

Table 1042. Aircraft Accidents: 1990 to 2008

[For years ending December 31]

Item	Unit	1990	1995	2000	2005	2006	2007	2008, pref.
		Air carrier accidents, all services ¹	Number	24	36	56	40	33
Fatal accidents	Number	6	3	3	3	2	1	2
Fatalities	Number	39	168	92	22	50	1	3
Aboard	Number	12	162	92	20	49	1	1
Rates per 100,000 flight hours:								
Accidents	Rate	0.198	0.267	0.306	0.206	0.171	0.144	0.145
Fatal accidents	Rate	0.049	0.022	0.016	0.015	0.010	0.005	0.010
Commuter air carrier accidents ²	Number	15	12	12	6	3	3	7
Fatal accidents	Number	3	2	1	—	1	—	—
Fatalities	Number	6	9	5	—	2	—	—
Aboard	Number	4	9	5	—	2	—	—
Rates per 100,000 flight hours:								
Accidents	Rate	0.641	0.457	3.247	2.002	0.995	1.028	2.410
Fatal accidents	Rate	0.128	0.076	0.271	—	0.332	—	—
On-demand air taxi accidents ³	Number	107	75	80	65	52	62	56
Fatal accidents	Number	29	24	22	11	10	14	19
Fatalities	Number	51	52	71	18	16	43	66
Aboard	Number	49	52	68	16	16	43	66
Rates per 100,000 flight hours:								
Accidents	Rate	4.76	3.02	2.04	1.70	1.42	1.54	1.52
Fatal accidents	Rate	1.29	0.97	0.56	0.29	0.27	0.35	0.52
General aviation accidents ⁴	Number	2,242	2,056	1,837	1,670	1,520	1,650	1,559
Fatal accidents	Number	444	413	345	321	307	288	275
Fatalities	Number	770	735	596	563	705	496	491
Aboard	Number	765	728	585	558	546	495	486
Rates per 100,000 flight hours:								
Accidents	Rate	7.85	8.21	6.57	7.20	6.33	6.92	7.11
Fatal accidents	Rate	1.55	1.63	1.21	1.38	1.28	1.20	1.25

— Represents zero. ¹ U.S. air carriers operating under 14 CFR 121. Beginning 2000, includes aircraft with 10 or more seats, previously operating under 14 CFR 135. ² All scheduled service of U.S. air carriers operating under 14 CFR 135. Beginning 2000, only aircraft with fewer than 10 seats. ³ All nonscheduled service of U.S. air carriers operating under 14 CFR 135. ⁴ U.S. civil registered aircraft not operated under 14 CFR 121 or 135. Data from 2006 include 154 deaths aboard a foreign registered aircraft when it collided with a business general aviation aircraft over the Brazilian Amazon jungle. There were no fatalities in the general aviation aircraft.

Source: U.S. National Transportation Safety Board, "Aviation Accident Statistics" (published 01 June 2009); <<http://www.ntsb.gov/aviation/stats.htm>>.