

# Table 1047. Airports, Aircraft, and Airmen: 1980 to 2007

[As of December 31 or for years ending December 31]

Item	1980	1990	1995	2000	2004	2005	2006	2007
Public <sup>1</sup>	4,814	5,589	5,415	5,317	5,288	5,270	5,233	5,221
Public—with lighted runways . . . . .	66.2	71.4	74.3	75.9	76.3	76.8	77.2	(NA)
With paved runways . . . . .	72.3	70.7	73.3	74.3	74.5	74.8	75.3	(NA)
Private	10,347	11,901	12,809	13,964	14,532	14,584	14,757	14,839
Percent—with lighted runways . . . . .	15.2	7.0	6.4	7.2	9.0	9.2	9.5	(NA)
With paved runways . . . . .	13.3	31.5	33.0	32.0	32.8	33.2	33.3	(NA)
Certificated <sup>2</sup>	730	680	667	651	599	575	604	565
Civil . . . . .	(X)	(X)	572	563	542	(NA)	(NA)	(NA)
Civil military . . . . .	(X)	(X)	95	88	57	(NA)	(NA)	(NA)
General aviation . . . . .	14,431	16,810	17,557	18,630	19,221	19,279	19,379	19,776
Active air carrier fleet <sup>3</sup>	3,805	6,083	7,411	8,055	8,186	8,225	(NA)	(NA)
Fixed-wing . . . . .	3,803	6,072	7,293	8,016	8,150	8,182	(NA)	(NA)
Helicopter . . . . .	2	11	118	39	36	43	(NA)	(NA)
General aviation fleet <sup>4</sup>	211,043	198,000	188,089	217,533	219,426	224,352	221,943	231,607
Fixed-wing . . . . .	200,094	184,500	162,342	183,276	182,867	185,373	182,186	186,806
Turbojet . . . . .	2,992	4,100	4,559	7,001	9,298	9,823	10,379	10,385
Turbo-prop . . . . .	4,089	5,300	4,995	5,762	8,379	7,942	8,063	9,514
Piston . . . . .	193,013	175,200	152,788	170,513	165,189	167,608	163,743	166,907
Rotocraft . . . . .	6,001	6,900	5,830	7,150	7,821	8,728	9,159	9,567
Other . . . . .	4,945	6,600	4,741	6,700	5,939	6,454	6,277	5,940
Gliders . . . . .	(X)	(X)	2,182	2,041	2,116	2,074	1,975	1,947
Lighter than air . . . . .	(X)	(X)	2,559	4,660	3,823	4,380	4,303	3,993
Experimental . . . . .	(X)	(X)	15,176	20,407	22,800	23,627	23,047	23,228
Airman certificates held: <sup>5</sup>								
Pilot, total . . . . .	827,071	702,659	639,184	625,581	618,633	609,377	597,109	590,349
Women . . . . .	52,902	40,515	38,032	36,757	37,243	36,584	36,101	35,784
Student . . . . .	199,833	128,663	101,279	93,064	87,910	87,213	84,866	84,339
Recreational . . . . .	(X)	87	232	340	291	278	239	239
Airplane: . . . . .								
Private . . . . .	357,479	299,111	261,399	251,561	235,994	228,619	219,233	211,096
Commercial . . . . .	183,442	149,666	133,980	121,858	122,592	120,614	117,610	115,127
Air transport . . . . .	69,569	107,732	123,877	141,596	142,160	141,992	141,935	143,953
Rotocraft only <sup>6</sup> . . . . .	6,030	9,567	7,183	7,775	8,586	9,518	10,690	12,290
Glider only . . . . .	7,039	7,833	11,234	9,387	21,100	21,369	21,597	21,274
Flight instructor certificates . . . . .	60,440	63,775	77,613	80,931	89,596	90,555	91,343	92,175
Instrument ratings . . . . .	260,462	297,073	298,798	311,944	313,546	311,828	309,333	309,865
Nonpilot <sup>7</sup> . . . . .	368,356	492,237	651,341	547,453	515,293	644,016	656,227	666,559
Mechanic . . . . .	250,157	344,282	405,294	344,434	317,111	320,293	323,097	322,852
Repairmen . . . . .	(X)	(X)	61,233	38,208	39,231	40,030	40,329	40,277
Parachute rigger . . . . .	9,547	10,094	11,824	10,477	8,011	8,150	8,252	8,186
Ground instructor . . . . .	61,550	66,882	96,165	72,326	73,735	74,378	74,849	74,544
Dispatcher . . . . .	6,799	11,002	15,642	16,340	17,493	18,079	18,610	19,043
Flight navigator . . . . .	1,936	1,290	916	570	336	298	264	250
Flight engineer . . . . .	38,367	58,687	60,267	65,098	59,376	57,756	55,952	54,394

NA Not available. X Not applicable. <sup>1</sup> Existing airports, heliports, seaplane bases, etc. recorded with FAA. Includes military airports with joint civil and military use. Includes U.S. outlying areas. Airport-type definitions: Public—publicly owned and under control of a public agency; private—owned by a private individual or corporation. May or may not be open for public use.

<sup>2</sup> Certificated airports serve air-carriers with aircraft seating more than 30 passengers. <sup>3</sup> Air-carrier aircraft are aircraft carrying passengers or cargo for hire under 14 CFR 121 (large aircraft—more than 30 seats) and 14 CFR 135 (small aircraft—30 seats or fewer). <sup>4</sup> Beginning 1995 excludes commuters. <sup>5</sup> Source: U.S. Federal Aviation Administration. See <[http://www.faa.gov/data\\_research/](http://www.faa.gov/data_research/)>. Prior years in the *Statistical Handbook of Aviation*, annual. <sup>6</sup> Data for 1980 are for helicopters only. <sup>7</sup> All certificates on record. No medical examination required.

Source: Except as noted, U.S. Bureau of Transportation Statistics, *National Transportation Statistics, annual*. See also <[http://www.bts.gov/publications/national\\_transportation\\_statistics/](http://www.bts.gov/publications/national_transportation_statistics/)>.