

**2000 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT WITH NAVIGATION EQUIPMENT
BY AGE OF AIRCRAFT "EXCLUDES COMMUTER AIRCRAFT"**

AGE OF AIRCRAFT	VOR 100 CH PORT	VOR 200 CH PORT	VOR 200 CH FIXED	1+ VOR	ADF
0 to 5 years old					
Estimated pop	3,398	2,654	8,667	5,482	6,278
Percent S.E.	10.2	4.6	5.9	1.6	9.5
% With Capability	17.1	13.4	43.7	27.6	31.7
6 to 10 years old					
Estimated pop	1,164	1,017	3,657	2,010	2,913
Percent S.E.	10.9	4.7	5.6	2.2	8.6
% With Capability	12.5	10.9	39.4	21.6	31.4
11 to 15 years old					
Estimated pop	1,719	813	3,804	2,649	3,739
Percent S.E.	12.1	4.2	4.3	2.4	6.8
% With Capability	22.5	10.6	49.8	34.6	48.9
16 to 20 years old					
Estimated pop	5,030	2,789	12,031	8,513	12,716
Percent S.E.	10.2	3.3	3.0	2.5	5.7
% With Capability	26.0	14.4	62.2	44.0	65.7
21 to 25 years old					
Estimated pop	15,888	8,068	28,025	20,471	30,370
Percent S.E.	9.7	3.7	3.3	2.6	7.7
% With Capability	33.4	17.0	59.0	43.1	63.9

**2000 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT WITH NAVIGATION EQUIPMENT
BY AGE OF AIRCRAFT "EXCLUDES COMMUTER AIRCRAFT"**

AGE OF AIRCRAFT	VOR 100 CH PORT	VOR 200 CH PORT	VOR 200 CH FIXED	1+ VOR	ADF
26 to 30 years old					
Estimated pop	10,088	4,584	15,176	10,887	14,699
Percent S.E.	9.7	3.9	4.0	2.6	9.1
% With Capability	37.1	16.9	55.8	40.0	54.0
31 to 35 years old					
Estimated pop	11,531	5,470	18,592	10,711	15,827
Percent S.E.	9.8	3.8	4.5	2.6	9.7
% With Capability	35.5	16.8	57.2	33.0	48.7
36 to 40 years old					
Estimated pop	6,859	2,999	10,394	6,202	8,094
Percent S.E.	10.2	3.9	5.1	2.5	10.2
% With Capability	38.1	16.7	57.7	34.5	45.0
41 to 45 years old					
Estimated pop	3,568	1,849	5,467	2,427	3,793
Percent S.E.	9.2	4.2	5.7	2.6	10.9
% With Capability	32.6	16.9	49.9	22.1	34.6
46 to 50 years old					
Estimated pop	1,632	865	2,973	1,004	1,341
Percent S.E.	9.8	4.1	7.5	2.2	11.5
% With Capability	27.3	14.5	49.8	16.8	22.4

AV.15

**2000 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT WITH NAVIGATION EQUIPMENT
BY AGE OF AIRCRAFT "EXCLUDES COMMUTER AIRCRAFT"**

	BASIC NAVIGATION EQUIPMENT				
AGE OF AIRCRAFT	VOR 100 CH PORT	VOR 200 CH PORT	VOR 200 CH FIXED	1+ VOR	ADF
51 to 55 years old					
Estimated pop	2,368	3,132	3,244	930	1,187
Percent S.E.	6.5	6.4	11.5	2.7	15.5
% With Capability	17.5	23.2	24.0	6.9	8.8
56 to 60 years old					
Estimated pop	562	766	865	303	370
Percent S.E.	7.5	7.0	11.4	3.0	15.6
% With Capability	12.9	17.6	19.9	7.0	8.5
Over 60 years old					
Estimated pop	90	130	286	68	118
Percent S.E.	10.4	6.6	11.0	2.9	26.6
% With Capability	6.4	9.2	20.2	4.8	8.3
Total					
Estimated pop	63,894	35,136	113,179	71,656	101,443
Percent S.E.	6.5	9.5	4.0	2.5	4.5
% With Capability	29.4	16.2	52.0	74.0	46.6

AV.15	2000 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT WITH NAVIGATION EQUIPMENT BY AGE OF AIRCRAFT "EXCLUDES COMMUTER AIRCRAFT"
-------	---

LONG RANGE NAVIGATION EQUIPMENT

AGE OF AIRCRAFT

VFR ONLY LORAN APP IFR OTHER NO NAVEQ

**2000 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT WITH NAVIGATION EQUIPMENT
BY AGE OF AIRCRAFT "EXCLUDES COMMUTER AIRCRAFT"**

AGE OF AIRCRAFT	LORAN		OTHER	NO NAVEQ
	VFR ONLY	APP IFR		
26 to 30 years old				
Estimated pop	8,070	1,500	5,104	1,858
Percent S.E.	6.8	5.3	32.6	24.3
% With Capability	29.7	5.5	18.8	6.8
31 to 35 years old				
Estimated pop	10,720	1,479	5,563	2,066
Percent S.E.	6.3	6.1	39.5	28.4
% With Capability	33.0	4.6	17.1	6.4
36 to 40 years old				
Estimated pop	5,193	899	3,024	902
Percent S.E.	7.2	6.3	45.3	39.0
% With Capability	28.8	5.0	16.8	5.0
41 to 45 years old				
Estimated pop	3,260	557	1,393	635
Percent S.E.	6.4	7.7	35.3	44.9
% With Capability	29.7	5.1	12.7	5.8
46 to 50 years old				
Estimated pop	1,260	122	658	562
Percent S.E.	7.8	9.8	64.0	33.8
% With Capability	21.1	2.0	11.0	9.4

AV.15	2000 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT WITH NAVIGATION EQUIPMENT BY AGE OF AIRCRAFT "EXCLUDES COMMUTER AIRCRAFT"
-------	---

LONG RANGE NAVIGATION EQUIPMENT

AGE OF AIRCRAFT	LORAN			NO NAVEQ
	VFR ONLY	APP IFR	OTHER	
51 to 55 years old				
Estimated pop	1,834	184	679	2,865
Percent S.E.	9.0	13.5	41.7	49.3
% With Capability	13.6	1.4	5.0	21.2
56 to 60 years old				
Estimated pop	390	36	205	1,237
Percent S.E.	11.1	13.2	77.9	43.9
% With Capability	9.0	0.8	4.7	28.4
Over 60 years old				
Estimated pop	163	0	22	428
Percent S.E.	9.2	11.8	0.0	0.0
% With Capability	11.5	0.0	1.5	30.3

AV.15
**2000 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT WITH NAVIGATION EQUIPMENT
BY AGE OF AIRCRAFT "EXCLUDES COMMUTER AIRCRAFT"**

AGE OF AIRCRAFT	OTHER NAVIGATION EQUIPMENT										
	RADAR ALTIM	WEATHER RADAR	THUNDER STM DET	GPWS SYSTEM	TAWS SYSTEM	GLOBAL POSITIONING SYSTEM					
						HAS GPS	NO GPS	VFR ONLY	IFR ENRTE	IFR NPA	MOVING MAP
0 to 5 years old											
Estimated pop	4,178	3,346	3,871	1,667	962	17,103	2,731	10,498	1,287	7,160	10,447
Percent S.E.	8.9	8.2	6.5	31.7	11.8	10.1	3.8	17.8	15.3	5.4	3.8
% With Capability	21.1	16.9	19.5	8.4	4.9	86.2	13.8	52.9	6.5	36.1	52.7
6 to 10 years old											
Estimated pop	1,870	1,602	1,462	831	317	6,918	2,373	5,052	707	1,832	2,466
Percent S.E.	8.3	8.8	7.2	22.5	8.7	6.5	3.5	20.3	13.3	7.7	6.3
% With Capability	20.1	17.2	15.7	8.9	3.4	74.5	25.5	54.4	7.6	19.7	26.5
11 to 15 years old											
Estimated pop	2,302	2,055	2,167	760	348	5,700	1,946	3,385	683	2,345	2,970
Percent S.E.	6.9	6.6	5.7	16.9	10.3	7.1	4.7	19.0	13.3	6.3	5.2
% With Capability	30.1	26.9	28.3	9.9	4.5	74.5	25.5	44.3	8.9	30.7	38.8
16 to 20 years old											
Estimated pop	6,195	6,094	6,087	1,833	551	14,210	5,140	8,852	1,939	6,210	7,462
Percent S.E.	6.2	6.2	4.7	16.1	14.4	7.0	4.6	24.4	12.5	6.1	5.3
% With Capability	32.0	31.5	31.5	9.5	2.8	73.4	26.6	45.7	10.0	32.1	38.6
21 to 25 years old											
Estimated pop	7,678	7,135	10,119	1,343	575	34,924	12,582	26,691	3,515	9,789	18,473
Percent S.E.	10.5	8.5	5.1	20.4	17.5	7.3	3.9	39.8	15.6	8.6	5.5
% With Capability	16.2	15.0	21.3	2.8	1.2	73.5	26.5	56.2	7.4	20.6	38.9

AV.15

2000 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT WITH NAVIGATION EQUIPMENT
BY AGE OF AIRCRAFT "EXCLUDES COMMUTER AIRCRAFT"

AGE OF AIRCRAFT	OTHER NAVIGATION EQUIPMENT										
	RADAR ALTIM	WEATHER RADAR	THUNDER STM DET	GPWS SYSTEM	TAWS SYSTEM	GLOBAL POSITIONING SYSTEM					
						HAS GPS	NO GPS	VFR ONLY	IFR ENRTE	IFR NPA	MOVING MAP
26 to 30 years old											
Estimated pop	3,902	2,703	4,282	861	501	19,947	7,248	16,338	1,645	4,241	10,195
Percent S.E.	13.2	10.1	5.4	18.2	16.2	7.3	3.6	32.0	17.3	10.2	5.7
% With Capability	14.3	9.9	15.7	3.2	1.8	73.3	26.7	60.1	6.0	15.6	37.5
31 to 35 years old											
Estimated pop	3,714	1,336	3,725	761	269	23,894	8,593	21,067	1,622	2,952	12,172
Percent S.E.	21.2	12.2	6.3	20.1	16.8	7.3	3.2	48.0	19.2	13.9	5.7
% With Capability	11.4	4.1	11.5	2.3	0.8	73.6	26.4	64.8	5.0	9.1	37.5
36 to 40 years old											
Estimated pop	1,719	296	2,010	243	145	13,817	4,185	12,444	698	1,719	6,890
Percent S.E.	35.4	12.9	6.3	19.9	19.9	8.3	3.1	50.7	22.8	14.1	5.8
% With Capability	9.6	1.6	11.2	1.4	0.8	76.8	23.2	69.1	3.9	9.5	38.3
41 to 45 years old											
Estimated pop	584	153	575	92	30	7,910	3,050	7,308	420	683	3,547
Percent S.E.	34.8	17.6	7.8	17.9	16.7	6.7	2.9	79.4	20.8	16.1	6.0
% With Capability	5.3	1.4	5.2	0.8	0.3	72.2	27.8	66.7	3.8	6.2	32.4
46 to 50 years old											
Estimated pop	494	152	307	84	32	4,630	1,344	4,285	268	276	2,094
Percent S.E.	24.9	17.3	9.0	28.0	12.5	7.5	2.5	54.5	18.6	18.3	5.5
% With Capability	8.3	2.6	5.1	1.4	0.5	77.5	22.5	71.7	4.5	4.6	35.0

AV.15		2000 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT WITH NAVIGATION EQUIPMENT BY AGE OF AIRCRAFT "EXCLUDES COMMUTER AIRCRAFT"										
		OTHER NAVIGATION EQUIPMENT										
AGE OF AIRCRAFT		RADAR ALTIM	WEATHER RADAR	THUNDER STM DET	GPWS SYSTEM	TAWS SYSTEM	GLOBAL POSITIONING SYSTEM					
							HAS GPS	NO GPS	VFR ONLY	IFR ENRTE	IFR NPA	MOVING MAP
51 to 55 years old												
Estimated pop		578	81	179	71	55	8,545	4,975	8,303	203	245	3,485
Percent S.E.		46.1	30.9	13.1	30.4	6.9	4.7	2.8	55.9	28.9	26.3	6.1
% With Capability		4.3	0.6	1.3	0.5	0.4	63.2	36.8	61.4	1.5	1.8	25.8
56 to 60 years old												
Estimated pop		83	50	34	27	16	2,483	1,872	2,361	58	107	860
Percent S.E.		32.1	39.0	12.7	38.0	5.5	4.0	3.2	56.9	29.9	21.8	7.0
% With Capability		1.9	1.2	0.8	0.6	0.4	57.0	43.0	54.2	1.3	2.5	19.8
Over 60 years old												
Estimated pop		45	18	41	0	0	812	602	734	34	44	307
Percent S.E.		29.0	19.3	14.8	0.0	5.1	3.9	3.2	0.0	21.2	18.6	6.3
% With Capability		3.2	1.3	2.9	0.0	0.0	57.4	42.6	51.9	2.4	3.1	21.7
Total												
Estimated pop		19,533	33,341	25,021	34,859	8,574	3,802	160,893	56,640	127,317	13,078	37,602
Percent S.E.		9.8	9.6	6.0	11.6	13.3	7.1	3.5	31.4	16.6	9.2	5.4
% With Capability		15.3	16.0	32.9	11.5	9.0	26.0	58.5	1.7	6.0	17.3	37.4