

6.1 1999 GENERAL AVIATIONS AND AIR TAXI TOTAL AND AVERAGE AIRFRAME HOURS PER ALL AIRCRAFT
 BY AIRCRAFT TYPE INCLUDES AIR TAXI AIRCRAFT EXCLUDES COMMUTER AIRCRAFT

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AIRCRAFT TYPE	Aircraft Population Size	Estimate of Number Active	Percent Standard Error	Estimate of Percent Active	Percent Standard Error	Estimate of Total Airframe Hours	Percent Standard Error	Estimate of Average Airframe Hours	Percent Standard Error
Fixed Wing									
Fixed Wing - Piston									
1 Eng: 1-3 Seats	63,862	42,578	2.9	66.7	2.9	325,079,089	3.6	5,090.3	3.6
1 Eng: 4+ Seats	120,956	108,307	2.1	89.5	2.1	601,310,442	4.0	4,971.3	4.0
1 Engine: Total	184,818	150,886	2.4	81.6	2.4	926,389,530	2.7	5,012.4	2.7
2 Eng: 1-6 Seats	16,307	14,244	1.6	87.4	1.6	73,046,057	3.3	4,479.4	3.3
2 Eng: 7+ Seats	7,736	6,685	1.2	86.4	1.2	58,988,228	5.5	7,625.2	5.5
2 Engine: Total	24,043	20,930	1.4	87.1	1.4	132,034,285	3.4	5,491.6	3.4
Piston: Other	238	108	2.7	45.4	2.7	4,053,150	8.9	17,030.0	8.9
Piston: Total	209,098	171,923	2.3	82.2	2.3	1,062,476,965	2.3	5,081.2	2.3
Fixed Wing - Turboprop									
1 Engine: Total	1,038	1,018	0.4	98.0	0.4	3,889,386	27.9	3,747.0	27.9
2 Eng: 1-12 Seats	3,978	3,658	1.1	92.0	1.1	22,934,792	4.7	5,765.4	4.7
2 Eng: 13+ Seats	1,142	983	1.1	86.1	1.1	16,681,478	9.7	14,607.2	9.7
2 Engine: Total	5,120	4,641	1.1	90.6	1.1	39,616,270	6.0	7,737.6	6.0
Turboprop: Other	76	21	3.9	27.8	3.9	1,331,207	10.7	17,515.9	10.7
Turboprop: Total	6,233	5,679	1.0	91.1	1.0	44,836,864	5.9	7,193.5	5.9

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Fixed Wing - Turbojet									
2 Engine Turbojet	6,830	6,387	1.1	93.5	1.1	38,827,721	7.9	5,684.9	7.9
Turbojet: Other	920	733	1.4	79.7	1.4	11,547,761	14.7	12,551.9	14.7
Turbojet: Total	7,750	7,120	1.1	91.9	1.1	50,375,482	7.6	6,500.1	7.6
Fixed Wing: Total	223,082	184,723	2.2	82.8	2.2	1,157,689,311	2.1	5,189.5	2.1
Rotorcraft									
Piston	4,074	2,564	2.3	62.9	2.3	28,313,192	9.8	6,949.7	9.8
1 Eng: Turbine	4,853	4,045	1.2	83.4	1.2	34,760,986	5.5	7,162.8	5.5
Multi-Eng: Turbine	1,026	839	1.1	81.8	1.1	10,019,251	9.9	9,765.4	9.9
Turbine: Total	5,879	4,884	1.2	83.1	1.2	44,780,237	4.9	7,617.0	4.9
Rotorcraft: Total	9,953	7,448	1.6	74.8	1.6	73,093,429	4.7	7,343.9	4.7
Other Aircraft									
Gliders	2,975	2,041	1.5	68.6	1.5	6,216,685	12.9	2,089.6	12.9
Lighter-than-air	6,804	4,725	1.9	69.4	1.9	2,122,098	12.7	311.9	12.7
Other aircraft: Total	9,779	6,765	1.8	69.2	1.8	8,338,782	11.9	852.7	11.9

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Experimental									
Amateur:	28,898	16,858	2.6	58.3	2.6	22,449,558	9.3	776.9	9.3
Exhibition:	2,724	1,999	1.4	73.4	1.4	9,241,793	10.2	3,392.7	10.2
Other:	2,238	1,671	1.4	74.7	1.4	13,218,588	11.3	5,906.4	11.3
Experimental: Total	33,860	20,528	2.4	60.6	2.4	44,909,940	6.8	1,326.3	6.8
Total All Aircraft	276,673	219,464	2.1	79.3	2.1	1,284,031,462	1.8	4,641.0	1.8

Note: Row and column summations may differ from printed totals due to estimation procedures.
 * Percent Standard Error of 100% or greater.

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