

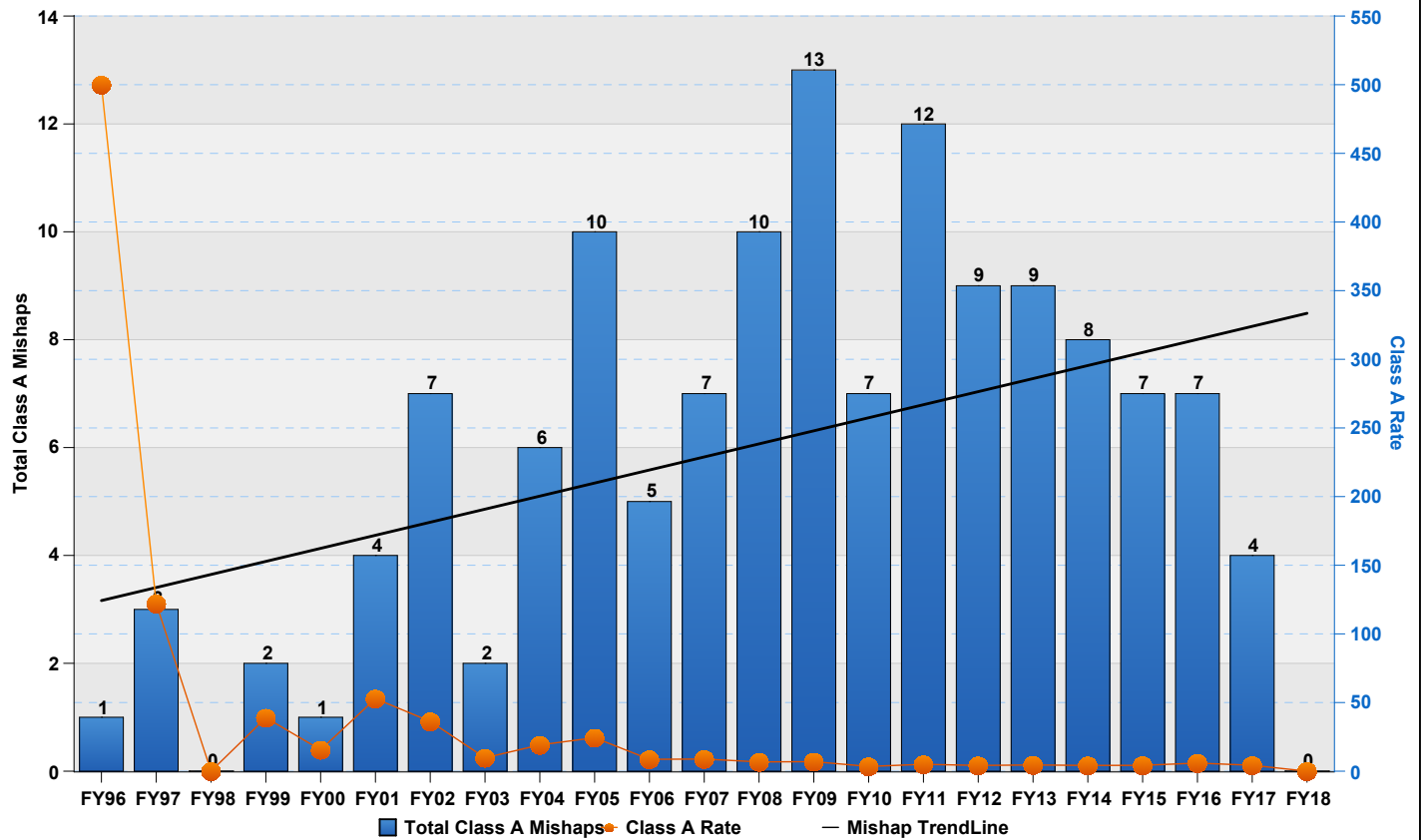
Q-1 FLIGHT MISHAP HISTORY
(All Rates per 100,000 Flying Hours)

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	1	2.27	0	0.00	44,132	2,075,581
Total	134.00		29.00		117.00			2,075,581
	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	5.20	4.26	1.40	1.15	4.80	3.93	122,026	
10 YR	7.60	4.60	2.30	1.39	6.90	4.17	165,334	
LIFETIME	5.83	6.46	1.26	1.40	5.09	5.64	90,243	

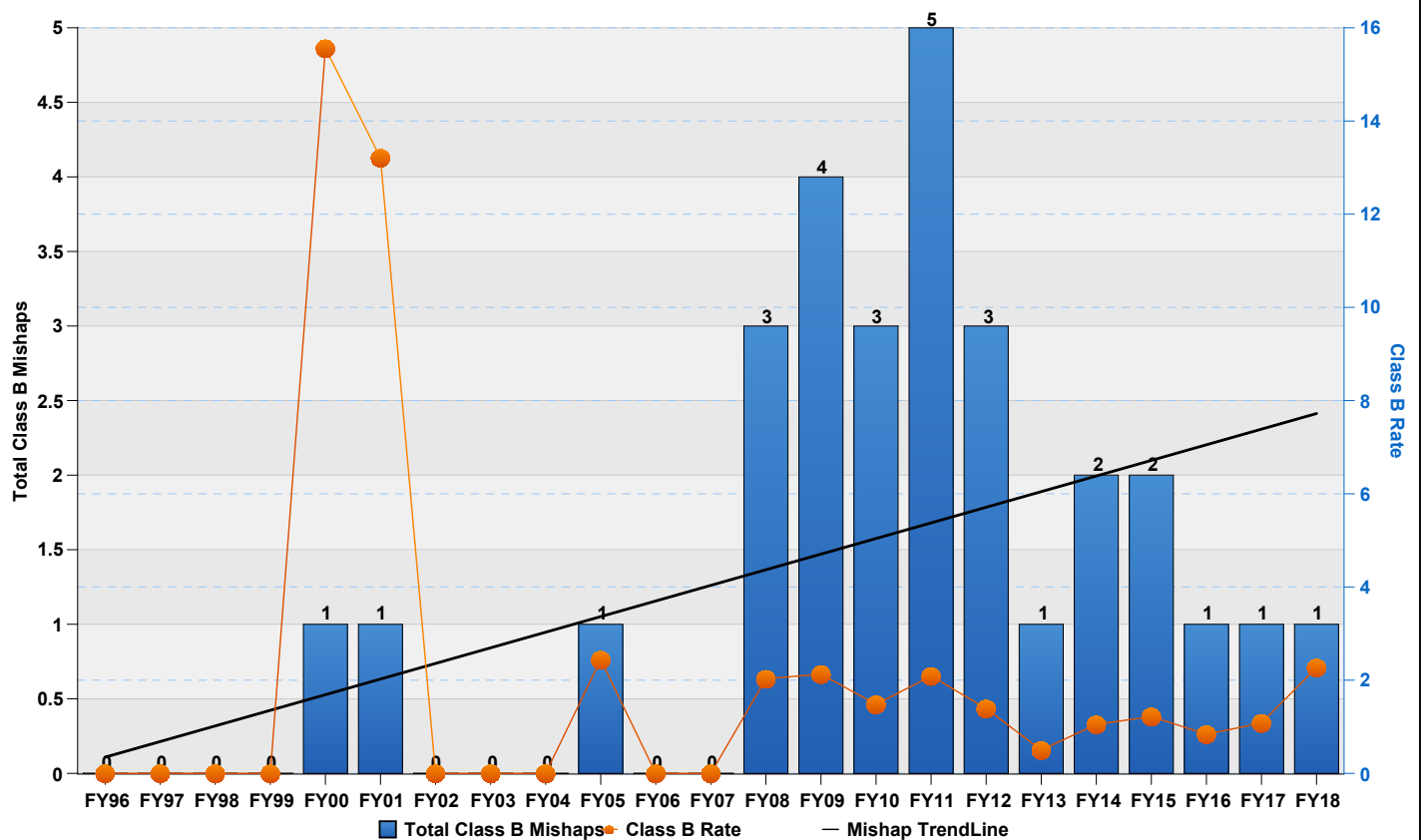
<p>Flight "rates" are number of mishaps per 100,000 flight hours. Only Aviation "Flight" mishaps are reported here. An Aviation "Flight" mishap is any mishap in which there is intent for flight and reportable damage to a DoD aircraft. Explosives and chemical agents or guided missile mishaps that cause 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 released as "USAF" are included.</p>
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UPDATED 31-Dec-18

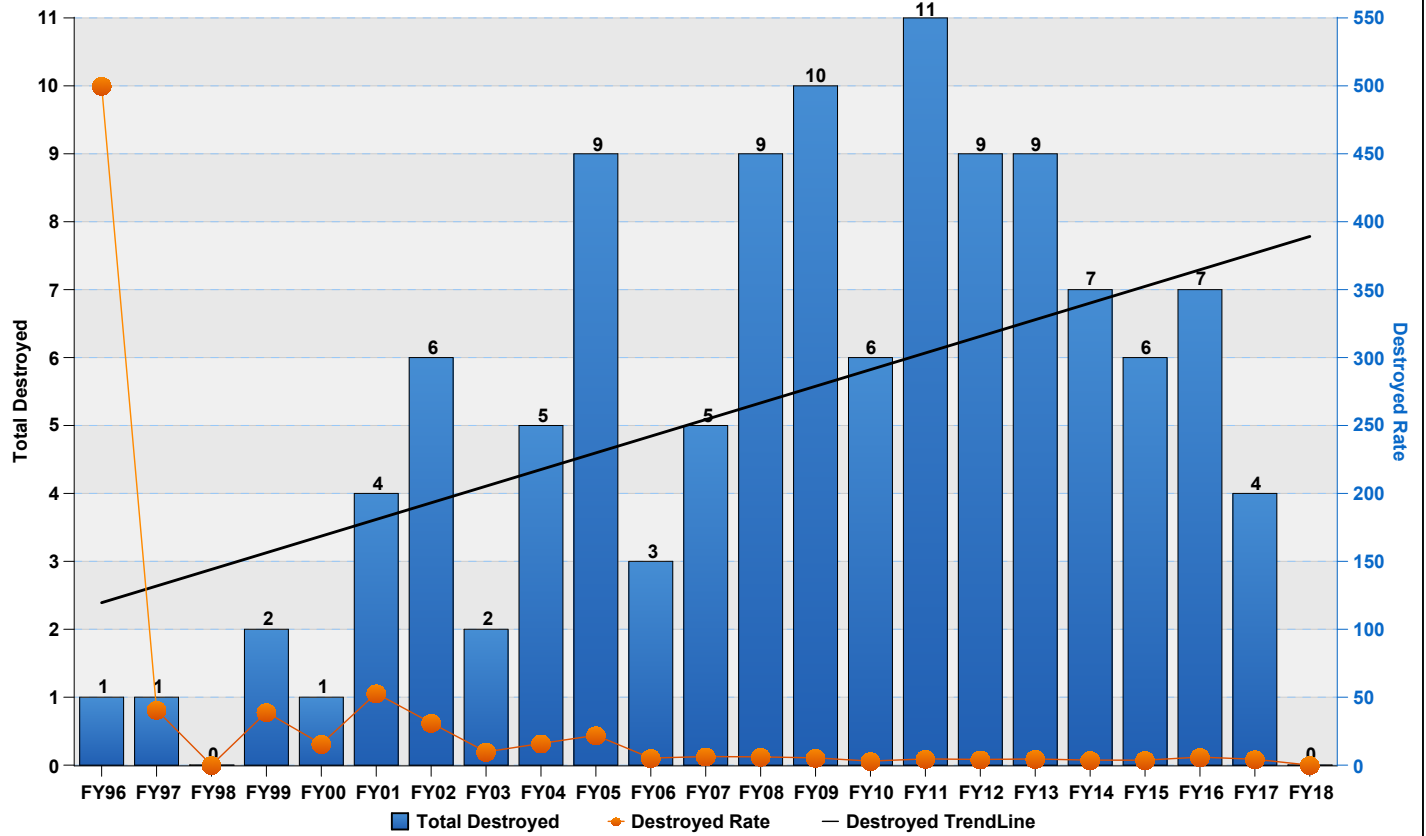
Q-1 Class A Mishaps by Fiscal Year



Q-1 Class B Mishaps by Fiscal Year



Q-1 Destroyed Aircraft by Fiscal Year



Q-1 Fatalities (All) by Fiscal Year

