

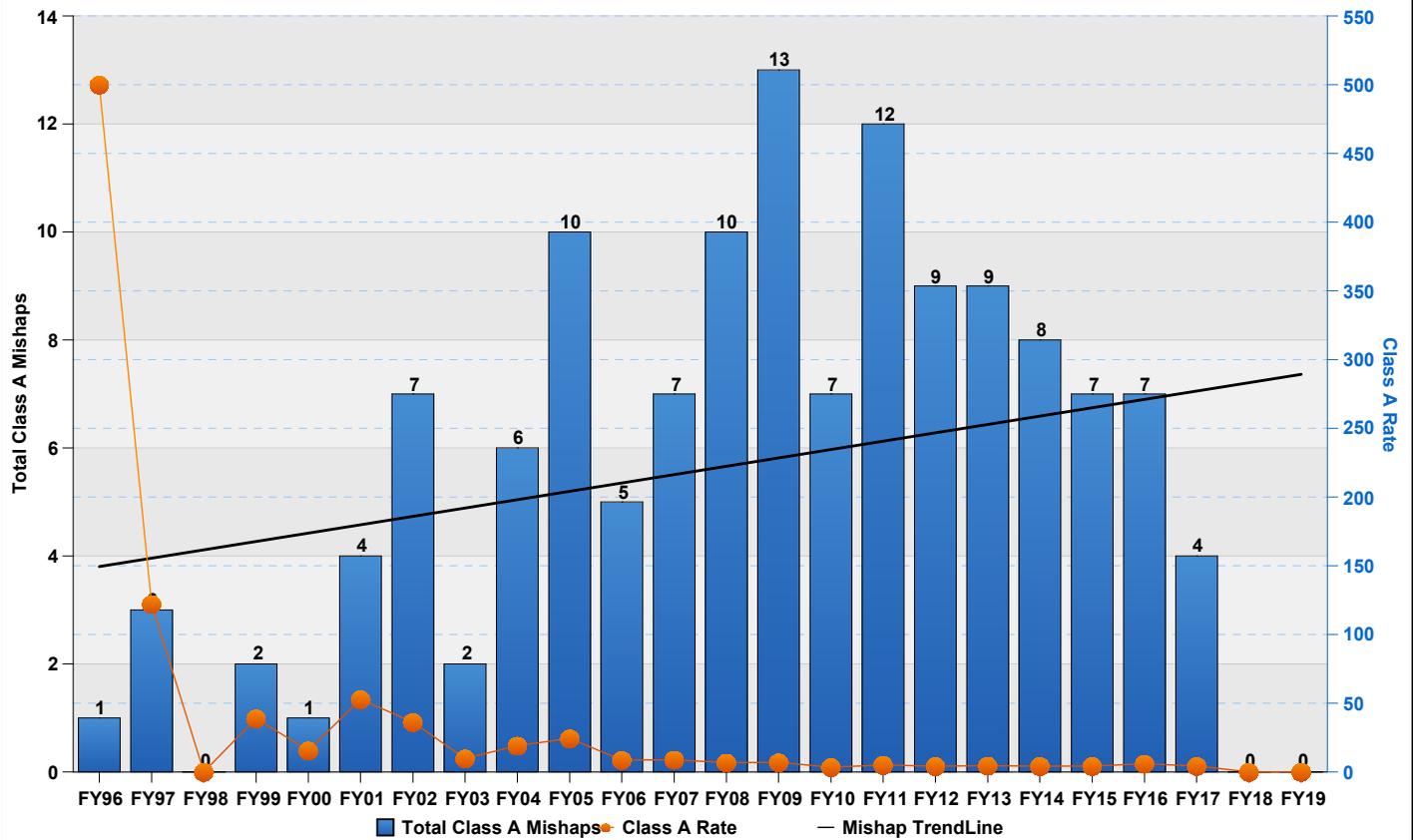
Q-1 FLIGHT MISHAP HISTORY
(All Rates per 100,000 Flying Hours)

YEAR	CLASS A		CLASS B		DESTROYED		HOURS	CUM HRS
	Total Class A Mishaps	Class A Rate	Total Class B Mishaps	Class B Rate	Total Destroyed	Destroyed Rate		
FY96	1	500.00	0	0.00	1	500.00	200	200
FY97	3	122.10	0	0.00	1	40.70	2,457	2,657
FY98	0	0.00	0	0.00	0	0.00	3,258	5,915
FY99	2	38.95	0	0.00	2	38.95	5,135	11,050
FY00	1	15.56	1	15.56	1	15.56	6,426	17,476
FY01	4	52.83	1	13.21	4	52.83	7,571	25,047
FY02	7	36.25	0	0.00	6	31.07	19,313	44,360
FY03	2	9.75	0	0.00	2	9.75	20,507	64,867
FY04	6	19.12	0	0.00	5	15.93	31,383	96,250
FY05	10	24.38	1	2.44	9	21.94	41,024	137,274
FY06	5	8.65	0	0.00	3	5.19	57,798	195,072
FY07	7	8.84	0	0.00	5	6.31	79,193	274,265
FY08	10	6.76	3	2.03	9	6.08	147,980	422,245
FY09	13	6.94	4	2.13	10	5.34	187,393	609,638
FY10	7	3.46	3	1.48	6	2.97	202,330	811,968
FY11	12	5.01	5	2.09	11	4.60	239,304	1,051,272
FY12	9	4.18	3	1.39	9	4.18	215,560	1,266,832
FY13	9	4.53	1	0.50	9	4.53	198,619	1,465,451
FY14	8	4.20	2	1.05	7	3.68	190,350	1,655,801
FY15	7	4.26	2	1.22	6	3.65	164,411	1,820,212
FY16	7	5.91	1	0.84	7	5.91	118,352	1,938,564
FY17	4	4.31	1	1.08	4	4.31	92,885	2,031,449
FY18	0	0.00	0	0.00	0	0.00	44,132	2,075,581
FY19	0	0.00	0	0.00	0	0.00	3,473	2,079,054
Total	134.00		28.00		117.00			2,079,054
	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 Annual Hours	
5 YR	3.60	4.25	0.80	0.95	3.40	4.02	84,651	
10 YR	6.30	4.29	1.80	1.22	5.90	4.02	146,942	
LIFETIME	5.58	6.45	1.17	1.35	4.88	5.63	86,627	

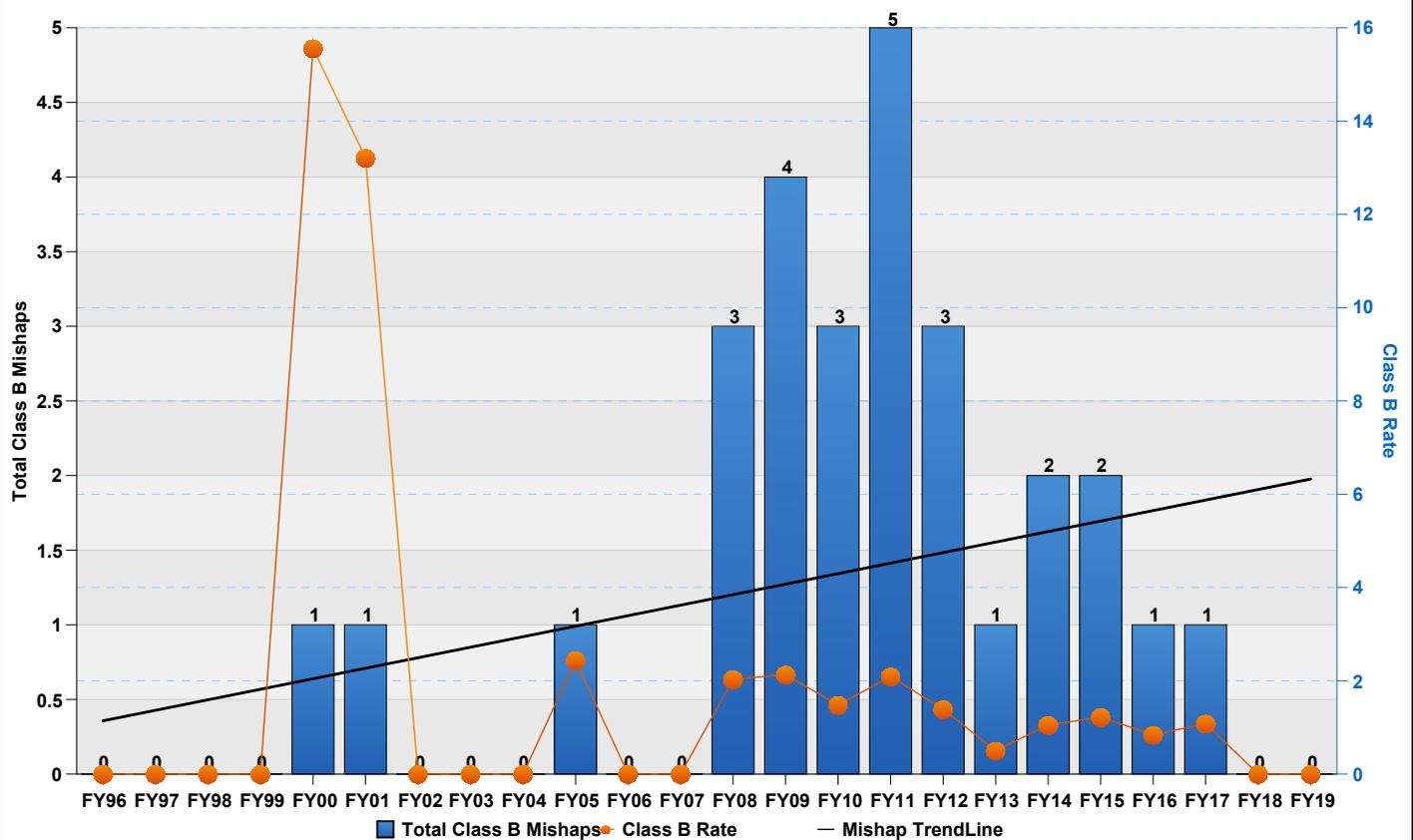
<p>Flight "rates" are number of mishaps per 100,000 flight hours. Only Aviation "Flight" mishaps are reported here. An Aviation "Flight" mishap is any mishap in which there is intent for flight and reportable damage to a DoD aircraft. Explosives and chemical agents or guided missile mishaps that cause 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 - event that results in fatality, permanent total disability, damage greater than or equal to \$2.5 million and/or a destroyed aircraft (excluding UAS/UAVs Groups 1, 2, or 3). Class B - event that results in permanent partial disability, hospitalization for inpatient care, and/or damage greater than \$600,000 but less than \$2.5 million.</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 18-Jan-22

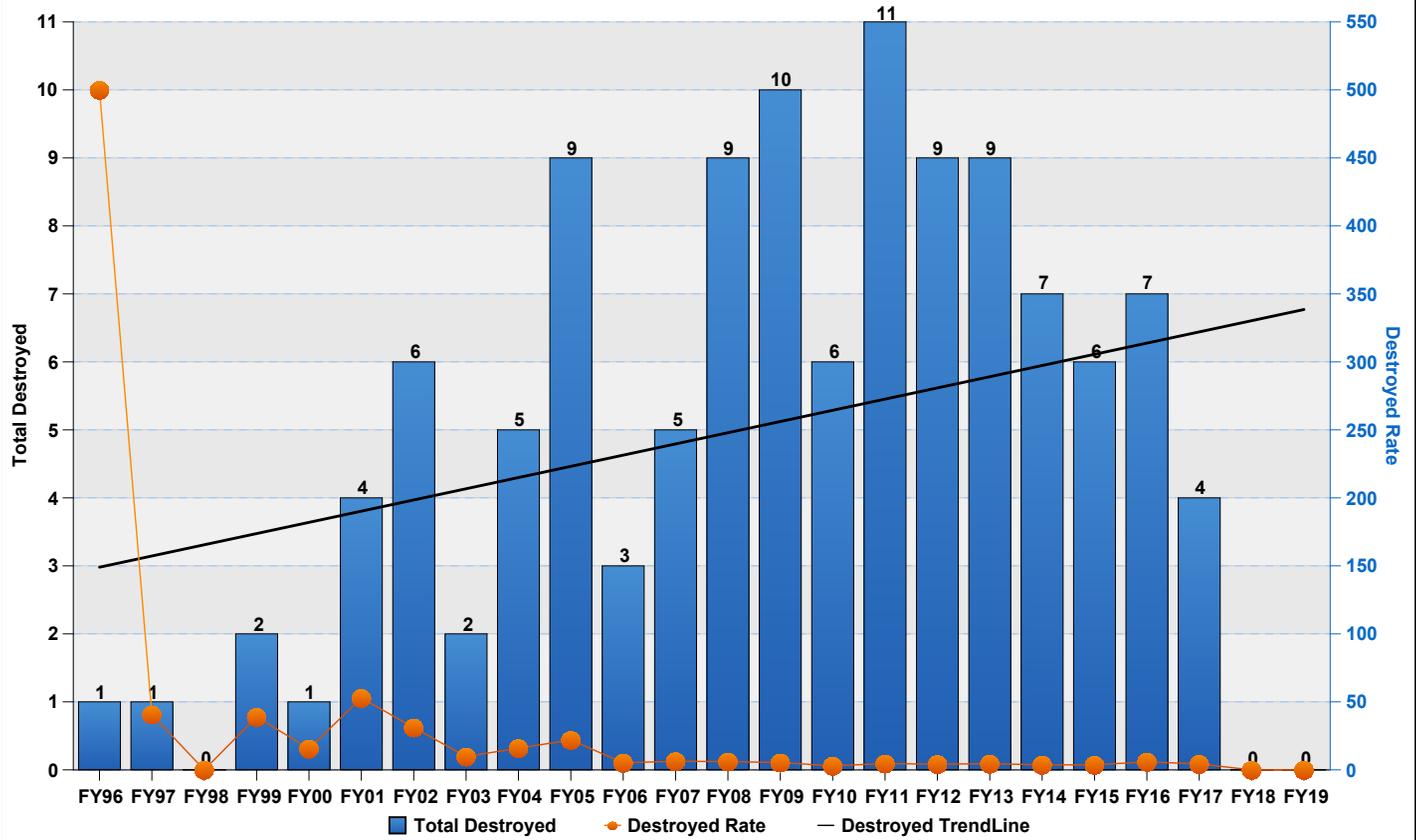
Q-1 Class A Mishaps by Fiscal Year



Q-1 Class B Mishaps by Fiscal Year



Q-1 Destroyed Aircraft by Fiscal Year



Q-1 Fatalities (All) by Fiscal Year

