

U.S. NAVY SAFETY STATISTICS BY CATEGORY FY 99

Overall Summary:

FY 99 had the best rate ever for:

- Total Class A Operational Mishaps
- Aviation Class A Flight Mishaps
- Shore/Ground Class A Operational Mishaps, Excluding MV
- Total Military Operational Fatalities

Fatality Summary:

103 Sailors died in mishaps:

- Private Motor Vehicle: 70 (68%)
- Aviation: 6 (6%)
- Surface Ships/Submarines: 3 (3%)
- Ashore Operational, Excluding MV: 3 (3%)
- Operational MV: 3 (3%)
- Off-duty Shore/Recreation: 18 (17%)

Total Class A Operational Mishaps:

The rate for FY 99 was 8.63 (33 mishaps)
Best Year on Record

Aviation Class A Flight Mishaps:

The rate for FY 99 was .77 (9 mishaps)
Best Year on Record

Shore Class A Operational Mishaps, Excluding MV:

The rate for FY 99 was 1.31 (5 mishaps)
Best Year on Record

Class A Operational MV Mishaps:

The rate for FY 99 was 1.57 (6 mishaps)
Tied for 12th best year
FY 95 had the best rate, .46, (2 mishaps).

Surface Ship/Submarine Class A Operational Mishaps:

The rate for FY 99 was 2.29 (8 mishaps)
5th best year
FY 98 had the best rate, 1.10, (4 mishaps).

Total Navy Military Operational Fatalities:

The rate for FY 99 was 3.92 (15 fatalities)
Best Year on Record

Private Motor Vehicle Fatalities:

The rate for FY 99 was 18.31 (70 fatalities)

3rd best year

FY 98 had the best rate, 15.95, (61 fatalities).

Off-duty Shore and Recreational Fatalities:

The rate for FY 99 was 4.71 (18 fatalities)

2nd best year

FY 96 had the best rate, 4.32, (18 fatalities).

Notes:

- Flight Mishap rates: the number of mishaps per 100,000 flight hours.
- Surface Ship/Submarine rates: the number of mishaps per 100 ships per year.
- Other rates: the number of mishaps/fatalities per 100,000 personnel per year.
- Rates are used to normalize data and account for changes in flight hours, ships, and personnel (e.g. downsizing), allowing valid comparisons.
- Historical comparisons (e.g. 'best year') use FY 81 - present data