

7.1 1999 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT, AND TOTAL NUMBER OF AIRCRAFT
WITH A FIXED OR RETRACTABLE LANDING GEAR SYSTEM
BY AIRCRAFT TYPE INCLUDES AIR TAXI AIRCRAFT EXCLUDES COMMUTER AIRCRAFT

PAGE 1 OF 3

AIRCRAFT TYPE	Aircraft Population Size	Estimate of Number Active	Percent Standard Error	Estimate of Active Aircraft w/ Fixed Landing Gear	Percent Standard Error	Estimate of Percent Active Aircraft w/ Fixed Landing Gear	Percent Standard Error	Estimate of Active Aircraft w/ Retractable Landing Gear	Percent Standard Error	Estimate of Percent Active Aircraft w/ Retractable Landing Gear	Percent Standard Error
Fixed Wing											
Fixed Wing - Piston											
1 Eng: 1-3 Seats	63,833	42,578	2.9	40,396	1.2	94.9	0.8	2,182	22.0	5.1	14.7
1 Eng: 4+ Seats	120,956	108,307	2.1	69,919	4.8	64.6	4.3	38,388	8.7	35.4	7.8
1 Engine: Total	184,788	150,886	2.4	110,316	3.4	73.1	2.8	40,570	9.4	26.9	7.7
2 Eng: 1-6 Seats	16,307	14,244	1.6	213	36.0	1.5	31.4	14,031	0.6	98.5	0.5
2 Eng: 7+ Seats	7,736	6,685	1.2	141	22.6	2.1	19.5	6,544	0.5	97.9	0.4
2 Engine: Total	24,043	20,930	1.4	355	30.3	1.7	26.3	20,575	0.5	98.3	0.5
Piston: Other	238	108	2.7	20	7.8	18.1	3.6	89	1.8	81.9	0.8
Piston: Total	209,069	171,923	2.3	110,690	4.0	64.4	3.3	61,233	7.3	35.6	6.0
Fixed Wing - Turboprop											
1 Engine: Total	1,038	1,018	0.4	456	3.3	44.8	3.3	562	2.7	55.2	2.7
2 Eng: 1-12 Seats	3,978	3,658	1.1	17	55.2	0.5	50.8	3,641	0.3	99.5	0.2
2 Eng: 13+ Seats	1,142	983	1.1	105	8.6	10.7	7.4	878	1.1	89.3	0.9
2 Engine: Total	5,120	4,641	1.1	122	21.6	2.6	19.5	4,519	0.6	97.4	0.5
Turboprop: Other	76	21	3.9	0		0.0		21		100.0	
Turboprop: Total	6,233	5,679	1.0	578	10.2	10.2	9.3	5,102	1.2	89.8	1.1

7-2

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PAGE 2 OF 3

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Fixed Wing - Turbojet											
2 Engine Turbojet	6,830	6,387	1.1	83	37.0	1.3	34.6	6,304	0.5	98.7	0.5
Turbojet: Other	920	733	1.4	118	7.0	16.1	5.5	615	1.4	83.9	1.1
Turbojet: Total	7,750	7,120	1.1	202	23.5	2.8	21.6	6,918	0.7	97.2	0.6
Fixed Wing: Total	223,053	184,723	2.2	111,469	4.2	60.3	3.5	73,253	6.5	39.7	5.4
Rotorcraft											
Piston	4,074	2,564	2.3	2,554	0.2	99.6	0.1	10	62.2	0.4	39.2
1 Eng: Turbine	4,853	4,045	1.2	4,015	0.3	99.2	0.2	31	33.0	0.8	27.5
Multi-Eng: Turbine	1,026	839	1.1	553	1.8	65.9	1.6	286	3.6	34.1	2.9
Turbine: Total	5,879	4,884	1.2	4,568	0.7	93.5	0.7	316	10.8	6.5	9.0
Rotorcraft: Total	9,953	7,448	1.6	7,122	0.7	95.6	0.5	326	14.9	4.4	11.1
Other Aircraft											
Gliders	2,975	2,041	1.5	1,015	2.8	49.7	1.9	1,026	2.8	50.3	1.9
Lighter-than-air	6,804	4,725	1.9	4,694	0.3	99.4	0.3	30	53.9	0.6	37.4
Other aircraft: Total	9,779	6,765	1.8	5,709	1.4	84.4	1.4	1,056	7.2	15.6	5.0

7.3

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Experimental											
Amateur:	28,898	16,858	2.6	13,735	1.9	81.5	1.1	3,123	8.5	18.5	5.0
Exhibition:	2,724	1,999	1.4	598	4.1	29.9	3.1	1,401	1.7	70.1	1.3
Other:	2,238	1,671	1.4	829	2.8	49.6	2.1	842	2.8	50.4	2.1
Experimental: Total	33,860	20,528	2.4	15,162	2.2	73.9	1.4	5,366	6.4	26.1	3.9
Total All Aircraft	276,644	219,464	2.1	139,462	3.5	63.5	2.8	80,002	6.1	36.5	4.9