

2.1 1999 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT, TOTAL FLIGHT HOURS
AND AVERAGE FLIGHT HOURS BY AIRCRAFT TYPE
INCLUDES AIR TAXI AIRCRAFT EXCLUDES COMMUTER AIRCRAFT

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AIRCRAFT TYPE	Aircraft Population Size	Estimated Number Active	Percent Standard Error	Estimated Percent Active	Percent Standard Error	Estimated Total Hours Flown	Percent Standard Error	Estimated Average Hours	Percent Standard Error
Fixed Wing									
Fixed Wing - Piston									
1 Eng: 1-3 Seats	63,833	42,578	2.9	66.7	2.9	5,185,395	3.8	121.8	2.6
1 Eng: 4+ Seats	120,956	108,307	2.1	89.5	2.1	14,139,841	2.8	130.6	2.5
1 Engine: Total	184,788	150,886	2.4	81.7	2.4	19,325,236	2.2	128.1	1.8
2 Eng: 1-6 Seats	16,307	14,244	1.6	87.4	1.6	2,055,820	4.2	144.3	3.7
2 Eng: 7+ Seats	7,736	6,685	1.2	86.4	1.2	1,495,475	4.7	223.7	4.1
2 Engine: Total	24,043	20,930	1.4	87.1	1.4	3,551,295	3.3	169.7	2.9
Piston: Other	238	108	2.7	45.4	2.7	18,425	63.8	170.4	29.0
Piston: Total	209,069	171,923	2.3	82.2	2.3	22,894,957	1.9	133.2	1.5

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Fixed Wing - Turboprop									
1 Engine: Total	1,038	1,018	0.4	98	0.4	357,301	9.4	351.1	9.3
2 Eng: 1-12 Seats	3,978	3,658	1.1	92	1.1	1,034,997	3.5	283	3.2
2 Eng: 13+ Seats	1,142	983	1.1	86.1	1.1	415,226	7.1	422.5	6.1
2 Engine: Total	5,120	4,641	1.1	90.6	1.1	1,450,223	3.5	312.5	3.2
Turboprop: Other	76	21	3.9	27.8	3.9	4,301	56.6	203.5	15.7
Turboprop: Total	6,233	5,679	1.0	91.1	1.0	1,811,824	3.5	319	3.1
Fixed Wing - Turbojet									
2 Engine Turbojet	6,830	6,387	1.1	93.5	1.1	2,434,940	3.8	381.2	3.5
Turbojet: Other	920	733	1.4	79.7	1.4	303,454	7.8	414.1	6.2

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Turbojet: Total	7,750	7,120	1.1	91.9	1.1	2,738,394	3.4	384.6	3.1
Fixed Wing: Total	223,053	184,723	2.2	82.8	2.2	27,445,175	1.7	148.6	1.4
Rotorcraft									
Piston	4,074	2,564	2.3	62.9	2.3	556,268	7.7	217	4.8
1 Eng: Turbine	4,853	4,045	1.2	83.4	1.2	1,744,944	4.0	431.4	3.3
Multi-Eng: Turbine	1,026	839	1.1	81.8	1.1	443,277	7.4	528.2	6.0
Turbine: Total	5,879	4,884	1.2	83.1	1.2	2,188,221	3.5	448	2.9
Rotorcraft: Total	9,953	7,448	1.6	74.8	1.6	2,744,490	3.6	368.5	2.7

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Other Aircraft									
Gliders	2,975	2,041	1.5	68.6	1.5	154,680	8.2	75.8	5.6
Lighter-than-air	6,804	4,725	1.9	69.4	1.9	164,294	12.3	34.8	8.6
Other aircraft: Total	9,779	6,765	1.8	69.2	1.8	318,974	7.6	47.1	5.3
Experimental									
Amateur:	28,898	16,858	2.6	58.3	2.6	879,889	3.1	52.2	1.8
Exhibition:	2,724	1,999	1.4	73.4	1.4	120,947	5.4	60.5	3.9
Other:	2,238	1,671	1.4	74.7	1.4	246,931	8.2	147.8	6.1
Experimental: Total	33,860	20,528	2.4	60.6	2.4	1,247,767	3.3	60.8	2.0
Total All Aircraft	276,644	219,464	2.1	79.3	2.1	31,756,405	1.4	144.7	1.1