

B-1 FLIGHT MISHAP HISTORY
(All Rates per 100,000 Flying Hours)

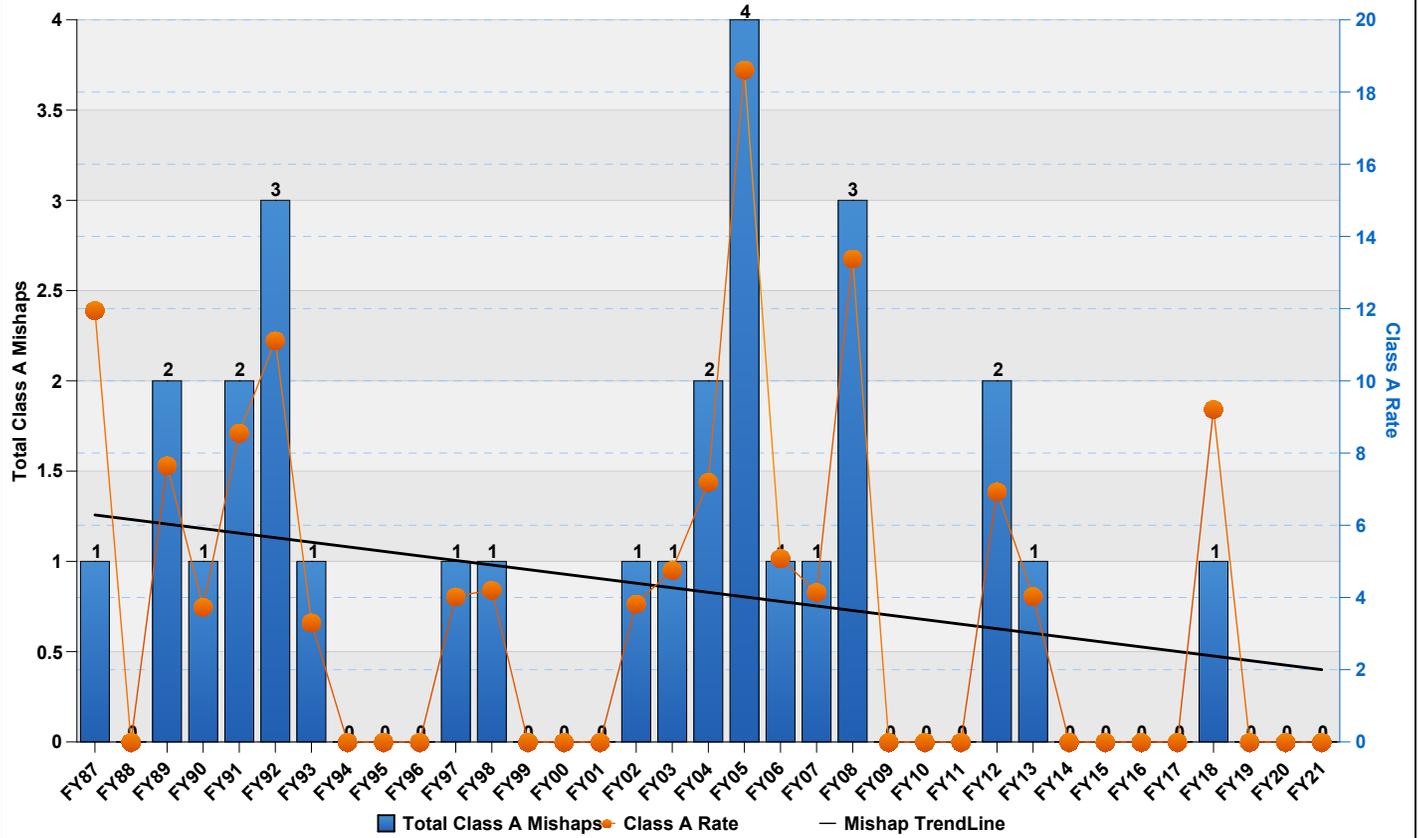
| YEAR | CLASS A | | CLASS B | | DESTROYED | | FATAL | | HOURS | CUM HRS |
|-----------------|--------------------------------|----------------------|--------------------------------|----------------------|--------------------------|------------------------|--------------------------|--------------------|----------------------|----------------|
| | Total Class A Mishaps | Class A Rate | Total Class B Mishaps | Class B Rate | Total Destroyed | Destroyed Rate | PILOT | ALL | | |
| CY84 | 0 | 0.00 | 1 | 512.82 | 0 | 0.00 | 0 | 0 | 195 | 195 |
| CY85 | 0 | 0.00 | 1 | 184.16 | 0 | 0.00 | 0 | 0 | 543 | 738 |
| CY86 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 2,676 | 3,414 |
| FY87 | 1 | 11.96 | 2 | 23.93 | 1 | 11.96 | 2 | 3 | 8,359 | 11,773 |
| FY88 | 0 | 0.00 | 1 | 5.08 | 0 | 0.00 | 0 | 0 | 19,701 | 31,474 |
| FY89 | 2 | 7.66 | 0 | 0.00 | 2 | 7.66 | 0 | 0 | 26,100 | 57,574 |
| FY90 | 1 | 3.74 | 1 | 3.74 | 0 | 0.00 | 0 | 0 | 26,705 | 84,279 |
| FY91 | 2 | 8.56 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 23,355 | 107,634 |
| FY92 | 3 | 11.12 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 26,970 | 134,604 |
| FY93 | 1 | 3.31 | 1 | 3.31 | 1 | 3.31 | 2 | 4 | 30,179 | 164,783 |
| FY94 | 0 | 0.00 | 1 | 3.40 | 0 | 0.00 | 0 | 0 | 29,382 | 194,165 |
| FY95 | 0 | 0.00 | 3 | 10.80 | 0 | 0.00 | 0 | 0 | 27,778 | 221,943 |
| FY96 | 0 | 0.00 | 1 | 3.79 | 0 | 0.00 | 0 | 0 | 26,370 | 248,313 |
| FY97 | 1 | 4.03 | 3 | 12.10 | 1 | 4.03 | 2 | 4 | 24,803 | 273,116 |
| FY98 | 1 | 4.21 | 2 | 8.42 | 1 | 4.21 | 0 | 0 | 23,744 | 296,860 |
| FY99 | 0 | 0.00 | 2 | 8.74 | 0 | 0.00 | 0 | 0 | 22,884 | 319,744 |
| FY00 | 0 | 0.00 | 6 | 24.29 | 0 | 0.00 | 0 | 0 | 24,703 | 344,447 |
| FY01 | 0 | 0.00 | 1 | 4.06 | 0 | 0.00 | 0 | 0 | 24,628 | 369,075 |
| FY02 | 1 | 3.83 | 11 | 42.10 | 1 | 3.83 | 0 | 0 | 26,130 | 395,205 |
| FY03 | 1 | 4.76 | 8 | 38.11 | 0 | 0.00 | 0 | 0 | 20,994 | 416,199 |
| FY04 | 2 | 7.20 | 13 | 46.81 | 0 | 0.00 | 0 | 0 | 27,773 | 443,972 |
| FY05 | 4 | 18.62 | 10 | 46.55 | 0 | 0.00 | 0 | 0 | 21,482 | 465,454 |
| FY06 | 1 | 5.09 | 7 | 35.66 | 0 | 0.00 | 0 | 0 | 19,632 | 485,086 |
| FY07 | 1 | 4.15 | 15 | 62.28 | 0 | 0.00 | 0 | 0 | 24,083 | 509,169 |
| FY08 | 3 | 13.39 | 8 | 35.70 | 1 | 4.46 | 0 | 0 | 22,406 | 531,575 |
| FY09 | 0 | 0.00 | 12 | 53.51 | 0 | 0.00 | 0 | 0 | 22,425 | 554,000 |
| FY10 | 0 | 0.00 | 6 | 26.36 | 0 | 0.00 | 0 | 0 | 22,760 | 576,760 |
| FY11 | 0 | 0.00 | 6 | 25.49 | 0 | 0.00 | 0 | 0 | 23,535 | 600,295 |
| FY12 | 2 | 6.94 | 3 | 10.41 | 0 | 0.00 | 0 | 0 | 28,824 | 629,119 |
| FY13 | 1 | 4.04 | 5 | 20.22 | 1 | 4.04 | 0 | 0 | 24,725 | 653,844 |
| FY14 | 0 | 0.00 | 2 | 9.22 | 0 | 0.00 | 0 | 0 | 21,691 | 675,535 |
| FY15 | 0 | 0.00 | 1 | 4.44 | 0 | 0.00 | 0 | 0 | 22,533 | 698,068 |
| FY16 | 0 | 0.00 | 1 | 7.55 | 0 | 0.00 | 0 | 0 | 13,241 | 711,309 |
| FY17 | 0 | 0.00 | 2 | 18.26 | 0 | 0.00 | 0 | 0 | 10,950 | 722,259 |
| FY18 | 1 | 9.22 | 1 | 9.22 | 0 | 0.00 | 0 | 0 | 10,847 | 733,106 |
| FY19 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 8,759 | 741,865 |
| FY20 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 6,740 | 748,605 |
| FY21 | 0 | 0.00 | 3 | 60.35 | 0 | 0.00 | 0 | 0 | 4,971 | 753,576 |
| Total | 29.00 | | 140.00 | | 9.00 | | 6.00 | 11.00 | | 753,576 |
| | 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 | 0.20 | 2.37 | 1.20 | 14.20 | 0.00 | 0.00 | 0.00 | 0.00 | 8,453 | |
| 10 YR | 0.40 | 2.61 | 1.80 | 11.74 | 0.10 | 0.65 | 0.00 | 0.00 | 15,328 | |
| LIFETIME | 0.76 | 3.85 | 3.68 | 18.58 | 0.24 | 1.19 | 0.80 | 1.46 | 19,831 | |

Flight "rates" are number of mishaps per 100,000 flight | Class A - event that results in fatality, permanent total | Destroyed Aircraft: Only aircraft owned, designated or

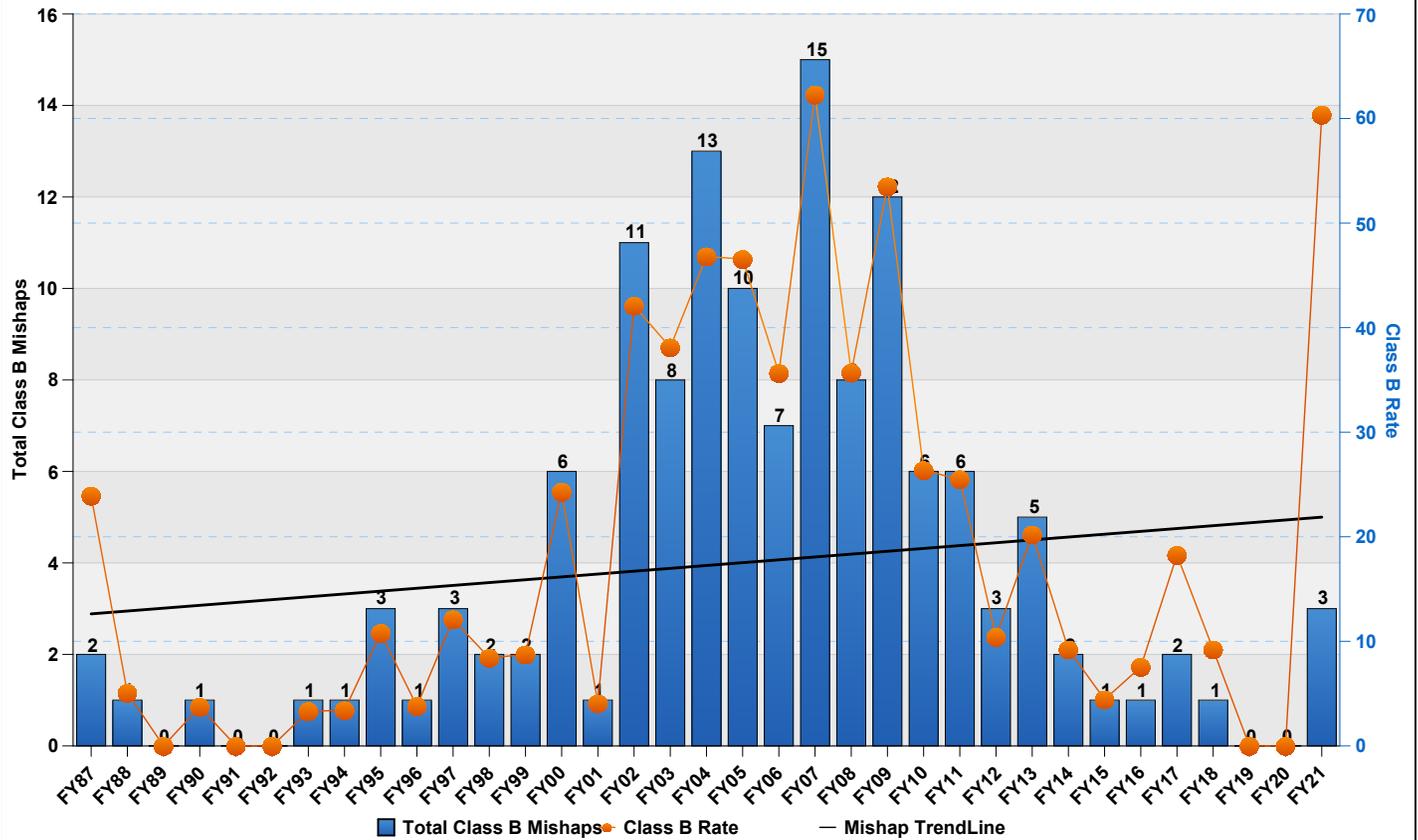
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| <p>hours. Only Aviation "Flight" mishaps are reported here. An Aviation "Flight" mishap is any mishap in which there is intent for flight and reportable damage to a DoD aircraft. Explosives and chemical agents or guided missile mishaps that cause 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>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>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 27-Dec-21

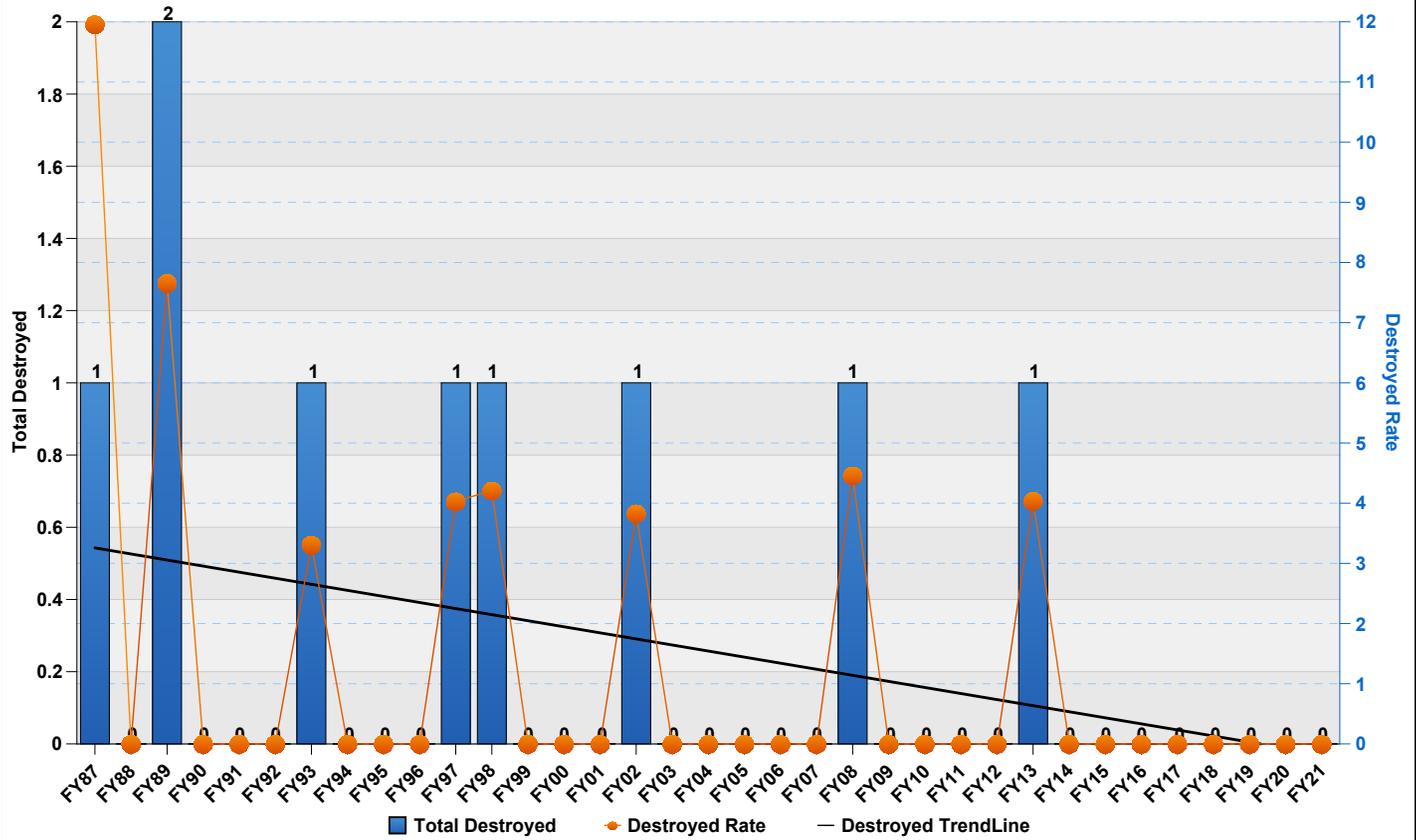
B-1 Class A Mishaps by Fiscal Year



B-1 Class B Mishaps by Fiscal Year



B-1 Destroyed Aircraft by Fiscal Year



B-1 Fatalities (All) by Fiscal Year

