46	-0.66
480190002002006	29.798245	-99.203017	2	21.33	22.32	21.56	-0.76	22.77	21.98	-0.79
480190002002051	29.81819	-99.159473	9	21.57	22.79	21.24	-1.55	23.29	21.73	-1.56
480190001031005	29.820554	-99.130944	22	22.09	23.34	21.44	-1.90	23.87	21.96	-1.91
480190002002050	29.811886	-99.137988	6	21.89	23.10	21.39	-1.71	23.62	21.89	-1.73
480190002002037	29.794727	-99.263508	19	19.87	20.82	20.26	-0.56	21.25	20.67	-0.58
480190002002014	29.81851	-99.177094	4	21.29	22.47	21.11	-1.36	22.97	21.58	-1.39
482659607003070	29.878203	-99.120025	2	30.17	31.05	29.87	-1.18	31.45	30.42	-1.03
482659607003060	29.896248	-99.124106	3	31.79	32.35	30.26	-2.09	32.62	30.80	-1.82
482659607003053	29.912652	-99.116331	8	26.31	27.41	27.59	0.18	27.91	28.17	0.26
482659607003054	29.917222	-99.132775	4	26.01	27.19	27.71	0.52	27.72	28.28	0.56
482659607003042	29.928725	-99.132288	5	24.45	25.63	25.66	0.03	26.16	26.21	0.05
482659607003041	29.931296	-99.117077	5	23.72	24.86	24.58	-0.28	25.40	25.14	-0.26
482659607003039	29.951677	-99.112517	37	22.21	23.29	22.69	-0.60	23.83	23.23	-0.59
482659607003029	29.963932	-99.116041	182	21.49	22.59	22.01	-0.58	23.16	22.57	-0.59
482659607003001	29.983578	-99.138864	221	21.04	22.09	21.43	-0.66	22.67	22.00	-0.67
482659607003031	29.958715	-99.110896	5	21.66	22.77	22.18	-0.58	23.33	22.75	-0.58
482659607003000	29.982342	-99.127108	488	21.10	22.15	21.54	-0.61	22.72	22.10	-0.61
482659607003002	29.971095	-99.121033	60	21.29	22.38	21.78	-0.60	22.94	22.35	-0.59
482659607001060	29.970428	-99.109923	37	21.36	22.44	21.89	-0.55	23.00	22.45	-0.55
482659607003081	29.973395	-99.133356	8	21.29	22.37	21.71	-0.66	22.93	22.27	-0.66
482659607001056	29.972539	-99.109335	19	21.35	22.42	21.87	-0.55	22.99	22.43	-0.56
482659607003080	29.973403	-99.128917	16	21.26	22.33	21.69	-0.64	22.89	22.26	-0.63
482659607003003	29.976757	-99.12668	6	21.18	22.24	21.63	-0.61	22.82	22.19	-0.62
482659607001010	29.977657	-99.107752	14	21.34	22.39	21.80	-0.59	22.94	22.36	-0.58
482659607003077	29.978663	-99.132377	48	21.13	22.20	21.55	-0.65	22.77	22.12	-0.64
482659607003078	29.987547	-99.120107	7	21.18	22.20	21.58	-0.62	22.76	22.13	-0.62
482659607002034	29.992208	-99.112955	114	21.35	22.34	21.65	-0.69	22.88	22.20	-0.67
482659607003082	29.988892	-99.119581	29	21.20	22.21	21.58	-0.63	22.77	22.13	-0.63
482659607002018	30.004498	-99.133548	248	21.15	22.13	21.43	-0.70	22.67	21.98	-0.69
482659607002030	29.994788	-99.11487	60	21.34	22.32	21.62	-0.70	22.87	22.17	-0.69
482659607002031	29.997933	-99.12136	3	21.27	22.25	21.55	-0.70	22.79	22.09	-0.69
482659607002027	30.005066	-99.131964	3	21.18	22.16	21.45	-0.71	22.70	22.00	-0.70
482659607002023	30.009244	-99.126955	10	21.32	22.28	21.53	-0.75	22.81	22.06	-0.74
482659607002036	30.006839	-99.130098	21	21.24	22.21	21.48	-0.73	22.74	22.02	-0.71
482659607002022	30.008017	-99.12961	50	21.27	22.23	21.49	-0.74	22.76	22.03	-0.72
482659607002020	30.007358	-99.131435	57	21.23	22.20	21.47	-0.73	22.73	22.02	-0.71
482659607002026	30.007245	-99.132857	26	21.21	22.18	21.46	-0.72	22.72	22.01	-0.71
482659604011012	30.013692	-99.149027	6	20.96	21.95	21.24	-0.71	22.48	21.78	-0.70
482659607002021	30.00903	-99.130799	64	21.27	22.23	21.49	-0.74	22.76	22.03	-0.72
482659607001038	30.010954	-99.11981	5	21.43	22.39	21.60	-0.79	22.90	22.14	-0.76
482659607002025	30.009805	-99.128734	58	21.30	22.27	21.51	-0.76	22.80	22.05	-0.74
482659607002019	30.011515	-99.124994	8	21.37	22.33	21.56	-0.77	22.86	22.09	-0.76
482659607002037	30.01154	-99.125595	32	21.36	22.32	21.55	-0.77	22.85	22.09	-0.75
482659607002028	30.011448	-99.134264	34	21.25	22.21	21.46	-0.75	22.74	22.01	-0.73
482659607002024	30.011948	-99.126361	60	21.36	22.32	21.55	-0.77	22.84	22.08	-0.75
482659607002017	30.011828	-99.138193	39	21.19	22.15	21.42	-0.73	22.69	21.96	-0.73
482659607002016	30.013382	-99.136426	37	21.24	22.20	21.45	-0.75	22.73	21.99	-0.74
482659607002011	30.015966	-99.135334	338	21.27	22.22	21.46	-0.76	22.75	22.01	-0.74
482659607002012	30.013541	-99.132533	18	21.31	22.27	21.50	-0.77	22.79	22.04	-0.74
482659606013023	30.013365	-99.122545	134	21.42	22.37	21.59	-0.78	22.88	22.13	-0.75
482659606013024	30.013874	-99.125325	41	21.39	22.35	21.57	-0.78	22.87	22.10	-0.76

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190003013035	29.631226	-98.991284	80	17.17	17.95	17.86	-0.09	18.34	18.24	-0.10
480190003013007	29.632335	-98.982338	9	17.59	18.41	18.28	-0.13	18.81	18.67	-0.14
480190003013028	29.634244	-98.979142	15	17.89	18.71	18.54	-0.17	19.11	18.94	-0.17
480190003013029	29.634863	-98.983869	4	17.73	18.52	18.40	-0.13	18.92	18.79	-0.14
480190003013044	29.635314	-98.977774	6	18.04	18.85	18.68	-0.18	19.26	19.07	-0.20
480190003013045	29.636207	-98.977734	7	18.11	18.92	18.74	-0.19	19.32	19.13	-0.20
480190003013010	29.635595	-98.994477	10	17.36	18.14	18.04	-0.10	18.51	18.42	-0.10
480190003013013	29.635733	-98.995697	8	17.32	18.10	18.01	-0.09	18.48	18.39	-0.09
480190003013046	29.636884	-98.97802	13	18.15	18.96	18.78	-0.18	19.36	19.17	-0.20
480190003013012	29.636481	-98.984685	7	17.82	18.61	18.48	-0.14	19.01	18.86	-0.15
480190003013031	29.636834	-98.982301	2	17.94	18.75	18.59	-0.16	19.15	18.98	-0.17
480190003013032	29.636516	-98.98382	11	17.85	18.65	18.51	-0.14	19.05	18.90	-0.15
480190003013022	29.635366	-98.978565	5	18.00	18.82	18.65	-0.17	19.23	19.04	-0.19
480190003013009	29.637242	-98.996737	3	17.40	18.16	18.08	-0.09	18.55	18.46	-0.10
480190003013023	29.635106	-98.976571	12	18.09	18.90	18.72	-0.19	19.30	19.11	-0.20
480190003013030	29.636696	-98.98307	4	17.90	18.70	18.55	-0.15	19.10	18.94	-0.16
480190003013024	29.636228	-98.980867	13	17.96	18.77	18.61	-0.16	19.17	19.00	-0.17
480190003013026	29.638153	-98.984431	1	17.96	18.76	18.61	-0.15	19.16	18.99	-0.17
480190003013019	29.638214	-98.982466	9	18.05	18.84	18.69	-0.16	19.24	19.07	-0.18
480190003011041	29.638368	-98.998654	3	17.42	18.18	18.10	-0.09	18.56	18.47	-0.10
480190003012000	29.631073	-98.956138	43	19.01	19.89	19.53	-0.36	20.32	19.94	-0.38
480190003011040	29.639107	-98.999033	14	17.47	18.22	18.14	-0.09	18.61	18.51	-0.10
480190003013014	29.639539	-98.986797	13	17.98	18.77	18.62	-0.15	19.16	19.01	-0.15
480190003011051	29.64031	-98.997424	1	17.62	18.39	18.29	-0.10	18.77	18.67	-0.10
480190003011042	29.640885	-99.000059	8	17.58	18.34	18.25	-0.09	18.72	18.62	-0.10
480190003011056	29.641789	-98.998676	5	17.71	18.47	18.37	-0.10	18.84	18.75	-0.10
480190003011050	29.642206	-98.993327	8	17.93	18.70	18.58	-0.12	19.09	18.96	-0.13
480190003011044	29.642017	-98.998129	3	17.74	18.50	18.40	-0.11	18.88	18.78	-0.11
480190003013008	29.638072	-98.99097	64	17.67	18.46	18.34	-0.12	18.84	18.72	-0.13
480190003011028	29.642374	-98.999228	7	17.74	18.49	18.40	-0.10	18.88	18.78	-0.11
480190003013015	29.641128	-98.985906	17	18.15	18.93	18.78	-0.16	19.32	19.16	-0.17
480190003013021	29.637972	-98.974666	66	18.40	19.22	18.99	-0.22	19.62	19.38	-0.23
480190003011043	29.641125	-98.997973	16	17.67	18.43	18.33	-0.10	18.82	18.71	-0.11
480190003013016	29.641276	-98.985013	14	18.19	18.98	18.82	-0.17	19.37	19.20	-0.18
480190003013017	29.641342	-98.984045	27	18.23	19.02	18.84	-0.18	19.42	19.23	-0.19
480190003013018	29.641472	-98.983154	10	18.27	19.06	18.88	-0.18	19.46	19.26	-0.20
480190003011049	29.642643	-98.994454	16	17.92	18.69	18.57	-0.12	19.08	18.95	-0.13
480190003011047	29.64331	-98.996363	4	17.90	18.67	18.55	-0.12	19.05	18.93	-0.12
480190003011048	29.643381	-98.991603	6	18.10	18.86	18.73	-0.14	19.25	19.11	-0.15
480190003011025	29.64405	-98.98822	8	18.27	19.05	18.89	-0.16	19.44	19.27	-0.17
480190003011023	29.643244	-98.999219	4	17.82	18.56	18.47	-0.10	18.95	18.84	-0.11
480190003011045	29.644244	-98.99318	16	18.10	18.86	18.74	-0.13	19.25	19.12	-0.14
480190003011020	29.643795	-98.999702	23	17.84	18.59	18.49	-0.10	18.97	18.86	-0.11
480190003011027	29.644712	-98.989726	8	18.26	19.04	18.88	-0.16	19.43	19.26	-0.17
480190003011046	29.644674	-98.995282	3	18.05	18.82	18.69	-0.13	19.21	19.07	-0.14
480190003011055	29.645286	-98.990162	12	18.29	19.06	18.90	-0.16	19.45	19.28	-0.17
480190003011017	29.644349	-99.000175	7	17.86	18.61	18.51	-0.10	19.00	18.89	-0.11
480190003011026	29.645782	-98.993697	41	18.19	18.95	18.82	-0.14	19.34	19.20	-0.15
480190003013025	29.64466	-98.976733	25	18.79	19.58	19.31	-0.26	19.98	19.69	-0.28
480190003011019	29.6472	-98.991386	7	18.36	19.13	18.97	-0.16	19.53	19.35	-0.18
480190003011034	29.647591	-98.980839	9	18.79	19.57	19.31	-0.25	19.97	19.69	-0.27
480190003011030	29.647871	-98.994682	16	18.29	19.05	18.90	-0.15	19.44	19.28	-0.16

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480190003011022	29.647827	-98.993141	17	18.35	19.11	18.96	-0.15	19.51	19.34	-0.17
480190003011021	29.64789	-98.997845	39	18.17	18.93	18.81	-0.13	19.32	19.19	-0.14
480190003011024	29.64791	-98.996269	24	18.22	18.98	18.85	-0.13	19.37	19.23	-0.14
480190003011031	29.647918	-99.000947	16	18.09	18.84	18.73	-0.11	19.23	19.11	-0.12
480190003011029	29.647913	-98.999425	6	18.13	18.88	18.77	-0.12	19.26	19.14	-0.13
480190003011033	29.648693	-98.984655	23	18.71	19.48	19.25	-0.22	19.88	19.64	-0.24
480190003011032	29.646369	-98.984215	34	18.57	19.35	19.14	-0.21	19.75	19.53	-0.23
480190003011018	29.650342	-98.989496	10	18.61	19.38	19.19	-0.20	19.77	19.57	-0.21
480190003011015	29.641962	-99.016856	1	17.01	17.73	17.67	-0.06	18.10	18.04	-0.06
480190003014025	29.653031	-98.981272	14	19.08	19.86	19.56	-0.30	20.25	19.93	-0.32
480190003011016	29.650202	-98.999913	134	18.25	19.01	18.88	-0.13	19.40	19.26	-0.14
480190003011054	29.654513	-98.988186	4	18.85	19.64	19.39	-0.24	20.04	19.77	-0.26
480190003014021	29.641804	-98.959054	235	19.55	20.37	19.94	-0.43	20.77	20.32	-0.45
480190003011009	29.647953	-99.021535	22	17.25	17.97	17.91	-0.06	18.34	18.28	-0.06
480190003014017	29.655647	-98.974783	47	19.47	20.26	19.87	-0.39	20.67	20.23	-0.43
480190003014019	29.654451	-98.9618	115	19.85	20.67	20.19	-0.47	21.07	20.57	-0.50
480190003011013	29.658742	-98.995114	15	18.85	19.64	19.41	-0.22	20.04	19.79	-0.24
480190003014018	29.658837	-98.977065	43	19.50	20.30	19.89	-0.41	20.69	20.26	-0.43
480190003014013	29.660011	-98.981024	29	19.36	20.16	19.79	-0.37	20.57	20.16	-0.40
480190003011011	29.659328	-99.012405	4	18.25	19.02	18.90	-0.12	19.41	19.28	-0.13
480190003014015	29.662419	-98.976862	18	19.55	20.38	19.94	-0.44	20.78	20.32	-0.46
480190003011012	29.657337	-99.022881	31	17.79	18.52	18.45	-0.08	18.91	18.83	-0.09
480190003014012	29.663245	-98.964188	52	19.81	20.68	20.21	-0.47	21.11	20.61	-0.50
480190003011010	29.665517	-99.013498	18	18.35	19.16	19.00	-0.16	19.56	19.39	-0.17
480190003011000	29.684688	-98.982115	4	20.11	21.07	20.55	-0.52	21.50	20.96	-0.54
480190001011010	29.690295	-98.981053	67	20.44	21.44	20.87	-0.57	21.90	21.30	-0.59
480190003011001	29.68325	-99.010527	23	19.11	19.99	19.62	-0.37	20.40	20.02	-0.38
480190003021010	29.668994	-98.932896	686	21.37	22.39	21.85	-0.54	22.85	22.28	-0.56
480190001011044	29.695332	-98.971077	29	21.10	22.17	21.48	-0.69	22.65	21.94	-0.71
480190001011006	29.699319	-99.02796	17	19.26	20.23	19.74	-0.49	20.68	20.16	-0.51
480190001011008	29.700235	-99.018163	15	19.63	20.63	20.03	-0.60	21.09	20.47	-0.62
480190001011043	29.688027	-98.963103	182	21.03	22.05	21.45	-0.60	22.51	21.89	-0.62
480190001013001	29.711413	-98.982989	21	21.88	22.98	22.12	-0.86	23.47	22.59	-0.88
480190001013003	29.714518	-98.983041	48	22.19	23.30	22.41	-0.89	23.79	22.88	-0.91
480190001011005	29.708964	-99.001386	36	20.87	21.96	21.18	-0.78	22.44	21.64	-0.80
480190001011007	29.716114	-98.993545	27	21.89	22.97	22.13	-0.84	23.47	22.60	-0.87
480190001011000	29.699906	-98.994692	238	20.44	21.50	20.81	-0.69	21.98	21.27	-0.71
480190001013023	29.718328	-98.954728	259	24.32	25.43	24.09	-1.34	25.92	24.54	-1.38
480190001013017	29.728542	-98.998519	17	22.98	24.03	23.15	-0.88	24.50	23.58	-0.92
480190001013005	29.729405	-99.000671	4	22.98	24.02	23.15	-0.87	24.49	23.58	-0.91
480190001013019	29.729529	-99.013738	2	22.45	23.49	22.67	-0.82	23.96	23.09	-0.86
480190001013039	29.731047	-99.013703	9	22.60	23.64	22.81	-0.83	24.09	23.24	-0.85
480190001013021	29.730654	-99.007599	76	22.82	23.86	23.00	-0.85	24.31	23.43	-0.88
484530365002018	30.38844	-98.098795	65	11.78	12.43	12.23	-0.19	12.97	12.80	-0.17
484530353002056	30.395563	-98.086675	19	11.68	12.19	12.08	-0.11	12.61	12.50	-0.11
484530315003008	30.396186	-97.925858	16	13.52	13.77	13.78	0.01	13.86	13.88	0.02
484530315002005	30.382373	-97.923896	35	13.25	13.54	13.55	0.01	13.66	13.67	0.01
484530315003020	30.394255	-97.924195	23	13.41	13.67	13.68	0.01	13.77	13.78	0.01
484530315003021	30.395221	-97.923999	13	13.42	13.67	13.69	0.02	13.77	13.79	0.02
484530315003004	30.39374	-97.922133	35	13.33	13.59	13.60	0.01	13.69	13.70	0.01
484530315003033	30.381711	-97.918204	23	13.11	13.40	13.40	0.00	13.52	13.52	0.00
484530315002001	30.385575	-97.924311	40	13.32	13.61	13.61	0.00	13.72	13.73	0.01

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
484530315003003	30.394217	-97.918468	14	13.22	13.46	13.47	0.01	13.57	13.58	0.01
484530315003032	30.384524	-97.919659	25	13.16	13.44	13.44	0.00	13.56	13.56	0.00
484530315003030	30.381942	-97.919073	25	13.13	13.41	13.41	0.00	13.54	13.54	0.00
484530315003016	30.389156	-97.928112	110	13.52	13.79	13.80	0.01	13.89	13.90	0.01
484530315003017	30.392029	-97.926338	51	13.49	13.75	13.76	0.01	13.85	13.86	0.01
484530315002006	30.38245	-97.927168	20	13.38	13.67	13.68	0.01	13.79	13.79	0.00
484530315003023	30.388816	-97.930611	72	13.62	13.89	13.90	0.01	13.99	14.00	0.01
484530315003018	30.394891	-97.927376	34	13.55	13.80	13.82	0.02	13.90	13.92	0.02
484530315002003	30.384178	-97.926054	59	13.38	13.66	13.67	0.01	13.78	13.78	0.00
480319501023069	30.410092	-98.478052	6	11.86	12.16	12.22	0.05	12.36	12.48	0.12
480319501023117	30.389264	-98.373084	3	15.44	15.84	16.14	0.29	16.09	16.38	0.30
480319501023077	30.388668	-98.371531	1	15.62	16.03	16.33	0.30	16.28	16.58	0.30
480319501023079	30.396944	-98.361808	2	16.29	16.66	16.94	0.28	16.88	17.16	0.28
480319501023070	30.432859	-98.345872	5	16.06	16.40	16.55	0.14	16.62	16.78	0.15
480319501022031	30.428405	-98.333797	12	16.90	17.24	17.44	0.20	17.47	17.67	0.20
480319501022011	30.436033	-98.329411	4	17.01	17.33	17.51	0.17	17.56	17.74	0.17
480319501022010	30.430552	-98.328714	1	17.21	17.54	17.76	0.22	17.77	17.99	0.22
480319501022029	30.420347	-98.32906	15	17.46	17.79	18.12	0.33	18.03	18.35	0.32
480319501022026	30.395128	-98.266562	8	18.60	18.99	20.25	1.26	19.27	20.46	1.19
480319501022055	30.396447	-98.188871	10	14.61	15.14	14.23	-0.91	15.55	14.68	-0.87
480319501022002	30.438533	-98.177617	12	13.97	14.32	13.20	-1.12	14.60	13.50	-1.10
480539608022064	30.438023	-98.151203	53	13.18	13.51	12.46	-1.04	13.74	12.72	-1.02
484530365002004	30.416205	-98.130064	10	12.05	12.54	11.86	-0.69	12.92	12.26	-0.66
484530365002000	30.420862	-98.12771	12	11.94	12.38	11.69	-0.69	12.72	12.05	-0.67
480319501022000	30.425803	-98.130666	4	12.08	12.50	11.71	-0.79	12.80	12.04	-0.76
484530365002003	30.415353	-98.125668	3	11.85	12.35	11.73	-0.62	12.72	12.13	-0.59
484530365002001	30.415824	-98.122802	6	11.73	12.22	11.63	-0.58	12.58	12.01	-0.56
484530353002028	30.43072	-98.112778	17	11.31	11.67	11.08	-0.60	11.91	11.32	-0.59
484530365002010	30.406367	-98.111098	58	11.46	12.01	11.63	-0.37	12.43	12.07	-0.36
480319501022001	30.422662	-98.148248	143	13.05	13.50	12.61	-0.88	13.83	12.97	-0.86
480319501023080	30.407942	-98.358985	9	16.05	16.41	16.65	0.24	16.63	16.87	0.24
480319501022047	30.406735	-98.354377	7	16.37	16.73	17.00	0.27	16.96	17.22	0.26
480319501022032	30.429319	-98.331543	4	17.04	17.36	17.57	0.21	17.60	17.81	0.20
480319501022019	30.434733	-98.333153	6	16.80	17.12	17.28	0.15	17.35	17.51	0.15
480319501022003	30.436118	-98.215793	27	16.17	16.55	15.61	-0.95	17.63	15.93	-1.71
480319501023033	30.426577	-98.438349	20	10.84	11.23	11.70	0.47	11.48	11.99	0.51
480319501023056	30.4415	-98.340851	2	16.14	16.47	16.57	0.10	16.69	16.80	0.11
480319501022023	30.414263	-98.262782	15	18.45	18.83	20.05	1.22	19.11	20.27	1.16
480319501022053	30.406469	-98.156698	7	13.49	14.02	13.21	-0.81	14.43	13.66	-0.76
480319501022027	30.399632	-98.28997	6	19.62	19.95	20.69	0.74	20.19	20.91	0.72
480319501022054	30.404672	-98.176034	2	14.17	14.69	13.75	-0.93	15.09	14.20	-0.88
480319501022025	30.405635	-98.230598	31	16.68	17.12	16.49	-0.63	17.45	16.84	-0.61
480319501022033	30.390579	-98.226175	13	16.62	17.06	16.05	-1.00	17.38	16.42	-0.96
480319501023042	30.441652	-98.37411	24	13.62	14.00	14.16	0.16	14.23	14.40	0.17
480319501022009	30.439232	-98.29608	66	20.25	20.49	20.12	-0.37	21.65	20.31	-1.34
480539608022045	30.450487	-98.162556	54	13.36	13.62	12.49	-1.13	13.82	12.69	-1.13
480539608022055	30.469078	-98.164467	8	13.33	13.52	12.33	-1.19	13.67	12.46	-1.21
480539608022063	30.460396	-98.24264	8	17.08	17.38	17.66	0.28	18.11	17.94	-0.18
480539608022044	30.437183	-98.165071	17	13.57	13.93	12.84	-1.09	14.19	13.13	-1.06
480539608022054	30.459852	-98.135945	7	12.52	12.72	11.59	-1.13	12.87	11.73	-1.15
480539608021038	30.46504	-98.140321	2	12.69	12.88	11.73	-1.16	13.03	11.85	-1.18
480319501023010	30.500516	-98.482786	8	15.00	15.12	13.93	-1.18	16.92	14.25	-2.67

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480319501023007	30.497459	-98.463731	4	12.55	12.71	12.91	0.20	12.82	13.05	0.23
480319501023040	30.469631	-98.454416	11	9.88	10.24	10.75	0.51	10.47	11.03	0.56
480319501023063	30.454399	-98.446543	6	10.18	10.55	11.09	0.54	10.79	11.37	0.57
482999703002196	30.516092	-98.434353	3	9.90	10.18	10.41	0.23	10.34	10.60	0.26
480319501023043	30.451365	-98.413765	46	11.00	11.39	11.81	0.42	11.64	12.50	0.86
482999704022046	30.505373	-98.388084	7	11.23	11.50	11.57	0.07	11.66	11.74	0.09
480319501023047	30.469886	-98.402225	3	10.97	11.34	11.62	0.28	11.58	11.88	0.30
480319501023065	30.448217	-98.383033	2	12.52	12.90	13.14	0.24	13.15	13.66	0.51
480319501023004	30.491057	-98.407443	11	10.58	10.90	11.15	0.25	11.10	11.37	0.27
480319501023041	30.482642	-98.440877	6	10.00	10.34	10.77	0.43	10.54	11.02	0.47
480319501023048	30.466711	-98.413431	3	10.78	11.14	11.49	0.34	11.38	11.74	0.36
480319501023044	30.466548	-98.413028	1	10.79	11.16	11.50	0.34	11.39	11.75	0.36
480319501023049	30.455609	-98.364406	76	14.36	14.70	14.78	0.07	14.92	14.99	0.07
480539608012040	30.536701	-98.350524	7	13.40	13.62	13.41	-0.21	13.74	13.52	-0.22
484530353002023	30.457088	-98.103506	17	11.12	11.33	10.58	-0.76	11.47	10.70	-0.77
484530353002012	30.460874	-98.101003	15	11.09	11.30	10.55	-0.75	11.43	10.68	-0.76
484530353002011	30.465348	-98.098729	15	11.10	11.29	10.54	-0.75	11.43	10.67	-0.76
480539608021041	30.466763	-98.098904	17	11.12	11.31	10.54	-0.76	11.43	10.66	-0.78
480539608021027	30.464795	-98.110179	264	11.38	11.57	10.63	-0.95	11.71	10.75	-0.96
480539608021004	30.482039	-98.102714	36	11.32	11.49	10.47	-1.02	11.61	10.58	-1.03
480539608021002	30.490494	-98.101563	52	11.36	11.51	10.44	-1.07	11.63	10.54	-1.09
480539608021040	30.4663	-98.100172	3	11.13	11.32	10.54	-0.79	11.45	10.65	-0.80
484530353002010	30.46593	-98.096307	31	11.09	11.27	10.58	-0.70	11.40	10.69	-0.71
484530353002001	30.487557	-98.091588	15	11.14	11.30	10.45	-0.84	11.42	10.55	-0.87
484530353002007	30.460537	-98.088398	141	11.03	11.22	10.73	-0.49	11.34	10.85	-0.49
484530353002022	30.451778	-98.095094	15	10.99	11.21	10.70	-0.51	11.35	10.83	-0.52
480539608021030	30.477143	-98.105044	22	11.33	11.50	10.50	-1.00	11.63	10.62	-1.01
480539608021031	30.477112	-98.099731	22	11.23	11.40	10.50	-0.90	11.53	10.61	-0.92
480539608021042	30.465759	-98.099279	2	11.11	11.30	10.54	-0.75	11.43	10.66	-0.78
480539608022068	30.490225	-98.179807	12	13.99	14.16	12.92	-1.24	14.29	13.03	-1.25
480539608022056	30.472386	-98.165086	6	13.36	13.54	12.33	-1.21	13.69	12.46	-1.23
480539608022046	30.465528	-98.162112	3	13.26	13.46	12.28	-1.18	13.62	12.42	-1.20
480539608031022	30.516883	-98.167489	9	13.48	13.62	12.14	-1.49	14.44	12.25	-2.19
480539608022048	30.475012	-98.159559	20	13.17	13.34	12.14	-1.21	13.49	12.26	-1.23
480539608022049	30.47622	-98.154993	9	13.03	13.20	12.00	-1.20	13.33	12.12	-1.21
480539608022051	30.462513	-98.155384	21	13.09	13.30	12.14	-1.16	13.45	12.28	-1.17
480539608022065	30.450211	-98.152733	28	13.13	13.38	12.26	-1.12	13.56	12.45	-1.12
480539608021026	30.511187	-98.152969	44	12.83	12.97	11.58	-1.39	13.10	11.69	-1.41
480539608022050	30.468234	-98.150241	63	12.94	13.13	11.96	-1.17	13.28	12.09	-1.19
480539608021037	30.475994	-98.144707	6	12.78	12.95	11.76	-1.19	13.09	11.87	-1.21
480539608021023	30.506687	-98.142365	3	12.53	12.68	11.37	-1.30	12.80	11.48	-1.32
480539608021034	30.489291	-98.143373	5	12.69	12.84	11.61	-1.23	12.97	11.72	-1.25
480539608021033	30.501123	-98.141497	14	12.54	12.69	11.42	-1.28	12.82	11.53	-1.29
480539608022052	30.444307	-98.141866	42	12.74	13.03	11.98	-1.05	13.22	12.17	-1.05
480539608021016	30.476824	-98.123982	3	12.04	12.21	11.02	-1.19	12.34	11.14	-1.20
480539608021014	30.479849	-98.123267	24	12.03	12.20	10.99	-1.21	12.32	11.10	-1.22
480539608021013	30.472746	-98.112933	3	11.55	11.72	10.66	-1.06	11.85	10.78	-1.07
480539608021007	30.471321	-98.130328	194	12.29	12.47	11.30	-1.17	12.61	11.41	-1.20
480539608021001	30.487956	-98.108717	64	11.50	11.66	10.50	-1.16	11.79	10.61	-1.18
480539608021003	30.491104	-98.10408	51	11.40	11.55	10.44	-1.12	11.67	10.54	-1.13
484530353002024	30.457608	-98.104024	10	11.14	11.35	10.57	-0.78	11.49	10.70	-0.79
480539608021005	30.480427	-98.109433	25	11.49	11.65	10.55	-1.10	11.78	10.67	-1.11

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480539608021043	30.487926	-98.107047	10	11.46	11.61	10.48	-1.14	11.74	10.58	-1.16
480539608021045	30.482041	-98.121572	11	11.97	12.14	10.93	-1.21	12.27	11.03	-1.23
480539608021012	30.480984	-98.120545	1	11.92	12.08	10.89	-1.19	12.22	11.00	-1.21
480539608021011	30.48328	-98.122778	31	12.03	12.20	10.97	-1.23	12.32	11.08	-1.24
480539608021010	30.481684	-98.119495	8	11.88	12.05	10.85	-1.20	12.17	10.96	-1.21
480539608021006	30.485057	-98.109117	10	11.50	11.67	10.53	-1.14	11.79	10.63	-1.15
480539608021009	30.48033	-98.126466	53	12.17	12.34	11.12	-1.22	12.46	11.23	-1.23
480539608021015	30.480445	-98.127625	27	12.22	12.38	11.16	-1.22	12.52	11.27	-1.24
480539608031023	30.518366	-98.193488	16	14.51	14.66	14.05	-0.61	14.78	14.16	-0.62
480539608021008	30.478481	-98.1273	29	12.20	12.37	11.15	-1.21	12.50	11.26	-1.24
480539608022042	30.481951	-98.184727	6	14.23	14.40	13.23	-1.16	14.54	13.36	-1.18
480539608022066	30.491483	-98.199413	95	14.94	15.11	14.44	-0.66	15.24	14.56	-0.67
480539608022040	30.47113	-98.173984	2	13.72	13.90	12.69	-1.21	14.06	12.83	-1.23
480539608022057	30.473174	-98.161579	11	13.23	13.41	12.21	-1.21	13.56	12.34	-1.22
480539608021036	30.480949	-98.155569	6	13.03	13.20	11.97	-1.23	13.33	12.08	-1.25
480539608031029	30.491015	-98.166912	62	13.44	13.60	12.29	-1.31	13.73	12.40	-1.32
480539608022047	30.471606	-98.157971	3	13.12	13.31	12.11	-1.20	13.45	12.24	-1.21
480539608021021	30.49513	-98.136147	62	12.48	12.63	11.38	-1.25	12.76	11.49	-1.27
480539608021032	30.499096	-98.153752	4	12.89	13.03	11.72	-1.32	13.17	11.83	-1.34
480539608031036	30.510824	-98.144419	75	12.57	12.71	11.37	-1.34	12.85	11.49	-1.36
482999704021053	30.49615	-98.363147	8	13.60	13.85	13.84	-0.01	13.99	13.99	0.00
480319501023003	30.478856	-98.353185	4	14.75	15.03	15.03	0.00	15.19	15.20	0.01
482999704021027	30.518952	-98.357776	28	13.38	13.60	13.51	-0.09	13.72	13.62	-0.09
482999704021052	30.506846	-98.361183	7	13.55	13.79	13.75	-0.04	13.91	13.88	-0.03
480319501023034	30.438725	-98.367414	13	14.44	14.81	14.94	0.13	15.03	15.17	0.14
480319501023051	30.474452	-98.364724	8	13.87	14.18	14.22	0.04	14.37	14.42	0.05
480539608012038	30.526902	-98.34761	44	13.90	14.09	13.89	-0.20	14.19	14.00	-0.19
480539608022032	30.502202	-98.34653	4	14.77	14.98	14.88	-0.09	15.10	15.00	-0.09
480319501023115	30.43666	-98.345563	4	15.99	16.33	16.45	0.12	16.56	16.68	0.12
480319501023054	30.446093	-98.345632	10	15.81	16.14	16.22	0.09	16.36	16.43	0.08
480319501023052	30.46068	-98.339067	39	15.80	16.11	16.13	0.02	16.31	16.34	0.03
480539608012067	30.523418	-98.341783	3	14.34	14.53	14.30	-0.22	14.63	14.41	-0.22
480319501023002	30.47583	-98.333741	5	15.73	15.99	15.97	-0.03	16.17	16.15	-0.03
480319501022017	30.452743	-98.330155	58	16.50	16.81	16.88	0.08	17.03	17.10	0.08
480539608022033	30.487811	-98.333607	15	15.52	15.75	15.66	-0.09	15.90	15.81	-0.09
480539608022031	30.506965	-98.334007	66	15.15	15.34	15.17	-0.17	15.46	15.29	-0.17
480539608012035	30.539646	-98.340358	3	13.73	13.92	13.61	-0.31	14.03	13.72	-0.31
480319501022016	30.459789	-98.330569	12	16.29	16.59	16.62	0.04	16.80	16.84	0.05
480319501023057	30.45459	-98.335757	4	16.10	16.41	16.46	0.05	16.62	16.68	0.06
480539608012064	30.534471	-98.338896	13	14.07	14.26	13.96	-0.30	14.36	14.06	-0.30
480539608012017	30.529051	-98.336865	32	14.38	14.56	14.30	-0.27	14.67	14.41	-0.26
480539608012057	30.532563	-98.334645	72	14.30	14.48	14.20	-0.28	14.59	14.30	-0.29
480539608012068	30.52982	-98.336665	43	14.36	14.54	14.27	-0.27	14.65	14.38	-0.27
480539608012062	30.536468	-98.337428	4	14.02	14.20	13.89	-0.31	14.31	14.00	-0.31
480539608012061	30.535214	-98.336957	8	14.11	14.29	13.98	-0.30	14.40	14.09	-0.31
480539608012069	30.530402	-98.333829	33	14.43	14.60	14.33	-0.27	14.71	14.44	-0.27
480539608012058	30.531769	-98.332713	8	14.40	14.57	14.30	-0.28	14.69	14.41	-0.28
480539608012070	30.531268	-98.331649	47	14.45	14.63	14.35	-0.28	14.74	14.46	-0.28
480319501023058	30.463615	-98.329585	2	16.25	16.54	16.57	0.03	16.75	16.78	0.03
480539608012060	30.531528	-98.329847	14	14.50	14.67	14.40	-0.27	14.78	14.51	-0.27
480539608012015	30.537063	-98.323318	4	14.49	14.66	14.40	-0.26	14.78	14.52	-0.26
480539608012046	30.536141	-98.328453	9	14.33	14.51	14.21	-0.30	14.62	14.33	-0.29

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480539608012055	30.532839	-98.327164	30	14.53	14.70	14.43	-0.26	14.82	14.55	-0.27
480539608012054	30.531146	-98.326018	23	14.64	14.81	14.56	-0.25	14.92	14.67	-0.25
480539608012044	30.535566	-98.335693	3	14.14	14.31	14.00	-0.31	14.43	14.11	-0.31
480539608012042	30.530041	-98.34292	7	14.06	14.25	14.01	-0.24	14.35	14.11	-0.24
480539608012066	30.534929	-98.331749	13	14.29	14.46	14.17	-0.30	14.57	14.28	-0.30
480539608012071	30.53042	-98.329034	34	14.56	14.74	14.48	-0.26	14.85	14.59	-0.26
480539608012045	30.536406	-98.332381	7	14.19	14.37	14.06	-0.31	14.48	14.18	-0.31
480539608012041	30.52963	-98.340635	13	14.19	14.38	14.12	-0.26	14.48	14.23	-0.25
480539608012047	30.534773	-98.325625	7	14.49	14.67	14.40	-0.27	14.78	14.51	-0.27
480539608012051	30.530296	-98.324724	34	14.72	14.89	14.65	-0.24	15.00	14.76	-0.24
480319501022014	30.46656	-98.311386	21	17.43	17.69	18.00	0.31	17.88	18.19	0.31
480539608022023	30.493241	-98.292165	163	18.17	18.36	18.86	0.51	18.48	18.99	0.51
480539608022061	30.477742	-98.305627	62	17.56	17.79	18.14	0.35	17.95	18.29	0.34
480539608022060	30.474037	-98.280507	45	18.61	18.84	19.67	0.84	18.99	19.83	0.84
480539608012012	30.529049	-98.288119	4	17.21	17.36	17.75	0.39	17.48	17.86	0.39
480539608022003	30.517206	-98.273071	24	18.11	18.27	19.11	0.84	18.39	19.23	0.84
480539608022019	30.488099	-98.264119	10	18.06	18.25	19.22	0.96	18.39	19.35	0.96
480539608022012	30.510136	-98.253076	4	17.48	17.65	18.69	1.04	17.79	18.83	1.04
480539608022062	30.465296	-98.246784	66	17.29	17.57	17.99	0.42	18.60	18.18	-0.43
480539607011099	30.53699	-98.244996	5	16.99	17.13	18.29	1.16	17.26	18.43	1.17
480539608022017	30.498887	-98.233319	50	16.49	16.67	17.23	0.56	16.85	17.68	0.83
480539608022014	30.505205	-98.218627	168	15.74	15.92	16.10	0.18	16.05	16.63	0.59
480539608022043	30.492629	-98.229136	3	16.39	16.59	16.83	0.25	17.72	17.03	-0.69
480539608022016	30.491707	-98.224225	15	16.15	16.35	16.42	0.07	17.51	16.56	-0.95
480539608022039	30.490114	-98.218505	3	15.91	16.10	15.93	-0.17	17.26	16.07	-1.20
480539608022041	30.48072	-98.202901	4	15.17	15.36	14.67	-0.69	15.50	14.80	-0.70
480539608022038	30.481788	-98.202307	28	15.13	15.32	14.63	-0.69	15.46	14.75	-0.71
480539608022002	30.52787	-98.248385	44	17.25	17.40	18.52	1.12	17.53	18.65	1.12
480539608022029	30.497088	-98.315634	16	16.28	16.47	16.47	0.00	16.60	16.60	0.00
480539608012016	30.532098	-98.322303	38	14.76	14.92	14.69	-0.23	15.04	14.81	-0.23
480539608022018	30.496808	-98.245885	12	17.21	17.40	18.12	0.72	18.29	18.27	-0.02
480539608022009	30.526696	-98.218786	11	15.65	15.81	16.29	0.49	15.92	16.77	0.85
480539608022036	30.464957	-98.20345	116	15.19	15.42	14.59	-0.83	15.58	14.75	-0.83
480539606002037	30.609078	-98.296648	14	14.40	14.55	14.24	-0.31	14.66	14.35	-0.31
480539606002036	30.636214	-98.288083	15	14.27	14.39	14.02	-0.37	14.50	14.12	-0.38
480539607021004	30.63664	-98.28455	19	14.50	14.63	14.28	-0.35	14.74	14.39	-0.35
480539607021007	30.610021	-98.25841	236	17.01	17.15	17.70	0.55	17.26	17.82	0.56
480539607021001	30.624388	-98.265401	17	16.29	16.42	16.58	0.15	16.53	16.69	0.16
480539607021005	30.624749	-98.253064	22	16.99	17.11	17.67	0.56	17.22	17.78	0.56
480539606002022	30.629987	-98.246071	8	16.88	17.02	17.77	0.75	17.11	17.88	0.77
480539607021000	30.622883	-98.277377	205	15.41	15.54	15.42	-0.12	15.64	15.53	-0.11
480539607011066	30.57421	-98.270739	13	17.06	17.22	17.71	0.49	17.32	17.84	0.51
480539607011046	30.576165	-98.27093	17	17.00	17.15	17.63	0.48	17.27	17.75	0.48
480539607022022	30.578792	-98.271402	26	16.91	17.06	17.51	0.44	17.18	17.62	0.44
480539607011084	30.571256	-98.270855	45	17.11	17.27	17.79	0.52	17.38	17.90	0.52
480539607011085	30.572753	-98.270232	27	17.11	17.27	17.80	0.53	17.38	17.91	0.53
480539607011063	30.57515	-98.270131	6	17.07	17.23	17.74	0.51	17.34	17.85	0.51
480539607022019	30.584664	-98.269951	95	16.94	17.09	17.52	0.42	17.21	17.63	0.42
480539607011065	30.573674	-98.269633	11	17.14	17.30	17.84	0.54	17.41	17.95	0.54
480539607011045	30.576081	-98.269518	11	17.10	17.26	17.78	0.52	17.37	17.89	0.52
480539607022023	30.577981	-98.269734	49	17.05	17.20	17.69	0.49	17.30	17.81	0.50
480539607011064	30.574621	-98.269021	10	17.16	17.31	17.86	0.55	17.43	17.98	0.55

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480539607022016	30.577445	-98.268631	16	17.12	17.28	17.81	0.53	17.39	17.92	0.53
480539607011041	30.571947	-98.268611	29	17.21	17.35	17.94	0.59	17.47	18.06	0.59
480539607022017	30.576436	-98.26783	19	17.19	17.34	17.91	0.57	17.46	18.03	0.57
480539607011042	30.572882	-98.268024	23	17.24	17.38	17.98	0.60	17.50	18.10	0.60
480539607011037	30.569616	-98.270794	99	17.11	17.27	17.81	0.54	17.38	17.92	0.54
480539607011043	30.573754	-98.266653	32	17.30	17.46	18.08	0.62	17.56	18.20	0.64
480539607011018	30.565548	-98.266869	11	17.39	17.54	18.23	0.70	17.65	18.35	0.70
480539607022018	30.583263	-98.268418	493	17.05	17.21	17.69	0.48	17.31	17.81	0.49
480539607022026	30.587663	-98.265366	54	17.17	17.32	17.86	0.54	17.44	17.98	0.54
480539607011019	30.566184	-98.266978	9	17.33	17.49	18.17	0.69	17.59	18.29	0.70
480539607022025	30.589214	-98.264481	24	17.20	17.35	17.90	0.55	17.46	18.02	0.56
480539607021008	30.602169	-98.262387	18	17.04	17.18	17.67	0.49	17.29	17.79	0.50
480539607011016	30.556184	-98.267972	34	17.48	17.62	18.36	0.74	17.73	18.48	0.75
480539607022013	30.578716	-98.262213	78	17.39	17.54	18.26	0.73	17.65	18.38	0.73
480539607011020	30.561611	-98.262671	19	17.41	17.56	18.42	0.86	17.66	18.53	0.87
480539607011008	30.562354	-98.261186	22	17.36	17.52	18.42	0.90	17.62	18.53	0.91
480539607022011	30.590662	-98.261728	72	17.29	17.44	18.07	0.63	17.56	18.18	0.63
480539607011021	30.557164	-98.26196	13	17.41	17.56	18.48	0.92	17.66	18.59	0.93
480539607021017	30.593888	-98.265538	252	17.05	17.21	17.68	0.47	17.32	17.80	0.47
480539607022014	30.592773	-98.257547	24	17.35	17.50	18.25	0.75	17.61	18.37	0.76
480539607022027	30.594579	-98.252762	27	17.30	17.45	18.37	0.92	17.56	18.48	0.93
480539607022015	30.595989	-98.252862	97	17.30	17.44	18.34	0.90	17.55	18.46	0.91
480539607011086	30.57019	-98.257788	91	17.39	17.55	18.50	0.96	17.65	18.62	0.97
480539607011011	30.551088	-98.253836	6	17.30	17.45	18.62	1.17	17.56	18.75	1.18
480539607011032	30.54142	-98.258272	4	17.47	17.61	18.72	1.11	17.72	18.84	1.13
480539607011096	30.562294	-98.249071	3	17.18	17.32	18.54	1.22	17.44	18.67	1.23
480539607011095	30.569405	-98.242544	4	16.95	17.09	18.37	1.28	17.21	18.50	1.30
480539607022012	30.586628	-98.241364	7	17.03	17.18	18.47	1.29	17.30	18.59	1.30
480539607022007	30.583849	-98.236435	28	16.81	16.96	18.28	1.32	17.08	18.42	1.33
480539607022008	30.576839	-98.239235	10	16.88	17.03	18.33	1.30	17.15	18.47	1.31
480539607022006	30.583189	-98.232217	1	16.62	16.78	18.09	1.31	16.90	18.22	1.32
480539607011005	30.571189	-98.232209	4	16.56	16.70	17.96	1.26	16.82	18.10	1.27
480539608022000	30.538506	-98.230787	3	16.32	16.46	17.40	0.94	16.59	17.54	0.95
480539607011013	30.552876	-98.233211	21	16.48	16.61	17.76	1.14	16.74	17.88	1.15
480539607011002	30.566903	-98.230823	19	16.45	16.59	17.81	1.21	16.72	17.94	1.22
480539607011003	30.571958	-98.222925	7	16.11	16.25	17.35	1.10	16.37	17.49	1.11
480539608031004	30.564284	-98.219435	6	15.86	16.00	16.94	0.93	16.13	17.07	0.94
480539607011004	30.577312	-98.224892	3	16.25	16.39	17.59	1.20	16.53	17.73	1.20
480539608031028	30.534398	-98.217295	12	15.55	15.69	16.18	0.48	15.81	16.29	0.48
480539608031005	30.557293	-98.212319	32	15.46	15.61	16.24	0.63	15.73	16.35	0.62
480539607022010	30.588618	-98.264662	87	17.20	17.34	17.89	0.55	17.46	18.02	0.56
480539607022009	30.589231	-98.250297	571	17.28	17.42	18.48	1.06	17.54	18.61	1.08
480539607011017	30.561602	-98.267643	96	17.44	17.58	18.29	0.71	17.70	18.41	0.71
480539607011009	30.56677	-98.268565	17	17.26	17.40	18.03	0.63	17.52	18.15	0.64
480539608031026	30.54074	-98.21115	4	15.28	15.43	15.78	0.35	15.54	15.90	0.36
480539607011100	30.571393	-98.26675	24	17.31	17.47	18.11	0.64	17.57	18.22	0.65
480539607011044	30.57553	-98.268421	24	17.18	17.32	17.88	0.56	17.44	18.00	0.56
480539607011040	30.569914	-98.274264	46	16.89	17.04	17.48	0.44	17.15	17.59	0.44
480539607022003	30.589371	-98.233503	26	16.70	16.85	18.17	1.32	16.98	18.31	1.33
480539607022002	30.598404	-98.23191	20	16.62	16.77	18.10	1.33	16.88	18.22	1.34
480539607022001	30.605317	-98.236021	26	16.80	16.93	18.25	1.32	17.05	18.38	1.33
482999703001024	30.595442	-98.407053	3	9.43	9.70	9.56	-0.14	9.93	9.78	-0.15

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482999703001006	30.599817	-98.405129	21	9.39	9.64	9.48	-0.16	9.79	9.62	-0.17
482999703001022	30.601393	-98.407743	9	9.35	9.59	9.40	-0.19	9.76	9.54	-0.22
482999703001031	30.600074	-98.40663	4	9.38	9.62	9.45	-0.18	9.80	9.60	-0.20
482999703001020	30.600934	-98.408382	6	9.35	9.59	9.41	-0.18	9.77	9.55	-0.22
480539607012054	30.559299	-98.289372	18	16.03	16.18	16.33	0.14	16.31	16.44	0.13
480539607013035	30.578132	-98.288727	52	15.64	15.80	15.80	0.00	15.92	15.92	0.00
480539607012031	30.567112	-98.288549	10	15.92	16.07	16.17	0.10	16.19	16.28	0.09
480539608012001	30.55352	-98.28071	274	16.82	16.97	17.38	0.41	17.08	17.50	0.41
480539607013055	30.576681	-98.288206	35	15.71	15.87	15.89	0.02	15.99	16.01	0.02
480539607012030	30.56531	-98.287561	30	16.03	16.18	16.31	0.12	16.30	16.43	0.13
480539607013053	30.577575	-98.287627	25	15.73	15.89	15.92	0.03	16.01	16.04	0.03
480539608012002	30.546599	-98.282856	89	16.91	17.06	17.46	0.39	17.17	17.57	0.40
480539607012009	30.573146	-98.285517	18	15.98	16.15	16.25	0.10	16.26	16.37	0.11
480539607012026	30.567546	-98.286778	34	16.02	16.18	16.31	0.12	16.30	16.43	0.13
480539607013051	30.576037	-98.285703	44	15.91	16.06	16.15	0.09	16.18	16.27	0.09
480539607021025	30.585188	-98.285607	13	15.72	15.87	15.88	0.01	15.99	16.00	0.01
480539607012042	30.560587	-98.285297	38	16.29	16.44	16.67	0.23	16.56	16.79	0.23
480539607012034	30.565596	-98.285194	21	16.18	16.34	16.52	0.18	16.45	16.64	0.19
480539607012024	30.567948	-98.285124	13	16.13	16.29	16.45	0.16	16.40	16.58	0.17
480539607012023	30.566972	-98.2843	14	16.21	16.37	16.56	0.19	16.48	16.68	0.20
480539607012035	30.565045	-98.284095	18	16.27	16.42	16.64	0.22	16.54	16.76	0.22
480539607012013	30.572207	-98.283848	2	16.13	16.28	16.44	0.16	16.40	16.57	0.16
480539607012041	30.563607	-98.283607	19	16.35	16.49	16.74	0.25	16.61	16.85	0.24
480539607012010	30.573044	-98.283232	9	16.16	16.31	16.47	0.16	16.42	16.59	0.17
480539607012044	30.564509	-98.283004	26	16.37	16.52	16.77	0.25	16.63	16.88	0.25
480539607013046	30.573968	-98.282672	18	16.17	16.33	16.51	0.18	16.45	16.62	0.17
480539607012011	30.572526	-98.28213	8	16.24	16.39	16.59	0.20	16.52	16.72	0.20
480539607013034	30.574885	-98.282092	15	16.19	16.36	16.54	0.18	16.47	16.65	0.18
480539607012058	30.571234	-98.280769	9	16.37	16.53	16.77	0.24	16.64	16.89	0.25
480539607013047	30.573434	-98.281543	17	16.27	16.42	16.63	0.21	16.54	16.75	0.21
480539607013033	30.575797	-98.281483	20	16.22	16.37	16.57	0.19	16.50	16.69	0.19
480539607013037	30.57433	-98.280969	28	16.29	16.44	16.66	0.22	16.57	16.79	0.22
480539607021011	30.586785	-98.280892	47	16.03	16.18	16.29	0.10	16.31	16.41	0.11
480539607021015	30.586244	-98.279929	35	16.12	16.27	16.40	0.13	16.39	16.53	0.13
480539607011090	30.570865	-98.278805	2	16.55	16.70	17.00	0.30	16.81	17.12	0.31
480539607013039	30.573249	-98.278664	3	16.49	16.64	16.93	0.29	16.76	17.05	0.29
480539607011075	30.571797	-98.278204	11	16.57	16.72	17.04	0.32	16.84	17.15	0.31
480539607013040	30.574145	-98.278091	23	16.51	16.66	16.96	0.30	16.79	17.08	0.30
480539607011074	30.572685	-98.277602	2	16.59	16.75	17.06	0.32	16.86	17.19	0.33
480539607011062	30.573619	-98.276991	11	16.62	16.78	17.10	0.33	16.89	17.22	0.33
480539607013042	30.576012	-98.276891	12	16.57	16.72	17.03	0.31	16.83	17.15	0.32
480539607012071	30.560812	-98.280119	8	16.66	16.81	17.17	0.36	16.93	17.29	0.36
480539607013007	30.582919	-98.288552	4	15.55	15.71	15.67	-0.04	15.83	15.80	-0.04
480539607013054	30.578497	-98.287036	21	15.76	15.92	15.95	0.03	16.04	16.07	0.03
480539607013032	30.577262	-98.281969	8	16.16	16.31	16.47	0.16	16.43	16.59	0.16
480539607013025	30.580229	-98.282922	28	16.01	16.17	16.29	0.11	16.30	16.41	0.11
480539607013050	30.576539	-98.277993	132	16.47	16.62	16.89	0.27	16.74	17.02	0.28
480539607013014	30.58058	-98.28125	43	16.15	16.30	16.45	0.15	16.42	16.58	0.15
480539607013026	30.577689	-98.28334	17	16.04	16.19	16.32	0.12	16.32	16.44	0.12
480539607012028	30.565935	-98.286289	41	16.10	16.25	16.40	0.15	16.37	16.53	0.16
480539607013041	30.575095	-98.277498	46	16.54	16.69	17.00	0.31	16.81	17.11	0.30
480539607012068	30.564564	-98.27676	11	16.81	16.97	17.38	0.41	17.08	17.50	0.41

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480539607013028	30.578144	-98.285166	96	15.90	16.05	16.13	0.08	16.17	16.25	0.08
480539607021010	30.592368	-98.281261	207	15.88	16.03	16.08	0.05	16.15	16.20	0.06
480539607013056	30.578767	-98.282476	22	16.08	16.24	16.37	0.13	16.36	16.50	0.14
480539607012032	30.566452	-98.288953	20	15.91	16.06	16.15	0.09	16.18	16.27	0.09
480539607012059	30.564133	-98.284707	24	16.25	16.40	16.61	0.21	16.52	16.73	0.21
480539607013017	30.581855	-98.286292	29	15.74	15.90	15.92	0.02	16.01	16.04	0.03
480539607013030	30.579998	-98.287508	15	15.69	15.85	15.86	0.01	15.98	15.98	0.01
480539607013022	30.576617	-98.279594	17	16.34	16.50	16.73	0.23	16.61	16.84	0.23
480539607012040	30.558548	-98.287756	27	16.17	16.32	16.50	0.18	16.43	16.61	0.18
480539608012011	30.542062	-98.284833	28	16.95	17.09	17.47	0.38	17.21	17.59	0.39
480539607012043	30.55942	-98.287253	29	16.18	16.33	16.52	0.19	16.45	16.64	0.19
480539608012000	30.560168	-98.277286	22	16.92	17.07	17.51	0.43	17.18	17.63	0.45
480539607011091	30.569945	-98.279407	16	16.52	16.67	16.97	0.30	16.79	17.08	0.30
480539607021030	30.589043	-98.27505	36	16.44	16.59	16.83	0.24	16.71	16.95	0.24
480539607021032	30.584631	-98.275544	34	16.50	16.65	16.91	0.26	16.77	17.04	0.27
480539607021029	30.587021	-98.276067	50	16.40	16.56	16.79	0.23	16.68	16.91	0.23
480539607021012	30.587443	-98.277215	48	16.31	16.46	16.65	0.19	16.59	16.78	0.19
480539607021028	30.58477	-98.278174	11	16.30	16.45	16.64	0.19	16.57	16.77	0.20
480539607021035	30.581464	-98.276383	23	16.49	16.64	16.92	0.28	16.77	17.04	0.27
480539607021031	30.58488	-98.274503	52	16.57	16.72	17.01	0.29	16.83	17.13	0.30
480539607021036	30.580912	-98.274995	83	16.63	16.79	17.09	0.31	16.90	17.22	0.32
480539607022021	30.579357	-98.27344	11	16.77	16.92	17.30	0.37	17.04	17.42	0.38
480539607011050	30.578264	-98.274007	8	16.75	16.90	17.27	0.37	17.02	17.38	0.37
480539607013043	30.576987	-98.276438	6	16.59	16.74	17.05	0.31	16.85	17.17	0.32
482999704021046	30.538704	-98.353028	5	13.13	13.33	13.13	-0.20	13.45	13.25	-0.20
482999704021047	30.539856	-98.352529	20	13.11	13.32	13.11	-0.22	13.44	13.22	-0.22
482999704021025	30.541985	-98.353462	28	12.94	13.15	12.94	-0.22	13.27	13.05	-0.22
482999704021005	30.548575	-98.357806	78	12.40	12.61	12.41	-0.20	12.73	12.53	-0.20
482999704021000	30.554949	-98.35977	11	12.14	12.35	12.15	-0.20	12.47	12.27	-0.20
482999703002224	30.568514	-98.47388	3	12.06	12.32	11.95	-0.37	15.41	15.23	-0.18
482999703002226	30.577446	-98.460828	18	11.58	11.85	11.50	-0.35	14.61	14.43	-0.18
482999703002225	30.578866	-98.448685	20	9.60	9.93	9.48	-0.45	10.10	9.67	-0.43
482999703002080	30.628756	-98.455254	4	9.63	9.80	9.30	-0.50	9.88	9.38	-0.50
482999703002071	30.609809	-98.436203	32	9.62	9.84	8.97	-0.87	10.01	9.10	-0.91
482999703002068	30.640427	-98.450091	15	9.44	9.60	9.14	-0.46	9.67	9.22	-0.45
482999703002064	30.639395	-98.450756	9	9.43	9.58	9.16	-0.43	9.66	9.24	-0.42
482999703002079	30.63866	-98.449132	7	9.60	9.75	9.21	-0.54	9.83	9.29	-0.54
482999703002070	30.640156	-98.445806	11	9.69	9.84	9.24	-0.60	9.91	9.32	-0.59
482999703002075	30.631659	-98.439246	4	9.99	10.14	9.43	-0.71	10.27	9.51	-0.76
482999703002074	30.641735	-98.444849	10	9.67	9.81	9.21	-0.60	9.88	9.29	-0.59
482999703002072	30.640748	-98.440539	5	9.78	9.92	9.29	-0.63	10.00	9.38	-0.62
482999703001009	30.57897	-98.424512	213	9.61	9.92	9.72	-0.20	10.14	9.95	-0.18
482999703001015	30.572599	-98.424926	90	9.63	9.94	9.78	-0.17	10.18	10.02	-0.16
482999703001012	30.591531	-98.423955	15	9.48	9.76	9.51	-0.25	9.95	9.71	-0.23
482999703001014	30.592307	-98.421531	20	9.45	9.73	9.51	-0.23	9.92	9.71	-0.21
482999703001011	30.580617	-98.421567	25	9.58	9.89	9.71	-0.18	10.12	9.95	-0.17
482999703001013	30.57833	-98.422167	3	9.60	9.91	9.74	-0.17	10.14	9.98	-0.16
482999703001016	30.588713	-98.421803	9	9.51	9.80	9.59	-0.21	10.00	9.80	-0.20
482999703001008	30.598241	-98.418552	44	9.36	9.63	9.38	-0.25	9.81	9.53	-0.28
482999703001033	30.598922	-98.419594	21	9.36	9.61	9.36	-0.26	9.80	9.50	-0.30
482999703001010	30.58079	-98.418982	10	9.57	9.88	9.73	-0.15	10.11	9.97	-0.13
482999703001001	30.610994	-98.41463	3	9.37	9.58	9.12	-0.46	9.78	9.24	-0.54

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
482999703001005	30.601778	-98.416002	75	9.32	9.56	9.31	-0.25	9.75	9.46	-0.29
482999703001021	30.600006	-98.413136	27	9.34	9.59	9.38	-0.22	9.78	9.53	-0.25
482999703001002	30.604686	-98.409915	57	9.34	9.58	9.30	-0.28	9.76	9.43	-0.33
482999703001018	30.603234	-98.410763	27	9.31	9.54	9.33	-0.22	9.73	9.46	-0.28
482999703001025	30.597961	-98.409332	19	9.38	9.64	9.46	-0.18	9.81	9.61	-0.20
482999703001019	30.601818	-98.410777	18	9.32	9.57	9.36	-0.22	9.75	9.50	-0.25
482999703001017	30.603932	-98.410315	4	9.31	9.55	9.31	-0.24	9.73	9.45	-0.29
482999703001023	30.596189	-98.40899	19	9.41	9.67	9.52	-0.16	9.89	9.71	-0.18
480539608012014	30.529077	-98.330029	36	14.59	14.77	14.51	-0.26	14.88	14.62	-0.26
480539608012073	30.541457	-98.351769	10	13.10	13.32	13.09	-0.23	13.43	13.21	-0.23
480539608012031	30.540965	-98.3476	29	13.40	13.62	13.37	-0.25	13.75	13.50	-0.26
480539608012025	30.545903	-98.337188	11	13.65	13.83	13.49	-0.35	13.95	13.60	-0.35
480539608012075	30.546078	-98.296618	10	15.89	16.04	16.12	0.08	16.16	16.23	0.08
480539608011043	30.545033	-98.351424	29	12.99	13.21	12.97	-0.23	13.33	13.09	-0.24
480539608012018	30.546348	-98.338253	78	13.60	13.77	13.42	-0.35	13.89	13.54	-0.35
480539608012013	30.528139	-98.319043	6	15.05	15.22	15.03	-0.19	15.33	15.14	-0.19
480539608011028	30.549427	-98.339637	4	13.44	13.62	13.27	-0.35	13.73	13.39	-0.35
480539608011020	30.549417	-98.292548	18	16.05	16.20	16.35	0.14	16.32	16.47	0.15
480539608012004	30.538084	-98.295368	22	16.30	16.45	16.59	0.14	16.57	16.72	0.15
480539608011032	30.551893	-98.326625	35	13.89	14.06	13.74	-0.32	14.18	13.86	-0.32
480539608011044	30.551959	-98.324336	60	13.98	14.15	13.85	-0.29	14.27	13.97	-0.30
480539608011045	30.551956	-98.323584	34	14.01	14.18	13.89	-0.29	14.30	14.01	-0.30
480539608011022	30.551968	-98.32282	34	14.05	14.21	13.93	-0.29	14.33	14.05	-0.29
480539608011017	30.551992	-98.322054	28	14.08	14.25	13.97	-0.28	14.37	14.09	-0.28
480539608011016	30.551964	-98.321288	21	14.12	14.29	14.01	-0.28	14.41	14.13	-0.28
480539608011015	30.552012	-98.320531	30	14.16	14.32	14.06	-0.27	14.44	14.18	-0.27
480539607012064	30.55588	-98.294606	21	15.75	15.90	15.95	0.05	16.01	16.06	0.05
480539607012052	30.556685	-98.294192	21	15.76	15.91	15.96	0.05	16.02	16.08	0.06
480539606001038	30.555392	-98.290666	30	16.03	16.18	16.32	0.13	16.30	16.44	0.14
480539608011030	30.553152	-98.333256	9	13.62	13.79	13.43	-0.36	13.91	13.55	-0.36
480539607012053	30.557534	-98.293793	40	15.77	15.92	15.97	0.05	16.03	16.09	0.06
480539608011035	30.556172	-98.32522	30	13.84	14.02	13.70	-0.32	14.14	13.82	-0.32
480539608011036	30.556171	-98.324461	19	13.87	14.05	13.73	-0.31	14.17	13.86	-0.30
480539608011046	30.556198	-98.323698	50	13.91	14.07	13.77	-0.30	14.19	13.90	-0.29
480539608011023	30.556199	-98.32293	33	13.94	14.11	13.82	-0.29	14.23	13.94	-0.30
480539608011024	30.556194	-98.322165	44	13.97	14.15	13.85	-0.29	14.27	13.97	-0.30
480539608011025	30.556209	-98.32141	49	14.01	14.18	13.89	-0.29	14.30	14.02	-0.29
480539608011018	30.556243	-98.320648	61	14.05	14.21	13.94	-0.28	14.33	14.06	-0.28
480539608011014	30.551555	-98.31998	39	14.19	14.36	14.10	-0.26	14.48	14.22	-0.26
480539607012050	30.558368	-98.293369	45	15.78	15.93	15.98	0.06	16.05	16.11	0.06
480539607012046	30.558794	-98.290663	40	15.96	16.11	16.22	0.11	16.22	16.34	0.11
480539607012048	30.559193	-98.292982	37	15.80	15.95	15.99	0.05	16.06	16.12	0.06
480539607012049	30.559978	-98.292869	17	15.79	15.94	15.98	0.05	16.05	16.11	0.06
480539608011002	30.559996	-98.315998	5	14.20	14.37	14.12	-0.25	14.49	14.24	-0.25
480539608011009	30.560108	-98.326085	7	13.73	13.91	13.58	-0.33	14.03	13.70	-0.33
480539608011034	30.556148	-98.325982	22	13.82	13.99	13.67	-0.32	14.11	13.79	-0.32
480539608011033	30.556174	-98.32675	15	13.79	13.96	13.63	-0.33	14.08	13.75	-0.33
480539607012060	30.557977	-98.291103	43	15.95	16.09	16.20	0.11	16.21	16.32	0.10
480539607012061	30.557156	-98.291576	38	15.93	16.08	16.18	0.10	16.19	16.30	0.10
480539607012062	30.556324	-98.292039	34	15.92	16.06	16.17	0.10	16.18	16.28	0.10
480539607012063	30.555534	-98.292502	41	15.90	16.05	16.15	0.09	16.17	16.27	0.10
480539608011038	30.551937	-98.325863	18	13.92	14.09	13.78	-0.31	14.21	13.90	-0.31

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480539608011037	30.551911	-98.325095	57	13.95	14.12	13.82	-0.30	14.24	13.94	-0.30
480539608011008	30.556122	-98.327517	22	13.76	13.94	13.60	-0.34	14.06	13.72	-0.34
480539608011031	30.551907	-98.327391	23	13.86	14.04	13.71	-0.33	14.16	13.83	-0.33
480539608011041	30.550831	-98.330575	46	13.79	13.96	13.62	-0.35	14.08	13.73	-0.36
480539608012007	30.547375	-98.294162	18	16.02	16.17	16.30	0.12	16.29	16.41	0.12
480539608012020	30.54706	-98.33556	27	13.70	13.87	13.52	-0.36	13.99	13.63	-0.36
480539608012076	30.546785	-98.292231	20	16.23	16.37	16.54	0.16	16.49	16.66	0.17
480539608012029	30.546162	-98.343503	17	13.39	13.57	13.24	-0.33	13.68	13.35	-0.33
480539608012023	30.544968	-98.336851	22	13.71	13.88	13.53	-0.35	14.00	13.65	-0.35
480539608012033	30.53612	-98.342434	30	13.82	14.00	13.72	-0.28	14.10	13.83	-0.28
480539608012028	30.542076	-98.339384	12	13.69	13.86	13.53	-0.33	13.98	13.65	-0.33
480539608012036	30.539163	-98.337487	2	13.87	14.06	13.73	-0.32	14.17	13.84	-0.32
480539608011013	30.560539	-98.324594	38	13.78	13.95	13.63	-0.32	14.08	13.76	-0.32
480539608011004	30.560329	-98.325345	25	13.75	13.94	13.61	-0.33	14.06	13.73	-0.33
480539607012047	30.560901	-98.291145	42	15.89	16.04	16.12	0.08	16.16	16.24	0.09
480539608011042	30.546479	-98.350542	47	13.01	13.23	12.98	-0.25	13.36	13.11	-0.25
480539608011019	30.549886	-98.302425	27	15.36	15.51	15.45	-0.07	15.62	15.57	-0.06
480539608012072	30.542793	-98.351049	23	13.09	13.32	13.08	-0.24	13.43	13.20	-0.24
480539608011047	30.549064	-98.336144	5	13.60	13.78	13.42	-0.36	13.90	13.54	-0.36
480539608012019	30.54513	-98.338271	6	13.64	13.82	13.47	-0.35	13.94	13.59	-0.35
480539608012021	30.544936	-98.339154	12	13.61	13.79	13.44	-0.35	13.90	13.56	-0.34
480539608012034	30.53941	-98.339408	5	13.78	13.96	13.65	-0.31	14.07	13.76	-0.31
480539608012027	30.543946	-98.340681	39	13.57	13.75	13.41	-0.34	13.86	13.53	-0.33
480539608012024	30.548075	-98.337769	6	13.56	13.73	13.39	-0.35	13.85	13.50	-0.36
480539608011010	30.559687	-98.327118	18	13.70	13.88	13.54	-0.34	14.00	13.66	-0.34
480539607011073	30.572145	-98.276482	7	16.69	16.84	17.20	0.36	16.96	17.32	0.37
480539607011061	30.57456	-98.276402	11	16.64	16.80	17.13	0.34	16.91	17.26	0.35
480539607011055	30.575467	-98.275788	33	16.67	16.82	17.17	0.35	16.94	17.29	0.35
480539607013044	30.578122	-98.276236	62	16.58	16.73	17.04	0.31	16.84	17.15	0.31
480539607011060	30.574007	-98.275299	2	16.74	16.89	17.27	0.37	17.01	17.38	0.38
480539607013045	30.579069	-98.275663	17	16.60	16.77	17.07	0.31	16.88	17.20	0.32
480539607011071	30.572535	-98.274772	9	16.81	16.95	17.35	0.40	17.06	17.48	0.41
480539607011059	30.57493	-98.274682	3	16.77	16.92	17.30	0.38	17.04	17.42	0.38
480539607021014	30.590356	-98.275385	85	16.38	16.54	16.76	0.22	16.65	16.87	0.22
480539607011039	30.569143	-98.274387	15	16.89	17.05	17.49	0.44	17.16	17.60	0.44
480539607011080	30.571074	-98.274236	2	16.86	17.02	17.45	0.43	17.13	17.56	0.43
480539607011070	30.573463	-98.274183	5	16.82	16.98	17.39	0.41	17.09	17.51	0.41
480539607011053	30.575861	-98.274086	4	16.79	16.94	17.32	0.38	17.05	17.45	0.39
480539607011081	30.571997	-98.273653	8	16.89	17.04	17.48	0.44	17.15	17.59	0.44
480539607021013	30.590449	-98.273831	58	16.50	16.65	16.91	0.26	16.77	17.04	0.27
480539607011058	30.574377	-98.273587	3	16.85	17.01	17.43	0.42	17.12	17.55	0.42
480539607011025	30.560324	-98.273904	102	17.19	17.33	17.86	0.53	17.44	17.98	0.54
480539607011024	30.561677	-98.275218	22	17.05	17.20	17.68	0.48	17.30	17.80	0.49
480539607011097	30.570538	-98.273131	13	16.96	17.11	17.57	0.46	17.23	17.70	0.47
480539607011069	30.572916	-98.273076	18	16.91	17.06	17.51	0.44	17.18	17.63	0.45
480539607011023	30.562335	-98.273597	14	17.14	17.29	17.81	0.52	17.40	17.92	0.52
480539607011082	30.571458	-98.272528	19	16.99	17.14	17.61	0.47	17.26	17.73	0.47
480539607011068	30.573835	-98.272475	5	16.95	17.09	17.56	0.46	17.21	17.67	0.46
480539607011022	30.564424	-98.273104	21	17.09	17.24	17.76	0.52	17.35	17.87	0.52
480539607011038	30.570024	-98.272033	17	17.05	17.20	17.70	0.50	17.31	17.82	0.50
480539607011083	30.572376	-98.27195	22	17.01	17.16	17.64	0.48	17.28	17.76	0.48
480539607011056	30.574757	-98.271868	11	16.98	17.13	17.59	0.46	17.24	17.71	0.47

Table S3.4 Census Block Noise Exposure Results

Census Block ID	Latitude	Longitude	Population	dB DNL - 2021/2022	dB DNL - 2023			dB DNL - 2028		
				EC	NA	PA	Change	NA	PA	Change
480539607011067	30.573285	-98.27137	16	17.04	17.19	17.68	0.49	17.30	17.80	0.49
480539607011010	30.566773	-98.271611	7	17.08	17.24	17.78	0.54	17.35	17.89	0.54
480539607011047	30.576693	-98.272023	6	16.91	17.06	17.51	0.44	17.18	17.62	0.44
480539608011003	30.562909	-98.319552	197	13.95	14.13	13.84	-0.29	14.25	13.96	-0.29
480539608011011	30.560744	-98.323828	63	13.81	13.98	13.67	-0.31	14.10	13.79	-0.31
480539608011007	30.560928	-98.323064	45	13.83	14.01	13.70	-0.31	14.14	13.83	-0.31
480539608011005	30.561183	-98.322315	39	13.86	14.04	13.73	-0.30	14.16	13.85	-0.30
480539608011006	30.561266	-98.321563	23	13.89	14.07	13.77	-0.30	14.19	13.89	-0.30
480539608011012	30.561063	-98.320793	13	13.94	14.11	13.82	-0.29	14.23	13.94	-0.30
480539606001021	30.57034	-98.29856	92	15.15	15.31	15.17	-0.14	15.44	15.30	-0.13
480539606001011	30.56917	-98.296681	115	15.31	15.47	15.38	-0.09	15.60	15.50	-0.09
480539607012000	30.583969	-98.297632	8	14.92	15.09	14.87	-0.22	15.21	15.00	-0.21
480539606002059	30.597846	-98.300262	6	14.42	14.58	14.29	-0.30	14.70	14.42	-0.28
480539606001006	30.564221	-98.295075	406	15.54	15.70	15.66	-0.04	15.81	15.79	-0.03
480539607012015	30.569903	-98.291106	14	15.67	15.82	15.83	0.01	15.95	15.96	0.01
480539607012045	30.559728	-98.291416	97	15.89	16.04	16.13	0.09	16.16	16.25	0.10
480539606001001	30.568532	-98.292518	81	15.61	15.77	15.76	-0.01	15.89	15.88	-0.01
480539607012022	30.57149	-98.293448	9	15.47	15.63	15.59	-0.05	15.76	15.71	-0.05
480539607012016	30.574896	-98.292711	18	15.44	15.60	15.54	-0.06	15.72	15.66	-0.06
480539607012055	30.562135	-98.290189	165	15.93	16.08	16.17	0.09	16.19	16.29	0.10
480539607013006	30.578302	-98.29156	2	15.45	15.61	15.54	-0.07	15.73	15.67	-0.06
480539607012014	30.572167	-98.291242	22	15.61	15.77	15.75	-0.02	15.88	15.88	0.00
480539607013008	30.579218	-98.290951	25	15.46	15.62	15.57	-0.06	15.75	15.69	-0.06
480539607012005	30.572116	-98.288731	15	15.78	15.93	15.98	0.05	16.05	16.10	0.05
480539607012051	30.559476	-98.290601	23	15.95	16.10	16.20	0.10	16.21	16.33	0.11
480539607013003	30.577761	-98.290446	16	15.53	15.69	15.65	-0.04	15.82	15.79	-0.04
480539607013004	30.580136	-98.29036	32	15.48	15.64	15.59	-0.06	15.77	15.72	-0.05
480539607012006	30.571615	-98.290135	22	15.69	15.85	15.87	0.02	15.98	15.99	0.02
480539607013036	30.578685	-98.289841	31	15.55	15.71	15.68	-0.03	15.83	15.80	-0.03
480539607013005	30.581528	-98.289464	31	15.52	15.68	15.63	-0.05	15.80	15.76	-0.05
480539606001000	30.567788	-98.289282	20	15.85	16.00	16.07	0.07	16.13	16.19	0.07
480539607013009	30.577218	-98.289322	31	15.62	15.78	15.77	-0.01	15.90	15.90	0.00
480539607012057	30.563488	-98.289486	21	15.94	16.09	16.18	0.10	16.21	16.31	0.10
480539606001023	30.565913	-98.289319	18	15.89	16.05	16.13	0.08	16.17	16.25	0.09
480539607013021	30.57962	-98.289245	13	15.57	15.73	15.70	-0.03	15.85	15.83	-0.02
480539607013019	30.581031	-98.28831	23	15.61	15.77	15.75	-0.02	15.89	15.87	-0.02
480539607013031	30.579065	-98.288134	36	15.66	15.82	15.82	0.00	15.95	15.95	0.00
480539607021037	30.586653	-98.287589	25	15.55	15.70	15.65	-0.05	15.82	15.78	-0.05
480539607012039	30.561872	-98.285794	184	16.23	16.37	16.59	0.21	16.50	16.70	0.20
480539607013052	30.576592	-98.286817	61	15.81	15.98	16.02	0.05	16.09	16.15	0.06
480539607021024	30.587026	-98.285448	39	15.68	15.84	15.83	-0.01	15.97	15.97	0.00
480539607013020	30.580925	-98.286896	4	15.72	15.87	15.89	0.02	15.99	16.01	0.02
480539607012021	30.56995	-98.286694	22	15.98	16.13	16.24	0.11	16.25	16.36	0.10
480539607012033	30.56437	-98.2863	38	16.15	16.29	16.46	0.17	16.41	16.58	0.16
480539607013029	30.579442	-98.286427	27	15.78	15.94	15.98	0.04	16.06	16.10	0.04
480539607012027	30.56705	-98.285696	19	16.11	16.26	16.42	0.16	16.38	16.55	0.16
480539607012020	30.569383	-98.285609	5	16.06	16.22	16.36	0.13	16.34	16.48	0.14
480539607012036	30.565402	-98.283028	12	16.34	16.49	16.73	0.24	16.60	16.85	0.25
480539607012037	30.567823	-98.281326	4	16.40	16.56	16.82	0.27	16.67	16.94	0.27
480539607013024	30.579676	-98.281877	6	16.11	16.26	16.40	0.14	16.38	16.53	0.14