

Table 3.1

**2006 GENERAL AVIATION AND AIR TAXI *NUMBER OF ACTIVE AIRCRAFT* BY PRIMARY USE  
BY AIRCRAFT TYPE**

AIRCRAFT TYPE	General Aviation Use												On-Demand FAR Part 135 Use			
	Total Active	Personal	Business	Corporate	Instructional	Aerial Apps	Aerial Obs	Aerial Other	External Load	Other Work	Sight See	Air Med <sup>1</sup>	Other	Air Taxi <sup>2</sup>	Air Tours	Air Med
Fixed Wing																
Fixed Wing - Piston																
1 Eng: 1-3 Seats																
Est. Active	37,733	30,688	946	7	2,505	1,909	805	0	0	271	65	0	302	136	7	91
% Std. Error	3.5	4.5	2.7	1.7	4.2	6.2	3.1			5.4	5.9		3.8	2.3	1.7	
Est. % Active	60.1															
1 Eng: 4+ Seats																
Est. Active	107,303	78,990	15,057	754	8,566	3	1,388	122	3	141	49	6	1,006	1,133	80	6
% Std. Error	1.7	2.1	1.6	1.3	1.5		1.5	0.9		1.2	0.8	0.7	1.4	0.6	0.6	0.6
Est. % Active	83.5															
1 Engine: Total																
Est. Active	145,036	109,678	16,003	761	11,071	1,912	2,193	122	3	412	114	6	1,309	1,269	87	96
% Std. Error	2.3	2.8	2.1	1.7	2.1	3.8	2.0	1.2		2.3	1.6	0.9	2.0	0.9	0.8	3.6
Est. % Active	75.8															
2 Eng: 1-6 Seats																
Est. Active	12,919	7,166	3,239	616	757	16	106	84	0	3	37	75	304	498	2	15
% Std. Error	1.4	1.8	1.6	1.5	1.3	2.1	1.3	1.3				2.7	1.9	0.6		0.6
Est. % Active	80.1															
2 Eng: 7+ Seats																
Est. Active	5,788	1,774	1,518	720	315	0	227	28	0	4	0	53	103	891	26	129
% Std. Error	0.9	1.4	1.4	1.4	0.7		1.2	0.5		0.8		1.2	1.2	0.5	0.5	0.8
Est. % Active	85.6															
2 Engine: Total																
Est. Active	18,708	8,940	4,757	1,337	1,072	16	333	112	0	7	37	128	407	1,389	28	145
% Std. Error	1.2	1.7	1.5	1.5	1.1	2.0	1.3	1.0		0.8		1.8	1.6	0.6	0.5	0.9
Est. % Active	81.7															
Piston: Total																
Est. Active	163,743	118,618	20,760	2,098	12,143	1,928	2,525	233	3	419	151	134	1,715	2,659	115	241
% Std. Error	2.1	2.7	2.0	1.7	2.0	3.6	1.9	1.2		2.1	1.8	1.9	2.0	0.7	0.7	1.3
Est. % Active	76.4															

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AIRCRAFT TYPE	General Aviation Use													On-Demand FAR Part 135 Use		
	Total Active	Personal	Business	Corporate	Instructional	Aerial Apps	Aerial Obs	Aerial Other	External Load	Other Work	Sight See	Air Med <sup>1</sup>	Other	Air Taxi <sup>2</sup>	Air Tours	Air Med
<b>Fixed Wing - Turboprop</b>																
1 Engine: Total																
Est. Active	2,576	355	437	235	26	878	20	72	0	29	0	16	39	438	15	16
% Std. Error	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3		0.3		0.4	0.2	0.2	0.2	0.2
Est. % Active	95.1															
2 Eng: 1-12 Seats																
Est. Active	4,744	764	1,084	1,759	52	25	42	94	0	8	0	21	67	712	4	112
% Std. Error	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4		0.5		0.4	0.4	0.3		0.3
Est. % Active	94.1															
2 Eng: 13+ Seats																
Est. Active	744	58	49	442	0	6	6	12	0	18	0	4	22	122	0	6
% Std. Error	0.5	0.6	0.6	0.6		0.8	0.8	0.7		0.7			0.6	0.4		0.5
Est. % Active	87.6															
2 Engine: Total																
Est. Active	5,487	823	1,133	2,201	52	30	48	106	0	26	0	25	89	833	4	117
% Std. Error	0.3	0.5	0.5	0.4	0.5	0.5	0.5	0.4		0.5		0.4	0.4	0.3		0.3
Est. % Active	93.2															
Turboprop: Total																
Est. Active	8,063	1,177	1,570	2,436	78	909	68	178	0	55	0	41	128	1,272	19	133
% Std. Error	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4		0.4		0.4	0.4	0.3	0.3	0.3
Est. % Active	93.8															
<b>Fixed Wing - Turbojet</b>																
Turbojet: Total																
Est. Active	10,379	750	909	5,922	11	7	5	6	0	0	0	12	268	2,426	0	63
% Std. Error	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5				0.3	0.3	0.2		0.3
Est. % Active	94.4															
Fixed Wing: Total																
Est. Active	182,186	120,545	23,239	10,457	12,232	2,844	2,598	417	3	474	151	187	2,111	6,356	134	437
% Std. Error	1.6	2.4	1.6	0.9	1.8	1.4	1.7	0.9		1.7	1.7	1.3	1.4	0.6	0.7	0.9
Est. % Active	77.9															

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	Total Active	Personal	Business	Corporate	Instructional	Aerial Apps	Aerial Obs	Aerial Other	External Load	Other Work	Sight See	Air Med <sup>1</sup>	Other	Air Taxi <sup>2</sup>	Air Tours	Air Med
<b>Rotorcraft</b>																
<b>Piston</b>																
Est. Active	3,264.0	1,172.0	305.0	19.0	1,174.0	172.0	220.0	22.0	6.0	0.0	68.0	3.0	69.0	31.0	3.0	0.0
% Std. Error	0.9	1.2	1.2	1.2	1.1	1.4	1.3	1.4	1.9		1.2		1.4	1.2	1.0	
Est. % Active	67.7															
<b>1 Eng: Turbine</b>																
Est. Active	4,627	320	195	268	84	310	1,399	308	132	34	44	71	163	636	255	408
% Std. Error	0.5	1.0	1.0	0.9	1.0	0.9	0.9	0.8	0.8	0.9	0.6	0.9	0.9	0.7	0.6	0.6
Est. % Active	80.8															
<b>Multi-Eng: Turbine</b>																
Est. Active	1,268	33	38	200	0	6	39	52	68	2	0	96	32	270	9	423
% Std. Error	0.3	1.5	1.5	1.5		2.2	1.3	1.1	1.3			1.5	1.6	1.0	0.9	0.9
Est. % Active	90.4															
<b>Turbine: Total</b>																
Est. Active	5,895	353	233	468	84	315	1,438	360	199	37	44	167	195	906	264	831
% Std. Error	0.5	1.1	1.1	1.0	1.1	1.0	1.0	0.9	0.9	1.0	0.7	1.0	1.0	0.7	0.7	0.6
Est. % Active	82.7															
<b>Rotorcraft: Total</b>																
Est. Active	9,159	1,525	538	487	1,258	487	1,658	382	206	37	113	170	264	938	267	831
% Std. Error	0.6	1.2	1.1	1.1	1.1	1.1	1.1	0.9	1.0	1.0	1.0	1.1	1.1	0.8	0.7	0.6
Est. % Active	76.7															
<b>Other Aircraft</b>																
<b>Gliders</b>																
Est. Active	1,975	1,752	2	0	179	0	0	0	0	2	18	0	21	0	0	0
% Std. Error	1.0	1.4			1.4						1.5		1.6			
Est. % Active	62.6															
<b>Lighter-than-air</b>																
Est. Active	4,303	3,387	0	0	110	0	3	3	0	98	615	0	42	0	44	0
% Std. Error	1.5	2.0			1.8					1.7	1.9		1.7		1.7	
Est. % Active	62.0															
<b>Other Aircraft: Total</b>																
Est. Active	6,277	5,139	2	0	289	0	3	3	0	100	633	0	63	0	44	0
% Std. Error	1.3	1.8			1.5					1.7	1.8		1.6		1.7	
Est. % Active	62.2															

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AIRCRAFT TYPE	General Aviation Use													On-Demand FAR Part 135 Use		
	Total Active	Personal	Business	Corporate	Instructional	Aerial Apps	Aerial Obs	Aerial Other	External Load	Other Work	Sight See	Air Med <sup>1</sup>	Other	Air Taxi <sup>2</sup>	Air Tours	Air Med
Experimental																
Amateur																
Est. Active	19,316	17,890	450	2	358	3	77	0	1	82	5	0	448	0	0	0
% Std. Error	2.1	2.4	2.4		2.4	1.7	3.2			3.2	1.5		2.5			
Est. % Active	55.5															
Exhibition																
Est. Active	2,103	1,919	34	0	26	5	8	0	0	20	0	0	91	0	0	0
% Std. Error	1.1	1.4	1.5		1.4	1.6	1.4			1.4			1.5			
Est. % Active	68.4															
Other																
Est. Active	1,629	920	131	108	36	89	57	29	3	16	4	0	159	75	0	0
% Std. Error	0.8	1.0	1.0	1.1	1.0	1.3	1.1	1.0		1.0	1.2		1.1	3.7		
Est. % Active	71.1															
Experimental: Total																
Est. Active	23,047	20,729	615	110	420	97	142	29	4	118	9	0	698	75	0	0
% Std. Error	1.8	2.2	2.0	1.7	2.1	1.9	2.1	1.6	2.0	2.4	1.4		2.1	5.6		
Est. % Active	57.4															
Light-sport																
Est. Active	1,273	1,088	19	0	116	1	6	0	0	0	0	0	43	0	0	0
% Std. Error	0.3	0.4	0.4		0.4		0.5						0.4			
Est. % Active	83.3															
Total All Aircraft																
Est. Active	221,943	149,026	24,413	11,054	14,316	3,430	4,407	831	212	729	906	357	3,179	7,369	445	1,269
% Std. Error	1.5	2.1	1.8	1.0	1.7	1.5	1.3	0.9	0.8	1.5	1.2	1.1	1.4	0.7	0.7	0.7
Est. % Active	74.6															

## Table Notes:

<sup>1</sup> Excludes Air Medical Services conducted under FAR Part 135.

<sup>2</sup> Excludes Air Tour and Air Medical FAR Part 135.

Definitions of use categories may be found in Appendix B, Figure B.1.

Starting in 2004, Far Part 135 Air Taxi, Air Tours, Air Medical, and Commuter use categories were added and tabulated separately from other general use categories.

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

Table cells that are populated by a small number of aircraft may display relatively high standard errors for the corresponding estimates.

Estimates in these types of categories also may vary noticeably from year to year and should be interpreted with caution.

Columns may not add to totals due to rounding procedures.

Beginning in 2005, light-sport was added as an aircraft type.

Table 3.2

2006 GENERAL AVIATION AND AIR TAXI **TOTAL HOURS FLOWN BY ACTUAL USE**  
BY AIRCRAFT TYPE

AIRCRAFT TYPE	General Aviation Use												On-Demand FAR Part 135 Use			
	Total	Per-sonal	Busi-ness	Cor-porate	Instruc-tional	Aerial Apps	Aerial Obs	Aerial Other	External Load	Other Work	Sight See	Air Med <sup>1</sup>	Other	Air Taxi <sup>2</sup>	Air Tours	Air Med
Fixed Wing																
Fixed Wing - Piston																
1 Eng: 1-3 Seats																
Est. Total Hours	2,964,750	1,485,123	90,287	2,568	598,151	418,299	122,706	1,557	55	101,174	4,967	4,576	66,203	38,919	2,338	27,827
% Std. Error	5.9	6.4	19.0	92.7	15.6	15.5	24.8	65.3	257.3	59.5	56.5	39.4	38.1	45.8	108.7	51.5
1 Eng: 4+ Seats																
Est. Total Hours	11,011,119	5,284,610	1,813,234	112,586	2,627,930	1,135	324,294	43,850	1,021	23,487	70,656	19,578	264,017	384,857	35,418	4,445
% Std. Error	1.8	1.4	4.7	18.0	5.2	117.2	14.1	32.9	86.2	34.9	13.9	17.8	8.3	13.9	37.6	66.0
1 Engine: Total																
Est. Total Hours	13,975,869	6,769,733	1,903,522	115,154	3,226,081	419,434	447,001	45,406	1,076	124,661	75,623	24,154	330,220	423,776	37,756	32,273
% Std. Error	1.9	1.7	4.9	19.1	5.2	13.1	12.4	34.4	89.2	40.8	14.4	16.8	9.6	14.1	38.6	38.3
2 Eng: 1-6 Seats																
Est. Total Hours	1,521,418	506,971	420,832	75,425	222,039	3,827	31,652	13,667	0	1,094	3,039	7,129	40,684	189,288	1,246	4,523
% Std. Error	3.2	3.2	6.1	14.3	12.7	79.2	32.4	44.6		126.5	35.1	27.2	13.0	15.2	145.8	68.3
2 Eng: 7+ Seats																
Est. Total Hours	1,028,158	140,193	176,931	146,684	67,633	30	81,187	7,093	0	341	2,192	8,697	36,368	315,784	7,152	37,871
% Std. Error	3.0	4.7	5.4	8.9	19.5	108.5	15.9	42.8		85.0	28.8	32.3	8.6	8.1	45.3	18.7
2 Engine: Total																
Est. Total Hours	2,549,576	647,164	597,763	222,110	289,672	3,858	112,838	20,760	0	1,436	5,231	15,827	77,053	505,072	8,399	42,394
% Std. Error	2.3	2.6	4.3	8.6	10.4	71.1	16.3	32.0		90.7	23.6	24.4	8.0	8.2	51.1	21.6
Piston: Total																
Est. Total Hours	16,525,445	7,416,897	2,501,284	337,264	3,515,753	423,291	559,839	66,166	1,076	126,097	80,854	39,981	407,273	928,848	46,154	74,667
% Std. Error	1.6	1.5	3.8	10.7	4.6	12.0	10.5	26.8	82.6	37.5	12.7	17.6	7.6	9.2	32.6	24.4

Table 3.2

**2006 GENERAL AVIATION AND AIR TAXI *TOTAL HOURS FLOWN BY ACTUAL USE***  
**BY AIRCRAFT TYPE**

AIRCRAFT TYPE	General Aviation Use												On-Demand FAR Part 135 Use			
	Total	Per-sonal	Busi-ness	Cor-porate	Instruc-tional	Aerial Apps	Aerial Obs	Aerial Other	External Load	Other Work	Sight See	Air Med <sup>1</sup>	Other	Air Taxi <sup>2</sup>	Air Tours	Air Med
Fixed Wing - Turboprop																
1 Engine: Total																
Est. Total Hours	852,661	54,104	73,769	64,382	8,952	341,522	9,379	15,762	0	12,020	85	14,666	30,865	209,297	6,631	11,227
% Std. Error	1.6	4.5	4.8	7.0	9.5	3.6	26.0	13.4		16.4	66.2	25.6	10.4	5.4	27.1	22.7
2 Eng: 1-12 Seats																
Est. Total Hours	1,084,916	127,761	169,037	409,093	14,613	8,525	10,251	15,678	0	3,265	144	4,211	37,860	220,200	1,778	62,500
% Std. Error	1.4	5.2	3.8	2.8	13.2	29.3	22.6	14.3		39.1	29.7	25.4	9.6	4.9	65.3	10.5
2 Eng: 13+ Seats																
Est. Total Hours	224,727	17,697	11,937	126,575	1,935	1,361	2,558	1,641	0	8,040	37	3,674	9,612	37,157	0	2,504
% Std. Error	2.9	11.5	16.6	5.3	15.7	56.2	43.5	40.8		35.5	84.8	66.9	14.4	11.3		47.6
2 Engine: Total																
Est. Total Hours	1,309,643	145,458	180,974	535,668	16,548	9,886	12,809	17,319	0	11,305	181	7,885	47,472	257,357	1,778	65,003
% Std. Error	1.3	4.7	3.7	2.5	11.8	26.5	20.1	13.6		27.3	29.1	33.4	8.2	4.5	65.6	10.3
Turboprop: Total																
Est. Total Hours	2,162,305	199,562	254,743	600,050	25,501	351,408	22,188	33,081	0	23,325	266	22,551	78,336	466,654	8,409	76,231
% Std. Error	1.1	3.5	3.0	2.4	8.1	4.6	16.7	9.9		15.8	30.6	22.1	6.6	3.7	27.8	9.1
Fixed Wing - Turbojet																
Est. Total Hours	4,077,209	285,738	346,701	2,011,991	8,181	1,475	2,577	1,605	0	11,564	46	4,534	459,510	880,332	17	62,938
% Std. Error	0.8	2.7	3.0	1.2	8.1	43.1	48.7	46.6		12.0	44.7	24.7	2.4	2.2	66.3	8.2
Fixed Wing: Total																
Est. Total Hours	22,764,959	7,902,197	3,102,729	2,949,305	3,549,434	776,175	584,603	100,852	1,076	160,986	81,166	67,066	945,120	2,275,834	54,580	213,836
% Std. Error	1.2	1.2	2.8	3.8	3.7	8.0	8.3	17.0	66.5	24.6	10.2	23.0	5.0	4.7	25.2	13.7

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	Total	Per-sonal	Busi-ness	Cor-porate	Instruc-tional	Aerial Apps	Aerial Obs	Aerial Other	External Load	Other Work	Sight See	Air Med <sup>1</sup>	Other	Air Taxi <sup>2</sup>	Air Tours	Air Med
<b>Rotorcraft</b>																
Piston																
Est. Total Hours	917,972	93,613	32,472	3,975	636,071	34,728	51,679	4,405	1,755	624	15,602	506	25,803	14,824	1,900	14
% Std. Error	3.5	6.8	8.3	33.0	5.0	15.2	10.5	20.8	47.8	43.9	13.3	59.3	9.1	23.8	48.7	85.0
1 Eng: Turbine																
Est. Total Hours	1,957,744	28,903	23,187	74,338	48,439	98,519	519,033	95,560	93,592	17,370	41,126	22,301	87,664	313,827	226,914	266,969
% Std. Error	1.5	9.7	9.4	9.4	6.5	7.2	3.5	6.8	8.9	15.5	18.8	12.7	7.5	4.5	8.1	4.9
Multi-Eng: Turbine																
Est. Total Hours	570,118	4,774	5,199	51,468	9,974	6,878	14,988	33,540	34,310	4,147	182	23,894	29,871	123,068	7,717	220,107
% Std. Error	1.4	13.3	22.1	7.5	4.3	12.6	12.1	8.7	11.7	11.2	25.4	9.2	3.2	5.4	24.9	3.2
Turbine: Total																
Est. Total Hours	2,527,862	33,677	28,386	125,806	58,413	105,397	534,021	129,100	127,902	21,517	41,309	46,195	117,536	436,896	234,632	487,075
% Std. Error	1.1	8.2	8.9	6.6	5.2	6.5	3.3	5.5	7.3	12.1	17.6	8.5	5.4	3.6	7.5	3.2
Rotorcraft: Total																
Est. Total Hours	3,445,834	127,290	60,858	129,781	694,484	140,125	585,701	133,506	129,658	22,141	56,911	46,700	143,339	451,720	236,532	487,090
% Std. Error	1.2	4.9	6.0	7.4	4.1	6.4	3.6	6.2	8.4	13.5	15.0	9.7	5.2	4.2	8.6	3.9
<b>Other Aircraft</b>																
Gliders																
Est. Total Hours	106,080	74,624	294	48	24,688	0	182	0	0	242	3,491	0	2,511	0	0	0
% Std. Error	4.5	4.5	51.6	75.0	12.4		51.6			105.3	22.7		43.6			
Lighter-than-air																
Est. Total Hours	104,534	63,455	128	19	4,288	0	44	86	0	7,452	26,365	0	1,069	7	1,620	0
% Std. Error	7.2	3.7	85.4	172.3	10.1		146.3	146.8		86.2	13.2		34.4	116.3	42.1	
Other Aircraft: Total																
Est. Total Hours	210,614	138,080	422	67	28,976	0	226	86	0	7,695	29,856	0	3,580	7	1,620	0
% Std. Error	4.4	3.8	52.1	82.0	14.2		59.7	126.8		72.3	10.7		41.0	100.4	36.4	

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**BY AIRCRAFT TYPE**

AIRCRAFT TYPE	General Aviation Use												On-Demand FAR Part 135 Use			
	Total	Personal	Business	Corporate	Instructional	Aerial Apps	Aerial Obs	Aerial Other	External Load	Other Work	Sight See	Air Med <sup>1</sup>	Other	Air Taxi <sup>2</sup>	Air Tours	Air Med
Experimental																
Amateur																
Est. Total Hours	898,957	780,477	48,920	165	26,902	386	5,381	125	2,369	4,408	2,186	6	27,631	0	0	0
% Std. Error	3.0	2.9	11.5	145.6	22.8	199.3	37.5	253.6	251.8	69.8	31.0	187.3	23.5			
Exhibition																
Est. Total Hours	103,230	89,559	1,749	71	3,045	1,954	255	0	1	943	190	36	5,428	0	0	0
% Std. Error	4.3	4.5	34.6	72.1	29.7	89.5	92.2		74.2	50.0	94.1	135.1	18.6			
Other																
Est. Total Hours	215,698	53,234	18,238	35,035	8,389	26,765	20,456	5,948	2,506	1,593	392	975	21,157	18,484	2,489	38
% Std. Error	5.5	5.7	15.6	22.3	30.7	18.0	25.2	29.2	88.2	48.2	56.2	58.0	16.0	18.5	31.8	91.6
Experimental: Total																
Est. Total Hours	1,217,886	923,270	68,908	35,271	38,335	29,105	26,093	6,073	4,876	6,944	2,767	1,017	54,216	18,484	2,489	38
% Std. Error	2.8	2.4	10.8	41.4	19.5	32.3	37.5	53.4	139.5	46.3	28.3	103.1	16.3	34.8	59.0	169.1
Light-sport																
Est. Total Hours	65,871	50,335	1,474	0	10,353	218	490	0	0	0	191	5	2,804	0	0	0
% Std. Error	2.2	2.2	16.8		9.0	66.5	24.6				39.8	65.2	13.7			
<b>Total All Aircraft</b>																
Est. Total Hours	27,705,164	9,141,172	3,234,391	3,114,424	4,321,583	945,623	1,197,113	240,517	135,609	197,766	170,891	114,788	1,149,059	2,746,044	295,222	700,964
% Std. Error	1.0	1.0	2.4	3.2	3.1	6.2	5.6	10.2	19.1	18.3	12.3	14.8	3.9	3.7	16.2	7.4

## Table Notes:

<sup>1</sup> Excludes Air Medical Services conducted under FAR Part 135.<sup>2</sup> Excludes Air Tour and Air Medical FAR Part 135.

Definitions of use categories may be found in Appendix B, Figure B.1.

Starting in 2004, Far Part 135 Air Taxi, Air Tours, Air Medical, and Commuter use categories were added and tabulated separately from other general use categories.

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

Table cells that are populated by a small number of aircraft may display relatively high standard errors for the corresponding estimates.

Estimates in these types of categories also may vary noticeably from year to year and should be interpreted with caution.

Columns may not add to totals due to rounding procedures.

Beginning in 2005, light-sport was added as an aircraft type.



Table 3.3

**2006 GENERAL AVIATION AND AIR TAXI *PUBLIC USE, RENTAL, AND FRACTIONAL OWNERSHIP HOURS FLOWN***  
**BY AIRCRAFT TYPE**

AIRCRAFT TYPE	Public Use Hours Flown	Public Use Percent Standard Error	Rental Hours Flown	Rental Hours Percent Standard Error	Fractional Ownership Hours Flown	Fractional Ownership Percent Standard Error
Fixed Wing						
Fixed Wing - Piston						
1 Eng: 1-3 Seats	69,846	41.0	438,519	23.1	#	#
1 Eng: 4+ Seats	353,172	11.3	2,254,444	6.2	#	#
1 Engine: Total	423,018	11.6	2,692,963	6.4	#	#
2 Eng: 1-6 Seats	49,284	21.9	207,994	13.9	#	#
2 Eng: 7+ Seats	37,040	17.7	126,225	11.2	#	#
2 Engine: Total	86,324	14.6	334,220	9.4	#	#
Piston: Total	509,342	9.7	3,027,183	5.5	#	#
Fixed Wing - Turboprop						
1 Engine: Total	20,735	9.9	39,543	8.9	19,244	19.0
2 Eng: 1-12 Seats	80,325	7.5	137,080	7.1	18,976	16.1
2 Eng: 13+ Seats	21,243	14.7	18,399	19.0	6,952	24.6
2 Engine: Total	101,569	6.7	155,479	6.7	25,928	13.5
Turboprop: Total	122,304	5.6	195,022	5.4	45,173	11.8
Fixed Wing - Turbojet						
Turbojet: Total	36,066	10.0	441,934	3.4	677,245	3.6
Fixed Wing: Total	667,711	6.8	3,664,139	4.0	722,418	10.9

Table 3.3

**2006 GENERAL AVIATION AND AIR TAXI PUBLIC USE, RENTAL, AND FRACTIONAL OWNERSHIP HOURS FLOWN  
BY AIRCRAFT TYPE**

AIRCRAFT TYPE	Public Use Hours Flown	Public Use Percent Standard Error	Rental Hours Flown	Rental Hours Percent Standard Error	Fractional Ownership Hours Flown	Fractional Ownership Percent Standard Error
<b>Rotorcraft</b>						
Piston	22,466	18.7	289,861	8.3	#	#
1 Eng: Turbine	612,519	3.3	112,798	8.7	11,402	21.9
Multi-Eng: Turbine	72,596	5.6	84,187	7.5	835	42.9
Turbine: Total	685,115	2.9	196,985	6.3	12,237	19.6
Rotorcraft: Total	707,581	3.4	486,846	5.0	12,237	22.5
<b>Other Aircraft</b>						
Gliders	172	63.9	28,358	13.6	#	#
Lighter-than-air	54	47.2	610	74.8	#	#
Other Aircraft: Total	226	64.3	28,969	17.9	#	#
<b>Experimental</b>						
Amateur	2,580	38.7	15,989	36.2	#	#
Exhibition	1,130	75.3	2,765	49.3	#	#
Other	22,629	24.5	14,064	24.5	#	#
Experimental: Total	26,340	39.7	32,817	26.0	#	#
Light-sport	170	52.2	4,381	18.0	#	#
<b>Total All Aircraft</b>	<b>1,402,028</b>	<b>5.1</b>	<b>4,217,151</b>	<b>3.3</b>	<b>734,655</b>	<b>9.4</b>

## Table Notes:

Starting in 2000, public use was asked in a separate question because public use is not mutually exclusive from other use categories.

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

Table cells that are populated by a small number of aircraft may display relatively high standard errors for the corresponding estimates. Estimates in these types of categories also may vary noticeably from year to year and should be interpreted with caution.

Columns may not add to totals due to rounding procedures.

Beginning in 2005, light-sport was added as an aircraft type.

\*Only turbine aircraft meet the Part 91 subpart K definition and operate under fractional ownership programs. Fractional ownership activity reported by non-turbine aircraft has been suppressed.