Chart 4
2005 Active Aircraft by Aircraft Type

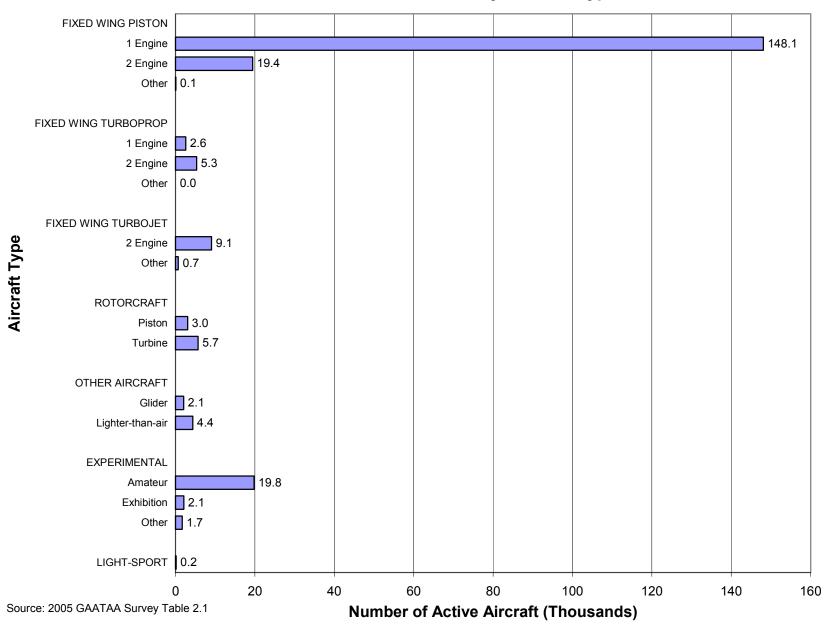


Chart 5
2005 Hours Flown by Age of Aircraft

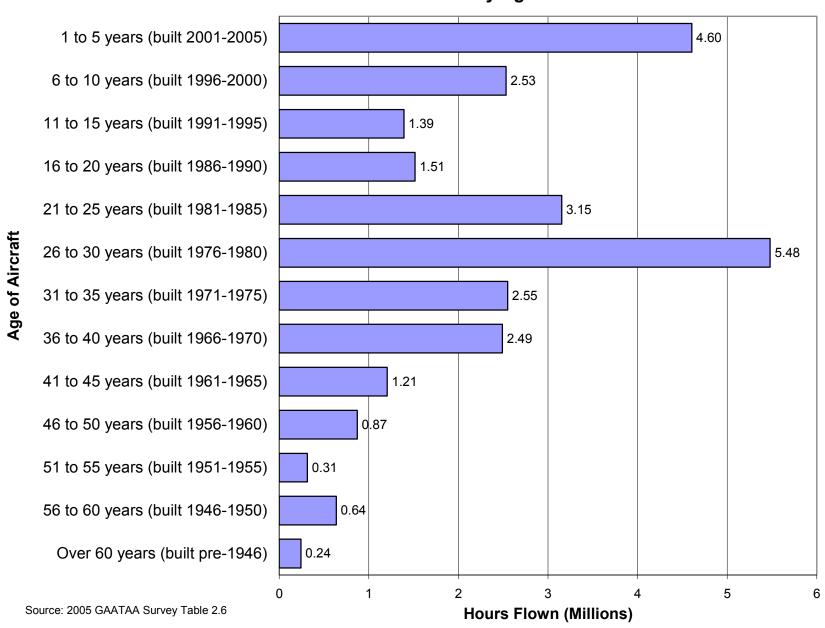


Table 2.1 2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT,
TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS BY AIRCRAFT TYPE

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	63,893	39,671	2.1	62.1	2.1	3,113,033	2.6	78.5	1.6
1 Eng: 4+ Seats	126,787	108,430	1.7	85.5	1.7	10,626,195	1.8	98.0	1.6
1 Engine: Total	190,680	148,101	1.9	77.7	1.9	13,739,228	1.4	92.8	1.1
2 Eng: 1-6 Seats	15,925	13,192	1.2	82.8	1.2	1,544,844	2.8	117.1	2.3
2 Eng: 7+ Seats	7,358	6,220	1.2	84.5	1.2	1,131,743	4.7	181.9	4.0
2 Engine: Total	23,283	19,412	1.2	83.4	1.2	2,676,587	2.5	137.9	2.1
Piston: Other	214	95	2.1	44.4	2.1	18,154	33.1	191.2	14.7
Piston: Total	214,177	167,608	1.8	78.3	1.8	16,433,970	1.3	98.1	1.0

Table 2.1 2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT,
TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS BY AIRCRAFT TYPE

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 - Turboprop									
1 Engine: Total	2,766	2,595	0.3	93.8	0.3	845,811	2.5	326.0	2.3
2 Eng: 1-12 Seats	4,718	4,427	0.3	93.8	0.3	988,076	1.5	223.2	1.4
2 Eng: 13+ Seats	967	880	0.5	91.0	0.5	264,113	3.1	300.2	2.8
2 Engine: Total	5,685	5,307	0.3	93.4	0.3	1,252,189	1.3	235.9	1.2
Turboprop: Other	73	40	1.6	54.5	1.6	8,287	25.6	208.4	14.0
Turboprop: Total	8,524	7,942	0.3	93.2	0.3	2,106,287	1.4	265.2	1.3
Fixed Wing - Turbojet									
2 Engine Turbojet	9,620	9,097	0.3	94.6	0.3	3,488,440	0.8	383.5	0.7
Turbojet: Other	992	727	1.0	73.3	1.0	282,389	3.6	388.6	2.6
Turbojet: Total	10,612	9,823	0.3	92.6	0.3	3,770,829	0.8	383.9	0.7
Fixed Wing: Total	233,313	185,373	1.4	79.5	1.4	22,311,086	1.0	120.4	0.8

Table 2.1 2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT,
TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS BY AIRCRAFT TYPE

	· ·								
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
Rotorcraft			_						
Piston	4,357	3,039	0.9	69.8	0.9	616,575	3.7	202.9	2.6
1 Eng: Turbine	5,790	4,537	0.7	78.4	0.7	1,862,878	1.8	410.6	1.4
Multi-Eng: Turbine	1,315	1,151	0.4	87.5	0.4	576,347	2.0	500.7	1.7
Turbine: Total	7,104	5,689	0.6	80.1	0.6	2,439,225	1.4	428.8	1.1
Rotocraft: Total	11,461	8,728	0.7	76.2	0.7	3,055,800	1.5	350.1	1.1
Other Aircraft									
Gliders	3,149	2,074	1.3	65.9	1.3	121,148	6.9	58.4	4.5
Lighter-than-air	6,903	4,380	2.4	63.5	2.4	146,350	15.1	33.4	9.6
Other Aircraft: Total	10,052	6,454	1.9	64.2	1.9	267,498	8.0	41.4	5.2

2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT, TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS BY AIRCRAFT TYPE

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
Experimental									
Amateur	33,856	19,817	3.9	58.5	3.9	986,916	4.4	49.8	2.6
Exhibition	2,915	2,120	1.4	72.7	1.4	112,594	16.9	53.1	12.3
Other	2,335	1,691	1.0	72.4	1.0	239,198	5.9	141.5	4.3
Experimental: Total	39,106	23,627	3.0	60.4	3.0	1,338,708	4.6	56.7	2.8
Light-sport	192	170	0.3	88.5	0.3	9,292	5.8	54.7	5.1
Total All Aircraft	294,123	224,352	1.5	76.3	1.5	26,982,383	1.0	120.3	0.7

Table Notes:

Table 2.1

Beginning in 2004, commuter activity is excluded from all estimates. 2003 and prior, commuter activity was included in the Air Taxi use category.

The small number of aircraft in some of the 'other' categories (e.g., "Piston: Other", "Turbojet: Other") may result in relatively high standard errors for estimates of the number of active aircraft and hours flown. For this reason estimates reported for 'other' categories may vary greatly from year to year and should be evaluated with caution.

Columns may not add to totals due to rounding procedures.

Table 2.2 2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT,
TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS BY REGION OF BASED AIRCRAFT

						-			
REGION	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
Alaskan	8,815	6,217	0.8	70.5	0.8	815,379	3.2	131.1	2.3
Central	16,646	12,156	1.3	73.0	1.3	1,342,543	2.7	110.4	2.0
Eastern	34,740	26,986	1.3	77.7	1.3	3,092,810	2.2	114.6	1.7
Great Lakes	49,293	36,777	2.1	74.6	2.1	3,927,569	3.6	106.8	2.7
New England	10,674	8,444	1.0	79.1	1.0	1,041,392	3.5	123.3	2.7
Northwest Mountain	35,357	26,071	1.6	73.7	1.6	2,983,552	2.8	114.4	2.1
Southern	52,985	42,092	1.7	79.4	1.7	5,264,103	2.4	125.1	1.9
Southwestern	40,424	30,820	1.6	76.2	1.6	4,416,087	2.7	143.3	2.0
Western-Pacific	45,189	34,788	1.9	77.0	1.9	4,098,949	3.3	117.8	2.5
Total	294,123	224,352	1.5	76.3	1.5	26,982,383	1.0	120.3	0.7

Table Notes:

Beginning in 2004, commuter activity is excluded from all estimates. 2003 and prior, commuter activity was included in the Air Taxi use category.

The small number of aircraft in some of the 'other' categories (e.g., "Piston: Other", "Turbojet: Other") may result in relatively high standard errors for estimates of the number of active aircraft and hours flown. For this reason estimates reported for 'other' categories may vary greatly from year to year and should be evaluated with caution.

Columns may not add to totals due to rounding procedures.

Table 2.3 2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT,

TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS

BY STATE OF BASED AIRCRAFT

STATE	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
Alabama	4,475	3,495	1.9	78.1	1.9	350,295	6.8	100.2	5.3
Alaska	8,815	6,217	0.8	70.5	0.8	815,379	3.2	131.1	2.3
Arizona	7,936	5,867	2.1	73.9	2.1	665,738	8.4	113.5	6.2
Arkansas	3,302	2,467	1.6	74.7	1.6	329,757	8.1	133.7	6.1
California	32,280	25,337	1.9	78.5	1.9	2,870,542	3.6	113.3	2.8
Colorado	7,622	5,755	1.5	75.5	1.5	702,153	5.6	122.0	4.2
Connecticut	2,600	2,120	0.9	81.5	0.9	380,153	6.9	179.3	5.6
Delaware	3,617	2,596	1.3	71.8	1.3	417,657	5.3	160.9	3.8
District of Columbia	51	48	0.4	93.4	0.4	18,071	11.6	379.4	10.9
Florida	20,134	15,776	1.7	78.4	1.7	2,137,202	3.9	135.5	3.1
Georgia	6,634	5,381	1.7	81.1	1.7	646,226	6.3	120.1	5.1
Hawaii	620	481	1.6	77.6	1.6	121,069	26.2	251.5	20.3

Table 2.3 2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT,

TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS

BY STATE OF BASED AIRCRAFT

STATE	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
Idaho	3,461	2,664	1.5	77.0	1.5	227,658	7.8	85.5	6.0
Illinois	8,131	6,283	1.9	77.3	1.9	634,331	6.0	101.0	4.6
Indiana	5,209	3,987	2.1	76.6	2.1	346,486	9.9	86.9	7.6
lowa	3,887	2,943	1.2	75.7	1.2	327,239	5.2	111.2	3.9
Kansas	4,621	3,330	1.3	72.1	1.3	396,468	5.2	119.0	3.8
Kentucky	2,526	1,778	2.2	70.4	2.2	191,590	11.0	107.7	7.7
Louisiana	3,633	3,030	1.0	83.4	1.0	658,019	4.9	217.2	4.1
Maine	1,743	1,370	1.1	78.6	1.1	153,052	7.8	111.7	6.2
Maryland	3,999	3,123	1.4	78.1	1.4	319,399	6.4	102.3	5.0
Massachusetts	3,312	2,636	1.1	79.6	1.1	260,756	5.4	98.9	4.3
Michigan	8,451	6,274	2.1	74.2	2.1	561,284	7.5	89.5	5.6
Minnesota	7,589	5,728	2.3	75.5	2.3	511,805	7.7	89.4	5.8

Table 2.3 2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT,

TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS

BY STATE OF BASED AIRCRAFT

STATE	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
Mississippi	2,510	2,068	1.5	82.4	1.5	324,936	9.7	157.2	8.0
Missouri	5,346	3,774	1.4	70.6	1.4	380,750	5.5	100.9	3.9
Montana	3,210	2,408	1.5	75.0	1.5	257,793	7.5	107.1	5.6
Nebraska	2,792	2,109	1.2	75.6	1.2	238,087	5.9	112.9	4.5
Nevada	4,187	2,990	1.8	71.4	1.8	412,785	12.1	138.1	8.6
New Hampshire	1,800	1,282	1.2	71.2	1.2	135,554	7.1	105.8	5.1
New Jersey	4,894	3,944	1.3	80.6	1.3	419,599	6.3	106.4	5.1
New Mexico	4,120	3,076	2.0	74.7	2.0	383,833	13.2	124.8	9.9
New York	7,191	5,437	1.3	75.6	1.3	560,885	4.5	103.2	3.4
North Carolina	7,754	6,298	1.6	81.2	1.6	779,601	6.7	123.8	5.5
North Dakota	1,683	1,350	2.1	80.2	2.1	117,564	13.4	87.1	10.8
Ohio	9,418	6,630	2.0	70.4	2.0	999,454	7.4	150.8	5.2

Table 2.3 2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT,

TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS

BY STATE OF BASED AIRCRAFT

STATE	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
Oklahoma	4,986	3,910	1.2	78.4	1.2	787,621	5.5	201.5	4.3
Oregon	7,125	5,029	1.7	70.6	1.7	611,448	6.2	121.6	4.4
Pennsylvania	8,054	6,041	1.4	75.0	1.4	653,611	5.1	108.2	3.8
Rhode Island	572	523	0.7	91.4	0.7	64,293	10.1	123.0	9.3
South Carolina	3,420	2,690	1.9	78.7	1.9	324,484	8.0	120.6	6.3
South Dakota	2,062	1,281	2.7	62.1	2.7	150,196	13.5	117.2	8.4
Tennessee	5,031	4,148	1.3	82.4	1.3	465,470	7.0	112.2	5.7
Texas	24,383	18,338	1.8	75.2	1.8	2,256,856	3.8	123.1	2.9
Utah	2,353	1,936	1.1	82.3	1.1	363,184	8.7	187.6	7.2
Vermont	647	514	0.9	79.4	0.9	47,585	12.8	92.6	10.1
Virginia	5,551	4,590	1.1	82.7	1.1	596,430	5.8	129.9	4.8
Washington	10,158	7,154	1.8	70.4	1.8	718,691	6.0	100.5	4.2

Table 2.3

2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT, TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS BY STATE OF BASED AIRCRAFT

STATE	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
West Virginia	1,382	1,208	1.0	87.4	1.0	107,158	9.2	88.7	8.0
Wisconsin	6,750	5,244	2.1	77.7	2.1	606,448	13.9	115.6	10.8
Wyoming	1,427	1,125	1.3	78.8	1.3	102,625	8.4	91.2	6.6
Puerto Rico	415	372	0.9	89.7	0.9	36,295	15.7	97.5	14.1
Other U.S. Territories	253	199	1.7	78.6	1.7	36,818	17.8	185.1	14.0
Total	294,123	224,352	1.5	76.3	1.5	26,982,383	1.0	120.3	0.7

Table Notes:

Beginning in 2004, commuter activity is excluded from all estimates. 2003 and prior, commuter activity was included in the Air Taxi use category.

The small number of aircraft in some of the 'other' categories (e.g., "Piston: Other", "Turbojet: Other") may result in relatively high standard errors for estimates of the number of active aircraft and hours flown. For this reason estimates reported for 'other' categories may vary greatly from year to year and should be evaluated with caution.

Columns may not add to totals due to rounding procedures.

Table 2.4 2005 GENERAL AVIATION AND AIR TAXI *TOTAL NUMBER OF LANDINGS* BY REGION OF BASED AIRCRAFT BY AIRCRAFT TYPE

		REGION OF BASED AIRCRAFT										
AIRCRAFT TYPE	Alaskan	Central	Eastern	Great Lakes	New England	Northwest Mountain	Southern	South Western	Western- Pacific	Total		
Fixed Wing												
Fixed Wing - Piston												
1 Eng: 1-3 Seats	340,459	361,876	643,644	1,158,487	190,756	693,705	1,126,239	1,253,384	1,011,571	6,780,122		
% Std. Error	6.7	18.8	6.3	16.0	10.9	10.3	13.8	12.7	20.1	3.9		
1 Eng: 4+ Seats	685,260	790,110	1,923,404	2,342,409	593,173	1,704,509	3,392,694	2,023,955	2,125,750	15,581,265		
% Std. Error	4.6	7.3	8.7	9.9	8.9	8.5	14.1	13.1	11.2	3.2		
1 Engine: Total	1,025,719	1,151,986	2,567,049	3,500,896	783,929	2,398,214	4,518,933	3,277,339	3,137,322	22,361,387		
% Std. Error	3.8	7.2	4.7	8.5	6.0	6.0	10.5	8.9	10.2	2.4		
2 Eng: 1-6 Seats	22,834	102,182	241,862	249,153	54,012	171,796	528,341	256,999	223,902	1,851,081		
% Std. Error	26.9	26.1	15.6	15.4	16.2	12.0	22.9	13.5	13.6	6.2		
2 Eng: 7+ Seats	80,990	91,428	101,030	118,502	83,066	81,945	272,158	191,955	170,146	1,191,220		
% Std. Error	12.9	43.2	23.9	11.2	20.1	13.9	14.4	29.2	14.2	7.3		
2 Engine: Total	103,824	193,611	342,892	367,655	137,078	253,741	800,499	448,954	394,048	3,042,301		
% Std. Error	13.2	23.6	13.1	10.8	13.0	10.0	15.0	13.6	10.1	4.7		
Piston: Other % Std. Error	6,228 13.4	60 0.0	0	2,532	0	2,312 43.3	1,958 104.4	1,276 34.6	1,433 128.3	15,799 32.0		
Piston: Total	1,135,772	1,345,657	2,909,940	3,871,083	921,007	2,654,267	5,321,390	3,727,569	3,532,803	25,419,487		
% Std. Error	3.7	6.8	4.4	7.1	5.6	5.2	8.7	7.6	8.1	2.1		

Table 2.4 2005 GENERAL AVIATION AND AIR TAXI *TOTAL NUMBER OF LANDINGS* BY REGION OF BASED AIRCRAFT BY AIRCRAFT TYPE

AIRCRAFT TYPE	Alaskan	Central	Eastern	Great Lakes	New England	Northwest Mountain	Southern	South Western	Western- Pacific	Total
Fixed Wing - Turboprop									,	
1 Engine: Total	39,387	33,512	39,563	72,696	22,835	88,280	237,065	393,858	116,967	1,044,16
% Std. Error	14.3	13.3	12.5	6.0	12.2	7.5	5.6	5.8	8.9	3.3
2 Eng: 1-12 Seats	24,412	70,331	127,453	119,411	24,248	89,811	194,615	139,012	134,916	924,20
% Std. Error	22.7	7.3	6.4	3.9	10.9	5.7	3.1	5.7	5.2	1.9
2 Eng: 13+ Seats	0	20,786	37,428	24,139	10,511	17,639	60,100	31,327	50,780	252,710
% Std. Error		13.8	12.1	7.8	16.3	19.3	8.5	11.8	13.9	5.2
2 Engine: Total	24,412	91,116	164,880	143,550	34,759	107,450	254,715	170,339	185,696	1,176,918
% Std. Error	22.7	6.5	5.8	3.6	9.2	5.5	3.0	5.2	5.6	1.8
Turboprop: Other	0	0	0	0	0	0	0	86	10,134	10,220
% Std. Error									17.7	24.5
Turboprop: Total	63,799	124,628	204,443	216,247	57,594	195,729	491,780	564,283	312,797	2,231,300
% Std. Error	12.0	6.2	5.3	3.2	7.5	4.6	3.6	5.9	4.9	2.0

Table 2.4 2005 GENERAL AVIATION AND AIR TAXI TOTAL NUMBER OF LANDINGS BY REGION OF BASED AIRCRAFT BY AIRCRAFT TYPE

AIRCRAFT TYPE	Alaskan	Central	Eastern	Great Lakes	New England	Northwest Mountain	Southern	South Western	Western- Pacific	Total
Fixed Wing - Turbojet										
2 Engine Turbojet	8,249	181,056	356,986	482,127	143,971	178,293	432,458	582,630	238,412	2,604,181
% Std. Error	11.7	4.4	3.1	2.6	2.7	3.5	2.3	1.5	2.9	1.0
Turbojet: Other	0	14,994	39,935	35,745	13,502	22,839	31,481	15,890	10,229	184,615
% Std. Error		6.1	6.5	8.3	15.1	24.2	10.4	16.8	18.6	4.7
Turbojet: Total	8,249	196,050	396,921	517,872	157,473	201,131	463,938	598,520	248,641	2,788,796
% Std. Error	11.7	4.0	2.9	2.5	2.8	3.7	2.3	1.6	2.9	1.0
Fixed Wing: Total	1,207,820	1,666,335	3,511,305	4,605,202	1,136,074	3,051,128	6,277,107	4,890,372	4,094,240	30,439,583
% Std. Error	3.5	5.3	3.4	4.7	4.4	4.1	5.1	4.7	5.4	1.6

Table 2.4 2005 GENERAL AVIATION AND AIR TAXI TOTAL NUMBER OF LANDINGS BY REGION OF BASED AIRCRAFT BY AIRCRAFT TYPE

AIRCRAFT TYPE	Alaskan	Central	Eastern	Great Lakes	New England	Northwest Mountain	Southern	South Western	Western- Pacific	Total
Rotorcraft										
Piston	46,851	27,749	154,235	168,540	42,409	409,912	379,349	140,552	607,165	1,976,762
% Std. Error	59.3	25.7	19.6	11.8	21.5	12.9	9.9	16.4	10.4	5.3
1 Eng: Turbine	117,354	128,417	548,499	233,817	97,776	631,546	620,944	1,075,383	893,256	4,346,992
% Std. Error	15.9	11.5	9.6	8.0	8.8	5.6	6.5	3.9	4.7	2.3
Multi-Eng: Turbine	8,640	9,240	273,022	83,200	92,054	208,078	207,713	546,978	153,182	1,582,108
% Std. Error	25.9	32.8	8.7	10.7	11.2	5.7	10.2	3.9	7.1	2.8
Turbine: Total	125,994	137,657	821,521	317,018	189,831	839,625	828,657	1,622,361	1,046,438	5,929,101
% Std. Error	14.7	10.9	7.0	6.7	7.7	4.3	5.9	2.9	4.1	1.9
Rotocraft: Total	172,845	165,405	975,756	485,558	232,239	1,249,537	1,208,006	1,762,912	1,653,603	7,905,863
% Std. Error	19.0	11.4	7.1	6.2	8.0	4.6	5.2	3.4	4.4	1.9

Table 2.4 2005 GENERAL AVIATION AND AIR TAXI TOTAL NUMBER OF LANDINGS BY REGION OF BASED AIRCRAFT BY AIRCRAFT TYPE

AIRCRAFT TYPE	Alaskan	Central	Eastern	Great Lakes	New England	Northwest Mountain	Southern	South Western	Western- Pacific	Total
Other Aircraft	-									
Gliders	45	3,350	26,171	12,761	9,249	19,183	8,840	17,657	39,068	136,325
% Std. Error	0.0	15.8	14.9	30.0	16.5	26.6	24.7	31.3	33.1	8.9
Lighter-than-air	0	9,641	14,505	26,909	6,053	33,503	36,818	33,894	45,341	206,664
% Std. Error		10.0	32.1	16.3	9.7	43.2	26.2	14.2	98.4	16.4
Other Aircraft: Total	45	12,991	40,677	39,670	15,303	52,686	45,658	51,550	84,409	342,989
% Std. Error	0.0	10.6	17.3	17.9	11.3	20.9	22.0	18.3	49.4	9.4

Table 2.4

2005 GENERAL AVIATION AND AIR TAXI *TOTAL NUMBER OF LANDINGS* BY REGION OF BASED AIRCRAFT BY AIRCRAFT TYPE

REGION OF BASED AIRCRAFT

AIRCRAFT TYPE	Alaskan	Central	Eastern	Great Lakes	New England	Northwest Mountain	Southern	South Western	Western- Pacific	Total
Experimental									_	
Amateur	16,988	79,127	153,720	199,527	36,539	211,223	271,574	229,970	302,912	1,501,581
% Std. Error	9.9	16.1	13.8	15.0	10.7	13.0	10.7	13.9	11.7	4.2
Exhibition	379	2,478	12,592	12,187	2,383	8,371	14,382	10,672	36,597	100,040
% Std. Error	46.0	18.8	8.5	16.7	15.7	15.8	25.8	13.2	22.3	6.7
Other	6,165	10,715	17,985	45,680	5,171	44,356	103,437	99,439	50,310	383,258
% Std. Error	18.7	29.3	19.4	25.8	14.2	23.1	46.5	33.0	27.0	14.7
Experimental: Total % Std. Error	23,532	92,320	184,297	257,395	44,092	263,949	389,393	340,082	389,818	1,984,879
	9.2	13.2	8.6	19.4	8.9	11.6	32.5	29.6	12.3	7.6
Light-sport	0	880	2,196	3,348	240	1,990	10,320	1,351	4,150	24,474
% Std. Error		21.8	17.9	15.2	0.0	31.4	19.7	10.1	10.7	9.6
Total All Aircraft % Std. Error	1,404,243	1,937,931	4,714,230	5,391,172	1,427,948	4,619,290	7,930,484	7,046,267	6,226,220	40,697,787
	3.7	5.1	3.9	4.5	4.5	4.4	4.5	4.3	5.1	1.6

Table Notes:

Beginning in 2004, commuter activity is excluded from all estimates. 2003 and prior, commuter activity was included in the Air Taxi use category.

The small number of aircraft in some of the 'other' categories (e.g., "Piston: Other", "Turbojet: Other") may result in relatively high standard errors for estimates of the number of active aircraft and hours flown. For this reason estimates reported for 'other' categories may vary greatly from year to year and should be evaluated with caution.

Columns may not add to totals due to rounding procedures.

Table 2.5

2005 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT, TOTAL FLIGHT HOURS, AND AVERAGE FLIGHT HOURS BY AGE OF AIRCRAFT

()	E OF /EAF OLD	RS	RAFT (E	BUIL	.T)	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
1	to	5	2001	-	2005	26,097	23,979	0.7	91.9	0.7	4,603,894	1.9	192.0	1.8
6	to	10	1996	-	2000	16,173	13,390	1.0	82.8	1.0	2,531,887	2.9	189.1	2.4
11	to	15	1991	-	1995	10,454	8,144	1.3	77.9	1.3	1,392,448	4.3	171.0	3.3
16	to	20	1986	-	1990	10,797	8,515	1.2	78.9	1.2	1,514,320	3.9	177.9	3.1
21	to	25	1981	-	1985	21,671	18,308	1.0	84.5	1.0	3,153,364	2.2	172.2	1.9
26	to	30	1976	-	1980	50,724	42,835	1.2	84.4	1.2	5,478,656	2.2	127.9	1.8
31	to	35	1971	-	1975	33,757	24,455	1.9	72.4	1.9	2,548,864	2.8	104.2	2.0
36	to	40	1966	-	1970	37,794	30,553	1.5	80.8	1.5	2,490,896	2.5	81.5	2.1
41	to	45	1961	-	1965	22,132	17,127	1.8	77.4	1.8	1,205,252	3.6	70.4	2.8
46	to	50	1956	-	1960	18,011	12,959	1.9	72.0	1.9	870,286	3.8	67.2	2.8
51	to	55	1951	-	1955	9,215	4,945	2.6	53.7	2.6	313,775	7.5	63.5	4.0
56	to	60	1946	-	1950	25,560	13,977	2.6	54.7	2.6	636,541	4.0	45.5	2.2
Ove	r 60			-	1945	11,737	5,166	3.2	44.0	3.2	242,201	7.8	46.9	3.4
Tota	al All .	Aircra	nft			294,123	224,352	1.5	76.3	1.5	26,982,383	1.0	120.3	0.7

Table Notes:

Beginning in 2004, commuter activity is excluded from all estimates. 2003 and prior, commuter activity was included in the Air Taxi use category.

Columns may not add to totals due to rounding procedures.

Table 2.6 2005 GENERAL AVIATION AND AIR TAXI *TOTAL HOURS FLOWN*IN RANGES OF HOURS FLOWN BY AGE OF AIRCRAFT

						·						
AG	E OF	AIR	CRAFT			Estimate of	TOTAL	L HOURS F	LOWN IN E	ACH FLIGH	T HOUR RA	NGE
(YEAF OLD		(E	BUIL	_T)	Total Hours Flown	1 - 50 Hours	51 - 100 Hours	101 - 150 Hours	151 - 200 Hours	201 - 300 Hours	301 - 400 Hours
1	to	5	2001	-	2005	4,603,894	198,036	404,047	410,965	328,249	543,441	447,556
6	to	10	1996	-	2000	2,531,887	129,757	191,121	171,641	106,163	301,605	292,875
11	to	15	1991	-	1995	1,392,448	83,845	123,901	81,131	66,608	165,467	158,430
16	to	20	1986	-	1990	1,514,320	81,939	120,732	151,469	60,400	210,601	173,860
21	to	25	1981	-	1985	3,153,364	156,680	308,268	339,628	259,059	458,507	434,125
26	to	30	1976	-	1980	5,478,656	452,905	927,169	737,532	582,566	600,361	587,537
31	to	35	1971	-	1975	2,548,864	288,848	495,079	357,385	302,976	320,203	281,265
36	to	40	1966	-	1970	2,490,896	432,686	679,368	429,079	211,775	254,283	192,484
41	to	45	1961	-	1965	1,205,252	254,715	358,433	191,824	110,886	128,036	29,966
46	to	50	1956	-	1960	870,286	193,172	239,812	150,650	91,762	84,831	46,499

Table 2.6

2005 GENERAL AVIATION AND AIR TAXI *TOTAL HOURS FLOWN*IN RANGES OF HOURS FLOWN BY AGE OF AIRCRAFT

AGE OF AIRC	CRAFT	Estimate of	TOTA	AL HOURS F	LOWN IN E	ACH FLIGH	T HOUR RA	NGE
(YEARS OLD)	(BUILT	Total Hours) Flown	1 - 50 Hours	51 - 100 Hours	101 - 150 Hours	151 - 200 Hours	201 - 300 Hours	301 - 400 Hours
51 to 55	1951 -	1955 313,775	86,479	77,795	51,942	18,121	21,032	18,833
56 to 60	1946 -	1950 636,541	266,782	162,062	78,878	49,181	42,173	5,294
Over 60	-	1945 242,201	83,242	65,774	23,658	16,575	32,651	10,797
Total All Aircra	aft	26,982,383	2 709,085	4,153,561	3,175,782	2,204,322	3,163,191	2,679,520

Table Notes:

Beginning in 2004, commuter activity is excluded from all estimates. 2003 and prior, commuter activity was included in the Air Taxi use category.

Columns may not add to totals due to rounding procedures.

Estimates of total hours flown includes hours from flight range categories ranging from '1-50 hours' to 'over 1600 hours'.

Note that the flight range hours are split across pages so that more detail can be reported.

Table 2.6 2005 GENERAL AVIATION AND AIR TAXI *TOTAL HOURS FLOWN*IN RANGES OF HOURS FLOWN BY AGE OF AIRCRAFT

							,					
AGI	E OF	AIRC	RAFT			Estimate of	ТОТА	L HOURS F	LOWN IN E	ACH FLIGHT	Γ HOUR RA	NGE
•	YEAR OLD)		(E	BUIL	.T)	Total Hours Flown	401 - 500 Hours	501 - 700 Hours	701 - 1000 Hours	1001- 13001 Hours	301 - 1600 Hours	Over 1600 Hours
1	to	5	2001	-	2005	4,603,894	416,951	648,069	839,026	300,282	27,889	39,384
6	to	10	1996	-	2000	2,531,887	262,545	389,187	534,008	77,834	16,638	58,512
11	to	15	1991	-	1995	1,392,448	170,858	179,877	253,554	46,867	6,242	55,667
16	to	20	1986	-	1990	1,514,320	182,046	241,699	126,973	97,946	9,361	57,293
21	to	25	1981	-	1985	3,153,364	351,154	315,334	387,380	74,697	6,212	62,320
26	to	30	1976	-	1980	5,478,656	401,686	505,296	393,752	59,143	37,714	192,995
31	to	35	1971	-	1975	2,548,864	178,091	150,675	155,174	13,506	5,661	0
36	to	40	1966	-	1970	2,490,896	103,833	83,880	72,567	6,128	3,590	21,222
41	to	45	1961	-	1965	1,205,252	17,804	70,078	24,431	19,080	0	0
46	to	50	1956	-	1960	870,286	12,750	25,833	21,935	3,042	0	0

Table 2.6

2005 GENERAL AVIATION AND AIR TAXI *TOTAL HOURS FLOWN*IN RANGES OF HOURS FLOWN BY AGE OF AIRCRAFT

AGE	E OF	AIRC	RAFT		_	Estimate of	TOTA	L HOURS F	LOWN IN E	ACH FLIGH	Γ HOUR RA	NGE
,	YEAR OLD)		(E	BUIL	.T)	Total Hours Flown	401 - 500 Hours	501 - 700 Hours	701 - 1000 Hours	1001- 13001 Hours	301 - 1600 Hours	Over 1600 Hours
51	to	55	1951	-	1955	313,775	15,669	16,223	2,682	0	4,999	0
56	to	60	1946	-	1950	636,541	18,686	13,485	0	0	0	0
Ove	r 60			-	1945	242,201	0	9,503	0	0	0	0
Tota	al All A	Aircra	ft			26,982,383 2	2,132,075	2,649,140	2,811,483	698,525	118,305	487,394

Table Notes:

Beginning in 2004, commuter activity is excluded from all estimates. 2003 and prior, commuter activity was included in the Air Taxi use category.

Columns may not add to totals due to rounding procedures.

Estimates of total hours flown includes hours from flight range categories ranging from '1-50 hours' to 'over 1600 hours'.

Note that the flight range hours are split across pages so that more detail can be reported.

Table 2.7 2005 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT

TOTAL FLIGHT HOURS BY NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN

IN EACH FLIGHT HOUR RANGE BY AIRCRAFT TYPE

		Estimate of	NUMBER OF A	IRCRAFT AND	TOTAL HOURS	FLOWN IN EA	CH FLIGHT HO	UR RANGE
AIRCRAFT TYPE		Number Active & Hours Flown	1 - 50 Hours	51 - 100 Hours	101 - 150 Hours	151 - 200 Hours	201 - 300 Hours	301 - 400 Hours
Fixed Wing								
Fixed Wing - Piston								
1 Eng: 1-3 Seats	Aircraft	39,671	24,749	7,653	2,453	1,130	1,586	953
	Hours	3,113,032	629,054	575,341	313,037	210,904	408,632	332,140
1 Eng: 4+ Seats	Aircraft	108,430	46,338	31,925	14,383	6,323	4,564	2,091
	Hours	10,626,192	1,348,457	2,423,968	1,824,786	1,147,676	1,160,705	748,860
1 Engine: Total	Aircraft	148,101	71,088	39,578	16,837	7,453	6,150	3,044
	Hours	13,739,224	1,977,511	2,999,308	2,137,824	1,358,581	1,569,337	1,080,999
2 Eng: 1-6 Seats	Aircraft	13,192	4,744	3,871	1,916	1,036	765	335
	Hours	1,544,843	154,354	310,623	242,899	190,444	188,239	119,078
2 Eng: 7+ Seats	Aircraft	6,220	1,170	1,449	1,315	658	767	337
	Hours	1,131,743	37,772	118,405	171,658	119,120	198,297	118,683
2 Engine: Total	Aircraft	19,412	5,914	5,320	3,231	1,694	1,533	672
	Hours	2,676,586	192,126	429,028	414,557	309,564	386,537	237,761
Piston: Other	Aircraft	95	37	20	0	11	7	0
	Hours	18,154	932	1,567	0	1,901	2,172	0
Piston: Total	Aircraft	167,608	77,039	44,919	20,067	9,158	7,689	3,716
	Hours	16,433,968	2,170,570	3,429,904	2,552,380	1,670,045	1,958,046	1,318,760

Table 2.7 2005 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT

TOTAL FLIGHT HOURS BY NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN
IN EACH FLIGHT HOUR RANGE BY AIRCRAFT TYPE

		Estimate of	NUMBER OF AI	RCRAFT AND	TOTAL HOURS	FLOWN IN EA	CH FLIGHT HO	JR RANGE
AIRCRAFT TYPE		Number Active & Hours Flown	1 - 50 Hours	51 - 100 Hours	101 - 150 Hours	151 - 200 Hours	201 - 300 Hours	301 - 400 Hours
Fixed Wing - Turboprop	p							
1 Engine: Total	Aircraft	2,595	251	352	357	283	328	268
	Hours	845,811	8,646	29,025	46,740	51,798	83,434	97,985
2 Eng: 1-12 Seats	Aircraft	4,427	348	682	802	750	858	476
	Hours	988,076	10,751	57,227	103,887	139,101	219,670	170,094
2 Eng: 13+ Seats	Aircraft	880	38	85	67	102	228	157
	Hours	264,113	952	7,604	9,192	19,047	59,139	56,196
2 Engine: Total	Aircraft	5,307	386	768	869	852	1,086	633
	Hours	1,252,189	11,703	64,831	113,079	158,147	278,809	226,290
Turboprop: Other	Aircraft	40	9	0	12	0	4	16
	Hours	8,287	43	0	1,575	0	1,134	5,535
Turboprop: Total	Aircraft	7,942	646	1,120	1,237	1,135	1,418	916
	Hours	2,106,286	20,392	93,856	161,395	209,945	363,377	329,811

Table 2.7 2005 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT

TOTAL FLIGHT HOURS BY NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN

IN EACH FLIGHT HOUR RANGE BY AIRCRAFT TYPE

		Estimate of	NUMBER OF A	IRCRAFT AND	TOTAL HOURS	FLOWN IN EAG	CH FLIGHT HO	UR RANGE
AIRCRAFT TYPE		Number Active & Hours Flown	1 - 50 Hours	51 - 100 Hours	101 - 150 Hours	151 - 200 Hours	201 - 300 Hours	301 - 400 Hours
Fixed Wing - Turbojet								
2 Engine Turbojet	Aircraft	9,097	344	478	740	757	1,864	1,780
	Hours	3,488,438	10,521	40,107	96,799	138,947	479,404	639,886
Turbojet: Other	Aircraft	727	26	16	55	32	125	167
	Hours	282,389	810	1,010	7,430	6,090	32,676	58,145
Turbojet: Total	Aircraft	9,823	370	494	795	790	1,989	1,946
	Hours	3,770,828	11,331	41,117	104,229	145,038	512,081	698,031
Fixed Wing: Total	Aircraft	185,373	78,055	46,533	22,099	11,083	11,097	6,579
	Hours	22,311,072	2,202,292	3,564,876	2,818,002	2,025,028	2,833,504	2,346,602

Table 2.7 2005 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT

TOTAL FLIGHT HOURS BY NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN

IN EACH FLIGHT HOUR RANGE BY AIRCRAFT TYPE

		Estimate of							
AIRCRAFT TYPE		Number Active & Hours Flown	1 - 50 Hours	51 - 100 Hours	101 - 150 Hours	151 - 200 Hours	201 - 300 Hours	301 - 400 Hours	
Rotorcraft									
Piston	Aircraft	3,039	751	890	344	187	230	114	
	Hours	616,575	21,074	63,215	45,164	34,640	59,889	41,743	
1 Eng: Turbine	Aircraft	4,537	472	453	320	309	549	511	
	Hours	1,862,877	13,622	36,080	41,329	57,188	143,305	185,540	
Multi-Eng: Turbine	Aircraft	1,151	47	27	50	70	103	161	
	Hours	576,347	1,452	2,149	6,383	13,202	26,339	59,045	
Turbine: Total	Aircraft	5,689	519	480	370	380	652	671	
	Hours	2,439,224	15,074	38,229	47,712	70,390	169,643	244,585	
Rotocraft: Total	Aircraft	8,728	1,270	1,370	714	567	882	785	
	Hours	3,055,798	36,147	101,444	92,876	105,030	229,532	286,328	
Other Aircraft									
Gliders	Aircraft	2,074	1,307	473	134	76	66	7	
	Hours	121,148	28,344	35,669	16,206	13,567	16,172	2,761	
Lighter-than-air	Aircraft	4,380	3,904	368	53	0	25	7	
	Hours	146,350	79,307	26,330	7,568	0	5,858	2,697	
Other Aircraft: Total	Aircraft	6,454	5,211	840	187	76	91	14	
	Hours	267,498	107,651	61,998	23,775	13,567	22,030	5,458	

Table 2.7

2005 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT TOTAL FLIGHT HOURS BY NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN IN EACH FLIGHT HOUR RANGE BY AIRCRAFT TYPE

		Estimate of	NUMBER OF A	IRCRAFT AND	TOTAL HOURS	FLOWN IN EA	CH FLIGHT HO	UR RANGE
AIRCRAFT TYPE		Number Active & Hours Flown	1 - 50 Hours	51 - 100 Hours	101 - 150 Hours	151 - 200 Hours	201 - 300 Hours	301 - 400 Hours
Experimental								
Amateur	Aircraft	19,817	12,870	4,928	1,583	194	140	33
	Hours	986,916	307,991	360,985	201,382	36,218	36,487	10,963
Exhibition	Aircraft	2,120	1,454	479	93	76	13	0
	Hours	112,594	33,793	35,020	11,377	13,083	3,485	0
Other	Aircraft	1,691	703	340	204	59	142	84
	Hours	239,198	18,303	26,700	26,479	10,465	37,121	30,170
Experimental: Total	Aircraft	23,627	15,027	5,747	1,880	329	296	117
	Hours	1,338,708	360,086	422,706	239,239	59,767	77,093	41,132
Light-sport	Aircraft	170	111	34	16	5	4	0
	Hours	9,292	2,907	2,536	1,888	929	1,031	0
Total All Aircraft	Aircraft	224,352	99,674	54,524	24,895	12,060	12,369	7,495
	Hours	26,982,368	2,709,084	4,153,560	3,175,780	2,204,320	3,163,190	2,679,520

Table Notes:

Beginning in 2004, commuter activity is excluded from all estimates. 2003 and prior, commuter activity was included in the Air Taxi use category.

The small number of aircraft in some of the 'other' categories (e.g., "Piston: Other", "Turbojet: Other") may result in relatively high standard errors for estimates of the number of active aircraft and hours flown. For this reason estimates reported for 'other' categories may vary greatly from year to year and should be evaluated with caution.

Columns may not add to totals due to rounding procedures.

Estimates of total hours flown includes hours from flight range categories ranging from '1-50 hours' to 'over 1600 hours'.

Note that the flight range hours are split across pages so that more detail can be reported.

Table 2.7 2005 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT

TOTAL FLIGHT HOURS BY NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN

IN EACH FLIGHT HOUR RANGE BY AIRCRAFT TYPE

		Estimate of	NUMBER OF A	IRCRAFT AND	TOTAL HOURS	S FLOWN IN EA	CH FLIGHT HO	UR RANGE
AIRCRAFT TYPE		Number Active & Hours Flown	401 - 500 Hours	501 - 700 Hours	701 - 1000 Hours	1001- 1300 Hours	1301 - 1600 Hours	Over 1600 Hours
Fixed Wing								
Fixed Wing - Piston								
1 Eng: 1-3 Seats	Aircraft	39,671	633	411	76	19	0	7
	Hours	3,113,032	296,374	242,552	62,384	22,715	0	19,899
1 Eng: 4+ Seats	Aircraft	108,430	861	973	749	139	25	58
	Hours	10,626,192	405,355	598,779	614,673	162,464	36,791	153,678
1 Engine: Total	Aircraft	148,101	1,494	1,384	825	159	25	65
	Hours	13,739,224	701,729	841,332	677,058	185,178	36,791	173,577
2 Eng: 1-6 Seats	Aircraft	13,192	149	202	174	0	0	0
	Hours	1,544,843	69,920	130,809	138,478	0	0	0
2 Eng: 7+ Seats	Aircraft	6,220	204	168	114	7	0	31
	Hours	1,131,743	97,655	99,737	90,926	8,415	0	71,074
2 Engine: Total	Aircraft	19,412	353	370	288	7	0	31
	Hours	2,676,586	167,575	230,547	229,405	8,415	0	71,074
Piston: Other	Aircraft	95	0	19	0	0	0	0
	Hours	18,154	0	11,583	0	0	0	0
Piston: Total	Aircraft	167,608	1,848	1,773	1,113	166	25	96
	Hours	16,433,968	869,304	1,083,461	906,462	193,593	36,791	244,651

Table 2.7 2005 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT

TOTAL FLIGHT HOURS BY NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN

IN EACH FLIGHT HOUR RANGE BY AIRCRAFT TYPE

		Estimate of	NUMBER OF A	IRCRAFT AND	TOTAL HOURS	S FLOWN IN EA	ACH FLIGHT HO	UR RANGE
AIRCRAFT TYPE		Number Active	401 - 500	501 - 700	701 - 1000	1001- 1300	1301 - 1600	Over 1600
		& Hours Flown	Hours	Hours	Hours	Hours	Hours	Hours
Fixed Wing - Turboprop)							
1 Engine: Total	Aircraft	2,595	286	310	103	5	13	39
	Hours	845,811	128,681	181,346	85,235	5,332	17,667	109,923
2 Eng: 1-12 Seats	Aircraft	4,427	257	192	53	0	6	2
	Hours	988,076	116,002	109,004	45,869	0	9,026	7,443
2 Eng: 13+ Seats	Aircraft Hours	880 264,113	75 34,010	114 66,907	13 11,068	0 0	0 0	0
2 Engine: Total	Aircraft	5,307	332	307	66	0	6	2
	Hours	1,252,189	150,012	175,911	56,937	0	9,026	7,443
Turboprop: Other	Aircraft Hours	40 8,287	0 0	0 0	0 0	0	0 0	0
Turboprop: Total	Aircraft	7,942	618	616	170	5	19	42
	Hours	2,106,286	278,693	357,256	142,172	5,332	26,693	117,366

Table 2.7 2005 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT

TOTAL FLIGHT HOURS BY NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN

IN EACH FLIGHT HOUR RANGE BY AIRCRAFT TYPE

		Estimate of	NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN IN EACH FLIGHT HOUR RANGE						
AIRCRAFT TYPE		Number Active & Hours Flown	401 - 500 Hours	501 - 700 Hours	701 - 1000 Hours	1001- 1300 Hours	1301 - 1600 Hours	Over 1600 Hours	
Fixed Wing - Turbojet									
2 Engine Turbojet	Aircraft Hours	9,097 3,488,438	926 422,483	862 508,840	1,220 1,013,517	114 116,290	2 2,804	9 18,841	
Turbojet: Other	Aircraft Hours	727 282,389	132 59,910	120 73,187	53 43,131	0 0	0 0	0	
Turbojet: Total	Aircraft Hours	9,823 3,770,828	1,059 482,392	982 582,027	1,273 1,056,647	114 116,290	2 2,804	9 18,841	
Fixed Wing: Total	Aircraft Hours	185,373 22,311,072	3,524 1,630,388	3,371 2,022,744	2,556 2,105,280	284 315,215	46 66,288	147 380,858	

Table 2.7 2005 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT

TOTAL FLIGHT HOURS BY NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN

IN EACH FLIGHT HOUR RANGE BY AIRCRAFT TYPE

		Estimate of	NUMBER OF A	RCRAFT AND	TOTAL HOURS	S FLOWN IN EA	ACH FLIGHT HO	UR RANGE
AIRCRAFT TYPE		Number Active & Hours Flown	401 - 500 Hours	501 - 700 Hours	701 - 1000 Hours	1001- 1300 Hours	1301 - 1600 Hours	Over 1600 Hours
Rotorcraft								
Piston	Aircraft Hours	3,039 616,575	91 42,299	235 136,827	180 148,731	12 13,821	2 3,466	3 5,707
1 Eng: Turbine	Aircraft Hours	4,537 1,862,877	654 298,262	491 290,755	482 416,315	236 273,190	22 31,499	38 75,793
Multi-Eng: Turbine	Aircraft Hours	1,151 576,347	196 88,492	271 164,809	138 113,485	84 91,792	0 0	4 9,200
Turbine: Total	Aircraft Hours	5,689 2,439,224	850 386,754	763 455,564	620 529,800	320 364,982	22 31,499	42 84,993
Rotocraft: Total	Aircraft Hours	8,728 3,055,798	942 429,052	997 592,391	799 678,531	332 378,803	25 34,965	46 90,700
Other Aircraft								
Gliders	Aircraft Hours	2,074 121,148	0 0	0 0	10 8,429	0 0	0 0	0
Lighter-than-air	Aircraft Hours	4,380 146,350	3 1,733	6 3,697	3 2,600	3 4,507	8 12,053	0
Other aircraft: Total	Aircraft Hours	6,454 267,498	3 1,733	6 3,697	13 11,029	3 4,507	8 12,053	0

Table 2.7

2005 GENERAL AVIATION AND AIR TAXI ACTIVE AIRCRAFT TOTAL FLIGHT HOURS BY NUMBER OF AIRCRAFT AND TOTAL HOURS FLOWN IN EACH FLIGHT HOUR RANGE BY AIRCRAFT TYPE

		Estimate of	NUMBER OF A	IRCRAFT AND	TOTAL HOURS	S FLOWN IN EA	ACH FLIGHT HO	UR RANGE
AIRCRAFT TYPE		Number Active & Hours Flown	401 - 500 Hours	501 - 700 Hours	701 - 1000 Hours	1001- 1300 Hours	1301 - 1600 Hours	Over 1600 Hours
Experimental								
Amateur	Aircraft Hours	19,817 986,916	69 32,889	0 0	0 0	0 0	0 0	0
Exhibition	Aircraft Hours	2,120 112,594	0 0	0 0	0 0	0 0	0 0	5 15,835
Other	Aircraft Hours	1,691 239,198	86 38,012	48 30,307	22 16,642	0 0	3 4,999	0
Experimental: Total	Aircraft Hours	23,627 1,338,708	155 70,901	48 30,307	22 16,642	0 0	3 4,999	5 15,835
Light-sport	Aircraft Hours	170 9,292	0 0	0 0	0 0	0 0	0 0	0
Total All Aircraft	Aircraft Hours	224,352 26,982,368	4,624 2,132,074	4,421 2,649,138	3,390 2,811,482	619 698,525	82 118,305	198 487,394

Table Notes:

Beginning in 2004, commuter activity is excluded from all estimates. 2003 and prior, commuter activity was included in the Air Taxi use category.

The small number of aircraft in some of the 'other' categories (e.g., "Piston: Other", "Turbojet: Other") may result in relatively high standard errors for estimates of the number of active aircraft and hours flown. For this reason estimates reported for 'other' categories may vary greatly from year to year and should be evaluated with caution.

Columns may not add to totals due to rounding procedures.

Estimates of total hours flown includes hours from flight range categories ranging from '1-50 hours' to 'over 1600 hours'.

Note that the flight range hours are split across pages so that more detail can be reported.