KC-10 FLIGHT MISHAP HISTORY										
(All Rates per 100,000 Flying Hours)										
	CLA	SS A	CLASS B		DESTROYED		FATAL			
YEAR	Total Class A Mishaps	Class A Rate	Totai Class B Mishaps	Class B Rate	Total Destroyed	Destroyed Rate	PILOT	ALL	HOURS	CUM HRS
FY00	1	2.05	0	0.00	0	0.00	0	0	48,746	48,746
FY01	1	2.19	3	6.58	0	0.00	0	0	45,590	94,336
FY02	1	1.23	3	3.69	0	0.00	0	0	81,302	175,638
FY03	1	1.58	2	3.16	0	0.00	0	0	63,200	238,838
FY04	2	3.29	1	1.65	0	0.00	0	0	60,737	299,575
FY05	1	1.70	3	5.09	0	0.00	0	0	58,913	358,488
FY06	2	3.26	4	6.53	0	0.00	0	0	61,268	419,756
FY07	2	2.92	5	7.31	0	0.00	0	0	68,416	488,172
FY08	2	2.83	2	2.83	0	0.00	0	0	70,607	558,779
FY09	0	0.00	3	4.20	0	0.00	0	0	71,467	630,246
FY10	0	0.00	0	0.00	0	0.00	0	0	67,515	697,761
FY11	0	0.00	0	0.00	0	0.00	0	0	61,957	759,718
FY12	1	1.62	0	0.00	0	0.00	0	0	61,790	821,508
FY13	0	0.00	0	0.00	0	0.00	0	0	49,169	870,677
FY14	1	1.93	2	3.85	0	0.00	0	0	51,885	922,562
FY15	0	0.00	0	0.00	0	0.00	0	0	56,019	978,581
FY16	0	0.00	2	3.88	0	0.00	0	0	51,595	1,030,176
FY17	1	1.90	1	1.90	0	0.00	0	0	52,541	1,082,717
FY18	0	0.00	3	6.34	0	0.00	0	0	47,299	1,130,016
FY19	0	0.00	0	0.00	0	0.00	0	0	47,387	1,177,403
FY20	0	0.00	0	0.00	0	0.00	0	0	35,692	1,213,095
FY21	0	0.00	0	0.00	0	0.00	0	0	32,297	1,245,392
FY22	0	0.00	0	0.00	0	0.00	0	0	23,660	1,269,052
FY23	0	0.00	1	7.30	0	0.00	0	0	13,708	1,282,760
Total	16.00		35.00		0.00		0.00	0.00		1,282,760
	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	0.20	1.46	0.00	0.00	0.00	0.00	30,549	
10 YR	0.20	0.38	0.90	2.33	0.00	0.00	0.00	0.00	41,208	

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 flightrelated or Aviation Ground Ops). Fiscal Years that have zero flying hours have been excluded.

0.67

1.10

1.46

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.

0.00

0.00

0.00

2.68

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.

53,448

0.00

UPDATED 10-Jul-24

LIFETIME



