T-41 FLIGHT MISHAP HISTORY
(All Rates per 100,000 Flying Hours)

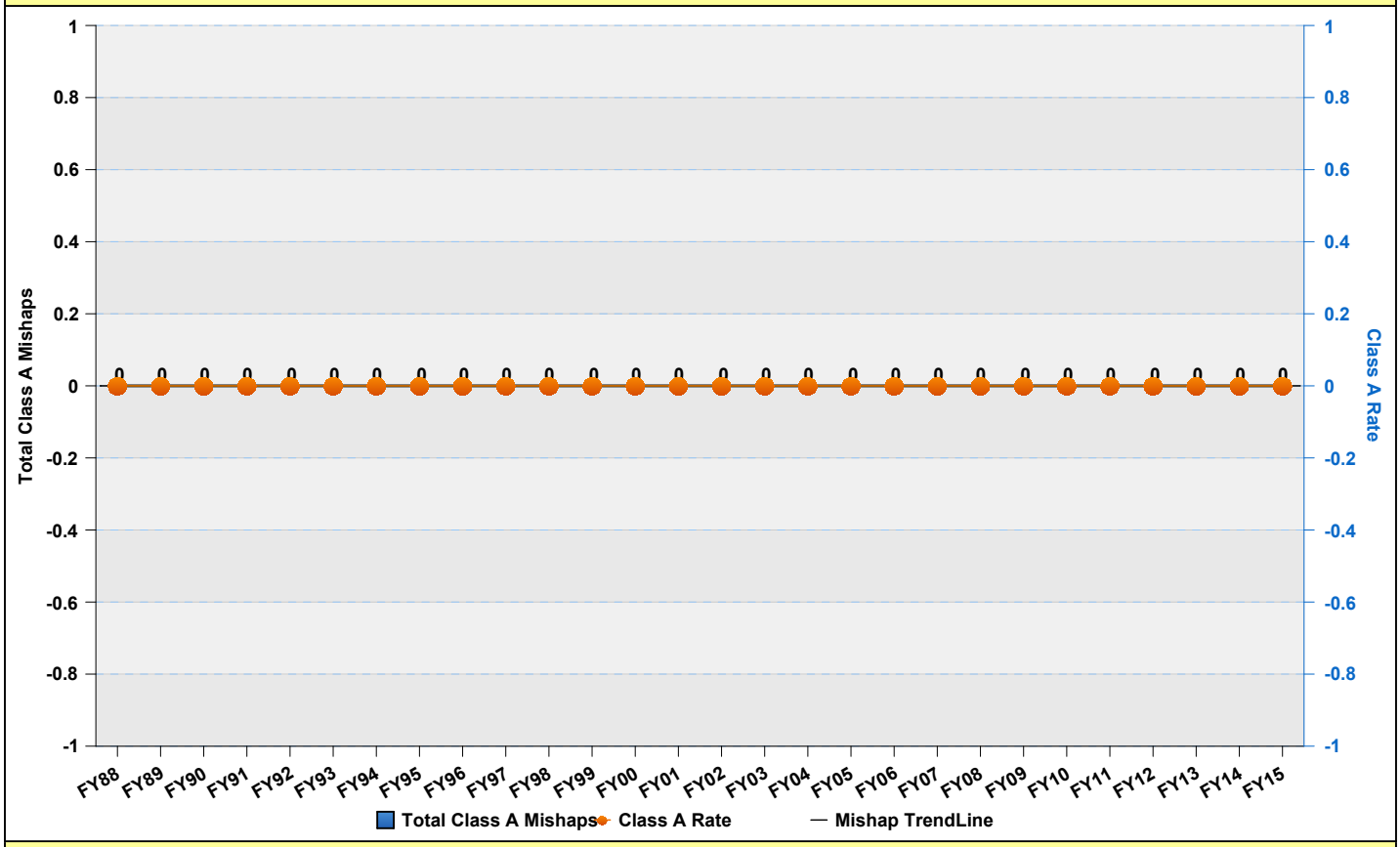
	CLASS A		CLASS B		DESTROYED		FATAL			
YEAR	Total Class A Mishaps	Class A Rate	Total Class B Mishaps	Class B Rate	Total Destroyed	Destroyed Rate	PILOT	ALL	HOURS	CUM HRS
CY64	0	0.00	0	0.00	0	0.00	0	0	114	114
CY65	0	0.00	0	0.00	0	0.00	0	0	64	178
CY66	0	0.00	0	0.00	0	0.00	0	0	0	178
CY67	1	101.52	0	0.00	0	0.00	0	0	985	1,163
CY68	2	8.51	2	8.51	1	4.25	0	0	23,502	24,665
CY69	3	12.89	0	0.00	0	0.00	0	0	23,271	47,936
CY70	0	0.00	1	4.78	0	0.00	0	0	20,940	68,876
CY71	0	0.00	1	5.13	0	0.00	0	0	19,475	88,351
CY72	0	0.00	0	0.00	0	0.00	0	0	17,589	105,940
CY73	1	5.28	1	5.28	1	5.28	1	2	18,950	124,890
CY74	0	0.00	0	0.00	0	0.00	0	0	17,188	142,078
CY75	0	0.00	0	0.00	0	0.00	0	0	17,984	160,062
CY76	0	0.00	0	0.00	0	0.00	0	0	18,488	178,550
CY77	0	0.00	0	0.00	0	0.00	0	0	17,083	195,633
CY78	0	0.00	0	0.00	0	0.00	0	0	18,368	214,001
CY79	0	0.00	0	0.00	0	0.00	0	0	16,992	230,993
CY80	1	5.84	0	0.00	1	5.84	0	0	17,124	248,117
CY81	1	5.86	0	0.00	1	5.86	0	0	17,076	265,193
CY82	0	0.00	0	0.00	0	0.00	0	0	16,040	281,233
CY83	0	0.00	0	0.00	0	0.00	0	0	20,898	302,131
CY84	0	0.00	0	0.00	0	0.00	0	0	20,523	322,654
CY85	0	0.00	0	0.00	0	0.00	0	0	34,731	357,385
CY86	0	0.00	0	0.00	0	0.00	0	0	33,349	390,734
TY87	0	0.00	0	0.00	0	0.00	0	0	28,752	419,486
FY88	0	0.00	0	0.00	0	0.00	0	0	35,228	454,714
FY89	0	0.00	0	0.00	0	0.00	0	0	33,592	488,306
FY90	0	0.00	0	0.00	0	0.00	0	0	30,742	519,048
FY91	0	0.00	0	0.00	0	0.00	0	0	24,172	543,220
FY92	0	0.00	0	0.00	0	0.00	0	0	26,293	569,513
FY93	0	0.00	0	0.00	0	0.00	0	0	23,753	593,266
FY94	0	0.00	0	0.00	0	0.00	0	0	17,879	611,145
FY95	0	0.00	0	0.00	0	0.00	0	0	578	611,723
FY96	0	0.00	0	0.00	0	0.00	0	0	671	612,394
FY97	0	0.00	0	0.00	0	0.00	0	0	622	613,016
FY98	0	0.00	0	0.00	0	0.00	0	0	834	613,850
FY99	0	0.00	0	0.00	0	0.00	0	0	780	614,630
FY00	0	0.00	0	0.00	0	0.00	0	0	1,090	615,720
FY01	0	0.00	0	0.00	0	0.00	0	0	929	616,649
FY02	0	0.00	0	0.00	0	0.00	0	0	750	617,399
FY03	0	0.00	0	0.00	0	0.00	0	0	763	618,162
FY04	0	0.00	0	0.00	0	0.00	0	0	605	618,767
FY05	0	0.00	0	0.00	0	0.00	0	0	980	619,747
FY06	0	0.00	0	0.00	0	0.00	0	0	1,000	620,747
FY07	0	0.00	0	0.00	0	0.00	0	0	1,200	621,947
FY08	0	0.00	0	0.00	0	0.00	0	0	1,131	623,078
FY09	0	0.00	0	0.00	0	0.00	0	0	1,200	624,278
FY10	0	0.00	0	0.00	0	0.00	0	0	650	624,928
FY11	0	0.00	0	0.00	0	0.00	0	0	721	625,649

FY12	0	0.00	0	0.00	0	0.00	0	0	1,063	626,712
FY13	0	0.00	0	0.00	0	0.00	0	0	1,123	627,835
FY14	0	0.00	0	0.00	0	0.00	0	0	1,210	629,045
FY15	0	0.00	0	0.00	0	0.00	0	0	1,200	630,245
Total	9.00		5.00		4.00		1.00	2.00		630,245
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,063	
10 YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,050	
LIFETIME	0.17	1.43	0.10	0.79	0.08	0.63	0.16	0.32	12,120	

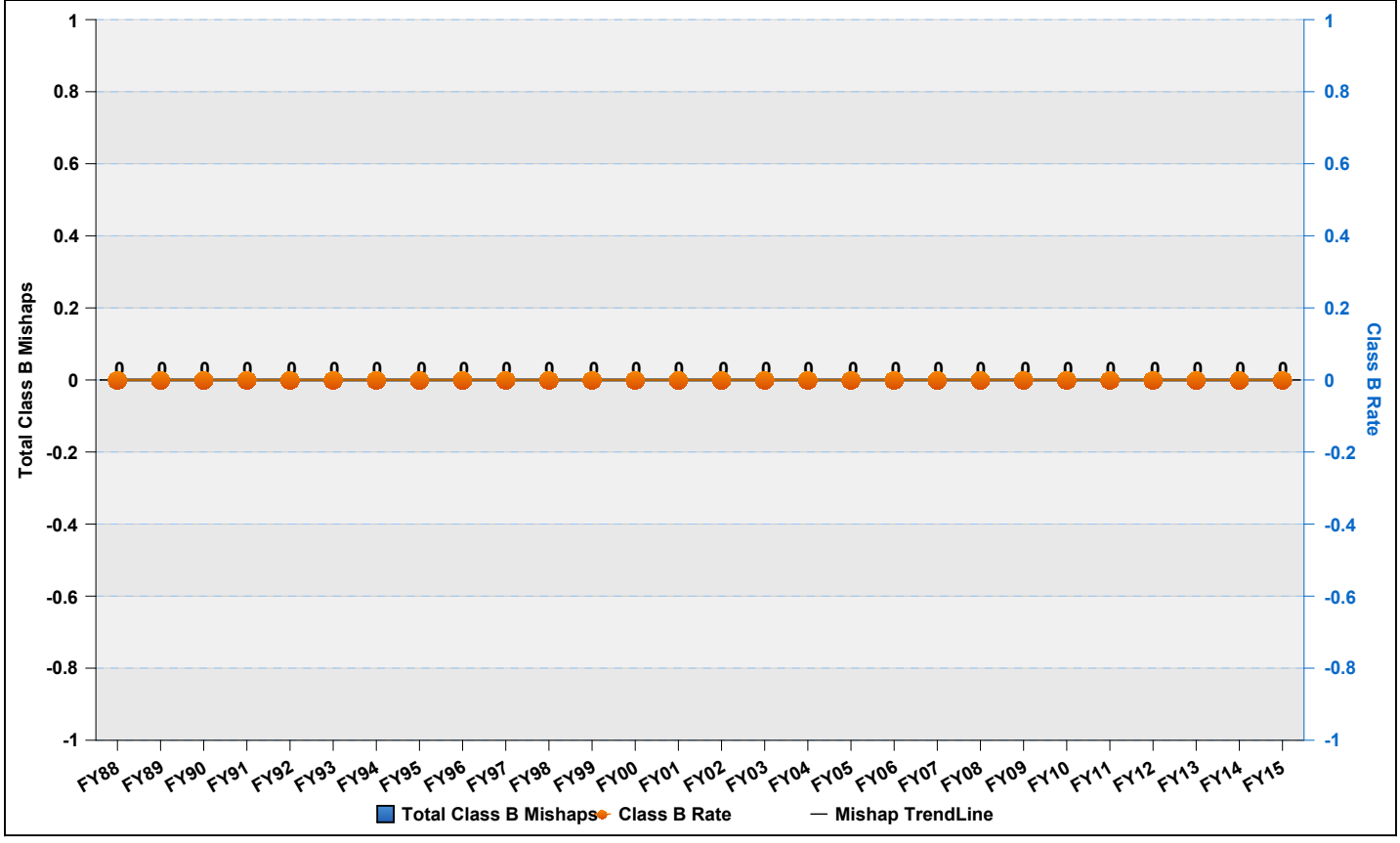
Flight "rates" are number of mishaps per 100,000 flight hours. Only Aviation "Flight" mishaps are reported here. An Aviation "Flight" mishap is any mishap in which there is intent for flight and reportable damage to a DoD aircraft. Explosives and chemical agents or guided missile mishaps that cause damage 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 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.	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 19-Nov-15

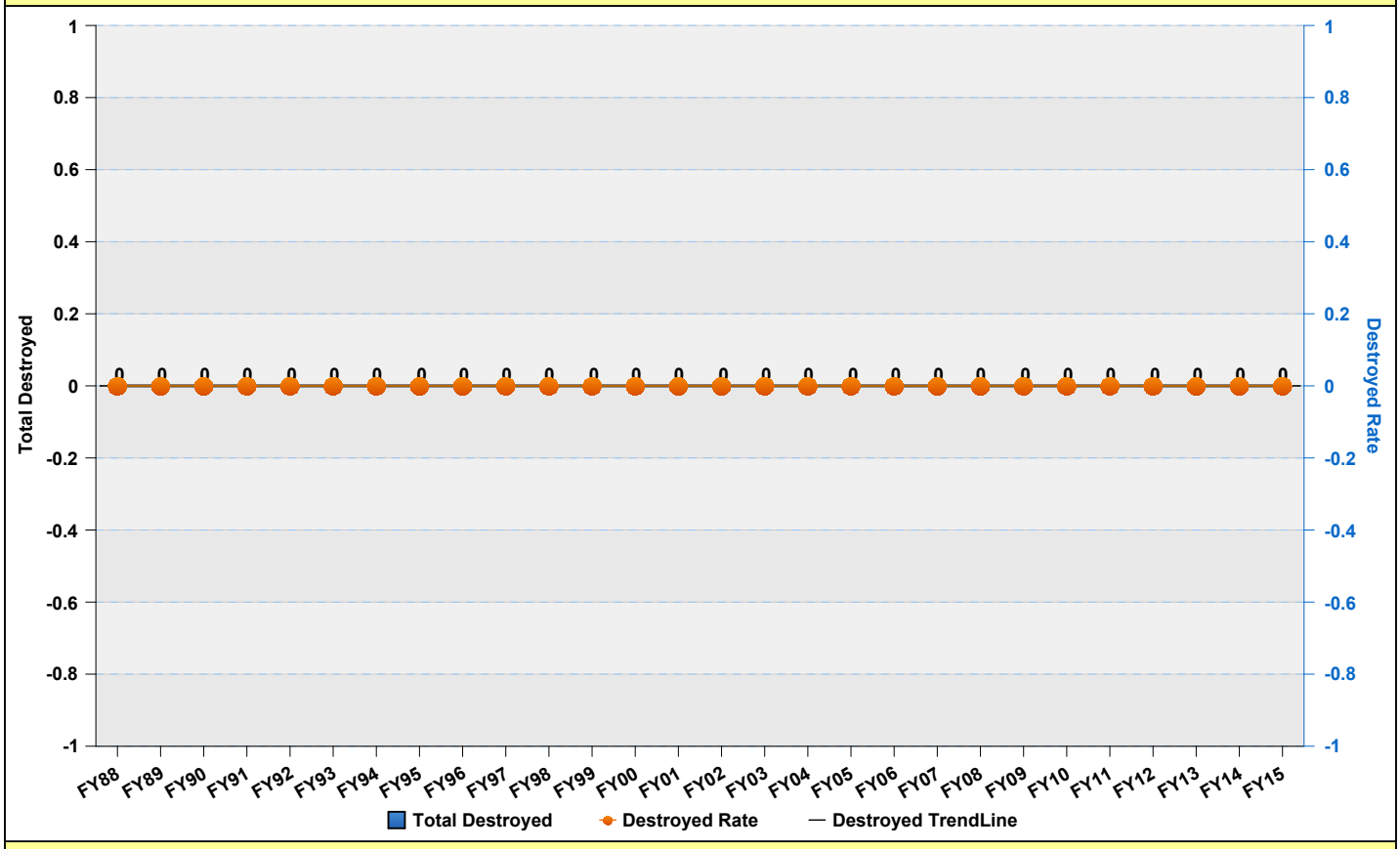
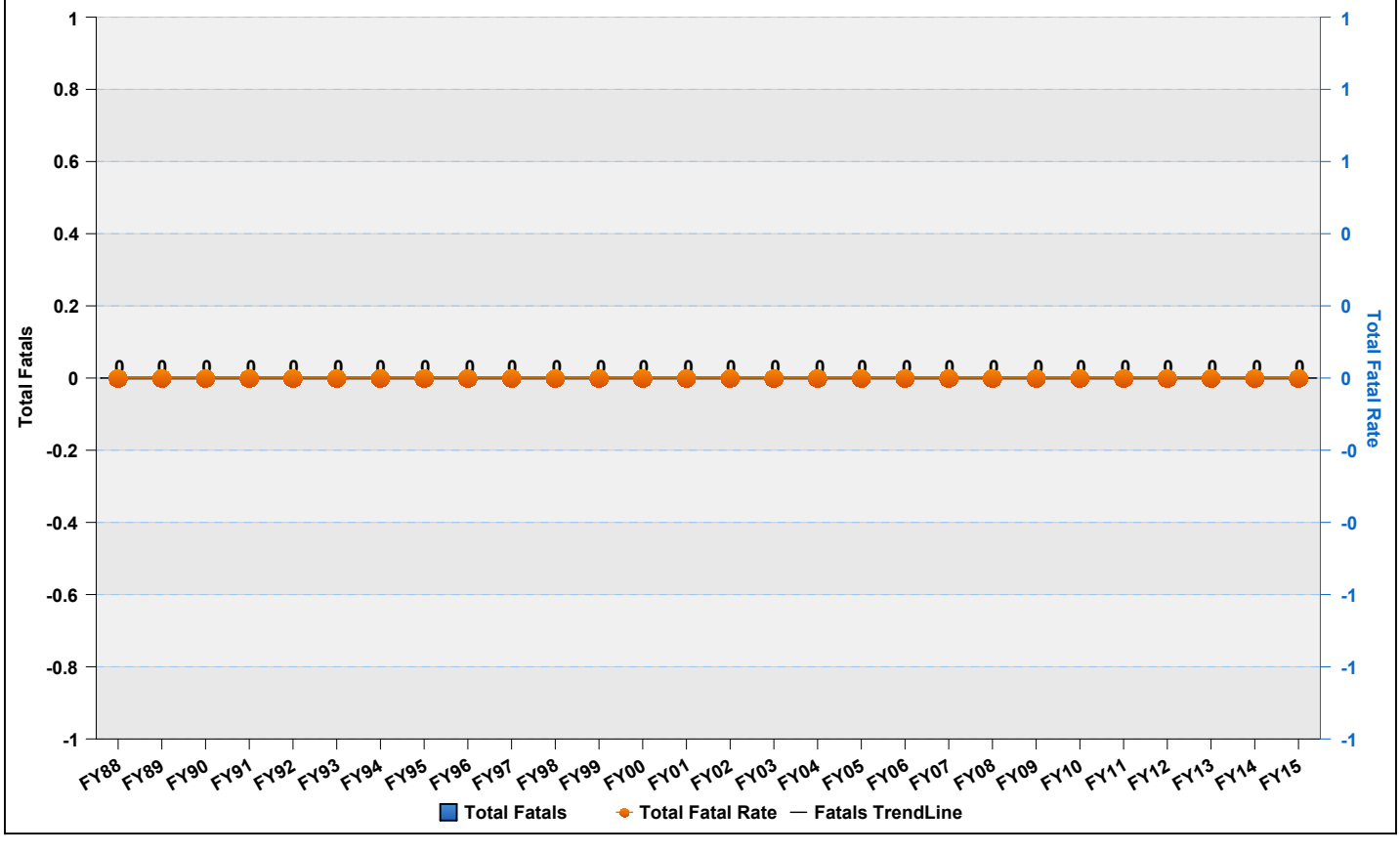
T-41 Class A Mishaps by Fiscal Year



T-41 Class B Mishaps by Fiscal Year



T-41 Destroyed Aircraft by Fiscal Year



T-41 Fatalities (All) by Fiscal Year