

AOPA GENERAL AVIATION TRENDS

Yearly U.S. General Aviation: Accidents, Fatal Accidents, Fatalities, and Rates

Yearly data

	Accidents			Estimated Hours Flown	Accident Rate per 100,000 hours flown		
	Total Accidents	Fatal Accidents	Total Fatalities		Total Accidents	Fatal Accidents	Total Fatalities
1938	1,861	176	274	1,478,000	125.90	11.90	18.54
1939	2,222	203	315	1,922,000	115.60	10.50	16.39
1940	3,471	232	359	3,200,000	108.40	7.20	11.22
1941	4,252	217	312	4,460,000	95.30	4.80	7.00
1942	3,324	143	220	3,786,000	87.70	3.70	5.81
1943	3,871	167	257	--	--	--	--
1944	3,343	169	257	--	--	--	--
1945	4,652	322	508	--	--	--	--
1946	7,618	690	1,009	9,788,000	77.80	7.00	10.31
1947	9,253	882	1,352	16,334,000	56.60	5.30	8.28
1948	7,850	850	1,384	15,130,000	51.80	5.60	9.15
1949	5,459	562	896	11,031,000	49.40	5.00	8.12
1950	4,505	499	871	9,650,000	46.60	5.10	9.03
1951	3,824	441	750	8,451,000	45.20	5.20	8.87
1952	3,657	401	691	8,186,000	44.60	4.80	8.44
1953	3,232	387	635	8,527,000	37.90	4.50	7.45
1954	3,381	393	684	8,963,000	37.70	4.30	7.63
1955	3,343	384	619	9,500,000	35.10	4.00	6.52
1956	3,474	356	669	10,200,000	34.00	3.40	6.56
1957	4,200	438	800	10,938,000	38.40	4.00	7.31
1958	4,584	384	717	12,579,000	36.40	3.10	5.70
1959	4,576	450	823	12,903,000	35.50	3.50	6.38
1960	4,793	429	787	13,121,000	36.50	3.27	6.00
1961	4,625	426	761	13,602,000	34.00	3.13	5.59
1962	4,840	430	857	14,500,000	33.40	2.97	5.91
1963	4,690	482	893	15,106,000	31.00	3.19	5.91
1964	5,069	526	1,083	15,738,000	32.20	3.34	6.88
1965	5,196	538	1,029	16,733,000	31.10	3.22	6.15
1966	5,712	573	1,149	21,023,000	27.20	2.73	5.47
1967	6,115	603	1,228	22,153,000	27.60	2.72	5.54
1968	4,968	692	1,399	24,053,000	20.60	2.86	5.82
1969	4,767	647	1,495	25,351,000	18.80	2.55	5.90
1970	4,712	641	1,310	26,030,000	18.10	2.46	5.03
1971	4,648	661	1,355	25,512,000	18.20	2.59	5.31
1972	4,256	695	1,426	26,974,000	15.80	2.57	5.29
1973	4,255	723	1,412	29,974,000	14.20	2.41	4.71
1974	4,425	729	1,438	31,413,000	14.10	2.31	4.58
1975	3,995	633	1,252	28,799,000	13.87	2.20	4.35
1976	4,018	658	1,216	30,476,000	13.17	2.16	3.99
1977	4,079	661	1,276	31,578,000	12.91	2.09	4.04
1978	4,216	719	1,556	34,887,000	12.08	2.06	4.46
1979	3,818	631	1,221	38,641,000	9.88	1.63	3.16
1980	3,590	618	1,239	36,402,000	9.86	1.69	3.40
1981	3,500	654	1,282	36,803,000	9.51	1.78	3.48
1982	3,233	591	1,187	29,640,000	10.90	1.99	4.00
1983	3,076	555	1,068	28,673,000	10.72	1.94	3.72
1984	3,017	545	1,042	29,099,000	10.37	1.87	3.58
1985	2,739	498	956	28,322,000	9.67	1.76	3.38
1986	2,581	474	967	27,073,000	9.53	1.75	3.57
1987	2,494	446	837	26,972,000	9.25	1.65	3.10
1988	2,387	460	797	27,446,000	8.70	1.68	2.90
1989	2,242	431	768	27,920,000	8.03	1.54	2.75
1990	2,241	443	767	28,510,000	7.86	1.55	2.69
1991	2,197	438	799	27,678,000	7.94	1.58	2.89
1992	2,111	451	867	24,780,000	8.52	1.82	3.50

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1993	2,063	400	740	22,796,000	9.05	1.75	3.25
1994	2,022	404	730	22,235,000	9.09	1.82	3.28
1995	2,056	413	735	24,906,000	8.26	1.66	2.95
1996	1,908	361	636	24,881,000	7.67	1.45	2.56
1997	1,844	350	631	25,591,000	7.21	1.37	2.47
1998	1,905	365	625	25,518,000	7.47	1.43	2.45
1999	1,905	340	619	29,246,000	6.51	1.16	2.12
2000	1,837	345	596	27,838,000	6.60	1.24	2.14
2001	1,727	325	562	25,431,000	6.79	1.28	2.21
2002	1,715	345	581	25,545,000	6.71	1.35	2.27
2003	1,739	352	632	25,705,000	6.77	1.36	2.43
2004	1,617	314	558	24,888,000	6.50	1.26	2.24
2005	1,669	321	562	23,168,000	7.20	1.39	2.43
2006	1,515	303	698	22,800,000	6.64	1.33	3.06
2007							

Last updated 12/2007

Note:

"Substantial damage" definition modified in 1968
 1972, 1978, and 1986 data includes air carrier fatalities from general aviation/air carrier mid-air collisions
 General Aviation includes all operations other than those conducted under 14 CFR 121 or 14 CFR 13

Source: NTSB, Civil Aeronautics Board data 1938--1959