

E-3 FLIGHT MISHAP HISTORY
(All Rates per 100,000 Flying Hours)

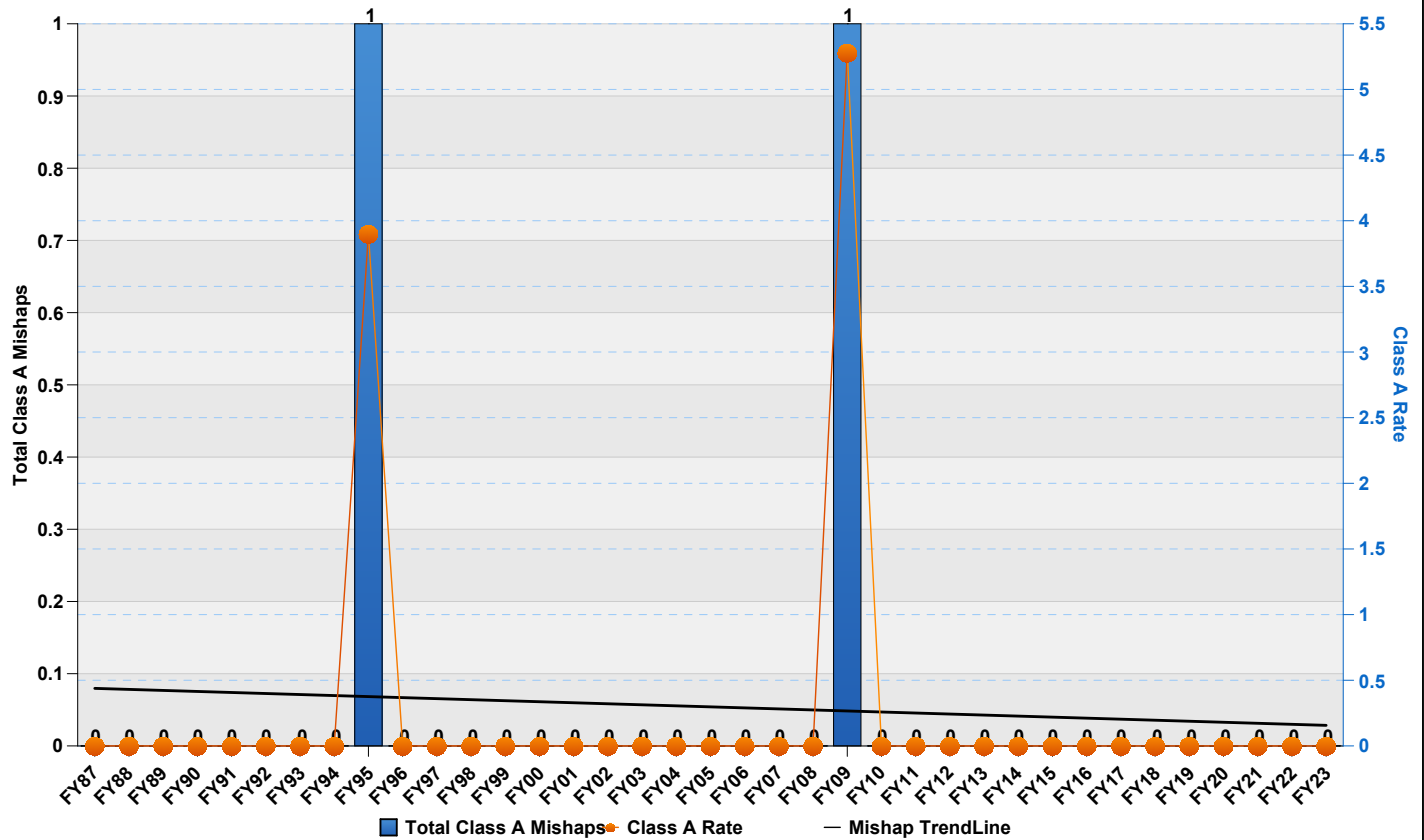
YEAR	CLASS A		CLASS B		DESTROYED		FATAL		HOURS	CUM HRS
	Total Class A Mishaps	Class A Rate	Total Class B Mishaps	Class B Rate	Total Destroyed	Destroyed Rate	PILOT	ALL		
CY77	0	0.00	0	0.00	0	0.00	0	0	981	981
CY78	0	0.00	0	0.00	0	0.00	0	0	4,939	5,920
CY79	0	0.00	0	0.00	0	0.00	0	0	10,304	16,224
CY80	0	0.00	0	0.00	0	0.00	0	0	15,453	31,677
CY81	0	0.00	0	0.00	0	0.00	0	0	24,389	56,066
CY82	0	0.00	0	0.00	0	0.00	0	0	27,430	83,496
CY83	0	0.00	1	3.36	0	0.00	0	0	29,737	113,233
CY84	0	0.00	0	0.00	0	0.00	0	0	30,159	143,392
CY85	0	0.00	1	3.38	0	0.00	0	0	29,628	173,020
CY86	0	0.00	0	0.00	0	0.00	0	0	28,701	201,721
FY87	0	0.00	0	0.00	0	0.00	0	0	23,302	225,023
FY88	0	0.00	0	0.00	0	0.00	0	0	29,005	254,028
FY89	0	0.00	0	0.00	0	0.00	0	0	22,886	276,914
FY90	0	0.00	0	0.00	0	0.00	0	0	26,141	303,055
FY91	0	0.00	0	0.00	0	0.00	0	0	32,343	335,398
FY92	0	0.00	0	0.00	0	0.00	0	0	33,329	368,727
FY93	0	0.00	0	0.00	0	0.00	0	0	27,779	396,506
FY94	0	0.00	0	0.00	0	0.00	0	0	24,378	420,884
FY95	1	3.90	0	0.00	1	3.90	2	24	25,612	446,496
FY96	0	0.00	0	0.00	0	0.00	0	0	25,426	471,922
FY97	0	0.00	0	0.00	0	0.00	0	0	22,134	494,056
FY98	0	0.00	0	0.00	0	0.00	0	0	20,960	515,016
FY99	0	0.00	1	5.06	0	0.00	0	0	19,762	534,778
FY00	0	0.00	0	0.00	0	0.00	0	0	18,941	553,719
FY01	0	0.00	0	0.00	0	0.00	0	0	20,435	574,154
FY02	0	0.00	1	3.51	0	0.00	0	0	28,510	602,664
FY03	0	0.00	1	4.28	0	0.00	0	0	23,341	626,005
FY04	0	0.00	1	5.38	0	0.00	0	0	18,600	644,605
FY05	0	0.00	4	23.95	0	0.00	0	0	16,703	661,308
FY06	0	0.00	2	11.61	0	0.00	0	0	17,233	678,541
FY07	0	0.00	0	0.00	0	0.00	0	0	18,650	697,191
FY08	0	0.00	3	15.92	0	0.00	0	0	18,843	716,034
FY09	1	5.28	0	0.00	0	0.00	0	0	18,925	734,959
FY10	0	0.00	1	5.88	0	0.00	0	0	16,998	751,957
FY11	0	0.00	0	0.00	0	0.00	0	0	21,386	773,343
FY12	0	0.00	0	0.00	0	0.00	0	0	22,443	795,786
FY13	0	0.00	0	0.00	0	0.00	0	0	17,224	813,010
FY14	0	0.00	0	0.00	0	0.00	0	0	19,840	832,850
FY15	0	0.00	0	0.00	0	0.00	0	0	21,723	854,573
FY16	0	0.00	0	0.00	0	0.00	0	0	18,024	872,597
FY17	0	0.00	0	0.00	0	0.00	0	0	18,120	890,717
FY18	0	0.00	0	0.00	0	0.00	0	0	16,563	907,280
FY19	0	0.00	1	7.16	0	0.00	0	0	13,961	921,241
FY20	0	0.00	1	7.67	0	0.00	0	0	13,036	934,277
FY21	0	0.00	1	10.07	0	0.00	0	0	9,929	944,206
FY22	0	0.00	0	0.00	0	0.00	0	0	10,456	954,662
FY23	0	0.00	0	0.00	0	0.00	0	0	7,666	962,328
Total	2.00		19.00		1.00		2.00	24.00		962,328

	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	0.60	4.98	0.00	0.00	0.00	0.00	11,010	
10 YR	0.00	0.00	0.30	2.49	0.00	0.00	0.00	0.00	14,932	
LIFETIME	0.04	0.20	0.40	2.28	0.02	0.10	0.21	2.49	20,475	

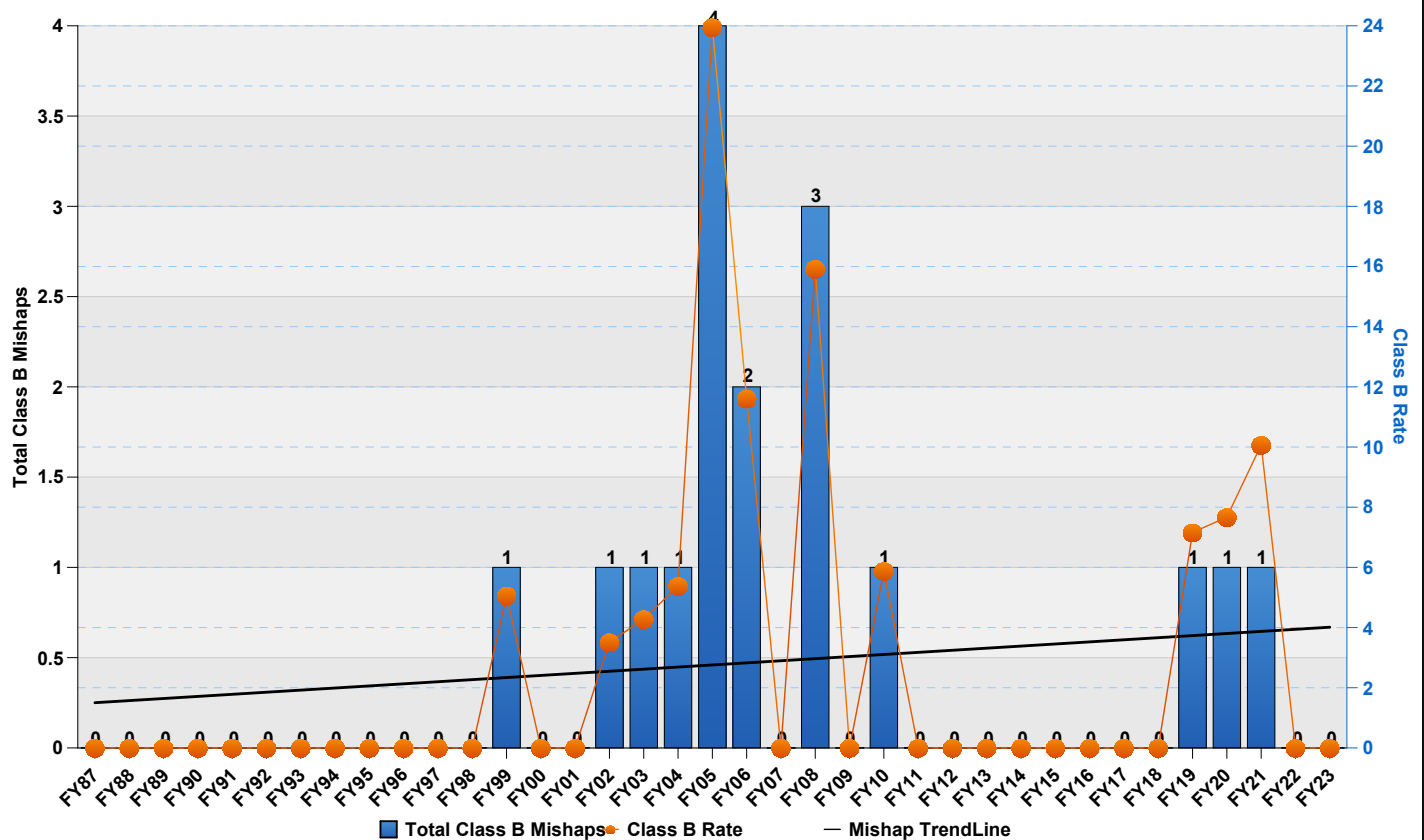
<p>Flight "rates" are number of mishaps per 100,000 flight hours. Only Aviation "Flight" mishaps are reported here. An Aviation "Flight" mishap is any mishap in which there is intent for flight and reportable damage to a DoD aircraft. Explosives and chemical agents or guided missile mishaps that cause 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 09-Jul-24

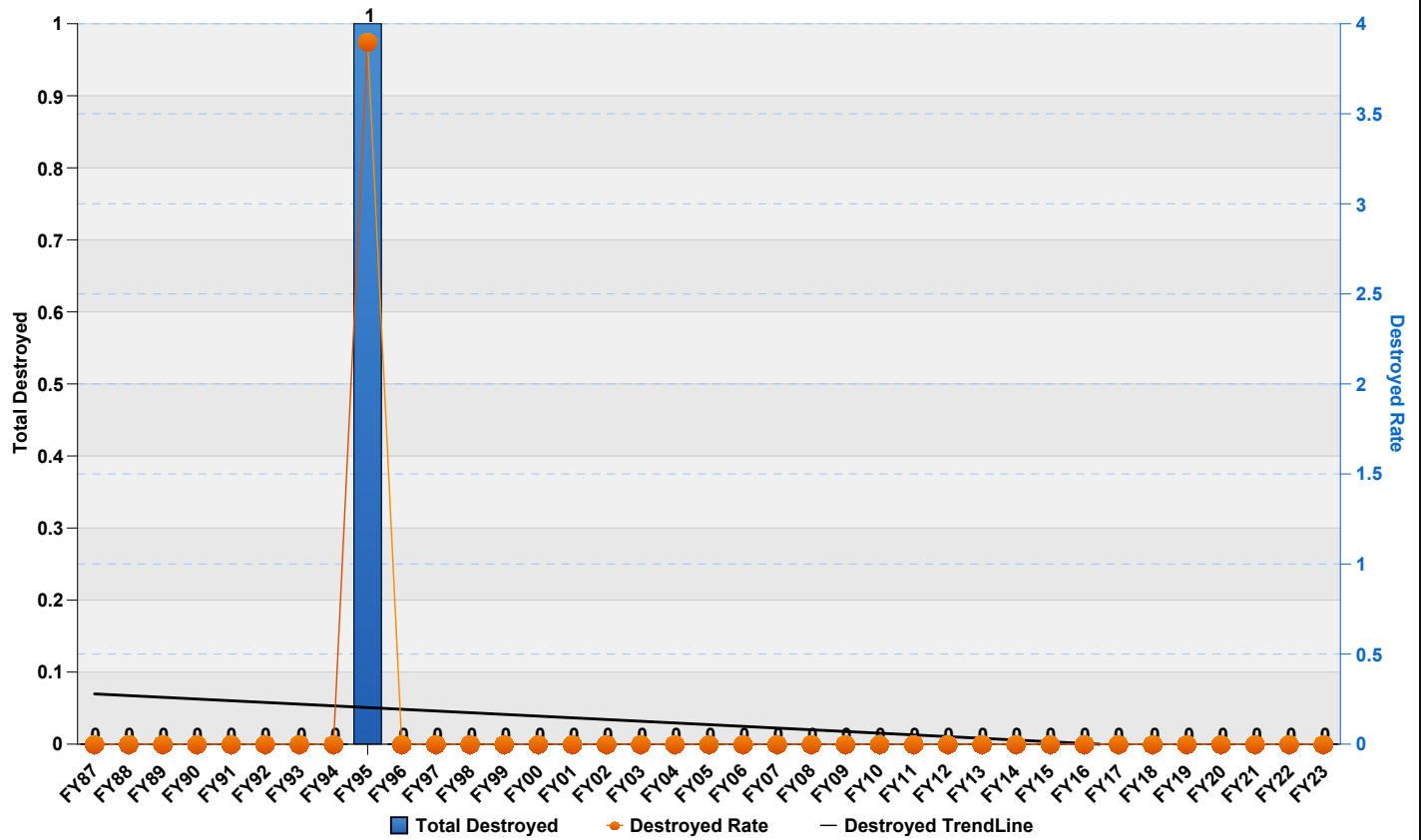
E-3 Class A Mishaps by Fiscal Year



E-3 Class B Mishaps by Fiscal Year



E-3 Destroyed Aircraft by Fiscal Year



E-3 Fatalities (All) by Fiscal Year

