

C-20 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		
CY83	0	0.00	0	0.00	0	0.00	0	0	501	501
CY84	0	0.00	0	0.00	0	0.00	0	0	2,478	2,979
CY85	0	0.00	0	0.00	0	0.00	0	0	2,647	5,626
CY86	0	0.00	0	0.00	0	0.00	0	0	2,831	8,457
FY87	0	0.00	0	0.00	0	0.00	0	0	4,013	12,470
FY88	0	0.00	0	0.00	0	0.00	0	0	8,192	20,662
FY89	0	0.00	0	0.00	0	0.00	0	0	8,454	29,116
FY90	0	0.00	0	0.00	0	0.00	0	0	8,495	37,611
FY91	0	0.00	0	0.00	0	0.00	0	0	8,244	45,855
FY92	0	0.00	0	0.00	0	0.00	0	0	6,994	52,849
FY93	0	0.00	0	0.00	0	0.00	0	0	6,043	58,892
FY94	0	0.00	0	0.00	0	0.00	0	0	6,615	65,507
FY95	0	0.00	0	0.00	0	0.00	0	0	6,469	71,976
FY96	0	0.00	0	0.00	0	0.00	0	0	6,651	78,627
FY97	0	0.00	0	0.00	0	0.00	0	0	6,335	84,962
FY98	0	0.00	0	0.00	0	0.00	0	0	6,817	91,779
FY99	0	0.00	0	0.00	0	0.00	0	0	6,757	98,536
FY00	0	0.00	1	18.05	0	0.00	0	0	5,539	104,075
FY01	0	0.00	0	0.00	0	0.00	0	0	5,515	109,590
FY02	0	0.00	0	0.00	0	0.00	0	0	5,394	114,984
FY03	0	0.00	1	22.23	0	0.00	0	0	4,499	119,483
FY04	0	0.00	0	0.00	0	0.00	0	0	4,958	124,441
FY05	0	0.00	0	0.00	0	0.00	0	0	4,110	128,551
FY06	0	0.00	0	0.00	0	0.00	0	0	4,592	133,143
FY07	0	0.00	0	0.00	0	0.00	0	0	4,727	137,870
FY08	0	0.00	0	0.00	0	0.00	0	0	5,106	142,976
FY09	0	0.00	0	0.00	0	0.00	0	0	4,523	147,499
FY10	0	0.00	0	0.00	0	0.00	0	0	4,436	151,935
FY11	0	0.00	0	0.00	0	0.00	0	0	3,080	155,015
FY12	0	0.00	0	0.00	0	0.00	0	0	3,247	158,262
FY13	0	0.00	0	0.00	0	0.00	0	0	2,545	160,807
FY14	0	0.00	0	0.00	0	0.00	0	0	2,939	163,746
FY15	0	0.00	0	0.00	0	0.00	0	0	2,107	165,853
FY16	0	0.00	0	0.00	0	0.00	0	0	2,145	167,998
FY17	0	0.00	1	53.65	0	0.00	0	0	1,864	169,862
FY18	0	0.00	0	0.00	0	0.00	0	0	0	169,862
FY19	0	0.00	0	0.00	0	0.00	0	0	0	169,862
Total	0.00		3.00		0.00		0.00	0.00		169,862
	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	16.35	0.00	0.00	0.00	0.00	1,223	
10 YR	0.00	0.00	0.10	4.47	0.00	0.00	0.00	0.00	2,236	
LIFETIME	0.00	0.00	0.08	1.77	0.00	0.00	0.00	0.00	4,591	

Flight "rates" are number of mishaps per 100,000 flight hours. Only Aviation "Flight" mishaps are reported here.

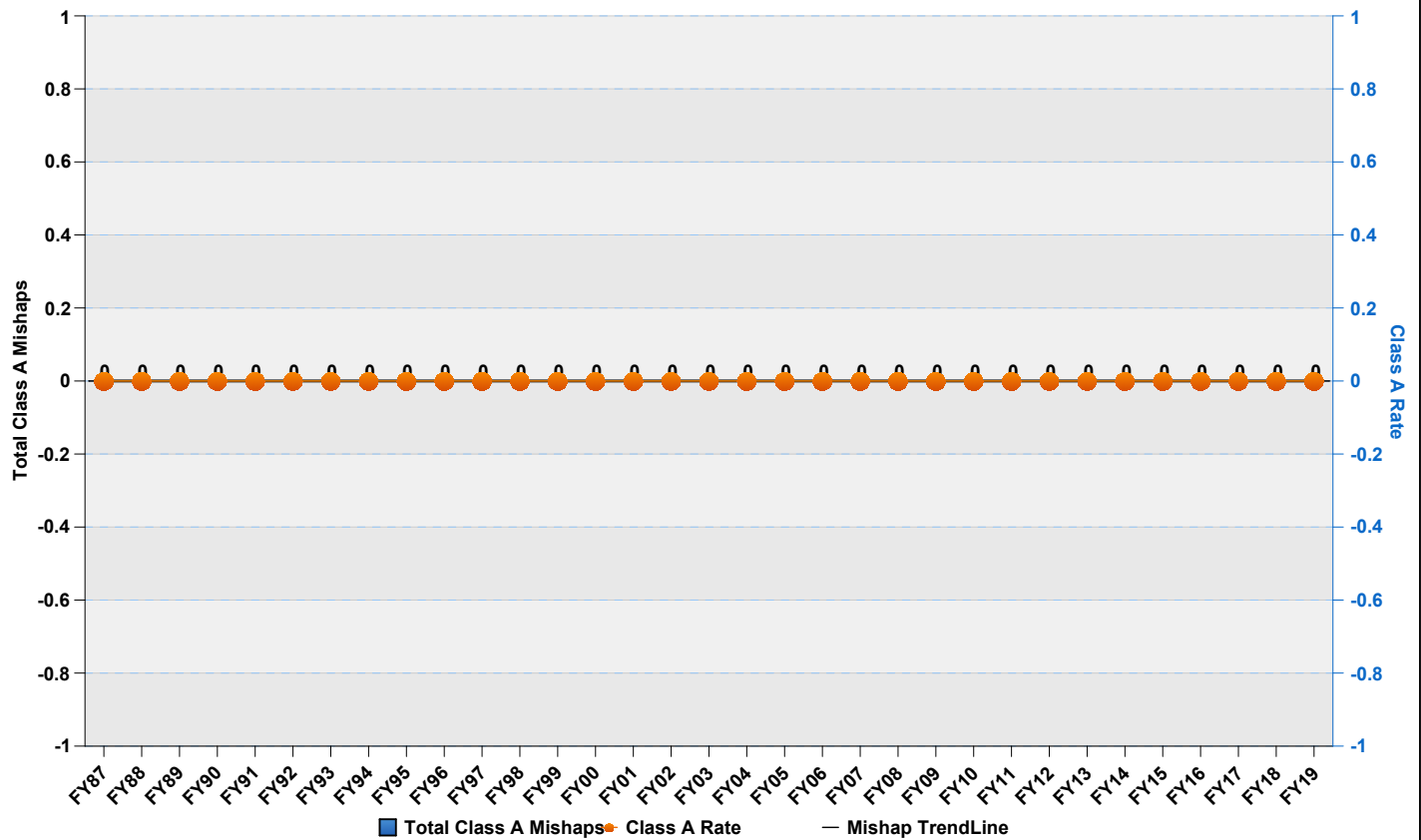
Class A Mishap. A mishap resulting in one or more of the following: 1. Direct mishap cost totaling \$2,000,000

Destroyed Aircraft: Only aircraft owned, designated or leased as "USAF" are included. Fatalities: Pilot totals

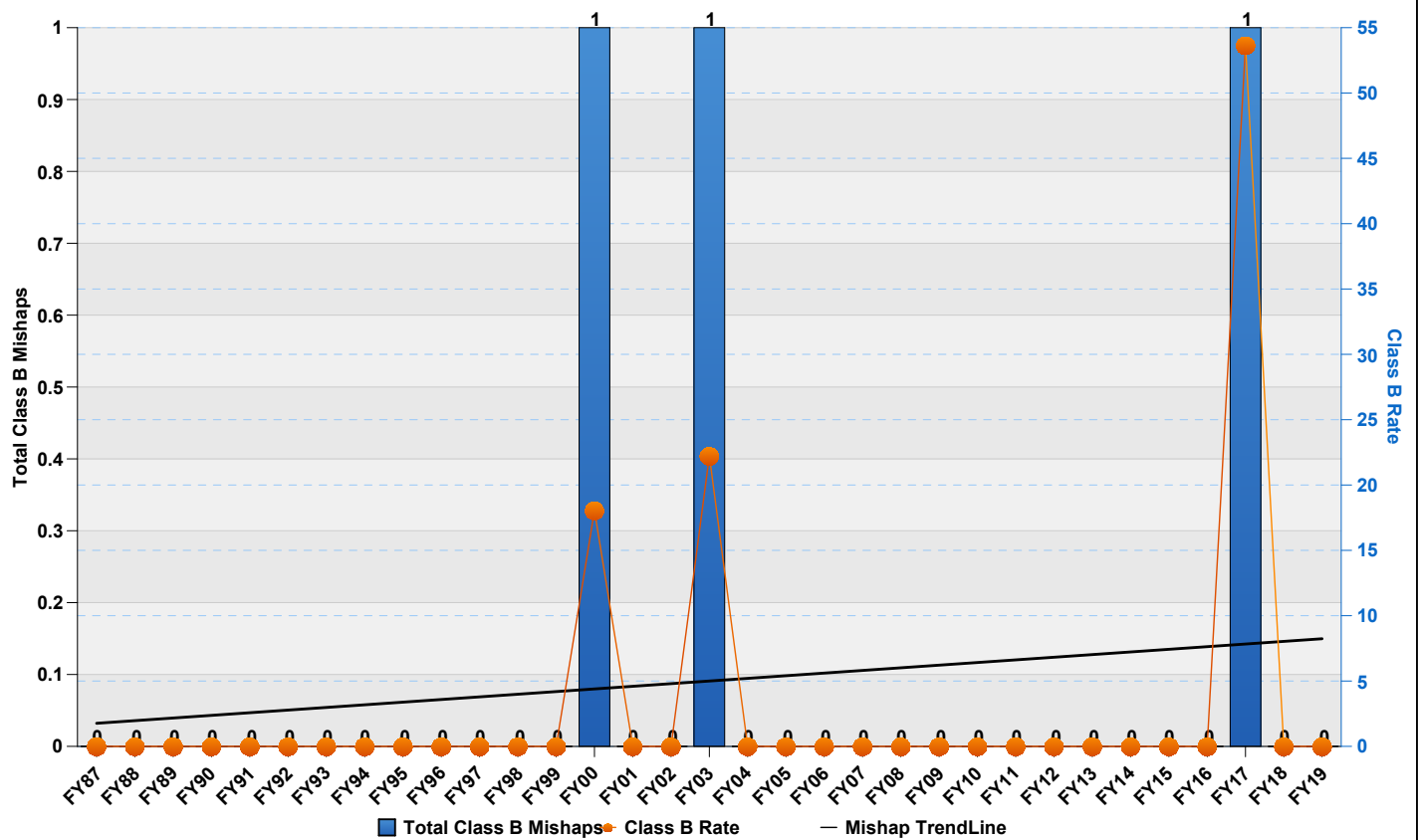
<p>An Aviation "Flight" mishap is any mishap in which there is intent for flight and reportable damage to a DoD aircraft. Explosives and chemical agents or guided missile mishaps that cause damage in excess of \$20,000 to a DoD aircraft with intent for flight are categorized as aircraft flight mishaps 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>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.</p>	<p>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 31-Oct-19

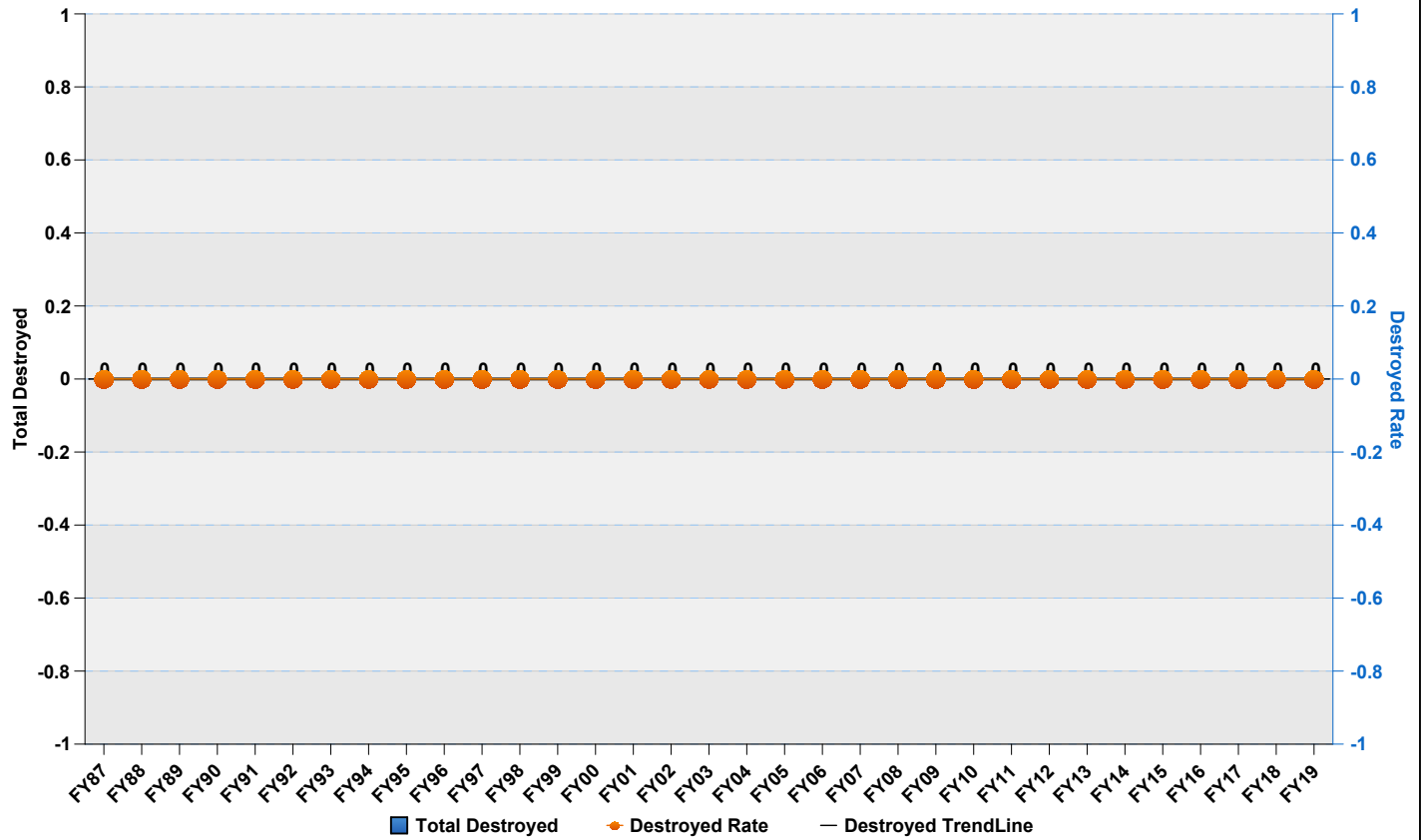
C-20 Class A Mishaps by Fiscal Year



C-20 Class B Mishaps by Fiscal Year



C-20 Destroyed Aircraft by Fiscal Year



C-20 Fatalities (All) by Fiscal Year

