

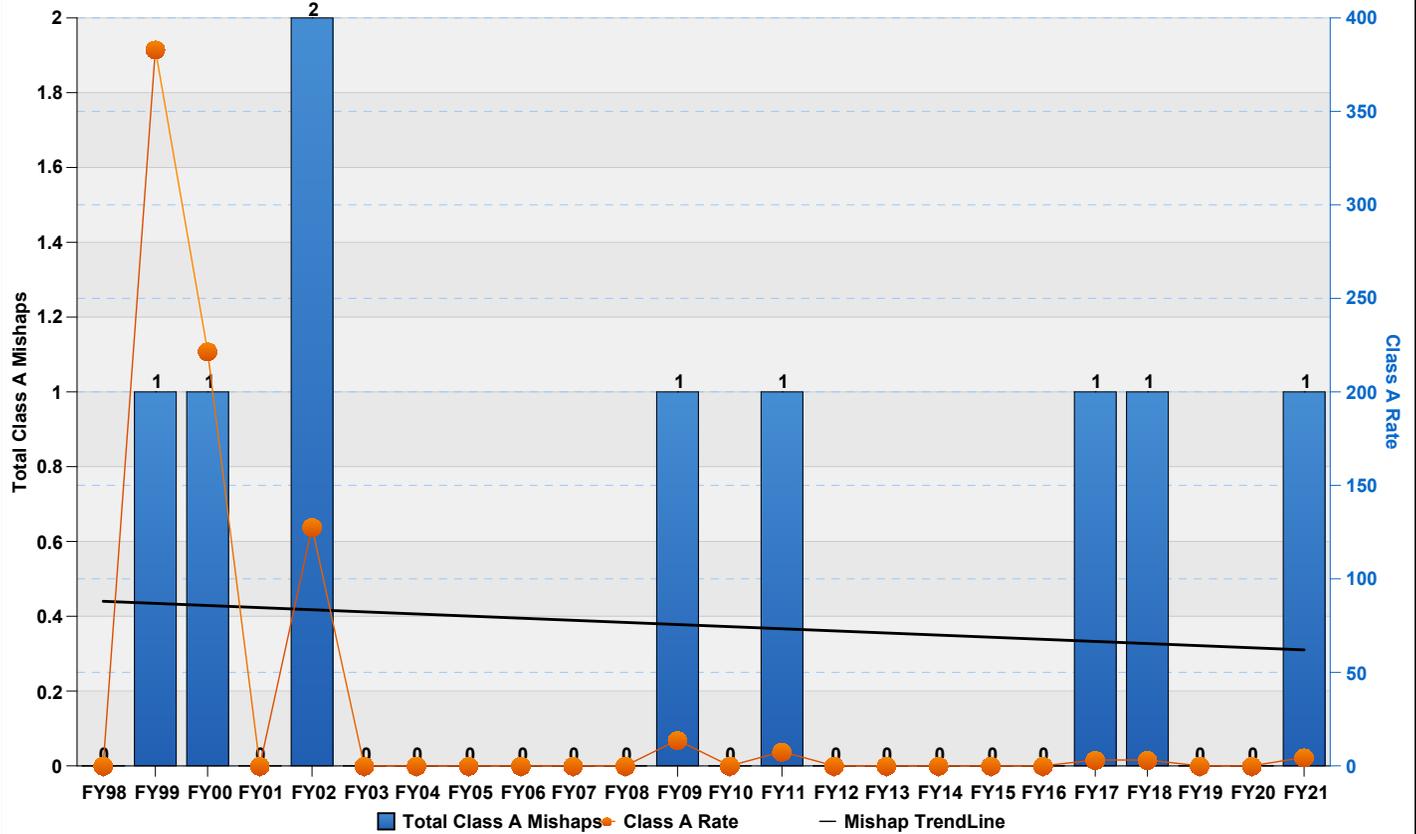
Q-4 FLIGHT MISHAP HISTORY
(All Rates per 100,000 Flying Hours)

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		
FY98	0	0.00	0	0.00	0	0.00	21	21
FY99	1	383.14	0	0.00	1	383.14	261	282
FY00	1	221.73	0	0.00	0	0.00	451	733
FY01	0	0.00	0	0.00	0	0.00	486	1,219
FY02	2	127.71	0	0.00	2	127.71	1,566	2,785
FY03	0	0.00	0	0.00	0	0.00	779	3,564
FY04	0	0.00	0	0.00	0	0.00	1,375	4,939
FY05	0	0.00	1	35.20	0	0.00	2,841	7,780
FY06	0	0.00	0	0.00	0	0.00	3,214	10,994
FY07	0	0.00	0	0.00	0	0.00	5,631	16,625
FY08	0	0.00	0	0.00	0	0.00	7,894	24,519
FY09	1	13.75	0	0.00	0	0.00	7,274	31,793
FY10	0	0.00	0	0.00	0	0.00	8,322	40,115
FY11	1	7.56	1	7.56	1	7.56	13,232	53,347
FY12	0	0.00	0	0.00	0	0.00	13,520	66,867
FY13	0	0.00	0	0.00	0	0.00	17,542	84,409
FY14	0	0.00	0	0.00	0	0.00	24,164	108,573
FY15	0	0.00	0	0.00	0	0.00	32,885	141,458
FY16	0	0.00	1	2.99	0	0.00	33,432	174,890
FY17	1	3.12	0	0.00	1	3.12	32,085	206,975
FY18	1	3.11	0	0.00	1	3.11	32,169	239,144
FY19	0	0.00	1	3.71	0	0.00	26,977	266,121
FY20	0	0.00	1	4.35	0	0.00	23,009	289,130
FY21	1	4.51	0	0.00	1	4.51	22,150	311,280
Total	9.00		5.00		7.00			311,280
	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	0.60	2.20	0.40	1.47	0.60	2.20	27,278	
10 YR	0.30	1.16	0.30	1.16	0.30	1.16	25,793	
LIFETIME	0.38	2.89	0.21	1.61	0.29	2.25	12,970	

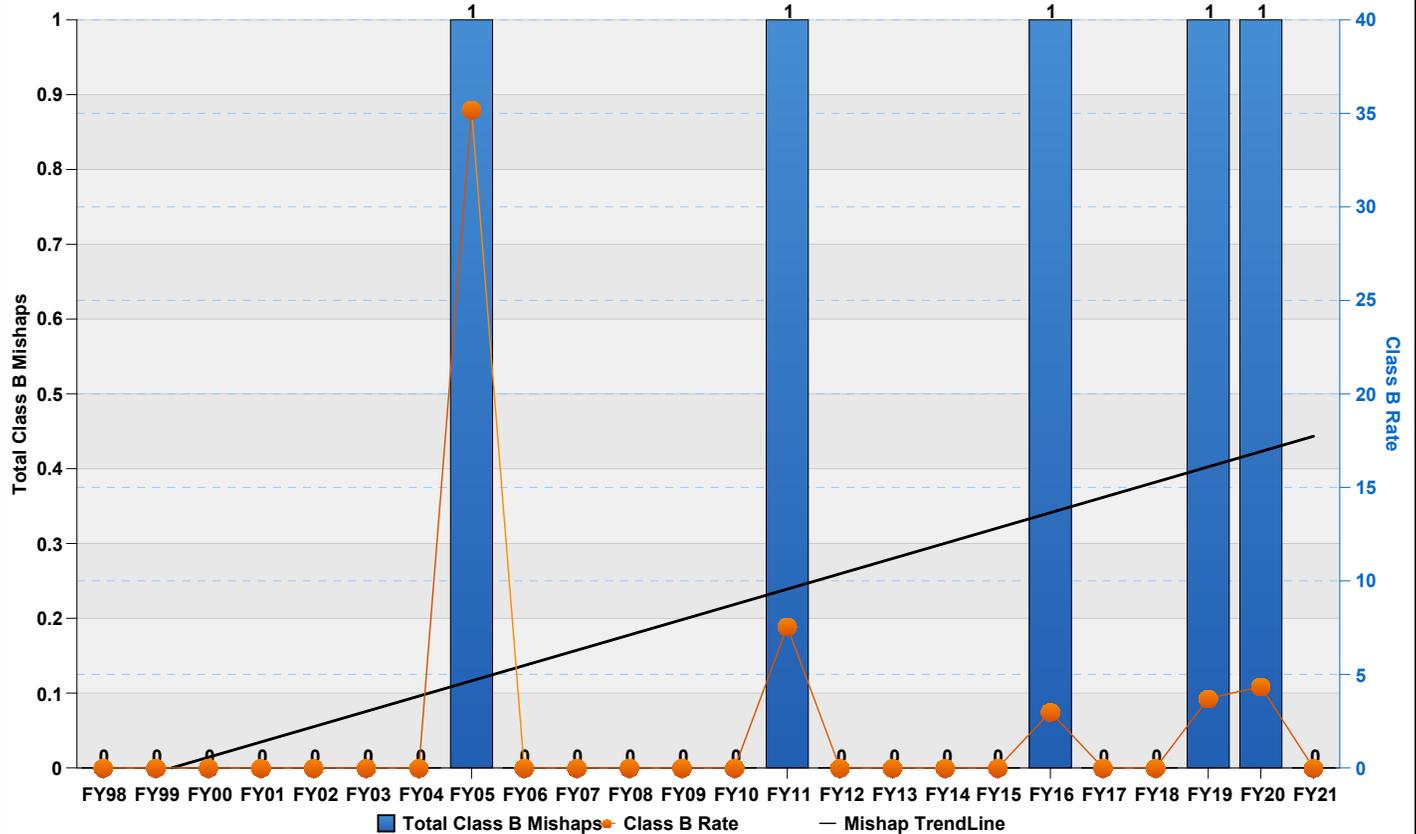
<p>Flight "rates" are number of mishaps per 100,000 flight hours. Only Aviation "Flight" mishaps are reported here. An Aviation "Flight" mishap is any mishap in which there is intent for flight and reportable damage to a DoD aircraft. Explosives and chemical agents or guided missile mishaps that cause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

UPDATED 18-Jan-22

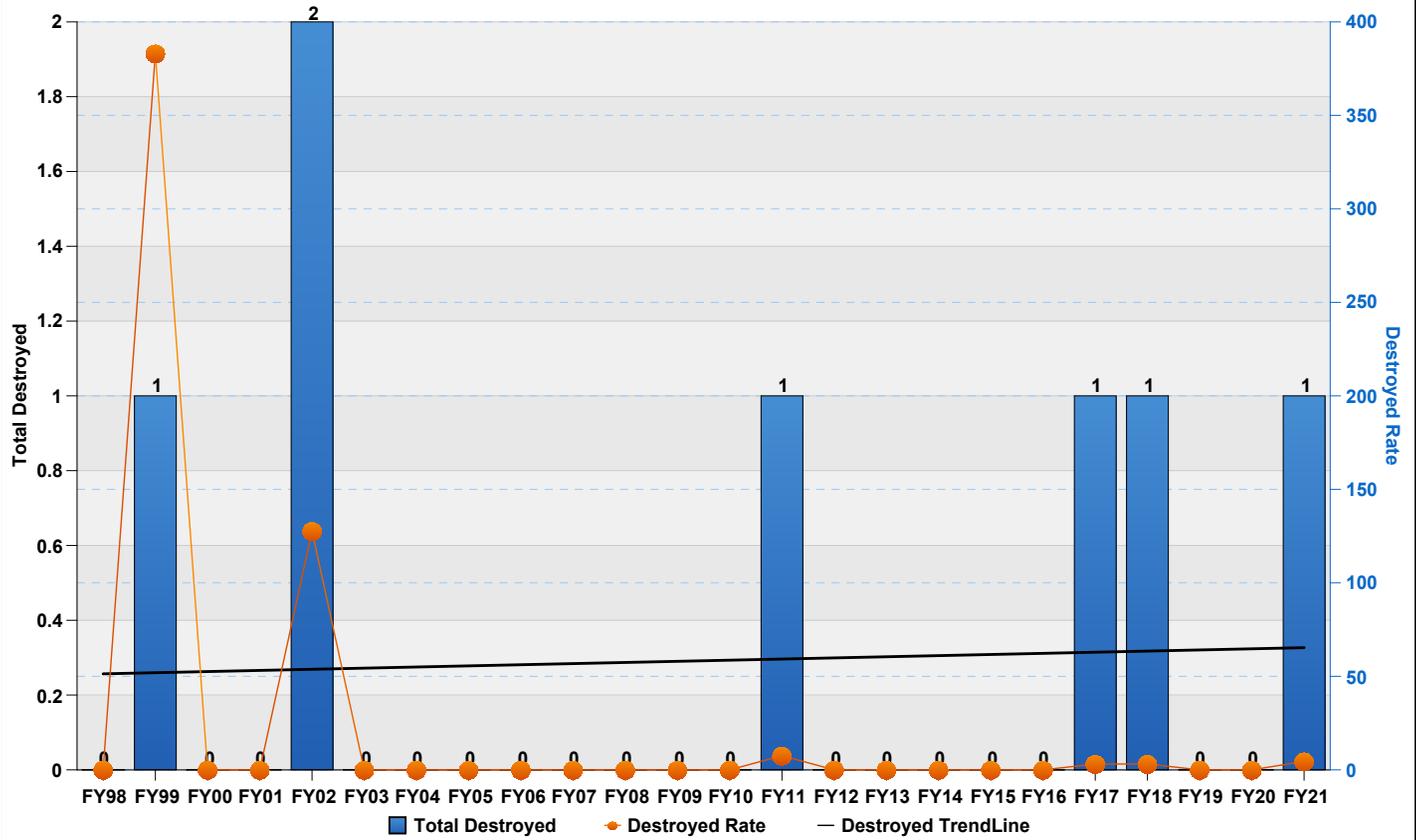
Q-4 Class A Mishaps by Fiscal Year



Q-4 Class B Mishaps by Fiscal Year



Q-4 Destroyed Aircraft by Fiscal Year



Q-4 Fatalities (All) by Fiscal Year

