

A-10 FLIGHT MISHAP HISTORY
(All Rates per 100,000 Flying Hours)

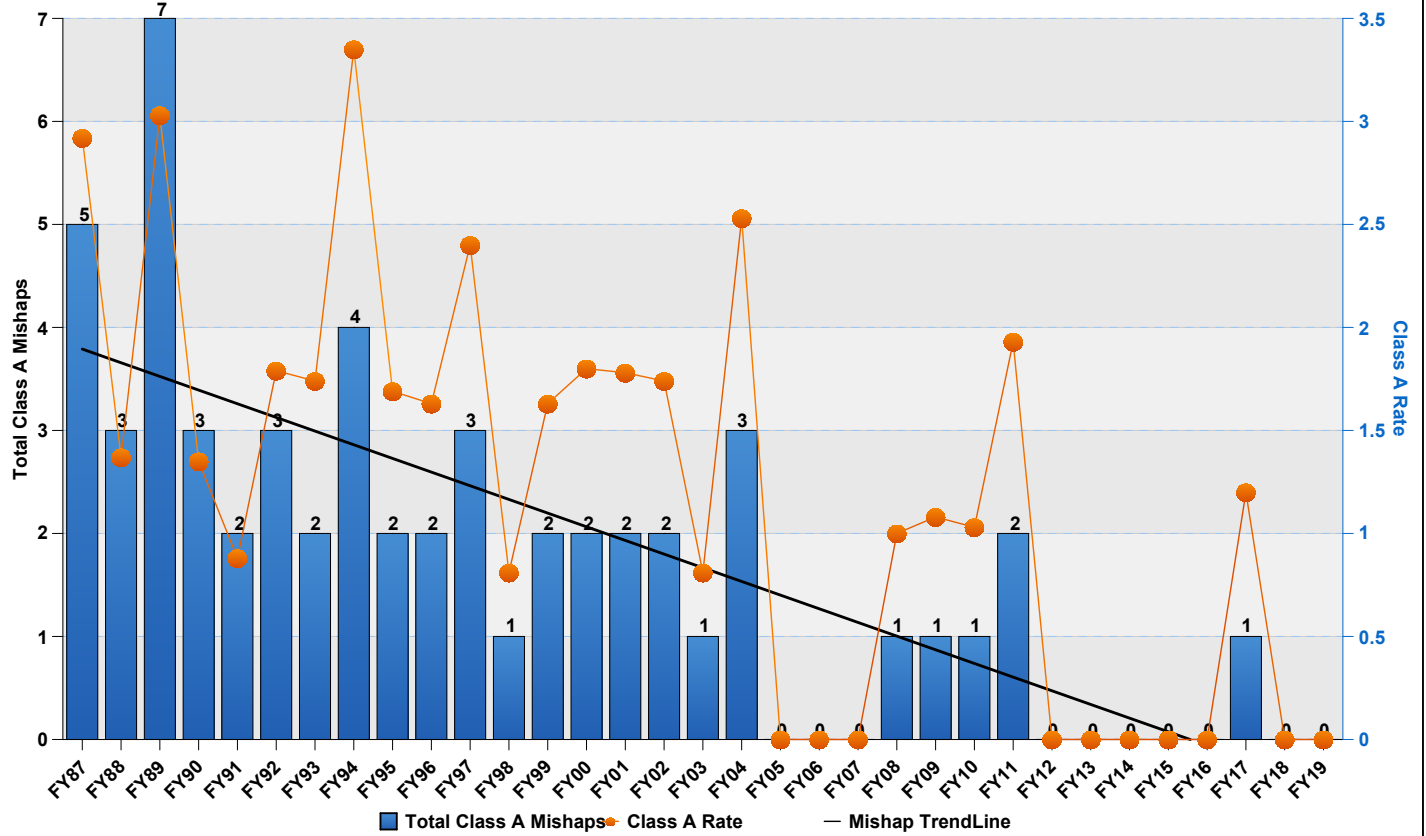
YEAR	CLASS A		CLASS B		DESTROYED		FATAL		HOURS	CUM HRS
	Total Class A Mishaps	Class A Rate	Total Class B Mishaps	Class B Rate	Total Destroyed	Destroyed Rate	PILOT	ALL		
CY72	0	0.00	0	0.00	0	0.00	0	0	32	32
CY73	0	0.00	0	0.00	0	0.00	0	0	124	156
CY74	0	0.00	0	0.00	0	0.00	0	0	403	559
CY75	0	0.00	0	0.00	0	0.00	0	0	936	1,495
CY76	0	0.00	0	0.00	0	0.00	0	0	3,678	5,173
CY77	2	11.96	4	23.92	2	11.96	1	2	16,722	21,895
CY78	7	15.72	16	35.92	5	11.23	2	2	44,538	66,433
CY79	8	9.24	2	2.31	8	9.24	4	4	86,544	152,977
CY80	5	3.84	4	3.07	6	4.61	4	4	130,159	283,136
CY81	5	2.86	9	5.15	5	2.86	4	4	174,924	458,060
CY82	4	1.82	1	0.46	3	1.37	0	0	219,349	677,409
CY83	7	3.10	0	0.00	9	3.98	4	4	226,129	903,538
CY84	6	2.68	1	0.45	5	2.23	3	4	224,058	1,127,596
CY85	4	1.78	2	0.89	4	1.78	2	2	224,133	1,351,729
CY86	3	1.37	2	0.91	4	1.82	1	1	219,334	1,571,063
FY87	5	2.92	1	0.58	5	2.92	5	5	171,089	1,742,152
FY88	3	1.37	2	0.92	3	1.37	1	1	218,289	1,960,441
FY89	7	3.03	0	0.00	7	3.03	3	8	230,655	2,191,096
FY90	3	1.35	0	0.00	3	1.35	3	3	222,399	2,413,495
FY91	2	0.88	0	0.00	3	1.31	2	2	228,273	2,641,768
FY92	3	1.79	0	0.00	3	1.79	1	1	167,648	2,809,416
FY93	2	1.74	0	0.00	2	1.74	1	1	115,059	2,924,475
FY94	4	3.35	0	0.00	5	4.19	1	1	119,330	3,043,805
FY95	2	1.69	1	0.84	2	1.69	1	1	118,600	3,162,405
FY96	2	1.63	0	0.00	2	1.63	1	1	122,952	3,285,357
FY97	3	2.40	1	0.80	3	2.40	2	2	125,095	3,410,452
FY98	1	0.81	0	0.00	1	0.81	0	0	124,119	3,534,571
FY99	2	1.63	3	2.45	1	0.82	0	0	122,629	3,657,200
FY00	2	1.80	13	11.70	1	0.90	1	1	111,111	3,768,311
FY01	2	1.78	4	3.55	2	1.78	0	0	112,662	3,880,973
FY02	2	1.74	8	6.97	3	2.61	2	2	114,791	3,995,764
FY03	1	0.81	5	4.06	2	1.62	1	1	123,181	4,118,945
FY04	3	2.53	6	5.06	2	1.69	1	1	118,642	4,237,587
FY05	0	0.00	5	4.44	0	0.00	0	0	112,710	4,350,297
FY06	0	0.00	6	5.28	0	0.00	0	0	113,550	4,463,847
FY07	0	0.00	7	6.46	0	0.00	0	0	108,329	4,572,176
FY08	1	1.00	17	17.00	0	0.00	0	0	99,990	4,672,166
FY09	1	1.08	22	23.73	0	0.00	0	0	92,717	4,764,883
FY10	1	1.03	5	5.13	1	1.03	0	0	97,444	4,862,327
FY11	2	1.93	14	13.51	2	1.93	0	0	103,611	4,965,938
FY12	0	0.00	3	2.96	0	0.00	0	0	101,310	5,067,248
FY13	0	0.00	3	3.18	0	0.00	0	0	94,353	5,161,601
FY14	0	0.00	6	7.18	0	0.00	0	0	83,523	5,245,124
FY15	0	0.00	2	2.29	0	0.00	0	0	87,241	5,332,365
FY16	0	0.00	2	2.49	0	0.00	0	0	80,227	5,412,592
FY17	1	1.20	2	2.41	2	2.41	0	0	83,149	5,495,741
FY18	0	0.00	0	0.00	0	0.00	0	0	78,006	5,573,747
FY19	0	0.00	2	2.55	0	0.00	0	0	78,551	5,652,298

Total	106.00		181.00		106.00		51.00	58.00		5,652,298
	Average Annual Class A Mishaps	Average Class A Rate	Average Annual Class B Mishaps	Average Class B Rate	Average Annual Destroyed	Average Destroyed Rate	Average Pilot Fatal Rate	Average Fatal Rate	Average Annual Hours	
5 YR	0.20	0.25	1.60	1.96	0.40	0.49	0.00	0.00	81,435	
10 YR	0.40	0.45	3.90	4.39	0.50	0.56	0.00	0.00	88,742	
LIFETIME	2.21	1.88	3.77	3.20	2.21	1.88	0.90	1.03	117,756	

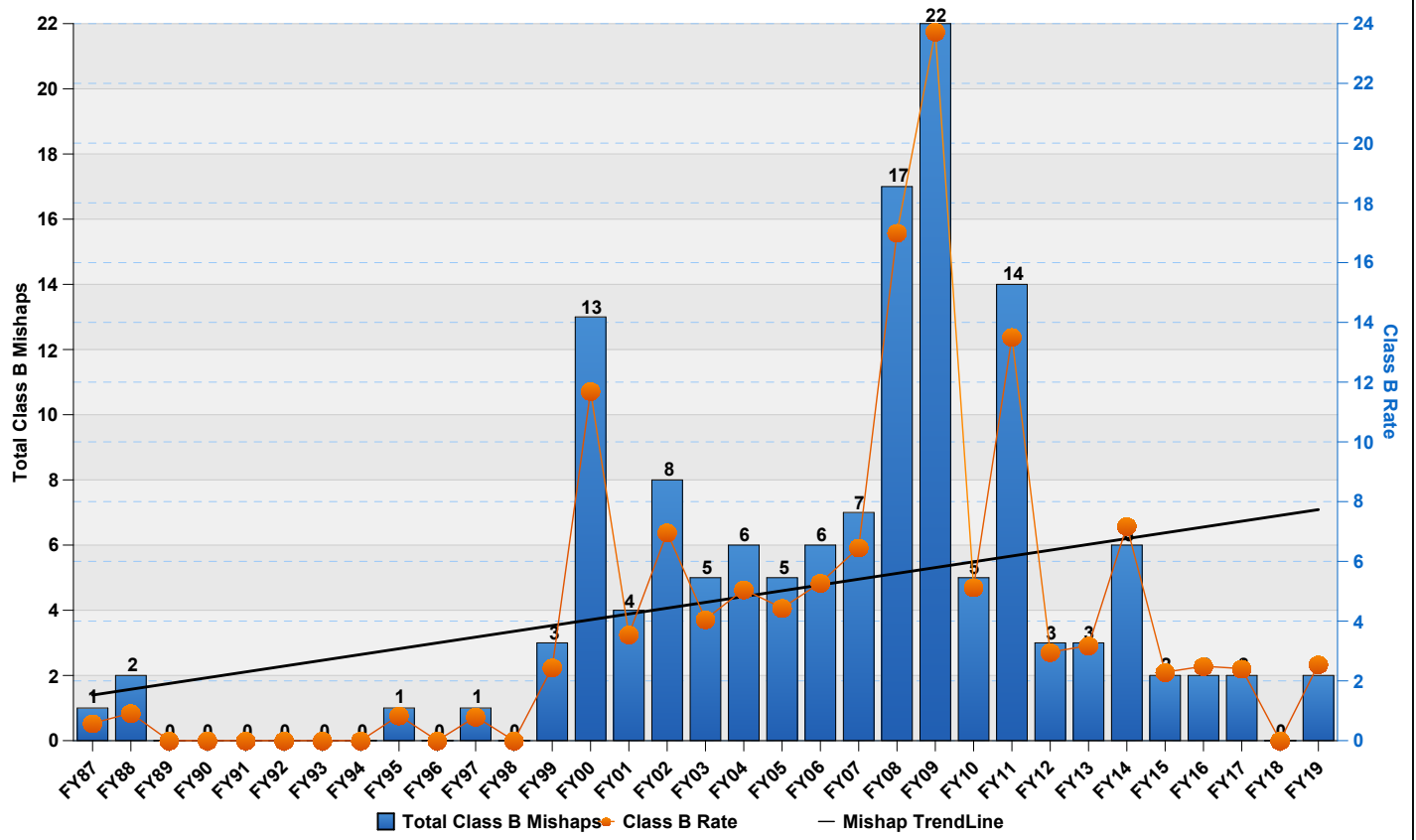
<p>Flight "rates" are number of mishaps per 100,000 flight hours. Only Aviation "Flight" mishaps are reported here. An Aviation "Flight" mishap is any mishap in which there is intent for flight and reportable damage to a DoD aircraft. Explosives and chemical agents or guided missile mishaps that cause damage in excess of \$20,000 to a DoD aircraft with intent for flight are categorized as aircraft flight mishaps to avoid dual reporting. This is the only aviation mishap subcategory that contributes to the flight mishap rate (NOT flight-related or Aviation Ground Ops). Fiscal Years that have zero flying hours have been excluded.</p>	<p>Class A Mishap. A mishap resulting in one or more of the following: 1. Direct mishap cost totaling \$2,000,000 or more (\$1,000,000 for mishaps occurring before FY10). 2. A fatality or permanent total disability. 3. Destruction of a DoD aircraft. NOTE: A destroyed UAV/RPA is not a Class A mishap unless the preceding criteria in "1" or "2" are met. Class B Mishap. A mishap resulting in one or more of the following: 1. Direct mishap cost totaling \$500,000 or more but less than \$2,000,000 (\$200,000 to \$1,000,000 prior to FY10). 2. A permanent partial disability. 3. Inpatient hospitalization of three or more personnel. Does not count or include individuals hospitalized for observation, diagnostic, or administrative purposes that were treated and released.</p>	<p>Destroyed Aircraft: Only aircraft owned, designated or leased as "USAF" are included. Fatalities: Pilot totals only include "USAF" personnel designated as "pilot" by the Safety Investigation Board. "All" fatalities include all aviation-related fatalities regardless of designation (USAF, foreign, civilian, etc) or role (pilot, operator, passenger, etc). Additionally, all aviation-related fatalities count toward fatality rate regardless if they resulted from a "flight" (rate-producing) mishap or not.</p>
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UPDATED 31-Oct-19

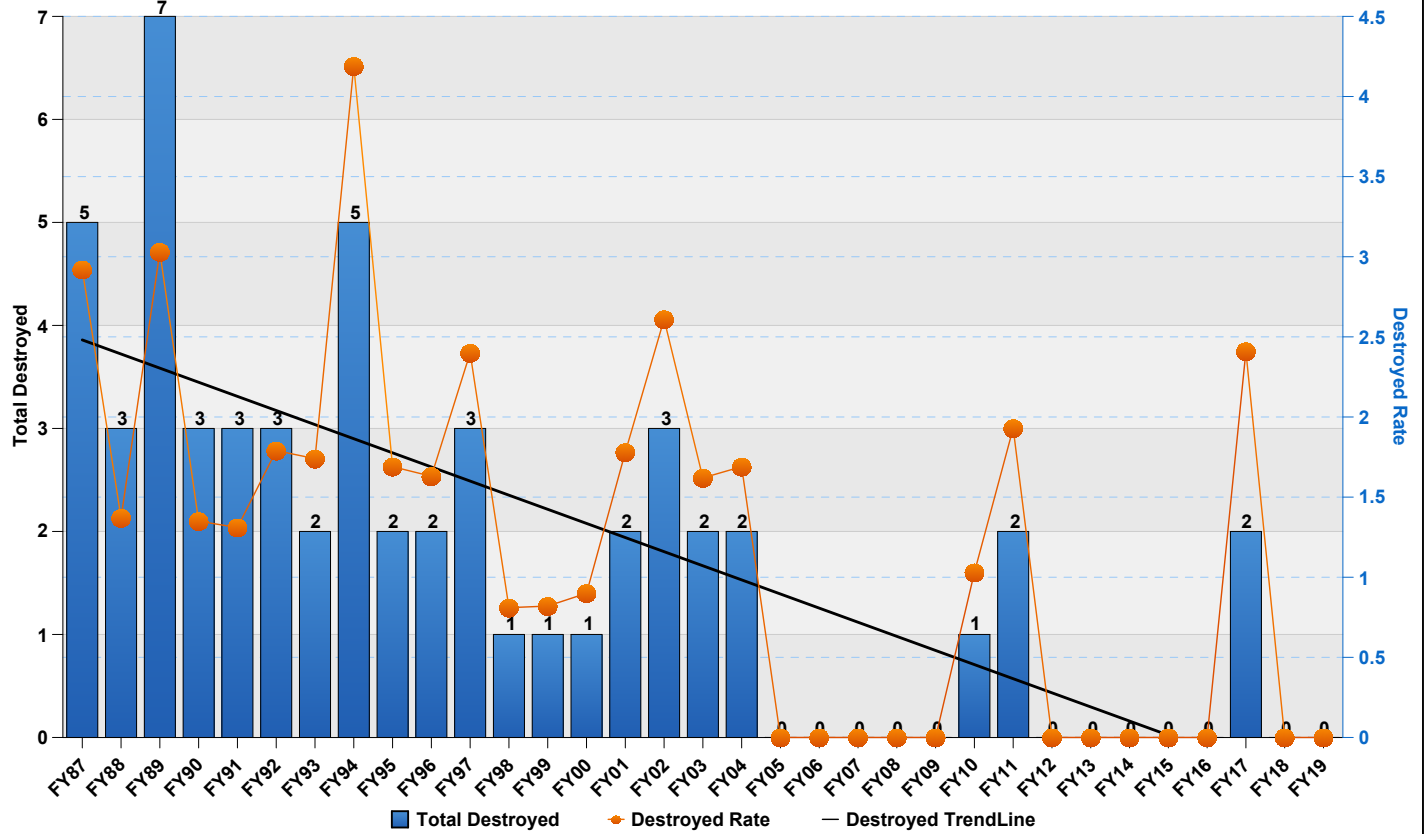
A-10 Class A Mishaps by Fiscal Year



A-10 Class B Mishaps by Fiscal Year



A-10 Destroyed Aircraft by Fiscal Year



A-10 Fatalities (All) by Fiscal Year

