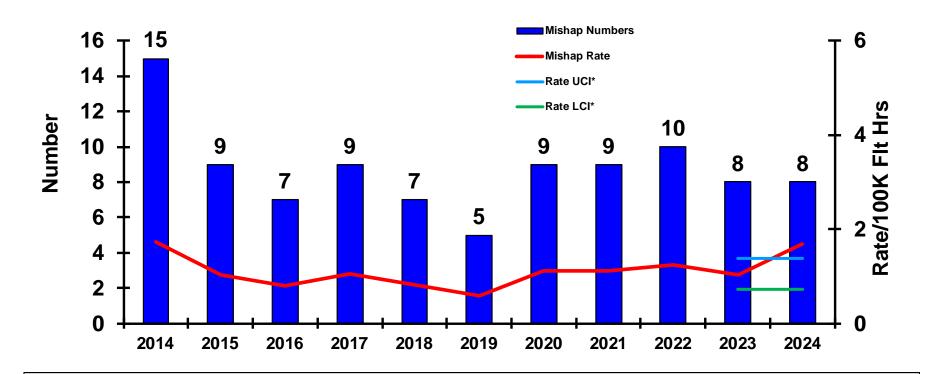


CLASS A FLIGHT MISHAPS

Manned Aircraft Only



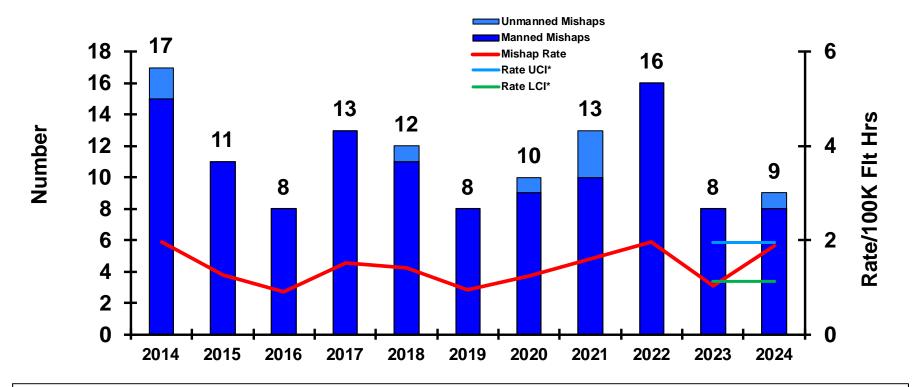
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 8/1.68 4/0.84
FY23 MISHAPS/MISHAP RATE: 8/1.03

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:

8.80/1.05



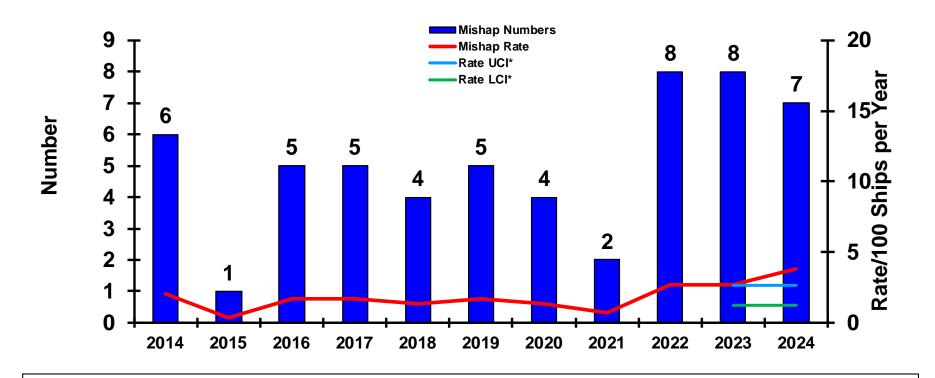
CLASS A AVIATION MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 9/1.89 4/0.84
FY08 MISHAPS/MISHAP RATE: 8/1.03
10-YEAR AVERAGE (FY17-FY08) MISHAPS/MISHAP RATE: 11.60/1.43



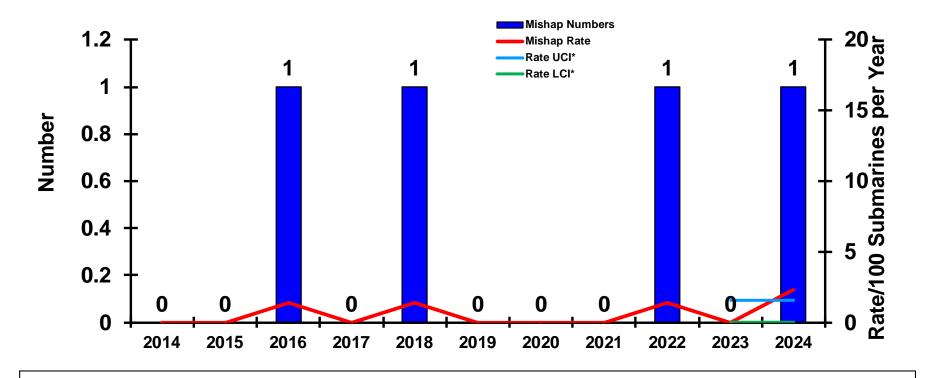
CLASS A AFLOAT MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 7/3.82 6/3.27
FY23 MISHAPS/MISHAP RATE: 8/2.70
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 4.80/1.62



CLASS A SUBMARINE MISHAPS



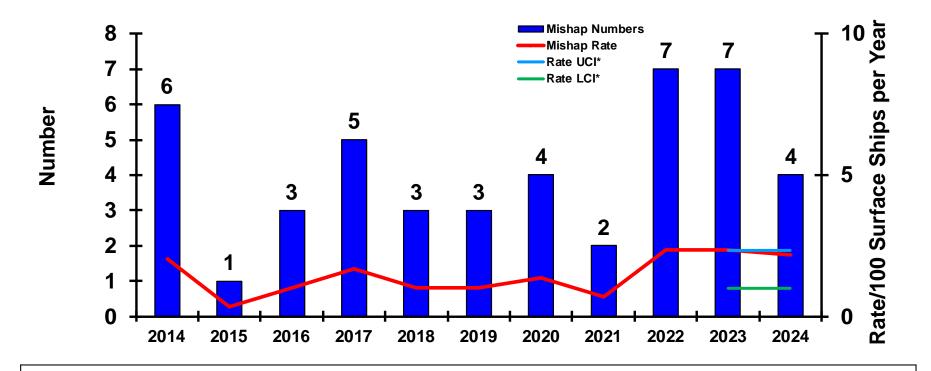
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 1/2.27 0/0.00

FY23 MISHAPS/MISHAP RATE: 0/0.00

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 0.30/0.42



CLASS A SURFACE SHIP MISHAPS

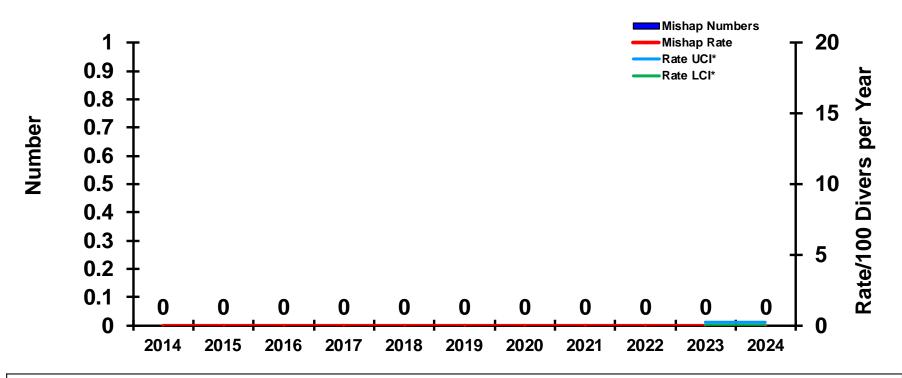


CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 4/2.18 5/2.73
FY23 MISHAPS/MISHAP RATE: 7/2.36

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 4.10/1.39



CLASS A DIVING MISHAPS



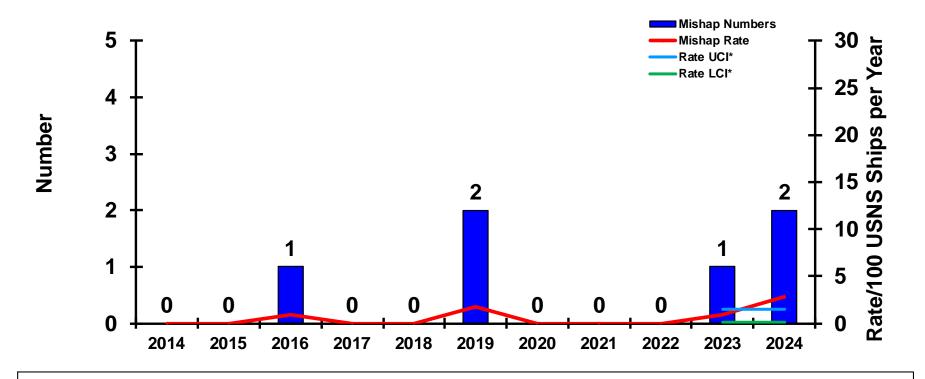
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 0/0.00
 0/0.00

 FY23 MISHAPS/MISHAP RATE:
 0/0.00
 0/0.00

 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:
 0.00/0.00
 0.00/0.00



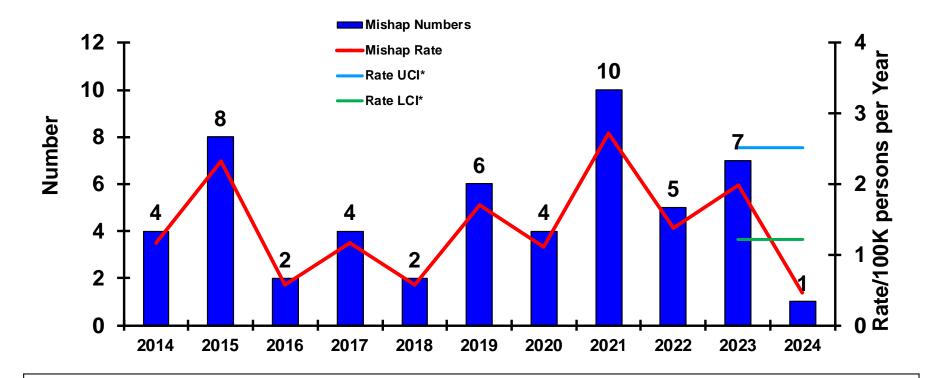
CLASS A MSC AFLOAT MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 2/2.78 1/1.39
FY23 MISHAPS/MISHAP RATE: 1/0.86
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 0.40/0.34



CLASS A SHORE ON-DUTY MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 1/0.47 5/2.28

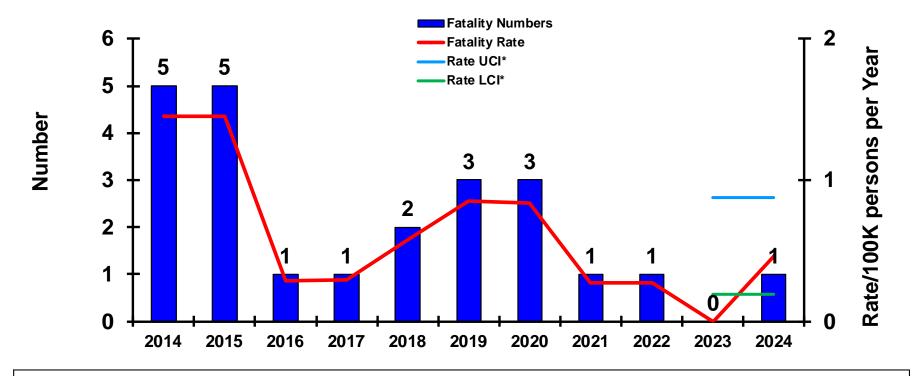
7/1.98

FY23 MISHAPS/MISHAP RATE:

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 5.20/1.47



PHYSICAL TRAINING FATALITIES



FY23 MISHAPS/MISHAP RATE:

<u>14-May-24</u> <u>14-May-23</u>

CLASS A MISHAPS/MISHAP RATE FY COMPARISON:

1/0.47 0/0.00

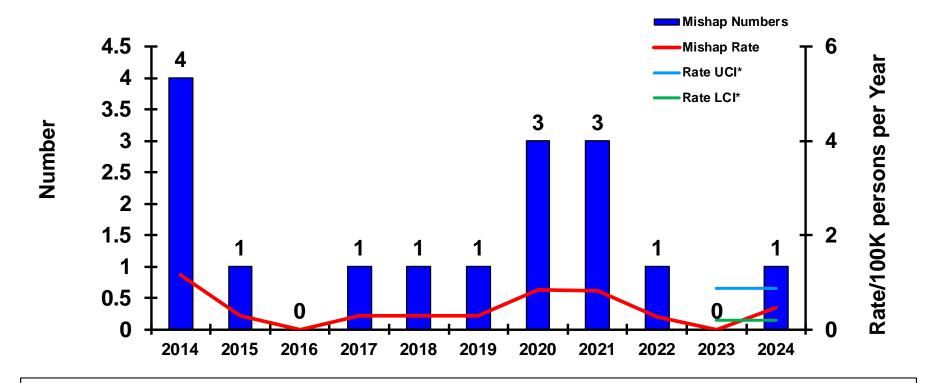
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:

2.20/0.63

0/0.00



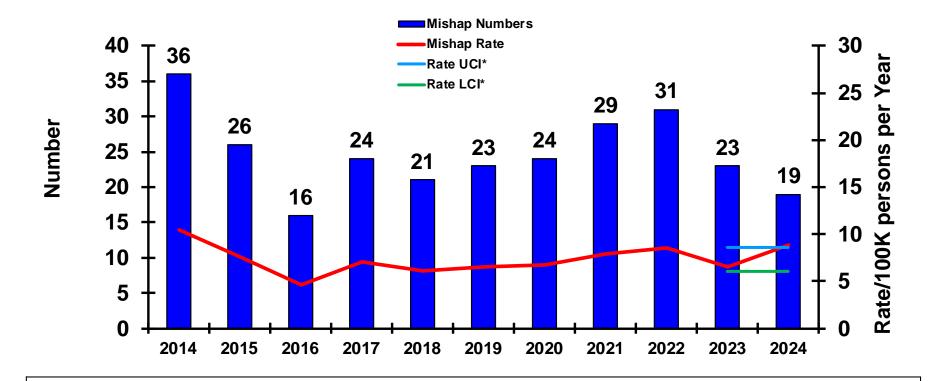
CLASS A ON-DUTY MV MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 1/0.47 0/0.00
FY23 MISHAPS/MISHAP RATE: 0/0.00
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 1.50/0.42



TOTAL CLASS A ON-DUTY MISHAPS



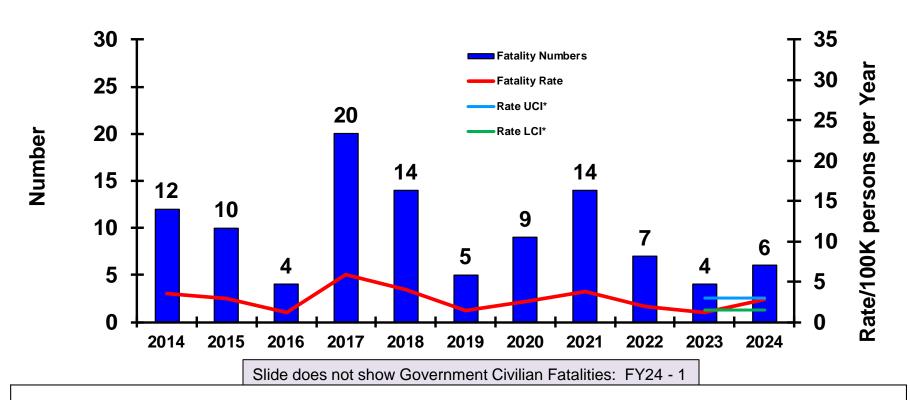
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 19/8.85 15/6.85

FY23 MISHAPS/MISHAP RATE: 23/6.51

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 25.30/7.18



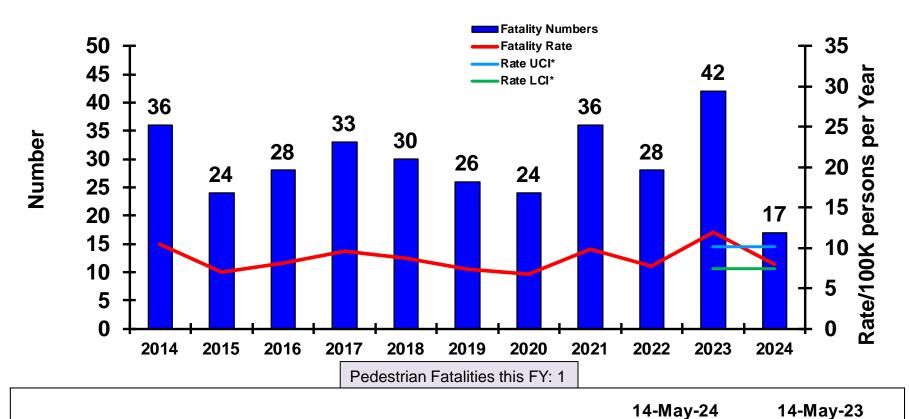
ON-DUTY FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 6/2.80 2/0.91
FY23 MISHAPS/MISHAP RATE: 4/1.13
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 9.90/2.82



TOTAL PMV FATALITIES



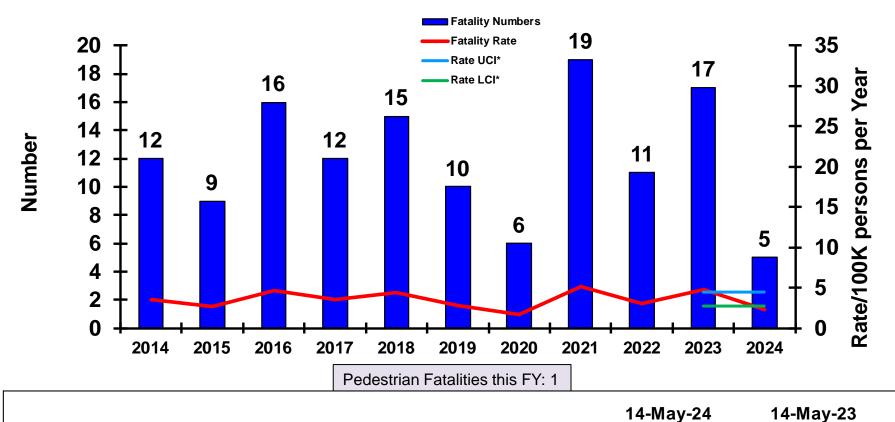
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 17/7.92 22/10.05

FY23 MISHAPS/MISHAP RATE: 42/11.88

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 30.70/8.73



PMV-4 FATALITIES



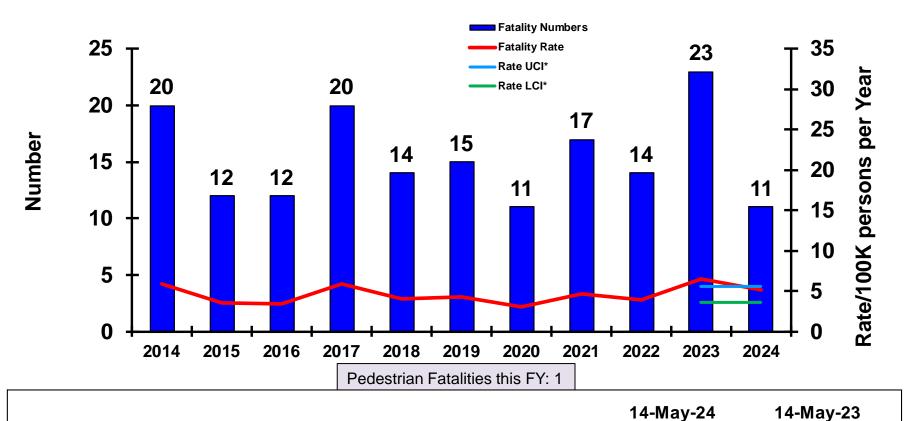
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 5/2.33 12/5.48

FY23 MISHAPS/MISHAP RATE: 17/4.81 FY23) MISHAPS/MISHAP RATE: 12.70/3.61

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:



PMV-2 FATALITIES



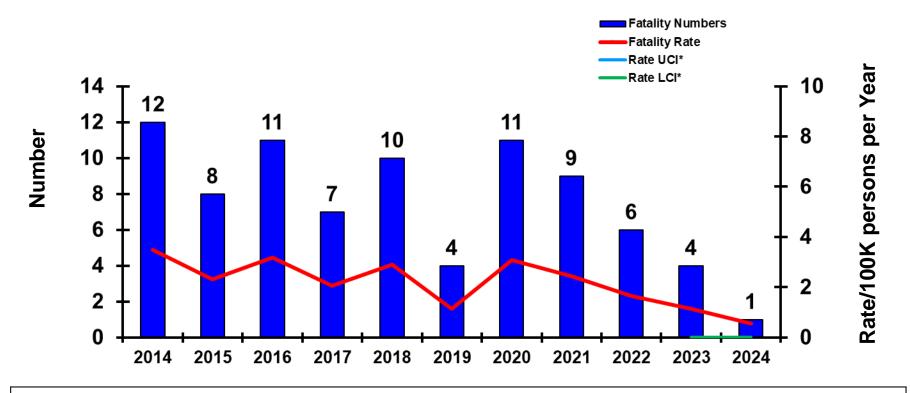
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 11/5.12 9/4.11

FY23 MISHAPS/MISHAP RATE: 23/6.51

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 15.80/4.50



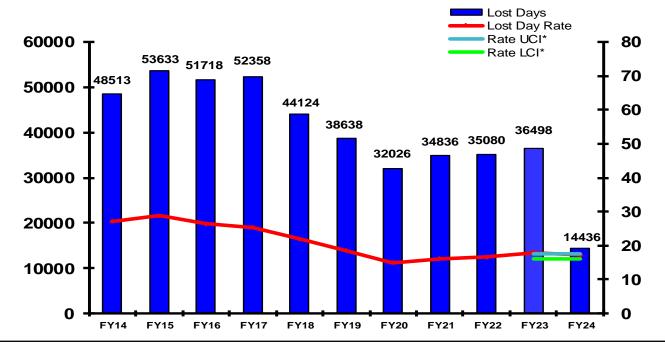
OFF-DUTY/REC FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 1/0.47 4/1.83
FY23 MISHAPS/MISHAP RATE: 4/1.13
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 8.20/2.33

Number

CIVILIAN LOST WORK DAY



LOST WORK DAY FY RATE COMPARISON: 17.10
FY23 LOST WORK DAY RATE: 17.88
5-YEAR AVERAGE (FY19-23) LOST WORK DAY RATE: 16.86

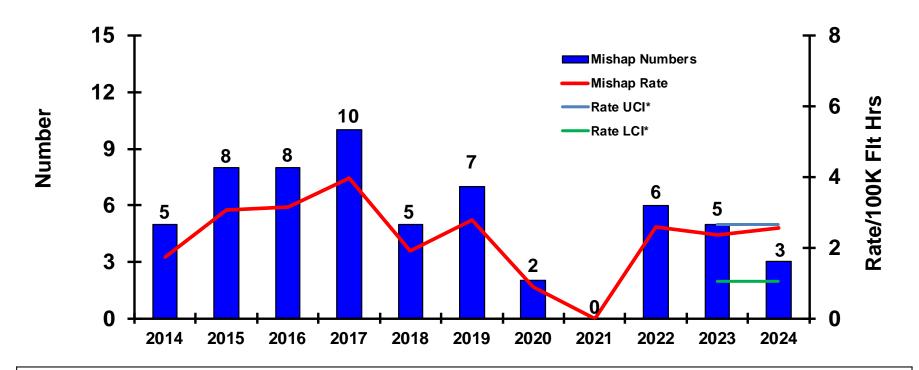
*see last slide for definition of UCI/LCI

17



CLASS A FLIGHT MISHAPS

Manned Aircraft Only



14-May-24 14-May-23

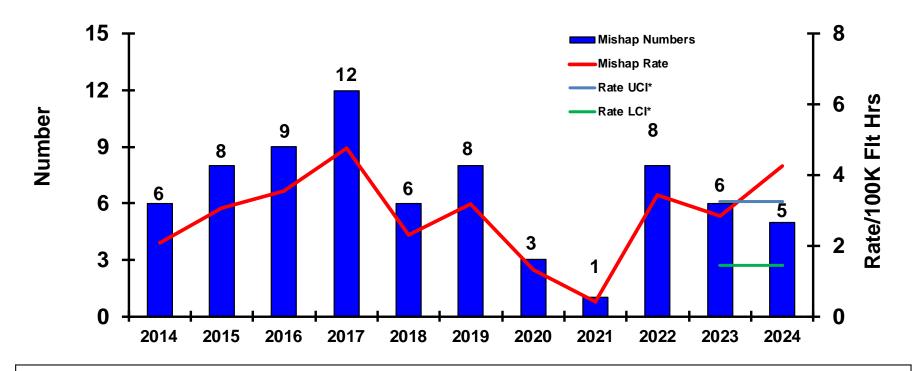
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 2/1.52 3/2.56

FY23 MISHAPS/MISHAP RATE: 5/2.36 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:

5.60/2.24



CLASS A AVIATION MISHAPS



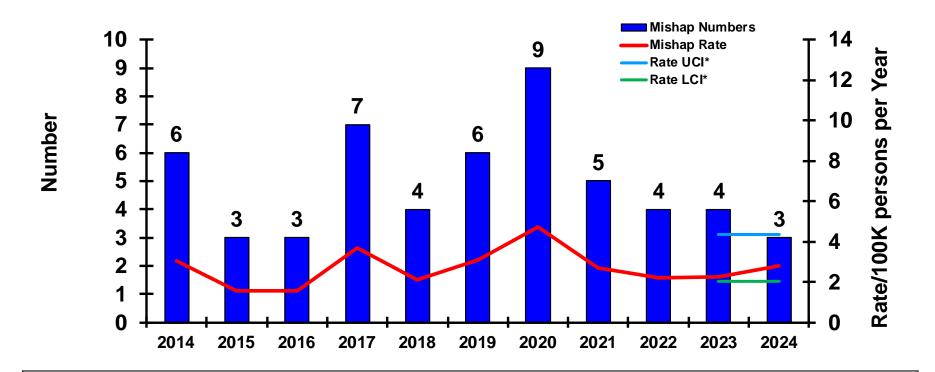
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 5/4.27 3/2.29

FY23 MISHAPS/MISHAP RATE: 6/2.83

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 6.70/2.69

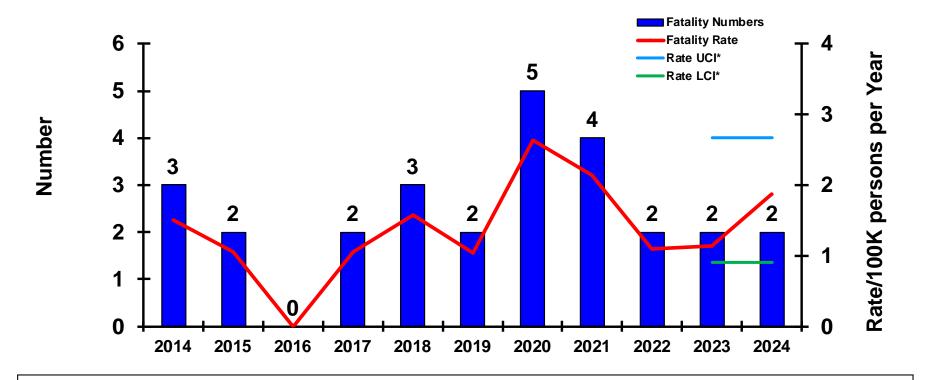


CLASS A GROUND ON-DUTY MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 3/2.81 2/1.84
FY23 MISHAPS/MISHAP RATE: 4/2.27

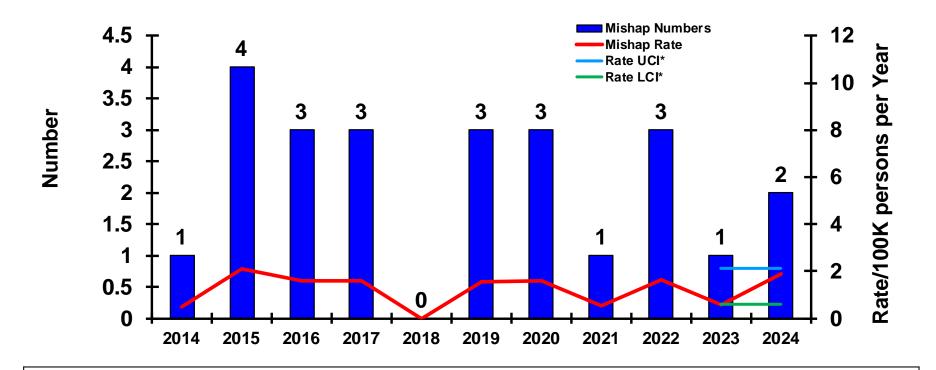
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 5.10/2.69



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 2/1.87 1/0.92
FY23 MISHAPS/MISHAP RATE: 2/1.14
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 2.50/1.32



CLASS A ON-DUTY MV MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 2/1.87 1/0.92

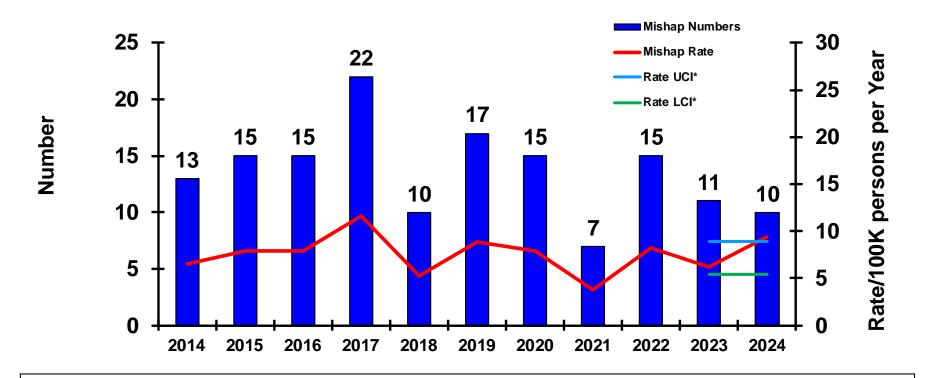
1/0.57

FY23 MISHAPS/MISHAP RATE:

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 2.20/1.16



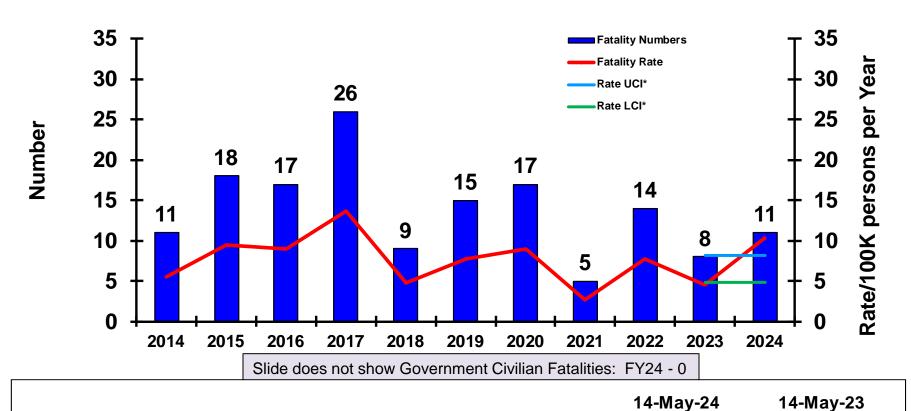
TOTAL CLASS A ON-DUTY MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 10/9.35 6/5.51
FY23 MISHAPS/MISHAP RATE: 11/6.25
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 14.00/7.41



ON-DUTY FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 11/10.29 2/1.84

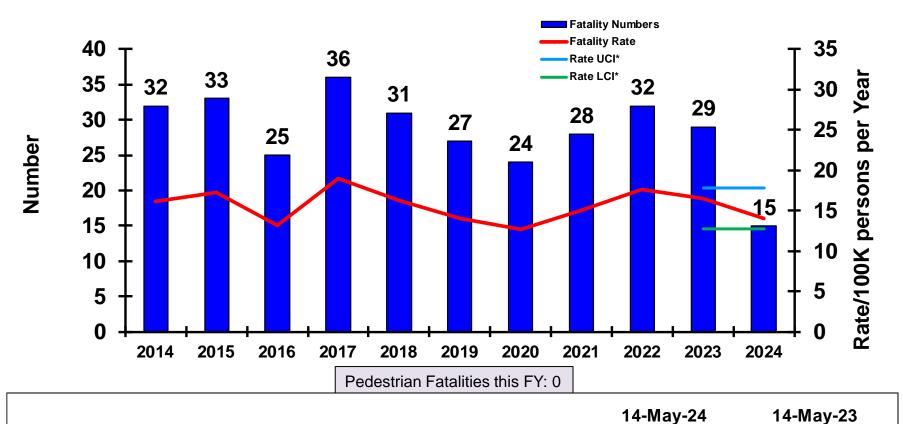
8/4.54

FY23 MISHAPS/MISHAP RATE:

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 14.00/7.39



TOTAL PMV FATALITIES

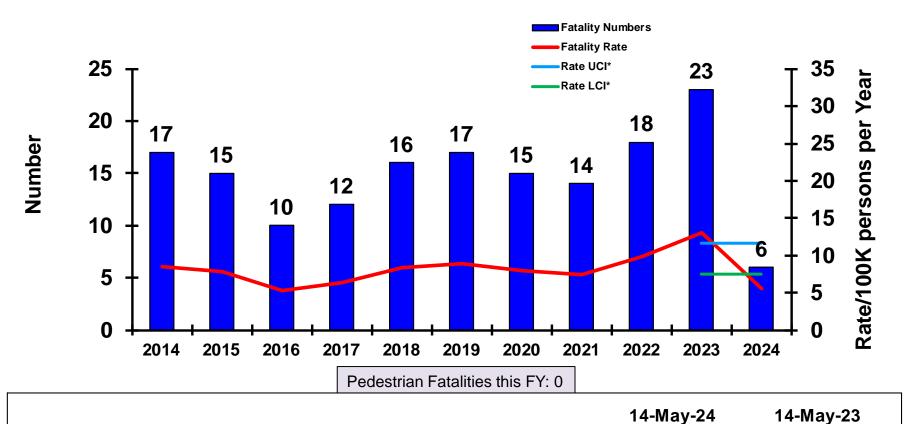


CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 15/14.03 14/12.85

FY23 MISHAPS/MISHAP RATE: 29/16.48 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 29.70/15.74



PMV-4 FATALITIES

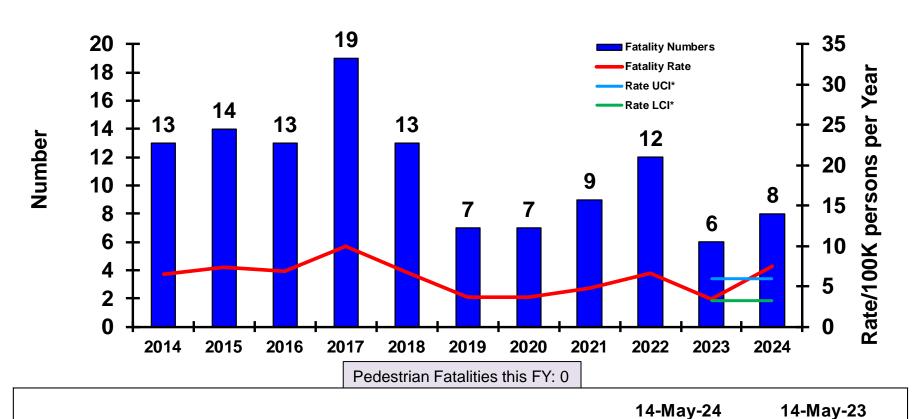


CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 6/5.61 12/11.01

FY23 MISHAPS/MISHAP RATE: 23/13.07 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 15.70/8.35



PMV-2 FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON:

FY23 MISHAPS/MISHAP RATE:

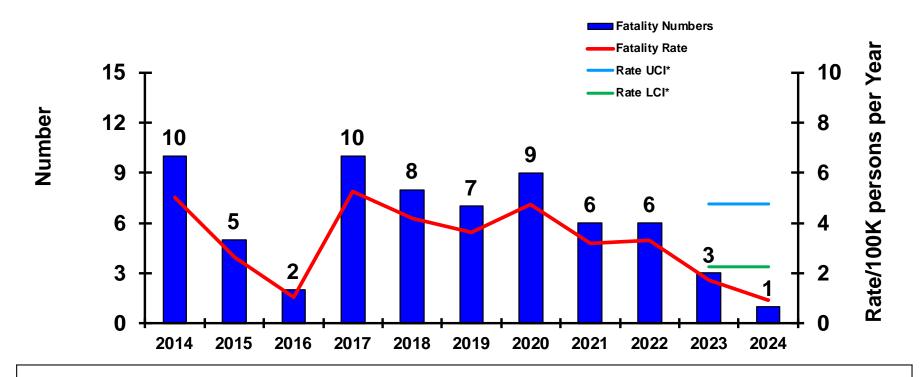
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:

8/7.48 6/3.41 11.30/5.96

2/1.84



OFF-DUTY/REC FATALITIES



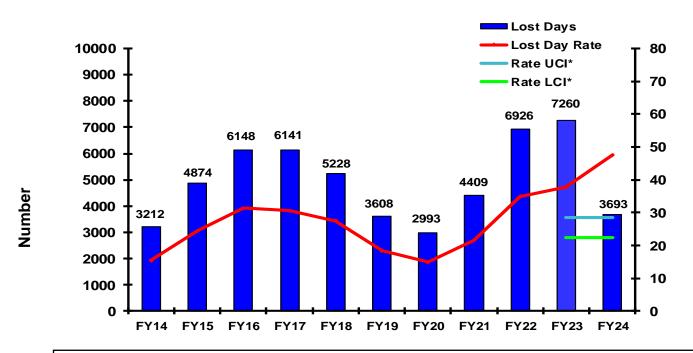
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 1/0.94 3/2.75

FY23 MISHAPS/MISHAP RATE: 3/1.70

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 6.60/3.47



CIVILIAN LOST WORK DAY



LOST WORK DAY FY RATE COMPARISON: 47.49
FY23 LOST WORK DAY RATE: 37.71
5-YEAR AVERAGE (FY19-23) LOST WORK DAY RATE: 25.41

Navy Short Narratives

USN AVIATION CLASS A MISHAPS (includes UAS/UAV, FRMs and AGMs not included in the Flight Slide)

- 12 Apr 2024 (Laurel, MS) T-45C had in-flight emergency, landed safely, no injury to aircrew.
- 9 Apr 2024 (Location Withheld OPSEC) F/A-18F had engine fire inflight, landed safely, no injury to aircrew.
- 18 Mar 2024 (NAS Meridian, MS) T-45C experienced engine malfunction on takeoff, executed high-speed abort. No injuries to aircrew.
- 28 Jan 2024 (Location Withheld OPSEC) MQ-8C experienced aviation ground mishap, no injury to personnel. (AGM)
- 11 Jan 2024 (San Diego, CA) MH-60R experienced a flight mishap during training. No fatalities, one minor injury to aircrew.
- 20 Nov 2023 (Marine Corps Base Kaneohe, HI) P-8A departed runway, no injuries to aircrew.
- 19 Nov 2023 (Laoag, Philippines) P-8A experienced equipment failure on landing, aircraft damaged, no aircrew injuries reported.
- 17 Nov 2023 (Location Withheld OPSEC) F/A-18E had inflight malfunction, landed safely, no injuries to aircrew.
- 7 Nov 2023 (Location Withheld OPSEC) E-2D damaged during landing at USS Ship.

USN AFLOAT CLASS A MISHAPS

- 01 May 2024 (Location Withheld OPSEC) Collision during LCAC night operations resulted in damaged assets and injuries to personnel.
- 28 Apr 2024 (Weapons Station Yorktown, VA) SVM fell overboard during security boat training, died at the scene.
- 20 Mar 2024 (Location Withheld OPSEC) SVM fell overboard underway, presumed deceased.
- 21 Jan 2024 (Location Withheld) USNS experienced flooding casualty, no injury to crew.
- 11 Jan 2024 (Location Withheld) 2 x SVM declared missing at sea, presumed deceased.
- 1 Dec 2023 (Location Withheld OPSEC) Equipment damaged during training.
- 15 Nov 2023 (Location Withheld OPSEC) Damaged material during USNS ship replenishment, no injury to crew.

USN SHORE CLASS A MISHAPS

• 7 Dec 2023 (NS Norfolk, VA) Government civilian fell during maintenance evolution, died at scene.

USN PHYSICAL TRAINING CLASS A MISHAPS

• 5 May 2024 (Naval Base Kitsap, Bangor, WA) SVM collapsed during on-duty PT run, died at scene.

USN ON-DUTY MOTOR VEHICLE CLASS A MISHAPS

• 26 Jan 2024 (IVO NAB Coronado Silver Strand Training Complex (SSTC), CA) SVM involved in a government vehicle accident, died at scene.

Navy Short Narratives

USN PRIVATE MOTOR VEHICLE FATALITIES

- 12 May 2024 (Kearney, NE) SVM involved in a motor vehicle accident, died at scene.
- 5 May 2024 (San Diego, CA) SVM involved in a motor vehicle accident, died at scene.
- 2 May 2024 (Coupeville, WA) SVM involved in a motorcycle accident, died at scene.
- 31 Mar 2024 (Virginia Beach, VA) SVM involved in a motorcycle accident, succumbed to injuries in hospital on 3 Apr 2024.
- 29 Mar 2024 (Coupeville, WA) SVM involved in a motorcycle accident, died at scene.
- 29 Mar 2024 (Dahlgren, VA) SVM involved in a motorcycle accident, died at scene
- 10 Mar 2024 (Phoenix, AZ) SVM hit by a motor vehicle while walking along road, died at scene.
- 23 Feb 2024 (Charleston, SC) SVM involved in a motorcycle accident, died at scene.
- 20 Feb 2024 (Pensacola, FL) SVM involved in a motorcycle accident, died at hospital.
- 3 Feb 2024 (Pensacola, FL) SVM involved in a motorcycle accident, died at hospital.
- 30 Jan 2024 (Hampton, VA) SVM involved in a motorcycle accident, died at scene.
- 5 Jan 2023 (San Diego, CA) SVM involved in a motorcycle accident, died at scene.
- 15 Dec 2023 (Gibson, GA) SVM involved in a motor vehicle accident, died at scene.
- 3 Dec 2023 (Hanford, CA) SVM involved in a motor vehicle accident, died at scene.
- 22 Nov 2023 (IVO San Antonio, TX) SVM involved in a motor vehicle accident, died at scene.
- 20 Oct 2023 (Goose Creek, SC) SVM involved in a motorcycle accident, died at scene.
- 14 Oct 2023 (Mount Pleasant, SC) SVM involved in a motorcycle accident, died at hospital.

USN OFF-DUTY/RECREATIONAL FATALITIES

• 11 Oct 2023 (Norfolk, VA) SVM collapsed during physical activity, died at scene.

Marine Corps Short Narratives

USMC AVIATION CLASS A MISHAPS (includes UAS/UAV, FRMs and AGMs not included in the Flight Slide)

- 23 Apr 2024 (Camp Pendleton, CA) UH-1Y: SVM fatally injured during aviation ground operations
- 6 Feb 2024 (IVO Pine Valley, CA) CH-53E crashed during training flight, five aircrew perished.
- 2 Dec 2023 (MCAS Futenma, Okinawa) Aviation Ground Mishap (AGM) involving multiple aircraft.
- 7 Nov 2023 (MCAS Yuma, AZ) KC-130J departed runway, no injuries to crew.
- 24 Oct 2023 (IVO Nellis AFB, NV) MV-22B hard landing during a training mission, one crewmember injured.

USMC GROUND CLASS A MISHAPS

- 18 Apr 2024 (IVO MCOLF Atlantic, NC) SVM involved in a parachute mishap, died at scene.
- 5 Jan 2024 (MCAS New River, NC) UH-1Y damaged during ground transport.

USMC PHYSICAL TRAINING CLASS A MISHAPS

- 18 Feb 2024 (Bardufoss, Norway) SVM collapsed during on-duty PT run, died at scene.
- 4 Oct 2023 (Camp Hansen, Okinawa, Japan) SVM collapsed during PFT, died at hospital on 12 Oct 2023.

USMC ON-DUTY MOTOR VEHICLE CLASS A MISHAPS

- 22 Mar 2024 (San Diego, CA) SVM involved in a motorcycle accident during a command group ride, died at scene.
- 12 Dec 2023 (MCB Camp Pendleton, CA) ACV had mishap on land, 1 x fatality, 11 x SVM sustained injuries and were treated at hospital.

Marine Corps Short Narratives

USMC PRIVATE MOTOR VEHICLE FATALITIES

- 11 May 2024 (MCAS Iwakuni, Japan) SVM was struck by train, died at hospital.
- 25 APR 2024 (Oceanside, CA) 2 x SVM involved in a motor vehicle accident, both succumbed to their injuries at scene
- 15 Mar 2024 (Yuma, AZ) SVM involved in a motorcycle accident, died at hospital.
- 7 Mar 2024 (Ginowan, Japan) SVM involved in a motorcycle accident, died at hospital.
- 28 Jan 2024 (Yuma, AZ) SVM involved in a motorcycle accident, died at scene.
- 1 Jan 2024 (Dayton, OH) SVM involved in a motor vehicle accident, died at scene.
- 30 Dec 2023 (IVO Beaufort, SC) SVM involved in a motor vehicle accident, died at scene.
- 28 Dec 2023 (Pooler, GA) SVM involved in a motorcycle accident, died at scene.
- 22 Dec 2023 (Reseda, CA) SVM involved in a motor vehicle accident, died at scene
- 26 Nov 2023 (Winchester, CA) SVM involved in a motorcycle accident, died at hospital.
- 14 Nov 2023 (Escondido, CA) SVM involved in a motorcycle accident, died at scene.
- 14 Nov 2023 (Jacksonville, NC) SVM involved in a motorcycle accident, died at hospital.
- 4 Nov 2023 (Hubert, NC) SVM involved in a motorcycle accident, died at scene.
- 10 Oct 2023 (Attleboro, MA) SVM involved in a motor vehicle accident, died at scene.

USMC OFF-DUTY/RECREATIONAL FATALITIES

21 Oct 2023 (Kaneohe, HI) SVM drowned while spearfishing.



Mishap Confidence Interval



- UCI = Upper Confidence Interval
 LCI = Lower Confidence Interval
- Rate values above the UCI or below the LCI infer a <u>statistically significant change is</u> <u>probable</u>. This is only an indicator. Significance cannot be determined until endof-year.
- Values between the UCI and LCI infer that nothing significant has occurred to increase or decrease mishap rate.

(Confidence Interval is based on: Poisson Rate related to a Chi Squared Distribution and calculated using FY19-23 data except for the Lost Work Days and Lost Time Case slides which were based on a normal distribution).