

TABLE 8.2
ACTIVE GENERAL AVIATION AIRCRAFT BY AIRCRAFT TYPE
1987 - 1996

(Percent Standard error is shown in parenthesis)

Aircraft Type	1996	1995 1/	1994 1/	1993 1/	1992 1/	1991 1/	1990 (000)	1989 (000)	1988 (000)	1987 (000)
FIXED-WING	160,577	157,690	150,158	156,936	171,671	182,585	184.5	190.8	183.8	190.5
	(0.7%)	(0.7%)	(0.7%)	(0.7%)	(0.7%)	(0.7%)	(0.5%)	(0.5%)	(0.6%)	(0.5%)
Piston	150,980	148,709	142,152	149,156	162,881	173,518	175.2	180.8	175.0	181.5
	(0.7%)	(0.7%)	(0.8%)	(0.8%)	(0.7%)	(0.7%)	(0.6%)	(0.5%)	(0.6%)	(0.5%)
One Engine	135,244	133,357	127,351	133,516	144,837	152,836	154.0	158.9	153.7	159.7
	(0.7%)	(0.8%)	(0.8%)	(0.8%)	(0.8%)	(0.8%)	(0.6%)	(0.6%)	(0.6%)	(0.6%)
Two Engine	15,678	15,315	14,750	15,626	17,966	20,551	21.1	21.8	21.2	21.7
	(2.4%)	(2.1%)	(2.3%)	(2.1%)	(1.7%)	(1.7%)	(1.3%)	(1.2%)	(1.4%)	(1.3%)
Other Piston	57	37	51	14	77	131	0.1	0.1	0.1	0.1
	(47.4%)	(76.0%)	(48.8%)	(40.7%)	(17.7%)	(22.2%)	(30.0%)	(33.8%)	(21.7%)	(25.0%)
Turboprop	5,309	4,540	4,092	4,116	4,786	4,941	5.3	5.9	4.9	4.9
	(2.5%)	(3.7%)	(7.0%)	3.3	(3.1%)	(2.7%)	(1.8%)	(1.5%)	(1.7%)	(1.9%)
One Engine	682	659	481	650	N/A	N/A	N/A	N/A	N/A	N/A
	(6.0%)	(6.2%)	(5.0%)	(6.8%)						
Two Engine	4,551	3,855	3,605	3,443	4,187	4,415	4.9	5.7	4.7	4.7
	(2.8%)	(4.3%)	(3.7%)	(3.8%)	(3.5%)	(3.0%)	(1.8%)	(1.5%)	(1.8%)	(1.9%)
Other Turboprop	75	26	7	24	599	526	0.4	0.2	0.2	0.2
	(24.0%)	(45.8%)	*	(41.0%)	(3.0%)	(2.4%)	(7.0%)	(14.2%)	(7.1%)	(8.9%)
Turbojet	4,287	4,441	3,914	3,663	4,004	4,126	4.1	4.1	3.9	4.0
	(2.3%)	(2.5%)	(2.2%)	(2.8%)	(2.4%)	(2.0%)	(2.0%)	(1.5%)	(2.0%)	(1.5%)
Two Engine	3,971	3,963	3,652	3,426	3,738	3,863	3.7	3.7	3.6	3.6
	(2.5%)	(2.5%)	(2.1%)	(2.9%)	(2.3%)	(1.9%)	(2.0%)	(1.4%)	(2.1%)	(1.6%)
Other Turbojet	315	478	262	237	266	263	0.4	0.4	0.3	0.4
	(6.3%)	(14.6%)	(15.1%)	(11.8%)	(15.3%)	(14.4%)	(8.2%)	(8.2%)	(5.5%)	(5.0%)
ROTORCRAFT	6,391	5,638	4,728	4,721	5,979	6,238	6.9	7.0	6.0	5.9
	(3.3%)	(4.4%)	(5.1%)	(3.4%)	(3.8%)	(3.5%)	(3.0%)	(0.6%)	(3.6%)	(3.2%)
Piston	2,415	1,808	1,627	1,846	2,348	2,390	3.2	3.0	2.4	2.6
	(6.3%)	(9.2%)	(10.3%)	(6.3%)	(7.7%)	(7.6%)	(5.3%)	(1.2%)	(7.9%)	(5.0%)
Turbine-total	3,976	3,830	3,101	2,875	3,631	3,848	3.7	4.0	3.6	3.3
	(3.8%)	(5.0%)	(5.8%)	(4.0%)	(3.9%)	(2.9%)	(3.1%)	(0.4%)	(2.7%)	(4.2%)
One Engine	3,329	3,125	2,485	2,246	N/A	N/A	N/A	N/A	N/A	N/A
	(4.1%)	(6.3%)	(7.3%)	(5.0%)						
Multi-engine	646	705	616	629	N/A	N/A	N/A	N/A	N/A	N/A
	(9.0%)	(5.9%)	(6.9%)	(5.3%)						
OTHER AIRCRAFT	4,144	4,511	5,906	5037	8,000	8,051	6.6	7.2	6.4	6.3
	(5.5%)	(3.8%)	(4.9%)	(1.9%)	(1.9%)	(2.9%)	(3.0%)	(2.4%)	(4.1%)	(3.4%)
Gliders	1,882	2,135	2,976	1,814	N/A	N/A	N/A	N/A	N/A	N/A
	(4.5%)	(4.9%)	(6.4%)	(6.9%)						
Lighter-than-Air	2,261	2,376	2,931	3,223	N/A	N/A	N/A	N/A	N/A	N/A
	(9.4%)	(5.2%)	(7.2%)	(5.7%)						
EXPERIMENTAL	16,198	14,766	12,144	10,426	N/A	N/A	N/A	N/A	N/A	N/A
	(4.1%)	(3.3%)	(3.9%)							
Amateur Built	11,231	9,145	8,833	6,171	N/A	N/A	N/A	N/A	N/A	N/A
	(5.6%)	(4.6%)	(4.9%)	(5.9%)						
Exhibition	2,057	2,118	637	1,868	N/A	N/A	N/A	N/A	N/A	N/A
	(8.6%)	(7.8%)	(16.8%)	(7.4%)						
Other	2,909	3,503	2,674	2,387	N/A	N/A	N/A	N/A	N/A	N/A
	(4.2%)	(3.5%)	(5.4%)	(5.0%)						
ALL AIRCRAFT	187,312	182,605	172,935	177,120	185,650	196,874	198.0	205.0	196.2	202.7
	(0.7%)	(0.7%)	(0.7%)	(0.7%)	(0.7%)	(0.7%)	(0.5%)	(0.5%)	(0.5%)	(0.5%)

NOTE: Columns may not add to totals due to rounding and estimation procedures. Beginning in 1993, commuters were excluded

1993 New Aircraft Types: Prior to 1993, single engine turboprops were included in "Other turboprops", single and multiengine turbine rotorcraft were separately; gliders and lighter-than-air aircraft were combined into the "Other" category. Experimental aircraft were included in the appropriate aircraft type. For example, prior to 1993 the single engine piston aircraft type included both experimental and non experimental aircraft. Starting in 1993 this type includes only the non experimental.

¹Numbers revised to reflect new information on survey nonrespondents.

* Standard error greater than 100%