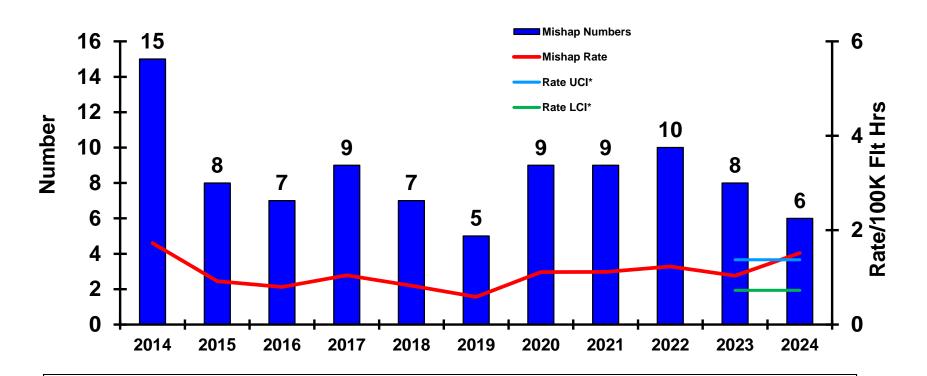


CLASS A FLIGHT MISHAPS

Manned Aircraft Only



P-Apr-24 9-Apr-23

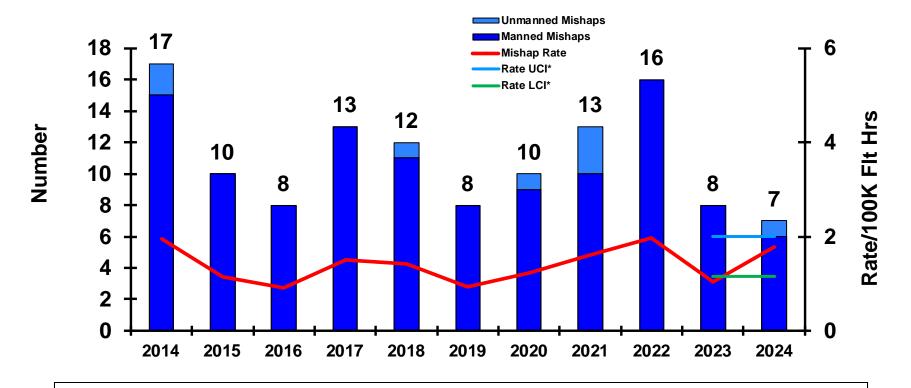
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 6/1.52 3/0.74

FY23 MISHAPS/MISHAP RATE: 8/1.03

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 8.70/1.04



CLASS A AVIATION MISHAPS



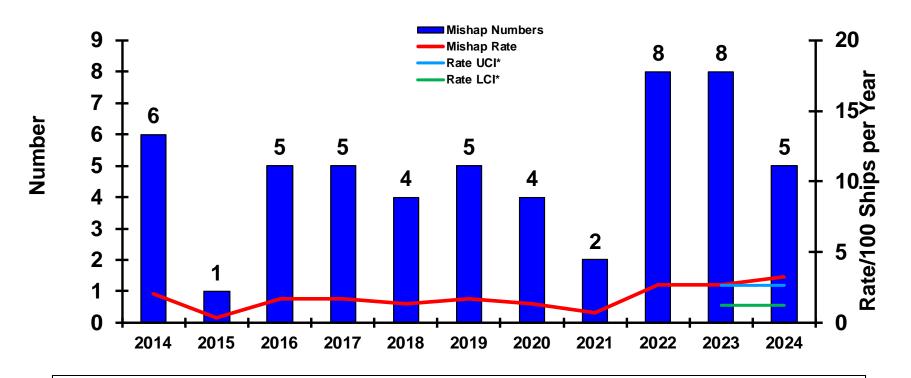
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 7/1.77 3/0.74

FY23 MISHAPS/MISHAP RATE: 8/1.03

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 11.50/1.41



CLASS A AFLOAT MISHAPS



 9-Apr-24
 9-Apr-23

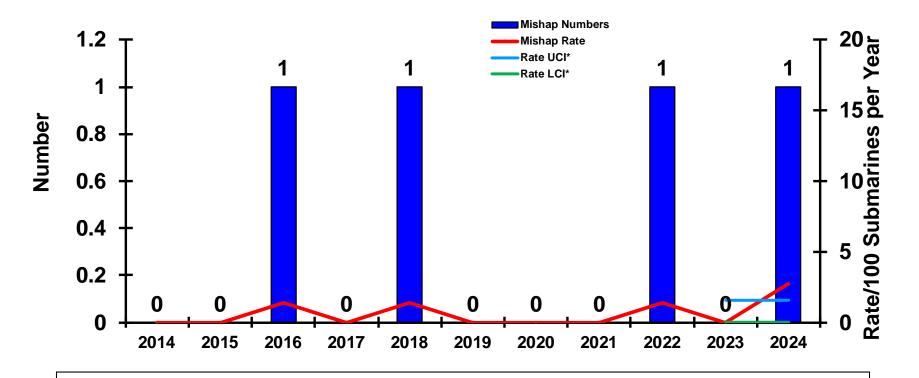
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 5/3.23
 5/3.23

 FY23 MISHAPS/MISHAP RATE:
 8/2.70

 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:
 4.80/1.62



CLASS A SUBMARINE MISHAPS

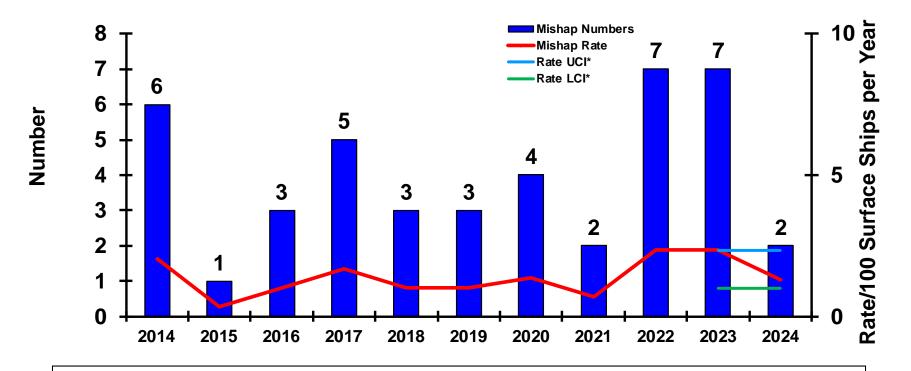


9-Apr-24 9-Apr-23 **CLASS A MISHAPS/MISHAP RATE FY COMPARISON:** 0/0.00 1/2.69 **FY23 MISHAPS/MISHAP RATE:** 0/0.00 0.30/0.42

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



CLASS A SURFACE SHIP MISHAPS



 9-Apr-24
 9-Apr-23

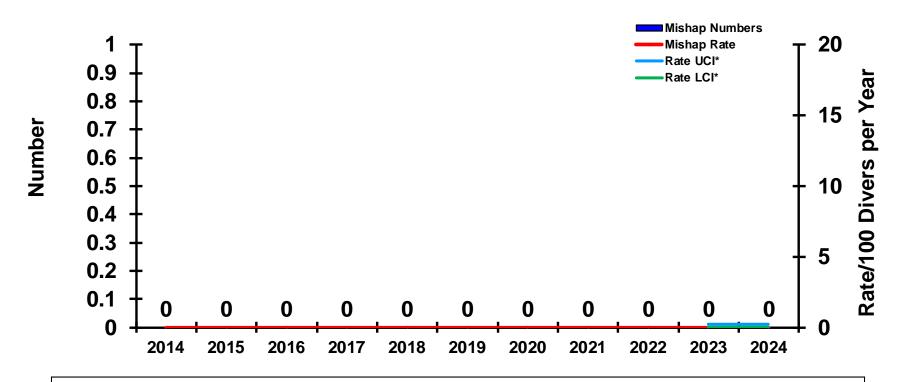
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 2/1.29
 4/2.58

 FY23 MISHAPS/MISHAP RATE:
 7/2.36

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



CLASS A DIVING MISHAPS



 9-Apr-24
 9-Apr-23

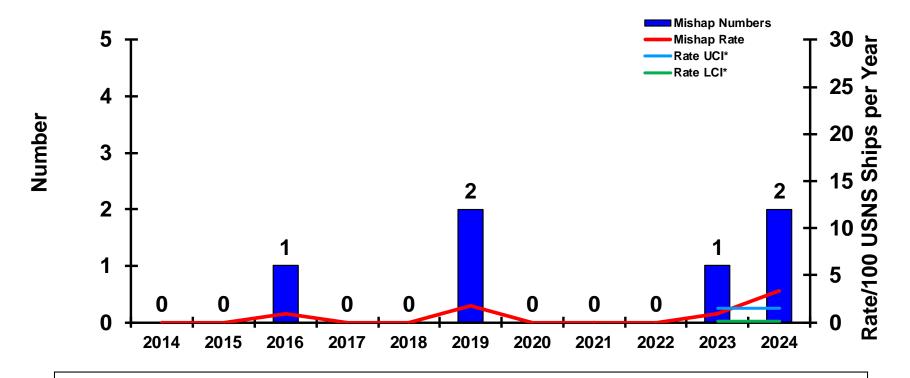
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 0/0.00
 0/0.00

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

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



CLASS A MSC AFLOAT MISHAPS



 9-Apr-24
 9-Apr-23

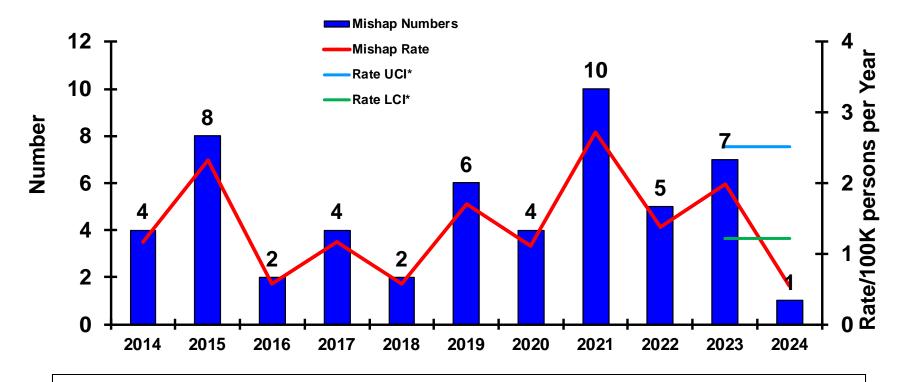
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 2/3.29
 1/1.65

 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



 9-Apr-24
 9-Apr-23

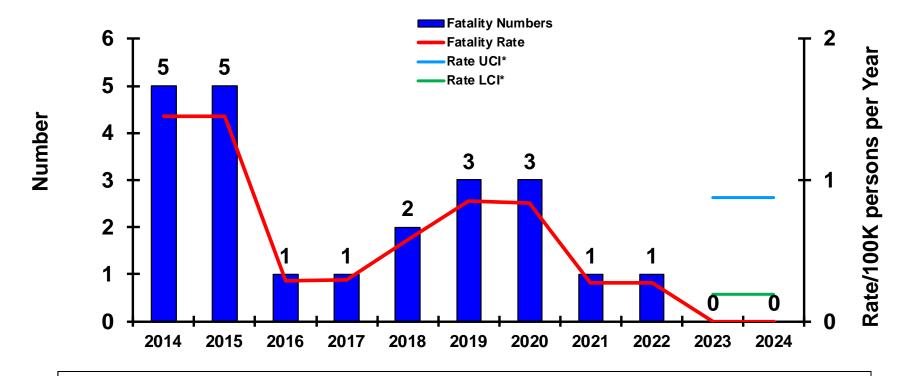
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 1/0.55
 5/2.70

 FY23 MISHAPS/MISHAP RATE:
 7/1.98

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



PHYSICAL TRAINING FATALITIES



 9-Apr-24
 9-Apr-23

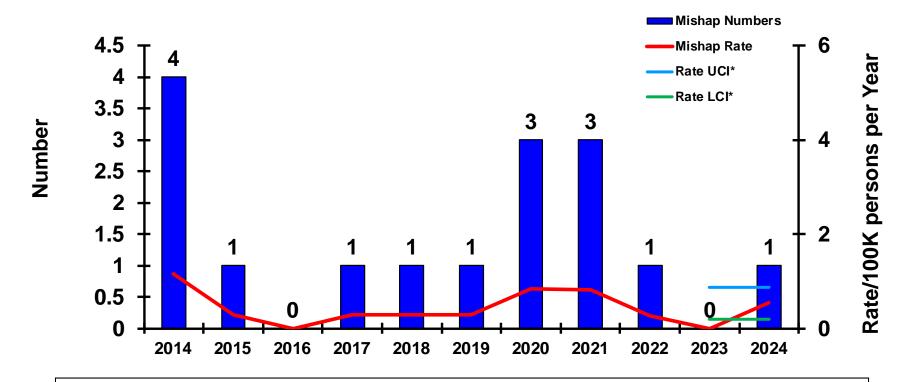
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 0/0.00
 0/0.00

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

 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:
 2.20/0.63



CLASS A ON-DUTY MV MISHAPS



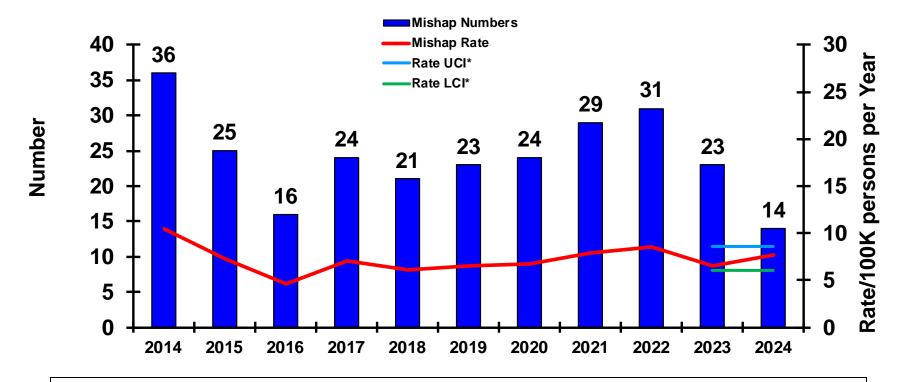
 9-Apr-24
 9-Apr-23

 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 1/0.55
 0/0.00

 FY23 MISHAPS/MISHAP RATE:
 0/0.00
 1.50/0.42



TOTAL CLASS A ON-DUTY MISHAPS



 9-Apr-24
 9-Apr-23

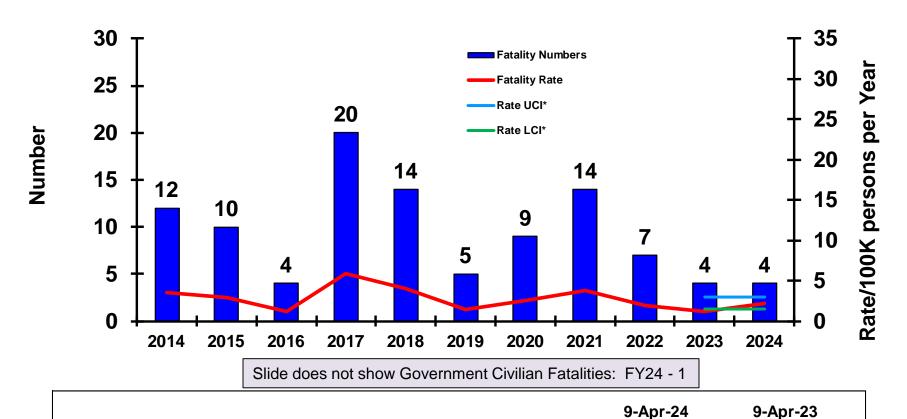
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 14/7.71
 13/7.03

 FY23 MISHAPS/MISHAP RATE:
 23/6.51

 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:
 25.20/7.15



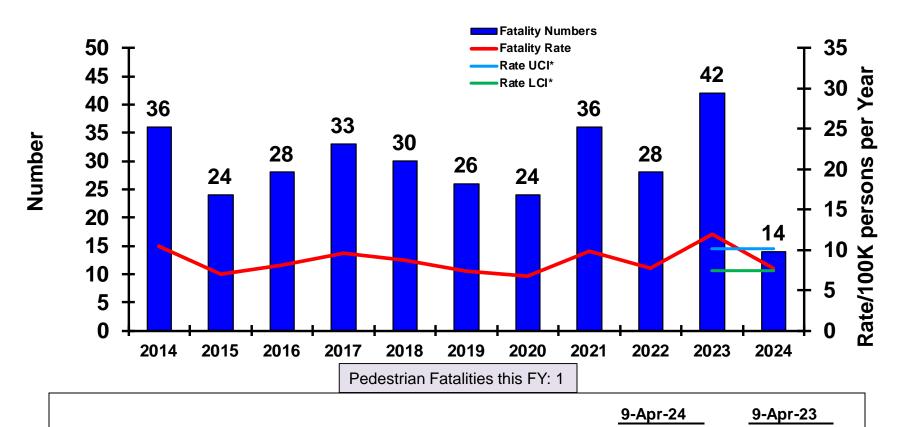
ON-DUTY FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 4/2.20 2/1.08
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: 14/7.71

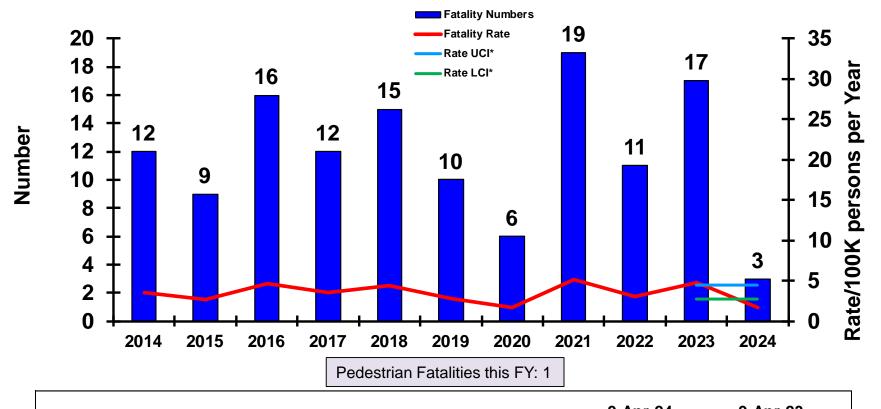
FY23 MISHAPS/MISHAP RATE: 42/11.88 30.70/8.73

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

19/10.27



PMV-4 FATALITIES



 9-Apr-24
 9-Apr-23

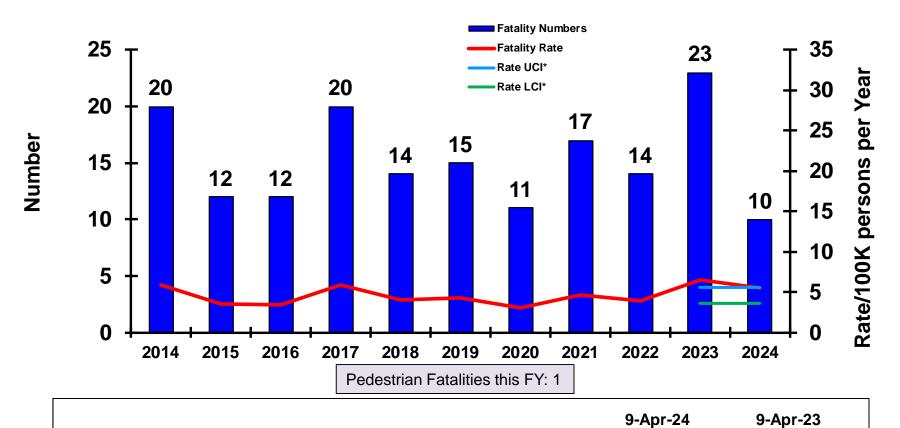
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 3/1.65
 11/5.95

 FY23 MISHAPS/MISHAP RATE:
 17/4.81

 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:
 12.70/3.61



PMV-2 FATALITIES



FY23 MISHAPS/MISHAP RATE:

CLASS A MISHAPS/MISHAP RATE FY COMPARISON:

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

10/5.50

23/6.51

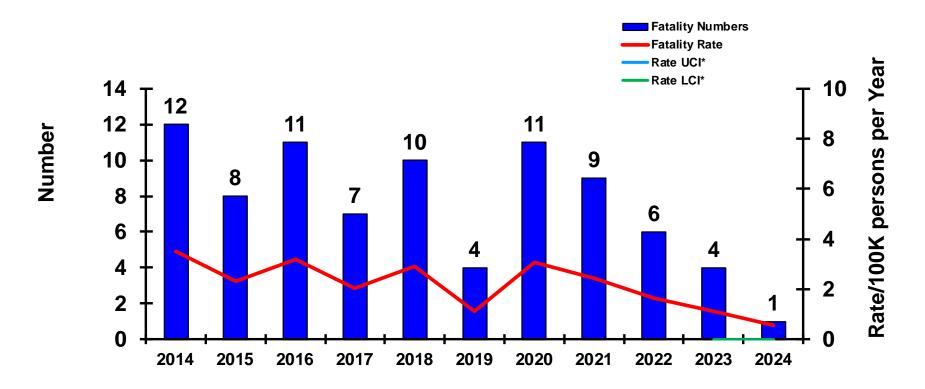
15.80/4.50

7/3.78

*see last slide for definition of UCI/LCI



OFF-DUTY/REC FATALITIES



 9-Apr-24
 9-Apr-23

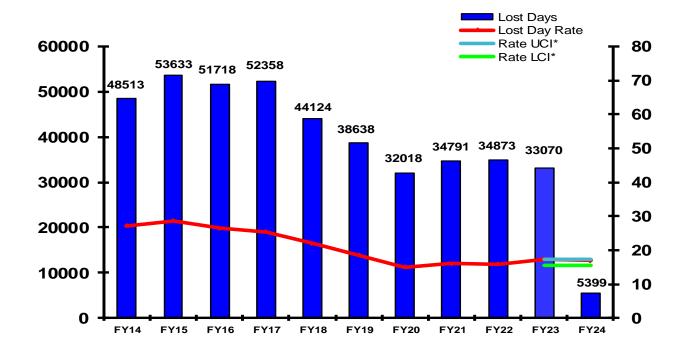
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 1/0.55
 4/2.16

 FY23 MISHAPS/MISHAP RATE:
 4/1.13

 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:
 8.20/2.33



CIVILIAN LOST WORK DAY

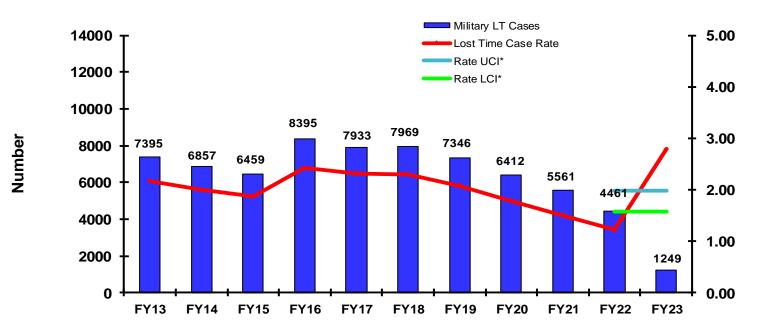


LOST WORK DAY FY RATE COMPARISON: 16.86
FY23 LOST WORK DAY RATE: 17.79
5-YEAR AVERAGE (FY19-23) LOST WORK DAY RATE: 16.84

Lost Days/100 persons per Year



MILITARY LOST TIME CASE RATE



	31 Jul 23
LOST WORK TIME CASE RATE:	0.42
FY23 LOST TIME CASE RATE:	1.23
5-YEAR AVERAGE (FY18-22) LOST TIME CASE RATE:	1.99

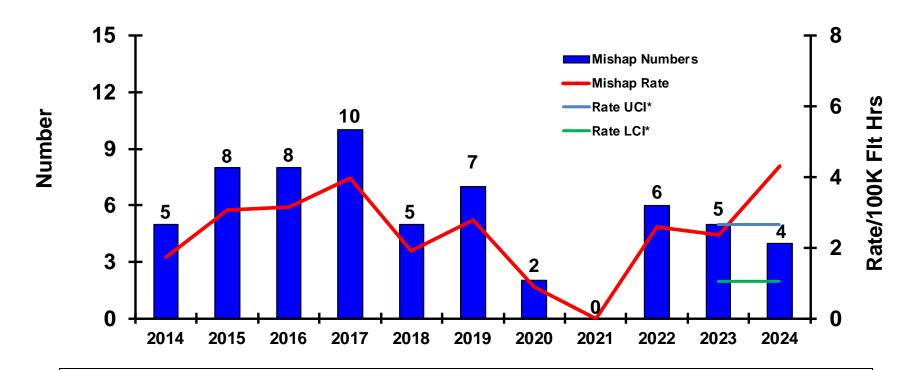
^{*}see last slide for definition of UCI/LCI

Lost Time Cases/100 persons per Year



CLASS A FLIGHT MISHAPS

Manned Aircraft Only

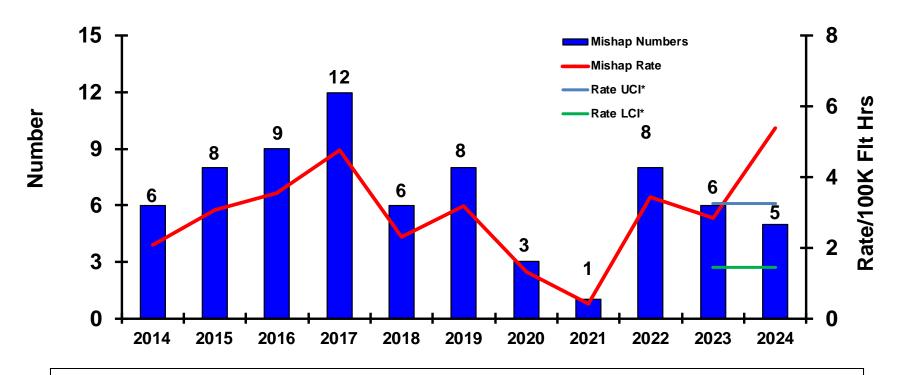


CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 4/4.31 1/0.90
FY23 MISHAPS/MISHAP RATE: 5/2.36

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 5.60/2.24



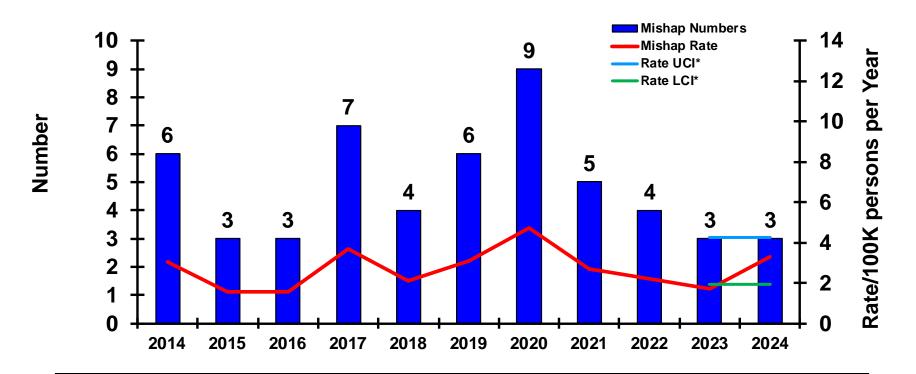
CLASS A AVIATION MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 5/5.39 2/1.80
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

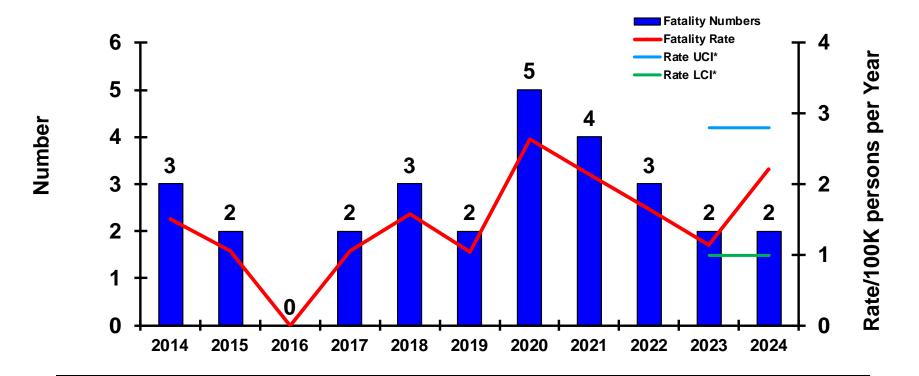


 9-Apr-24
 9-Apr-23

 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 3/3.31
 0/0.00

 FY23 MISHAPS/MISHAP RATE:
 3/1.70

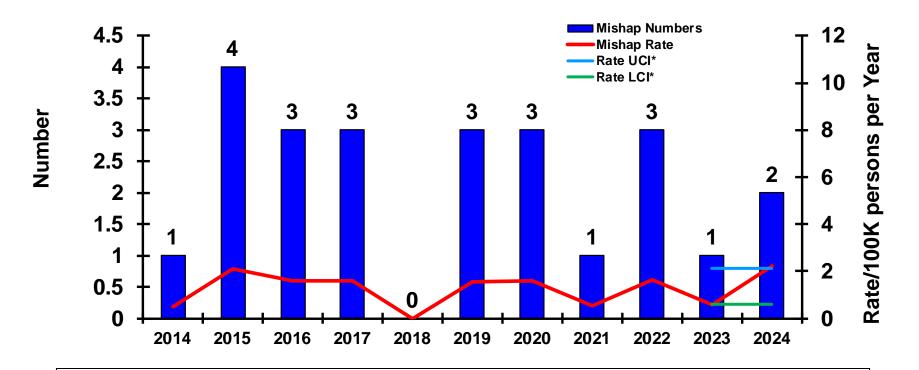
 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:
 5.00/2.64



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 2/2.21 0/0.00
FY23 MISHAPS/MISHAP RATE: 2/1.14
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 2.60/1.38



CLASS A ON-DUTY MV MISHAPS



 9-Apr-24
 9-Apr-23

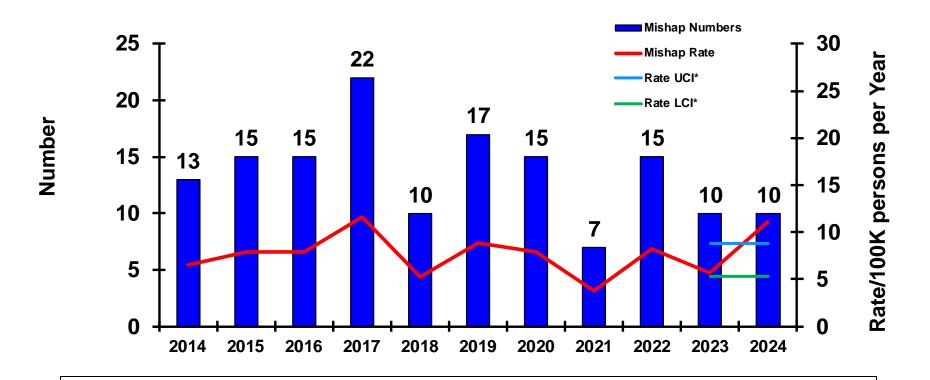
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 2/2.21
 1/1.09

 FY23 MISHAPS/MISHAP RATE:
 1/0.57

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



TOTAL CLASS A ON-DUTY MISHAPS



 9-Apr-24
 9-Apr-23

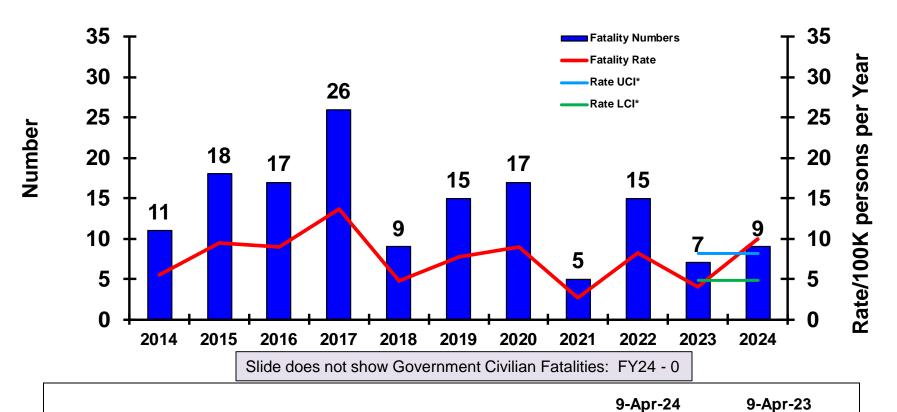
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 10/11.03
 3/3.26

 FY23 MISHAPS/MISHAP RATE:
 10/5.68

 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:
 13.90/7.35



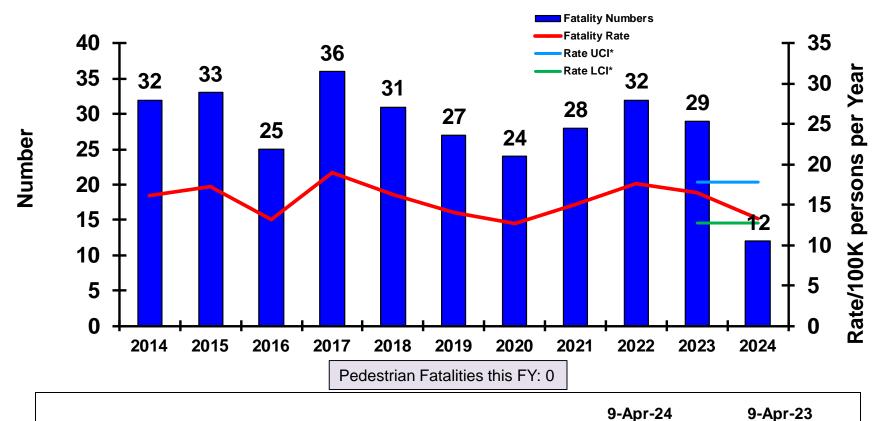
ON-DUTY FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 9/9.93 0/0.00
FY23 MISHAPS/MISHAP RATE: 7/3.98
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 14.00/7.39



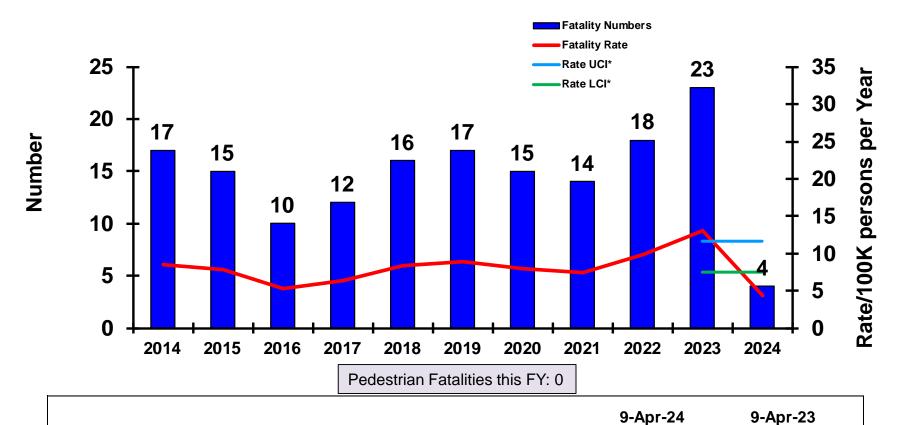
TOTAL PMV FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 12/13.24 13/14.11
FY23 MISHAPS/MISHAP RATE: 29/16.48
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 29.70/15.74



PMV-4 FATALITIES



FY23 MISHAPS/MISHAP RATE:

CLASS A MISHAPS/MISHAP RATE FY COMPARISON:

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

27

11/11.94

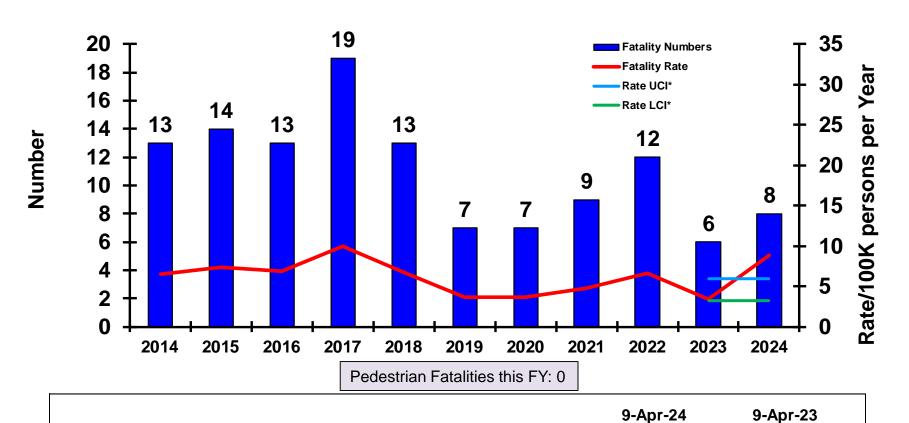
4/4.41

23/13.07

15.70/8.35



PMV-2 FATALITIES



FY23 MISHAPS/MISHAP RATE:

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

CLASS A MISHAPS/MISHAP RATE FY COMPARISON:

28

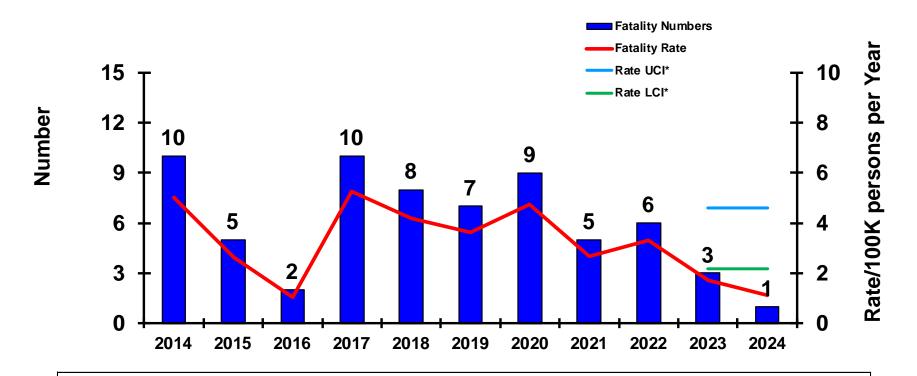
2/2.17

8/8.83

6/3.41 11.30/5.96



OFF-DUTY/REC FATALITIES



 9-Apr-24
 9-Apr-23

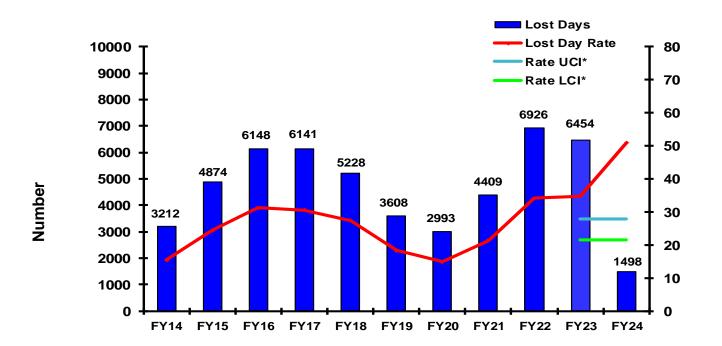
 CLASS A MISHAPS/MISHAP RATE FY COMPARISON:
 1/1.10
 3/3.26

 FY23 MISHAPS/MISHAP RATE:
 3/1.70

 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE:
 6.50/3.42



CIVILIAN LOST WORK DAY



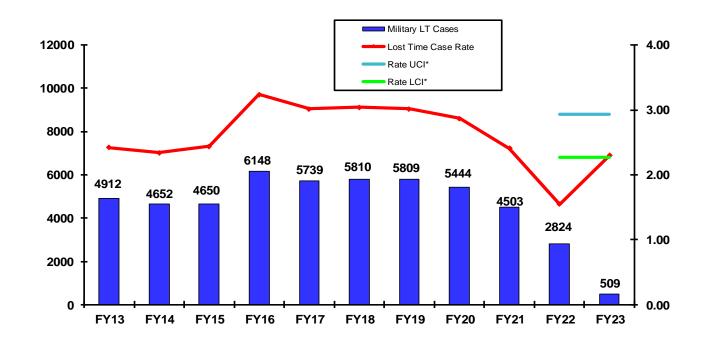
LOST WORK DAY FY RATE COMPARISON: 50.87
FY23 LOST WORK DAY RATE: 37.70
5-YEAR AVERAGE (FY19-23) LOST WORK DAY RATE: 25.41

^{*}see last slide for definition of UCI/LCI



MILITARY LOST TIME CASE RATE

Number



LOST WORK TIME CASE RATE: 0.35
FY23 LOST TIME CASE RATE: 1.55
5-YEAR AVERAGE (FY18-22) LOST TIME CASE RATE: 3.04

Lost Time Cases/100 persons per Year

^{*}see last slide for definition of UCI/LCI.

Navy Short Narratives

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

- 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

- 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

NSTR

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

- 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)

- 8 April 2024 (Kunsan Airbase, South Korea) F-35B experienced bird strike on take-off, landed safely, no injury to pilot.
- 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

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.

<u>USMC ON-DUTY MOTOR VEHICLE CLASS A MISHAPS</u>

- 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

- 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 end of-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 FY16-20 data except for the Lost Work Days and Lost Time Case slides which were based on a normal distribution).