

**T-38 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		
CY60	0	0.00	0	0.00	0	0.00	0	0	974	974
CY61	0	0.00	0	0.00	0	0.00	0	0	5,386	6,360
CY62	3	7.15	1	2.38	3	7.15	0	1	41,945	48,305
CY63	5	4.63	3	2.78	4	3.70	1	3	108,106	156,411
CY64	6	2.87	3	1.43	6	2.87	1	2	209,285	365,696
CY65	10	3.83	2	0.77	10	3.83	4	7	260,961	626,657
CY66	13	3.63	2	0.56	10	2.79	3	5	358,001	984,658
CY67	13	2.91	1	0.22	13	2.91	3	8	447,443	1,432,101
CY68	10	1.98	1	0.20	9	1.78	5	10	504,977	1,937,078
CY69	9	1.55	5	0.86	7	1.21	3	5	579,768	2,516,846
CY70	17	2.81	1	0.17	17	2.81	7	12	605,430	3,122,276
CY71	7	1.22	2	0.35	5	0.87	4	7	571,569	3,693,845
CY72	9	1.68	1	0.19	10	1.87	2	5	535,538	4,229,383
CY73	7	1.49	1	0.21	5	1.07	2	3	468,761	4,698,144
CY74	9	2.24	0	0.00	9	2.24	6	10	402,336	5,100,480
CY75	1	0.26	1	0.26	1	0.26	0	0	378,955	5,479,435
CY76	8	2.52	2	0.63	8	2.52	4	9	317,300	5,796,735
CY77	8	2.37	17	5.04	8	2.37	5	6	337,071	6,133,806
CY78	7	2.25	23	7.40	7	2.25	1	4	310,702	6,444,508
CY79	5	1.51	3	0.91	4	1.21	0	0	330,325	6,774,833
CY80	4	1.19	4	1.19	4	1.19	2	4	335,813	7,110,646
CY81	6	1.77	1	0.29	6	1.77	3	3	338,986	7,449,632
CY82	3	0.83	0	0.00	6	1.66	5	5	362,514	7,812,146
CY83	5	1.36	2	0.54	5	1.36	1	3	367,891	8,180,037
CY84	3	0.80	3	0.80	4	1.07	3	5	373,825	8,553,862
CY85	2	0.55	3	0.83	2	0.55	1	2	362,845	8,916,707
CY86	4	1.14	1	0.29	4	1.14	2	3	349,457	9,266,164
FY87	2	0.75	1	0.37	3	1.12	3	6	267,009	9,533,173
FY88	2	0.57	2	0.57	2	0.57	1	1	351,132	9,884,305
FY89	2	0.54	1	0.27	2	0.54	2	2	370,026	10,254,331
FY90	2	0.55	2	0.55	2	0.55	0	0	361,878	10,616,209
FY91	1	0.30	0	0.00	1	0.30	0	2	337,134	10,953,343
FY92	1	0.38	0	0.00	0	0.00	1	1	265,369	11,218,712
FY93	3	1.33	0	0.00	3	1.33	0	0	225,105	11,443,817
FY94	0	0.00	0	0.00	0	0.00	0	0	194,161	11,637,978
FY95	1	0.63	0	0.00	1	0.63	0	0	158,422	11,796,400
FY96	1	0.75	0	0.00	1	0.75	0	0	133,959	11,930,359
FY97	0	0.00	0	0.00	0	0.00	0	0	135,011	12,065,370
FY98	0	0.00	1	0.71	0	0.00	0	2	141,448	12,206,818
FY99	0	0.00	0	0.00	0	0.00	0	0	141,575	12,348,393
FY00	0	0.00	2	1.39	0	0.00	0	0	144,311	12,492,704
FY01	2	1.37	0	0.00	3	2.05	0	1	146,151	12,638,855
FY02	0	0.00	0	0.00	0	0.00	0	0	145,913	12,784,768
FY03	2	1.39	2	1.39	2	1.39	1	1	144,035	12,928,803
FY04	1	0.72	2	1.43	1	0.72	0	0	139,378	13,068,181
FY05	0	0.00	2	1.60	0	0.00	0	0	125,341	13,193,522
FY06	2	1.57	1	0.79	1	0.79	0	0	127,261	13,320,783
FY07	2	1.71	2	1.71	2	1.71	0	0	117,106	13,437,889

<b>FY08</b>	2	1.90	2	1.90	2	1.90	4	4	105,279	13,543,168
<b>FY09</b>	2	2.17	4	4.35	2	2.17	1	1	92,051	13,635,219
<b>FY10</b>	0	0.00	0	0.00	0	0.00	0	0	99,408	13,734,627
<b>FY11</b>	1	0.99	2	1.98	0	0.00	0	0	101,228	13,835,855
<b>FY12</b>	0	0.00	0	0.00	0	0.00	0	0	105,581	13,941,436
<b>FY13</b>	1	1.01	1	1.01	1	1.01	0	0	98,533	14,039,969
<b>FY14</b>	0	0.00	0	0.00	0	0.00	0	0	99,422	14,139,391
<b>FY15</b>	0	0.00	0	0.00	0	0.00	0	0	98,647	14,238,038
<b>FY16</b>	0	0.00	1	0.97	0	0.00	0	0	103,259	14,341,297
<b>FY17</b>	0	0.00	1	0.91	0	0.00	0	0	109,532	14,450,829
<b>FY18</b>	3	2.91	2	1.94	3	2.91	1	1	103,163	14,553,992
<b>FY19</b>	1	0.98	1	0.98	1	0.98	1	1	102,358	14,656,350
<b>FY20</b>	1	1.06	0	0.00	1	1.06	2	2	94,377	14,750,727
<b>FY21</b>	2	1.92	0	0.00	1	0.96	1	2	104,176	14,854,903
<b>Total</b>	<b>211.00</b>		<b>115.00</b>		<b>202.00</b>		<b>86.00</b>	<b>149.00</b>		<b>14,854,903</b>

	<b>Average Annual Class A Mishaps</b>	<b>Average Class A Rate</b>	<b>Average Annual Class B Mishaps</b>	<b>Average Class B Rate</b>	<b>Average Annual Destroyed</b>	<b>Average Destroyed Rate</b>	<b>Average Pilot Fatal Rate</b>	<b>Average Fatal Rate</b>	<b>Average Annual Hours</b>	
<b>5 YR</b>	1.40	1.36	0.80	0.78	1.20	1.17	0.97	1.17	102,721	
<b>10 YR</b>	0.80	0.79	0.60	0.59	0.70	0.69	0.49	0.59	101,905	
<b>LIFETIME</b>	3.40	1.42	1.85	0.77	3.26	1.36	0.58	1.00	239,595	

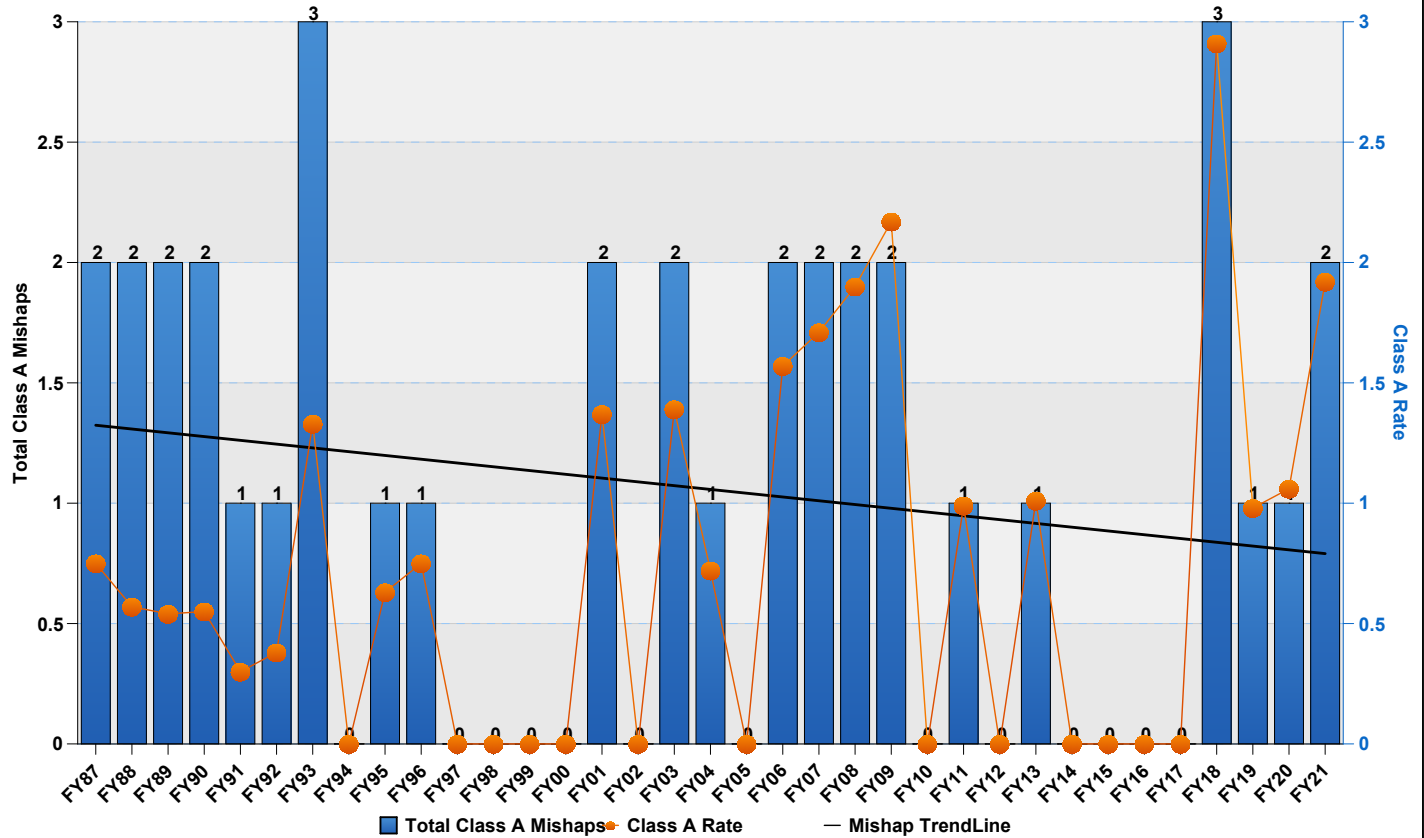
Flight "rates" are number of mishaps per 100,000 flight hours. Only Aviation "Flight" mishaps are reported here. An Aviation "Flight" mishap is any mishap in which there is intent for flight and reportable damage to a DoD aircraft. Explosives and chemical agents or guided missile mishaps that cause damage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

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.

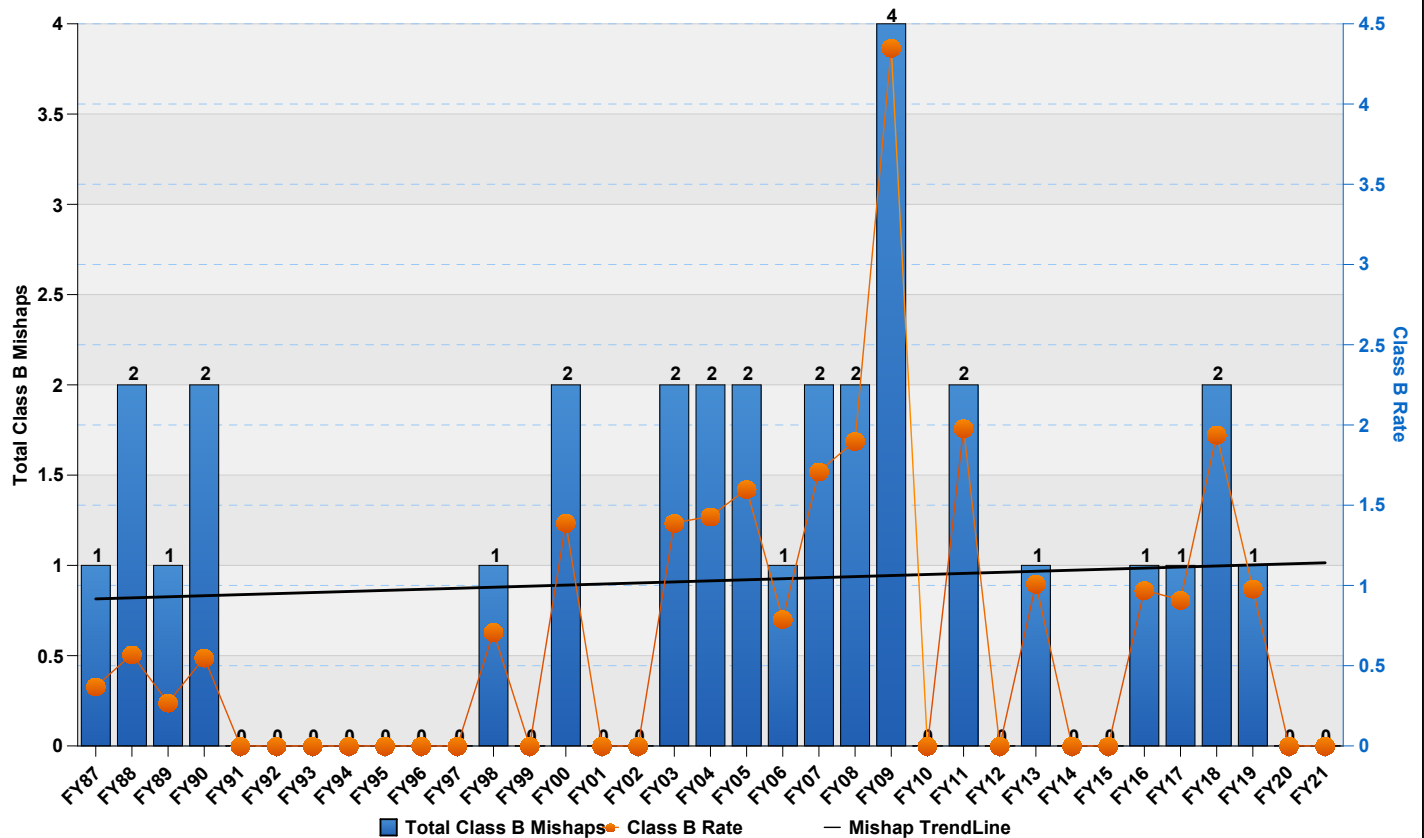
Destroyed Aircraft: Only aircraft owned, designated or leased as "USAF" are included. Fatalities: Pilot totals only include "USAF" personnel designated as "pilot" by the Safety Investigation Board. "All" fatalities include all aviation-related fatalities regardless of designation (USAF, foreign, civilian, 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.

UPDATED 28-Dec-21

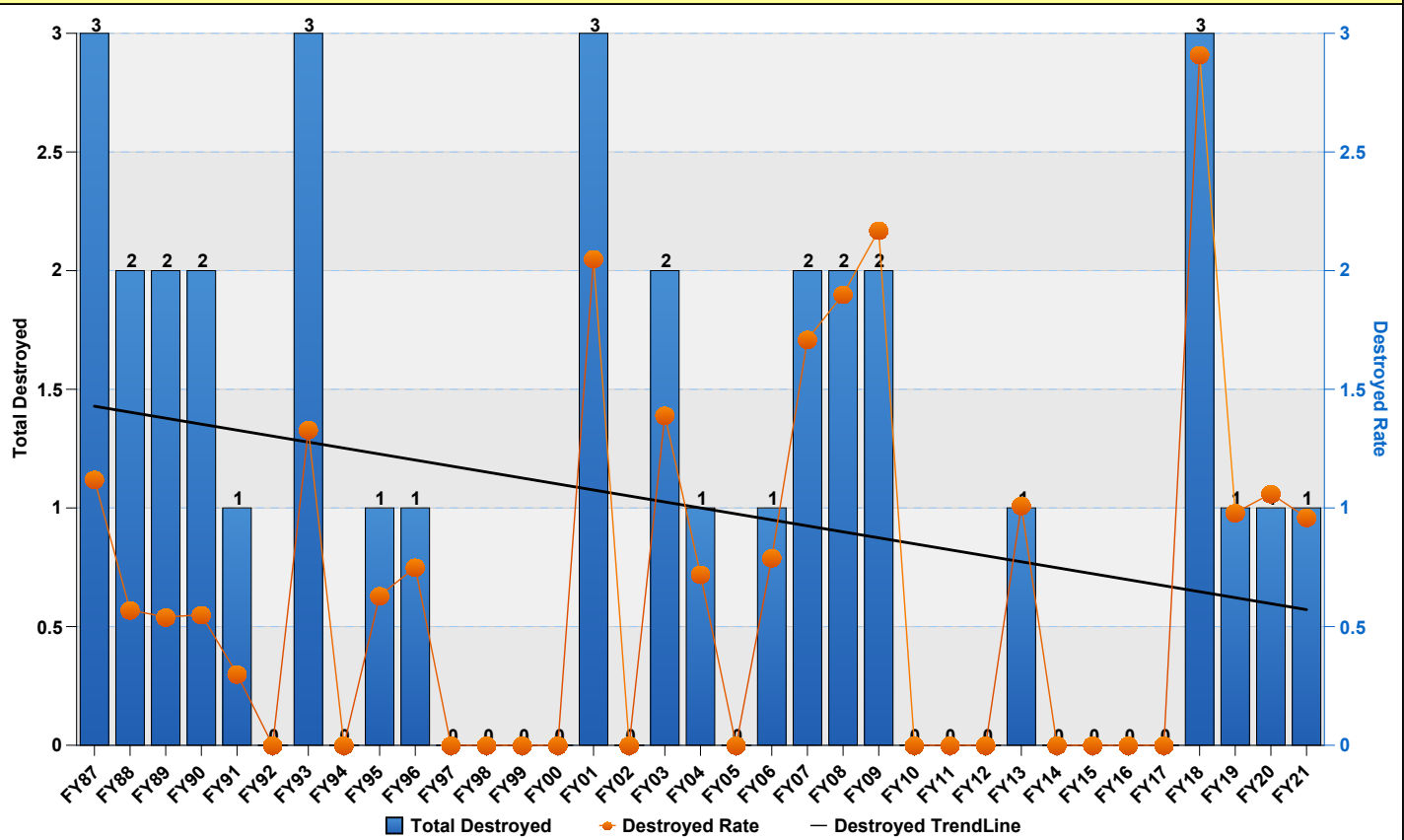
T-38 Class A Mishaps by Fiscal Year



T-38 Class B Mishaps by Fiscal Year



T-38 Destroyed Aircraft by Fiscal Year



T-38 Fatalities (All) by Fiscal Year

