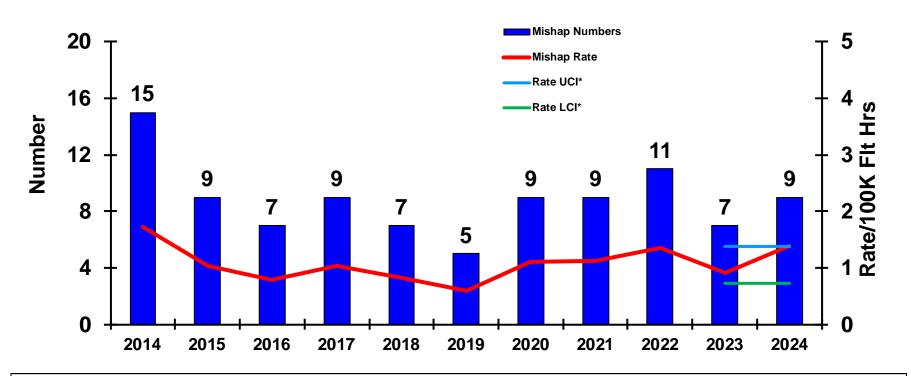


CLASS A FLIGHT MISHAPS

Manned Aircraft Only



CLASS A MISHAPS/MISHAP RATE FY COMPARISON:

FY23 MISHAPS/MISHAP RATE:

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

13-Aug-24 13-Aug-23

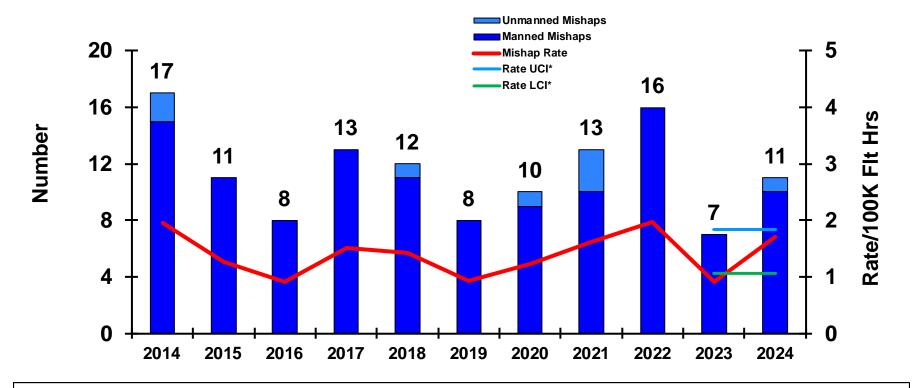
9/1.39 6/0.89

7/0.91

8.80/1.05



CLASS A AVIATION MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON:

FY23 MISHAPS/MISHAP RATE:

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

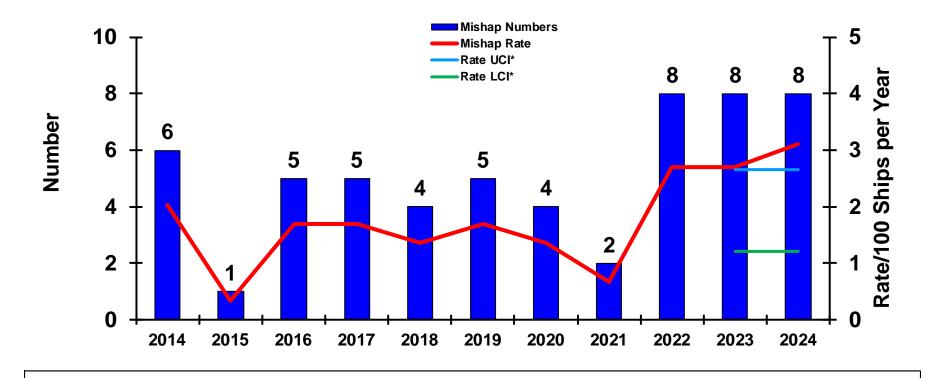
13-Aug-24 13-Aug-23 11/1.70 6/0.89

7/0.91

11.50/1.40



CLASS A AFLOAT MISHAPS

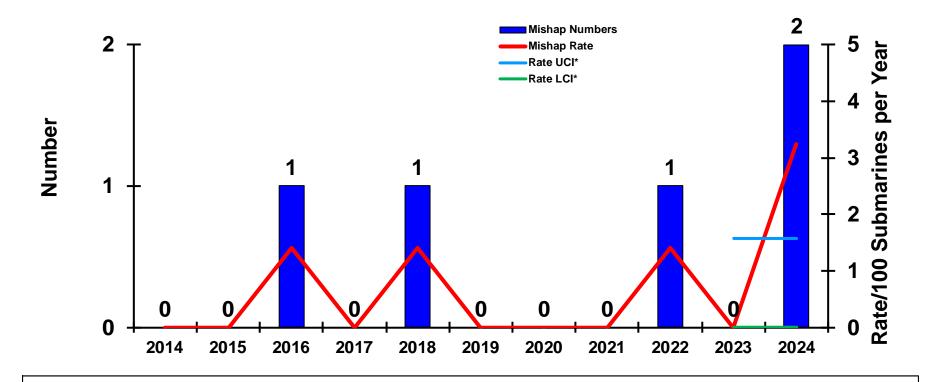


CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 8/3.11 8/3.11 FY23 MISHAPS/MISHAP RATE: 8/2.70

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



CLASS A SUBMARINE MISHAPS



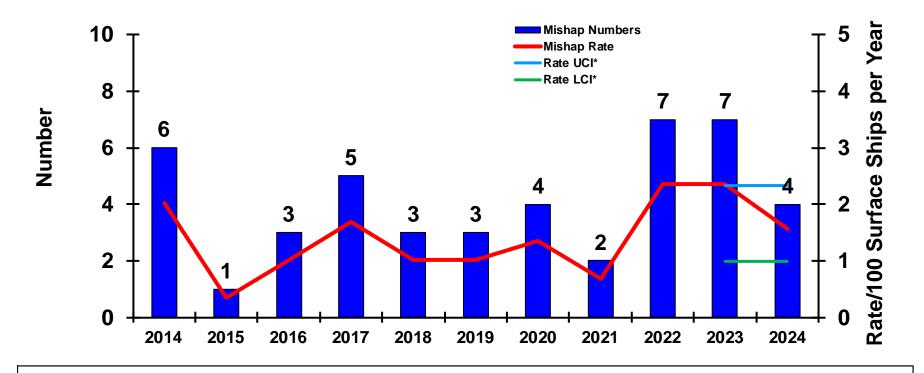
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 2/3.24 0/0.00

FY23 MISHAPS/MISHAP RATE: 0/0.00

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



CLASS A SURFACE SHIP MISHAPS

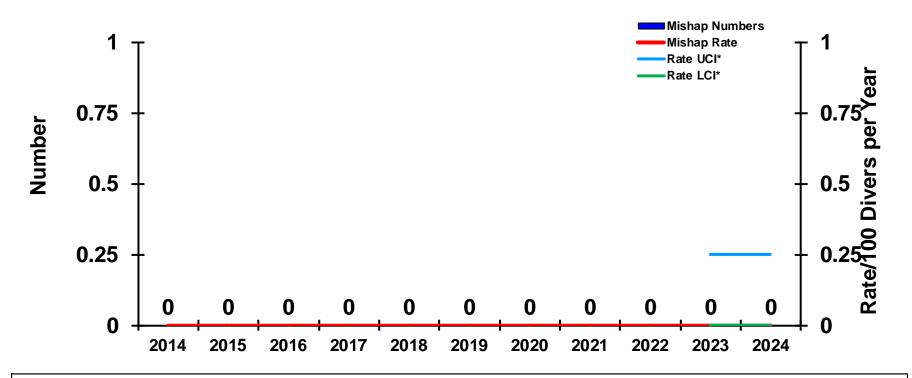


CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 4/1.56 7/2.72
FY23 MISHAPS/MISHAP RATE: 7/2.36

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



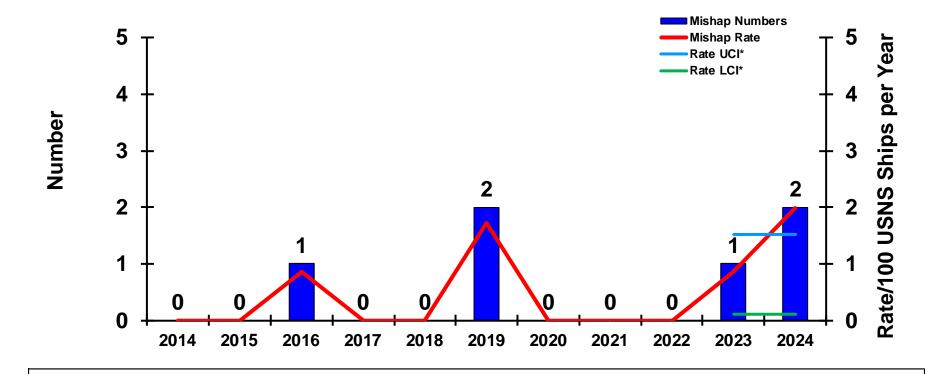
CLASS A DIVING MISHAPS



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



CLASS A MSC AFLOAT MISHAPS

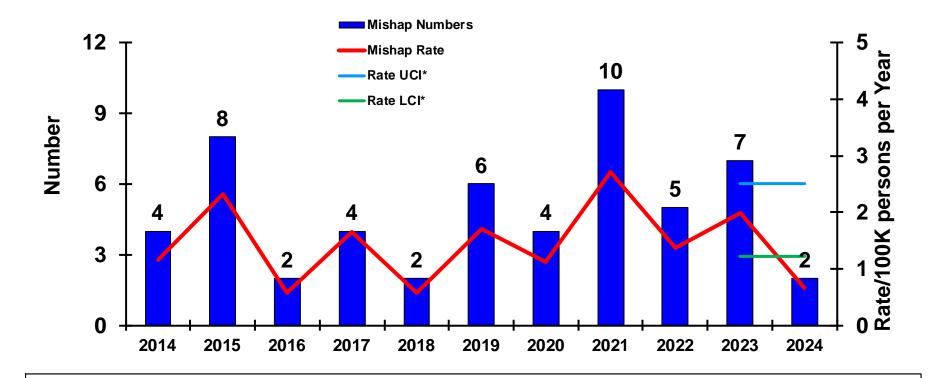


13-Aug-24 13-Aug-23 CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 2/1.99 1/0.99 **FY23 MISHAPS/MISHAP RATE:** 1/0.86 0.40/0.34

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



CLASS A SHORE ON-DUTY MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 2/0.66 6/1.95

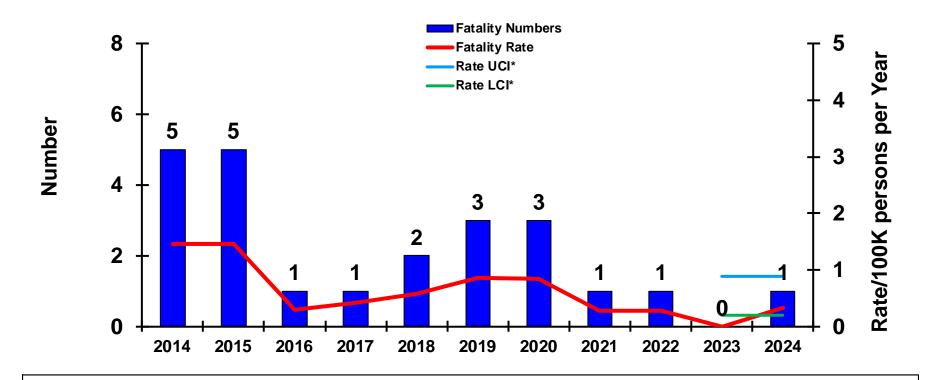
7/1.98

FY23 MISHAPS/MISHAP RATE:

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 5.20/1.52



PHYSICAL TRAINING FATALITIES

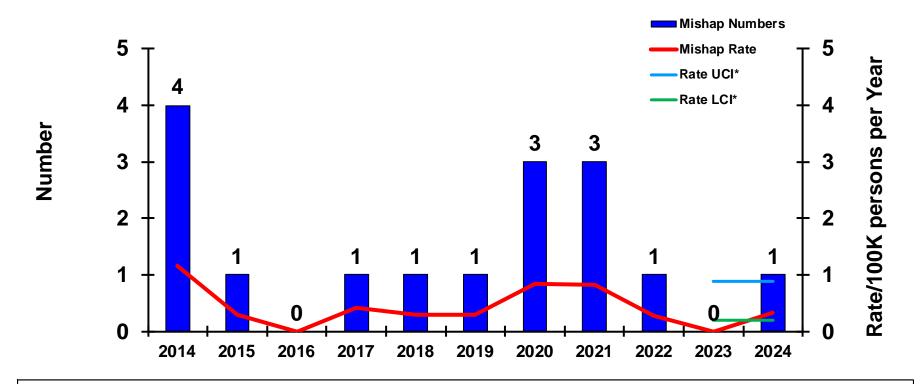


CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 1/0.33 0/0.00

FY23 MISHAPS/MISHAP RATE: 0/0.00 10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 2.20/0.64



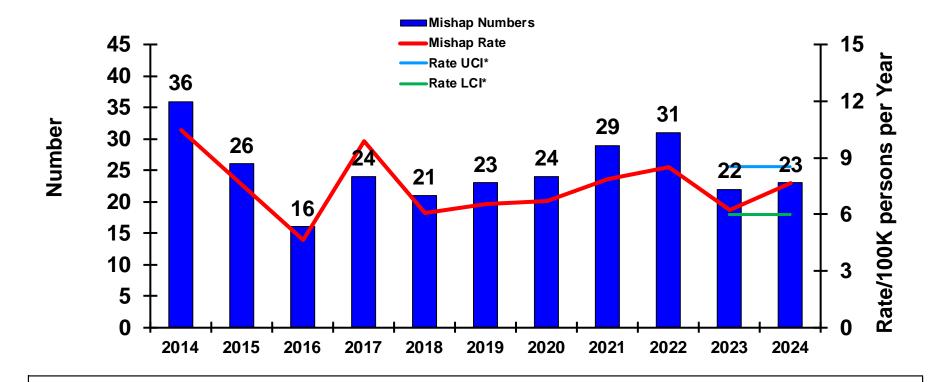
CLASS A ON-DUTY MV MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 1/0.33 0/0.00
FY23 MISHAPS/MISHAP RATE: 0/0.00
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 1.50/0.44



TOTAL CLASS A ON-DUTY MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 23/7.65 20/6.51

FY23 MISHAPS/MISHAP RATE: 22/6.22

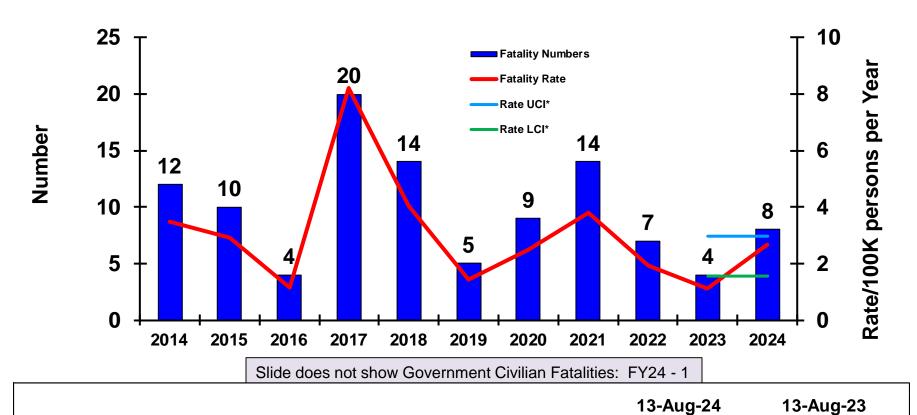
13-Aug-24

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 25.20/7.44

13-Aug-23



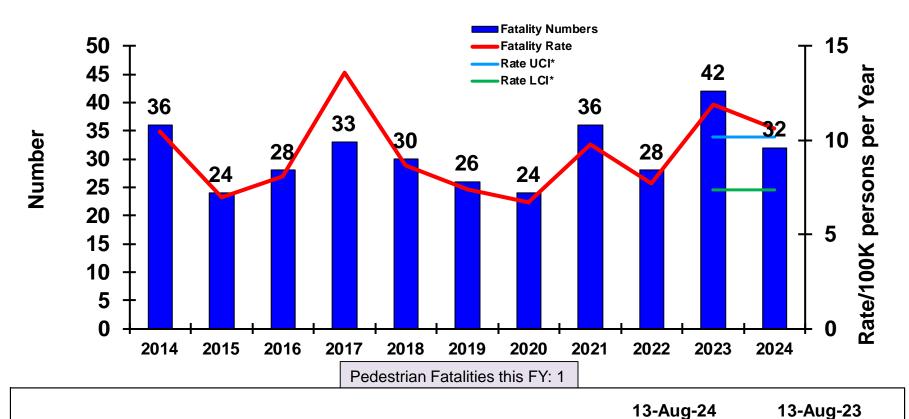
ON-DUTY FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 8/2.66 4/1.30
FY23 MISHAPS/MISHAP RATE: 4/1.13
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 9.90/3.06



TOTAL PMV FATALITIES



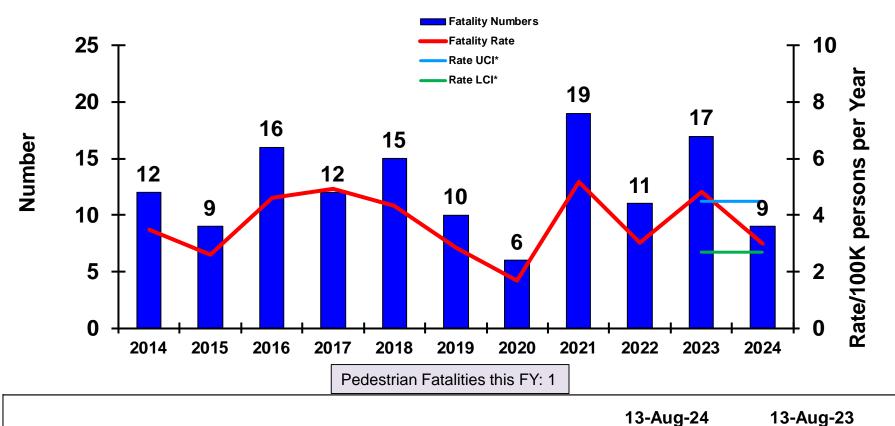
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 32/10.64 35/11.40

FY23 MISHAPS/MISHAP RATE: 42/11.88

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 30.70/9.12



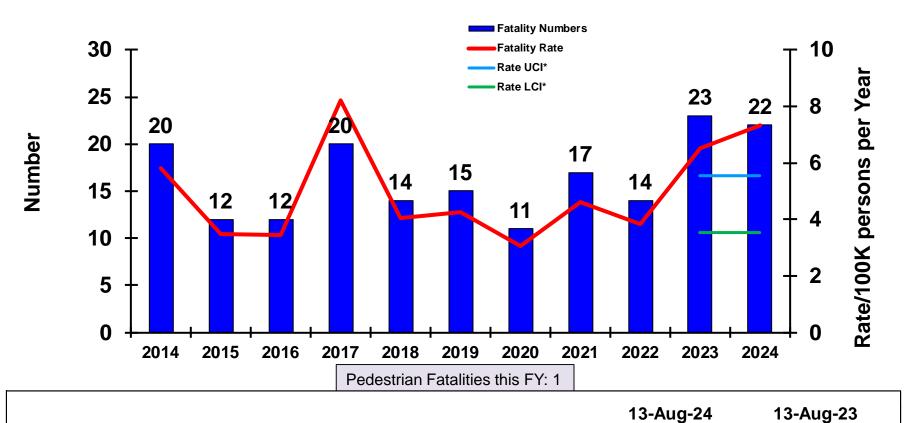
PMV-4 FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 9/2.99 14/4.56
FY23 MISHAPS/MISHAP RATE: 17/4.81
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 12.70/3.75



PMV-2 FATALITIES



10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 15.80/4.73

FY23 MISHAPS/MISHAP RATE:

CLASS A MISHAPS/MISHAP RATE FY COMPARISON:

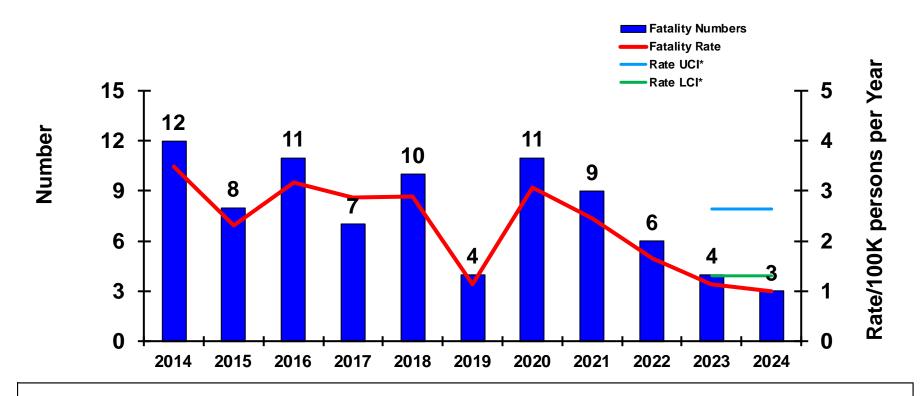
19/6.19

22/7.31

23/6.51



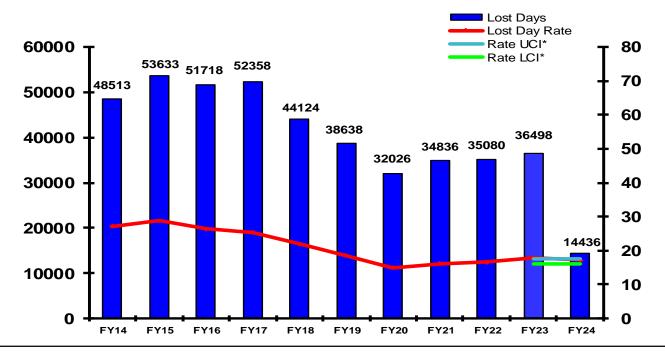
OFF-DUTY/REC FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 3/1.00 4/1.30
FY23 MISHAPS/MISHAP RATE: 4/1.13
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 8.20/2.42



CIVILIAN LOST WORK DAY



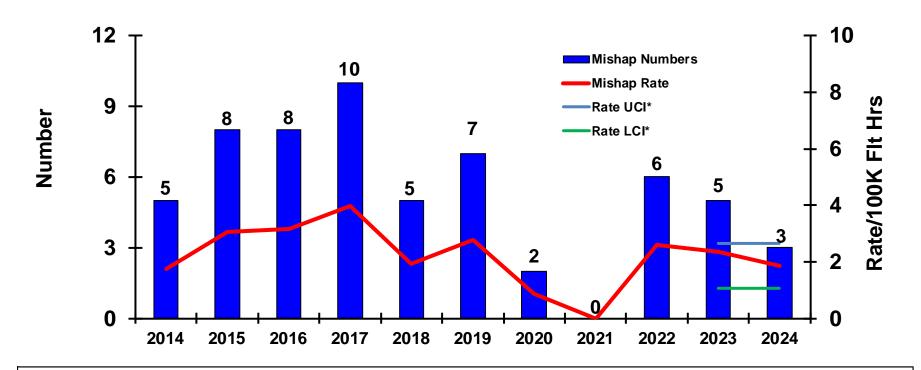
LOST WORK DAY FY RATE COMPARISON: 17.10
FY23 LOST WORK DAY RATE: 17.88
5-YEAR AVERAGE (FY19-23) LOST WORK DAY RATE: 16.86

Lost Days/100 persons per Year



CLASS A FLIGHT MISHAPS

Manned Aircraft Only



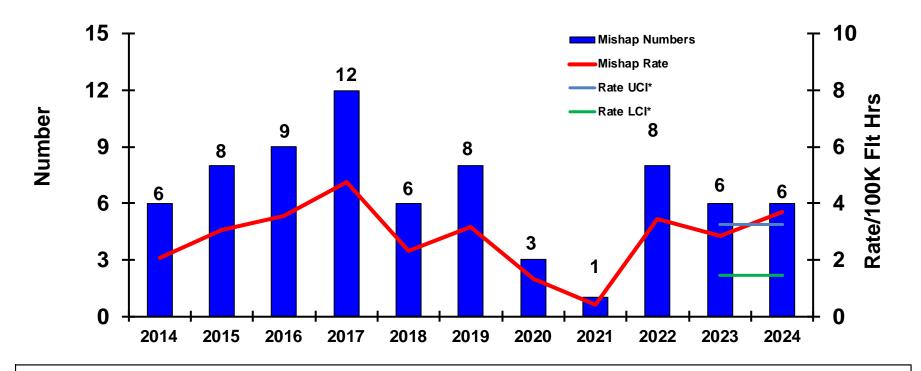
CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 3/1.84 2/1.09

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: 6/3.68 3/1.63

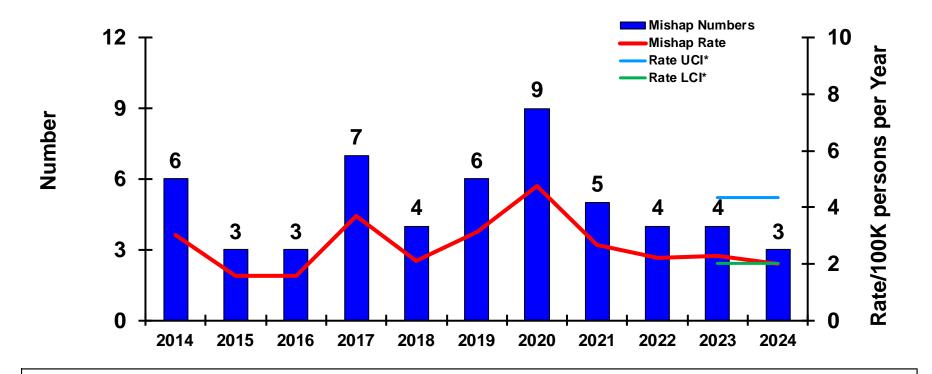
6/2.83

FY23 MISHAPS/MISHAP RATE:

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

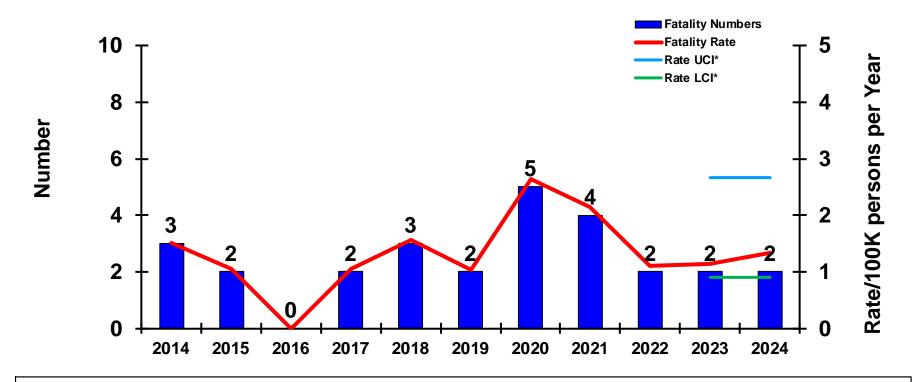


CLASS A GROUND ON-DUTY MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 3/2.00 3/1.96
FY23 MISHAPS/MISHAP RATE: 4/2.27

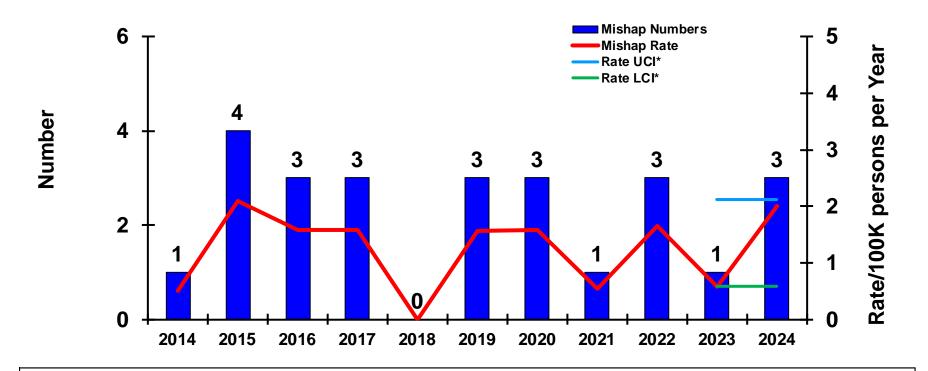
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 5.10/2.69



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 2/1.33 2/1.31
FY23 MISHAPS/MISHAP RATE: 2/1.13
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 2.50/1.32



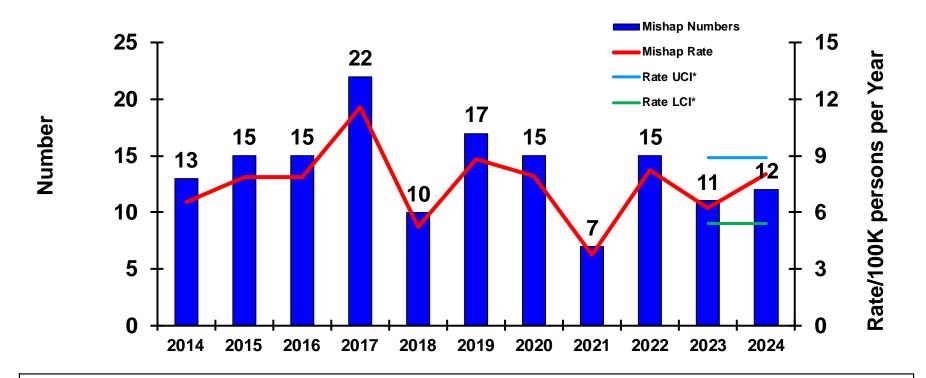
CLASS A ON-DUTY MV MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 3/2.00 1/0.65
FY23 MISHAPS/MISHAP RATE: 1/0.57
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 2.20/1.16



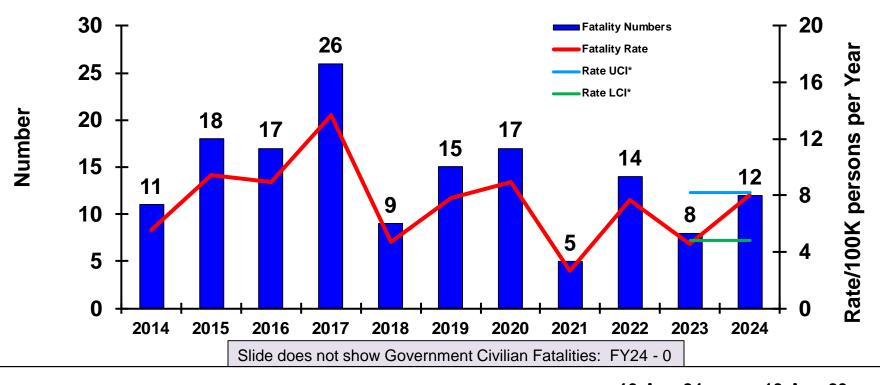
TOTAL CLASS A ON-DUTY MISHAPS



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 12/8.01 7/4.57
FY23 MISHAPS/MISHAP RATE: 11/6.24
10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 14.00/7.40



ON-DUTY FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON:

FY23 MISHAPS/MISHAP RATE:

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

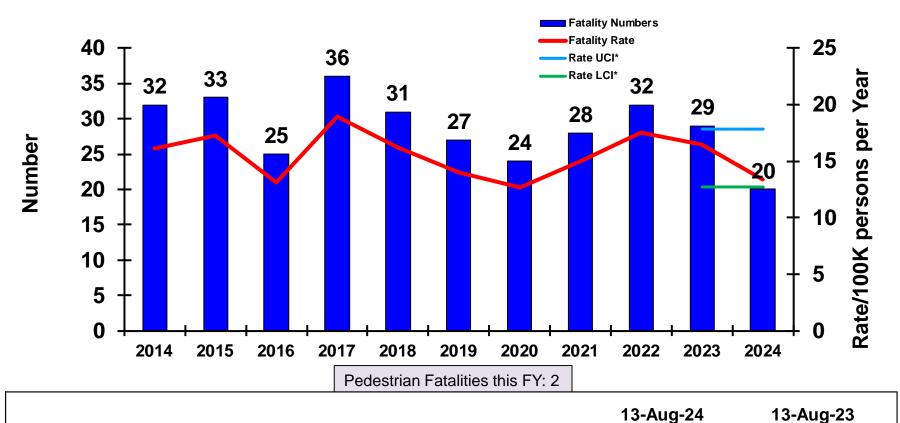
13-Aug-24 13-Aug-23 12/8.01 3/1.96

12/8.01 8/4.53

14.00/7.39



TOTAL PMV FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 20/13.34 27/17.62

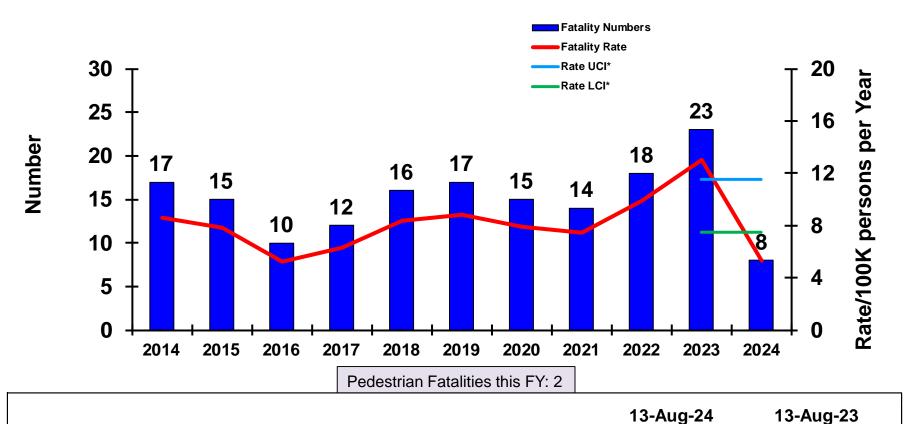
29/16.44

FY23 MISHAPS/MISHAP RATE:

10-YEAR AVERAGE (FY14-FY23) MISHAPS/MISHAP RATE: 29.70/15.73



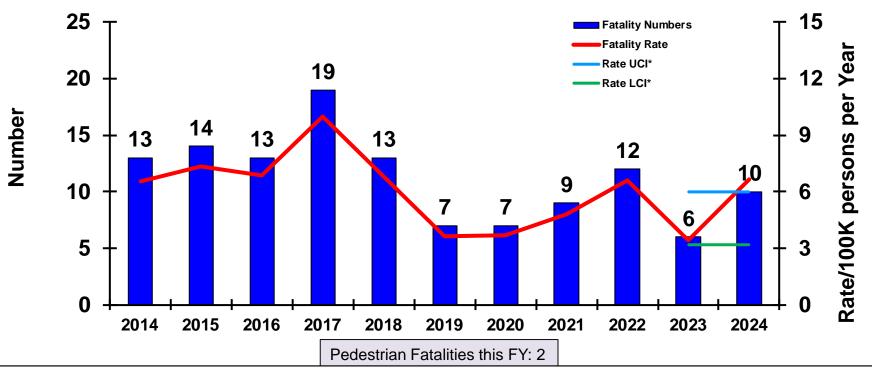
PMV-4 FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 8/5.34 21/13.71
FY23 MISHAPS/MISHAP RATE: 23/13.04
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:

13-Aug-24 13-Aug-23 10/6.67 6/3.92

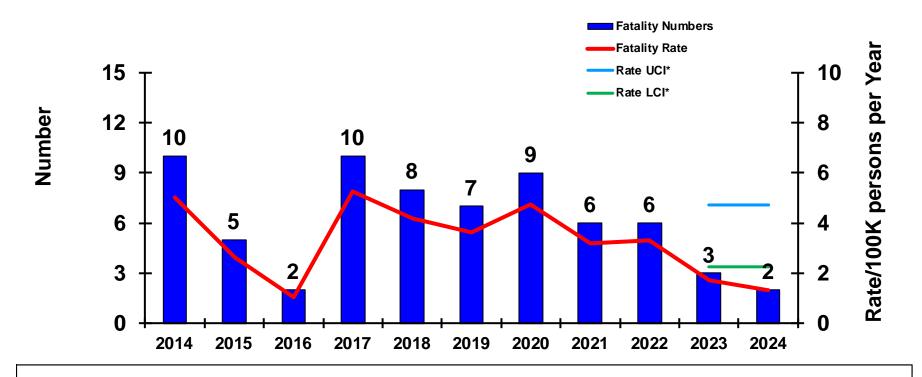
10/6.67

6/3.40

11.30/5.96



OFF-DUTY/REC FATALITIES



CLASS A MISHAPS/MISHAP RATE FY COMPARISON: 2/1.33 3/1.96

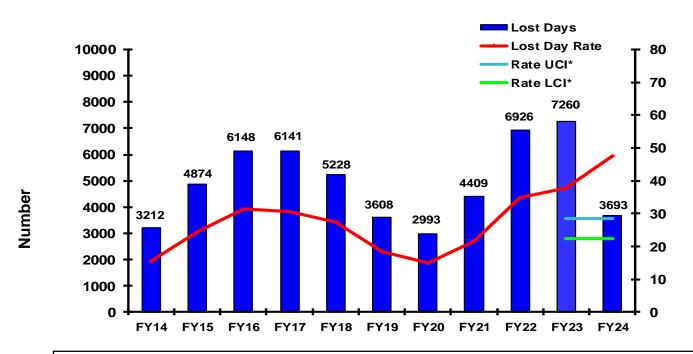
3/1.70

FY23 MISHAPS/MISHAP RATE:

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)

- 11 Jul 2024 (Fort Worth, TX) T-45C conducted precautionary approach due to engine concerns. Post flight showed significant engine damage.
- 28 May 2024 (Albuquerque, NM) F-35B crashed during a ferry flight. Pilot successfully ejected with non-life threating injuries.
- 13 May 2024 (NAS Whiting Field, FL) Multiple TH-73s damaged due to inclement weather, no injuries reported.
- 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.
- 7 Nov 2023 (Location Withheld OPSEC) E-2D damaged during landing at USS Ship.

USN AFLOAT CLASS A MISHAPS

- 24 May 2024 (NS Norfolk, VA) SVM electrocuted on sub. Pronounced deceased at scene.
- 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

- 4 Jun 2024 (NAS Jacksonville, FL) SVM drowned during training event. Died at hospital.
- 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.

Navy Short Narratives

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.

USN PRIVATE MOTOR VEHICLE FATALITIES

- 10 Aug 2024 (Howard County, MD) SVM involved in a motorcycle accident, died at scene.
- 5 Aug 2024 (Ocotillo, CA) SVM involved in a motorcycle accident, died at scene.
- 1 Aug 2024 (Imperial Beach, CA) SVM involved in a motorcycle accident, died at scene.
- 10 Jul 2024 (Lockhart, TX) SVM involved in a motor vehicle accident, died at scene.
- 27 Jun 2024 (Oceanside, CA) 2 x SVM involved in a motorcycle accident, both died at scene.
- 26 Jun 2024 (Gulfport, MS) SVM involved in a motorcycle accident, died at scene.
- 22 Jun 2024 (Madera County, CA) SVM involved in a motorcycle accident, died at scene
- 18 Jun 2024 (San Antonio, TX) SVM involved in a motorcycle accident, died at scene.
- 5 Jun 2024 (Ledyard, CT) SVM involved in a motorcycle accident, died at scene.
- 5 Jun 2024 (Newport News, VA) SVM involved in a motor vehicle accident, died at scene.
- 1 Jun 2024 (Newport News, VA) SVM involved in a motor vehicle accident, died at scene.
- 24 May 2024 (Sunnyvale, CA) SVM died from apparent drowning.
- 23 May 2024 (Jacksonville, FL) SVM involved in a motorcycle accident, died at scene.
- 22 May 2024 (Ann Arundel County, MD) SVM involved in a motor vehicle accident, died at scene.
- 21 May 2024 (San Clemente, CA) SVM fell off motorcycle, hit by automobile, died at hospital.
- 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.
- 24 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.

Navy Short Narratives

USN PRIVATE MOTOR VEHICLE FATALITIES

- 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

- 23 Feb 2024 (Norfolk, VA) SVM sustained injury from accidental personal firearm discharge, succumbed to injuries at hospital.
- 24 May 2024 (Sunnyvale, CA) SVM died from apparent drowning.
- 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
- 20 Apr 2024 (NAS Oceana, VA) F-35B engine damage discovered after failed engine start.
- 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

- 27 Jul 24 (IVO MCAGCC Twentynine Palms, CA) SVM rolled tactical vehicle (HMMWV), pronounced deceased at hospital.
- 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

- 21 Jul 2024 (Jacksonville, NC) SVM involved in a motorcycle accident, died at scene.
- 7 Jul 2024 (Oceanside, CA) SVM involved in a motorcycle accident, died at scene.
- 3 Jul 2024 (Kenansville, NC) SVM involved in a motor vehicle accident, died at scene.
- 23 Jun 2024 (Arlington, TX) SVM got flat tire, exited vehicle, struck by another vehicle. Died at scene.
- 15 Jun 2024 (Camp Pendleton, CA) SVM involved in a motor vehicle accident, died at scene.
- 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

- 27 Jul 24 (San Bernardino, CA) SVM found unresponsive in a lake, declared deceased at hospital from apparent drowning.
- 27 Apr 2024 (Camp Lejeune, NC) SVM jumped off dock while fishing, sustained broken neck. Sustained permanent total disability on 11 Jul 2024.
- 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 FY19-23 data except for the Lost Work Days and Lost Time Case slides which were based on a normal distribution).