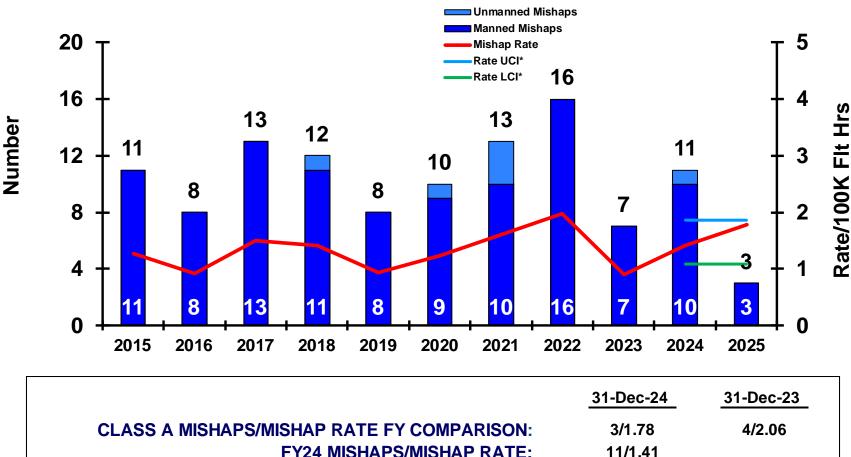


CLASS 'A' - AVIATION MISHAPS



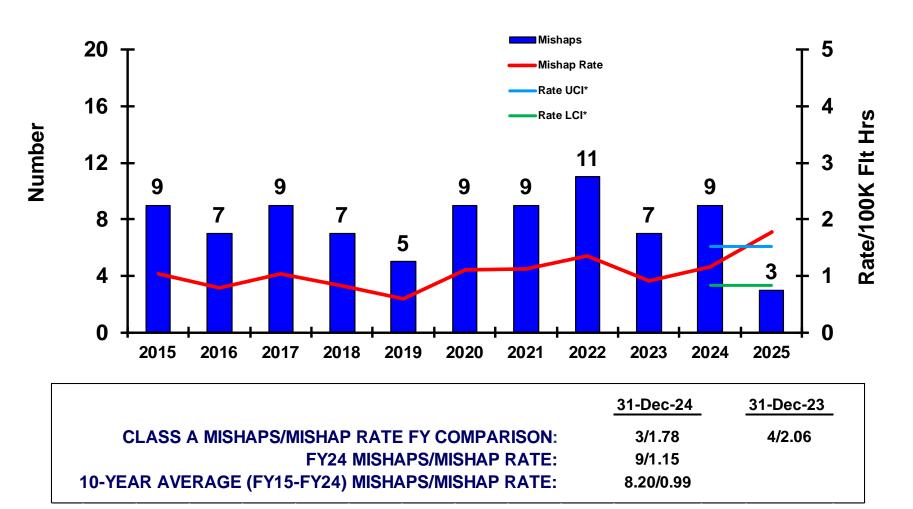
FY24 MISHAPS/MISHAP RATE:11/1.4110-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:10.90/1.36

1



CLASS 'A' - FLIGHT MISHAPS

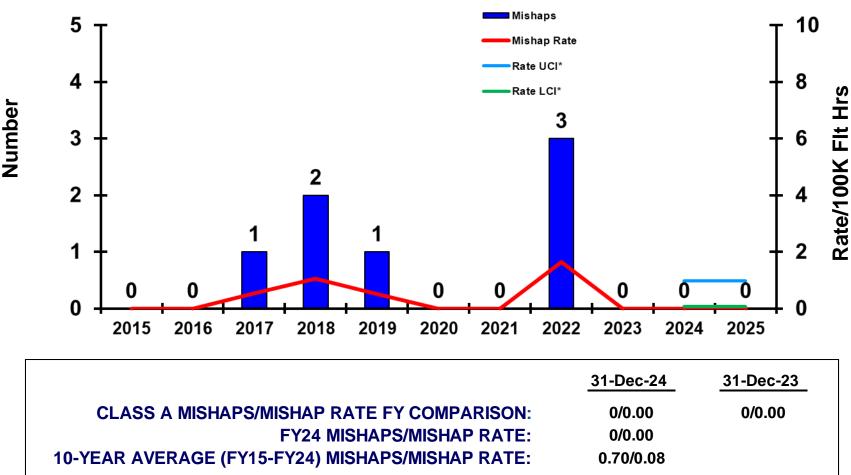
Manned Aircraft Only





CLASS 'A' - FLIGHT-RELATED (FREL) MISHAPS

Manned Aircraft Only

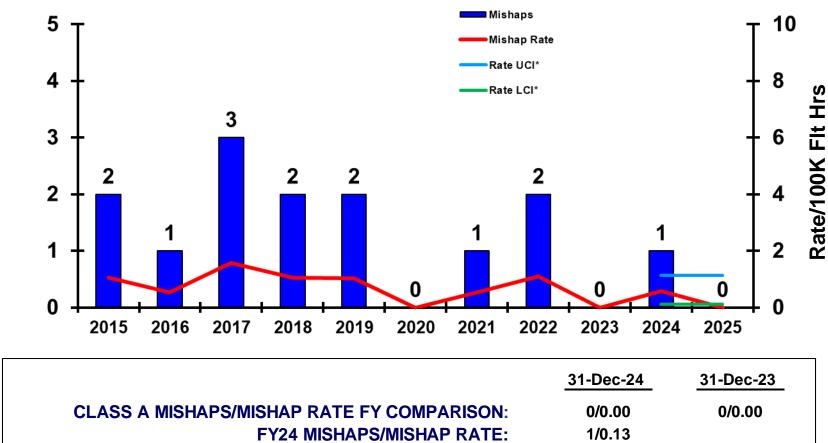




Number

CLASS 'A' - AVIATION GROUND MISHAPS (AGM)

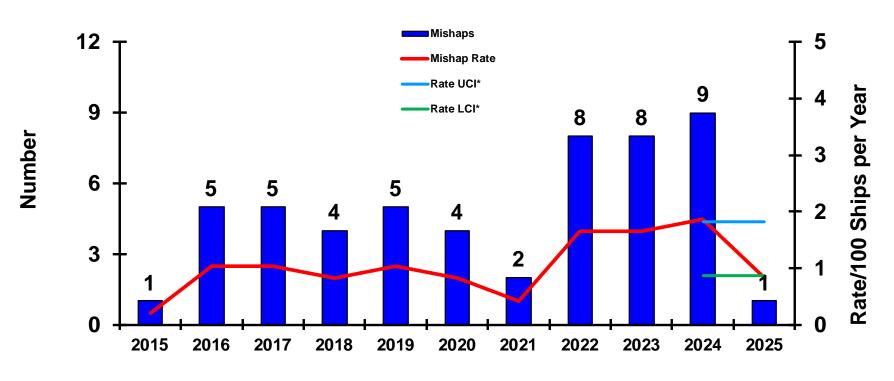
Manned Aircraft Only



FY24 MISHAPS/MISHAP RATE: 1/0.13 10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE: 1.40/0.17



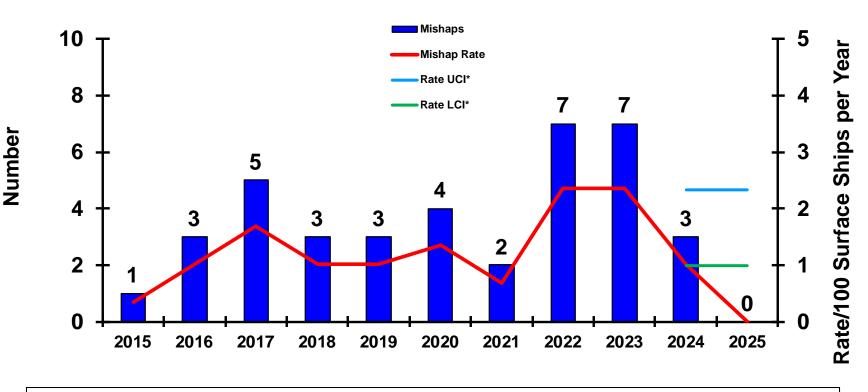
CLASS 'A' - AFLOAT MISHAPS



	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	1/0.83	2/1.66
FY24 MISHAPS/MISHAP RATE:	9/1.86	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	5.10/1.06	



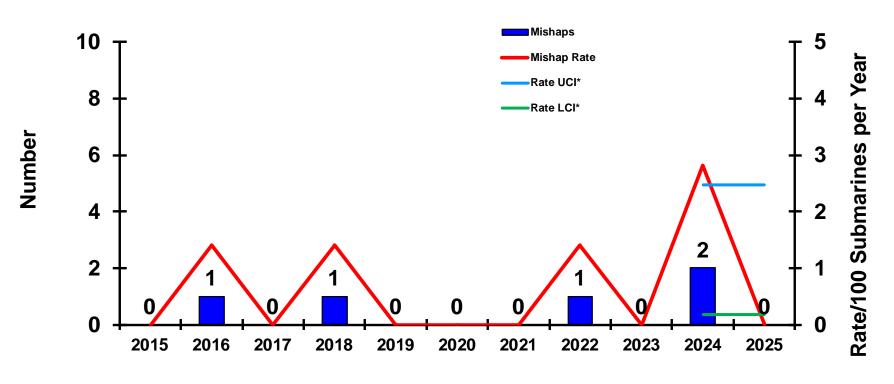
CLASS 'A' - SURFACE SHIP MISHAPS



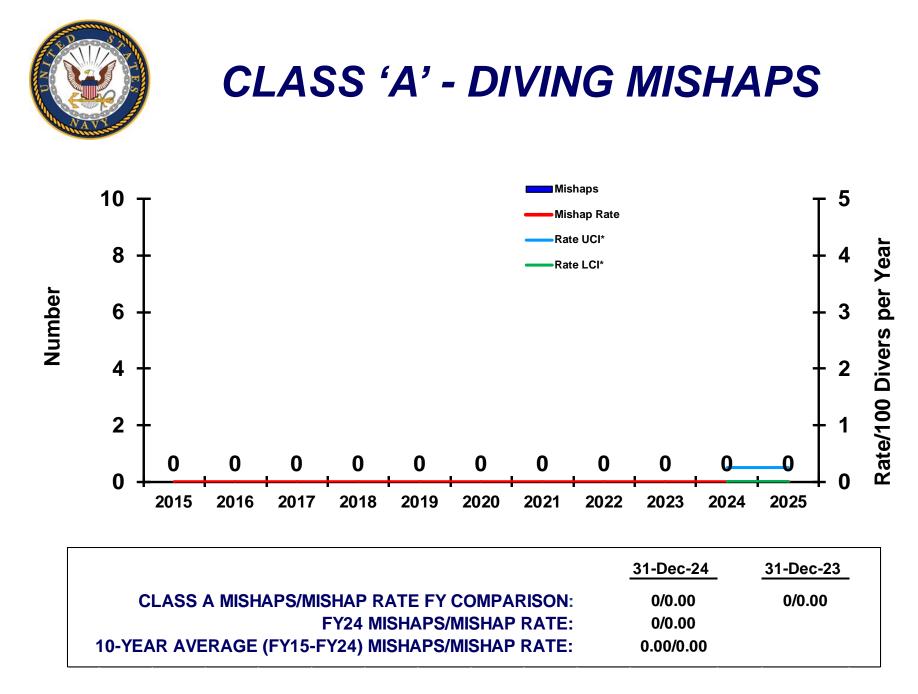
	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	0/0.00	0/0.00
FY24 MISHAPS/MISHAP RATE:	3/1.01	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	3.80/1.28	



CLASS 'A' - SUBMARINE MISHAPS

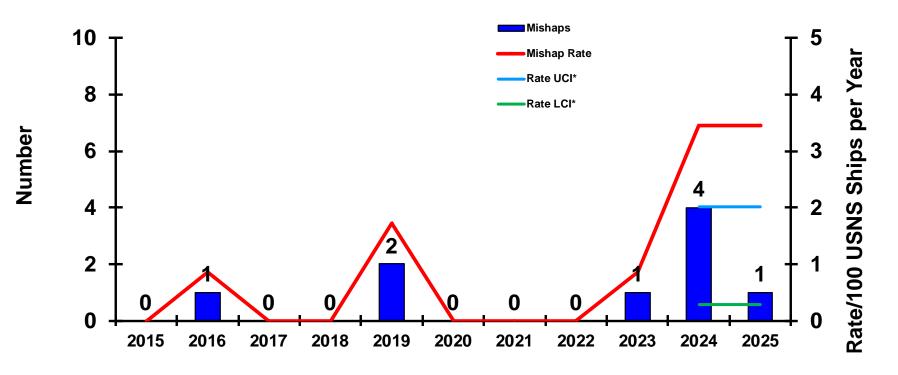


	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	0/0.00	1/5.65
FY24 MISHAPS/MISHAP RATE:	2/2.82	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	0.50/0.70	





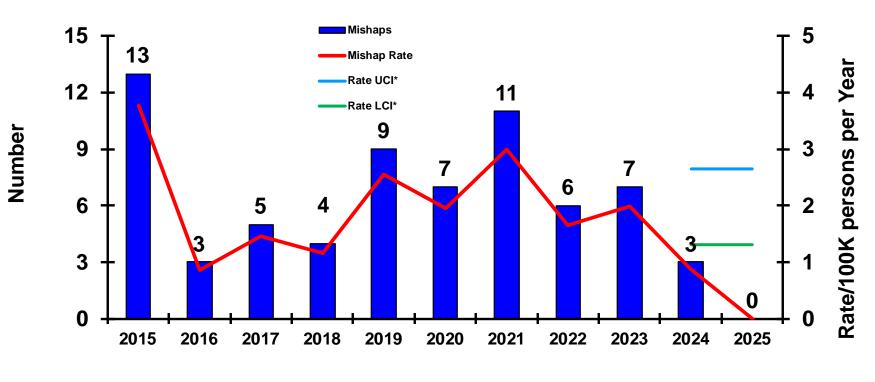
CLASS 'A' - MILITARY SEALIFT COMMAND (MSC) AFLOAT MISHAPS



	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	1/3.46	1/3.46
FY24 MISHAPS/MISHAP RATE:	4/3.45	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	0.80/0.69	



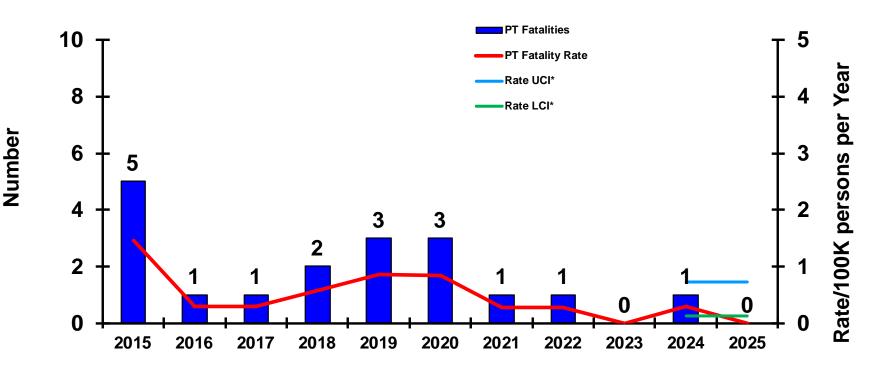
CLASS 'A' - SHORE ON-DUTY MISHAPS



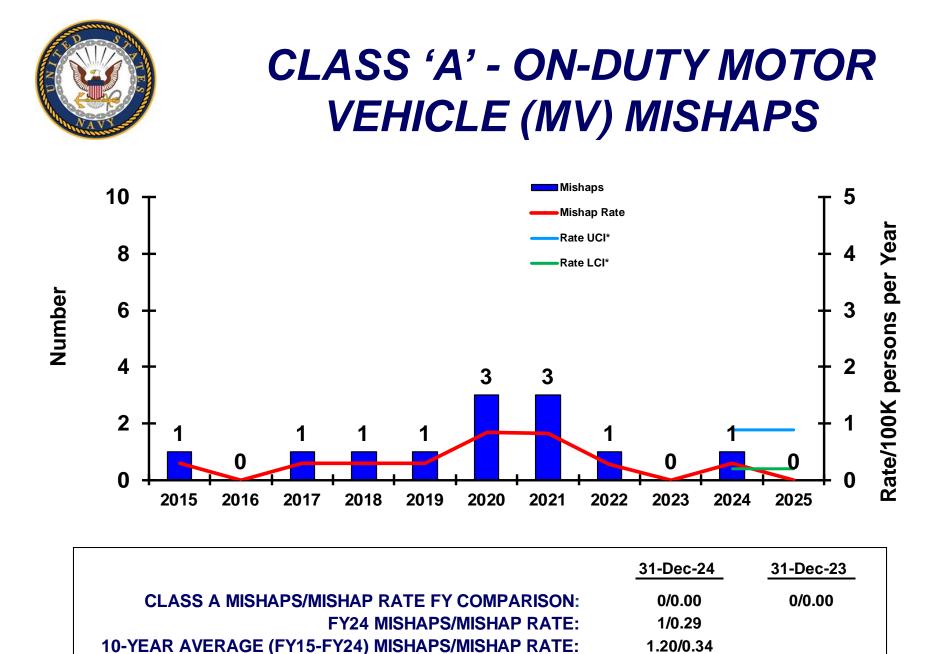
	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	0/0.00	1/1.16
FY24 MISHAPS/MISHAP RATE:	3/0.87	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	6.80/1.92	

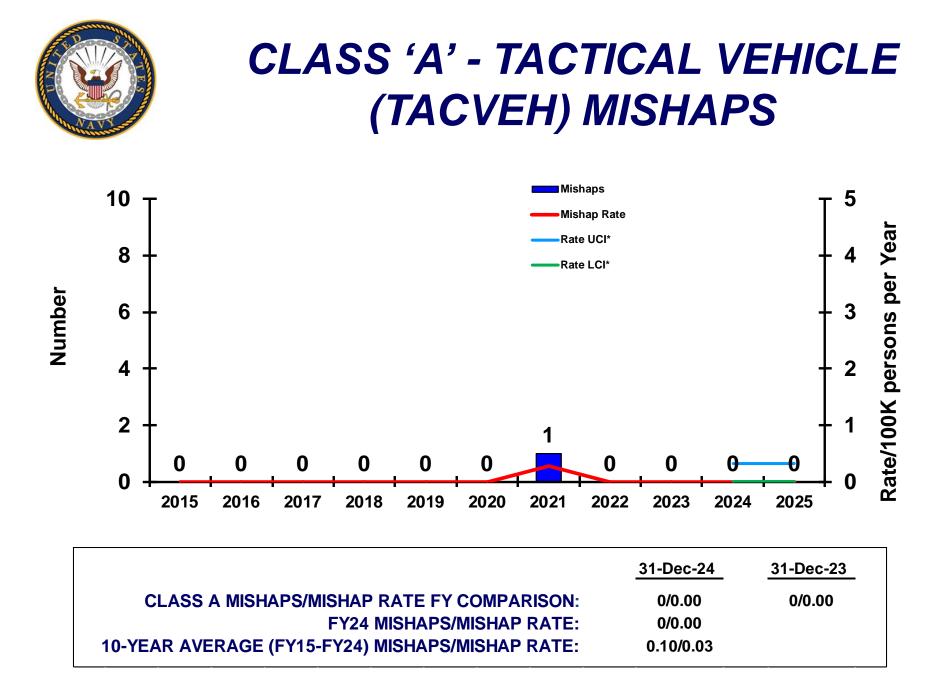


CLASS 'A' - PHYSICAL TRAINING FATALITIES



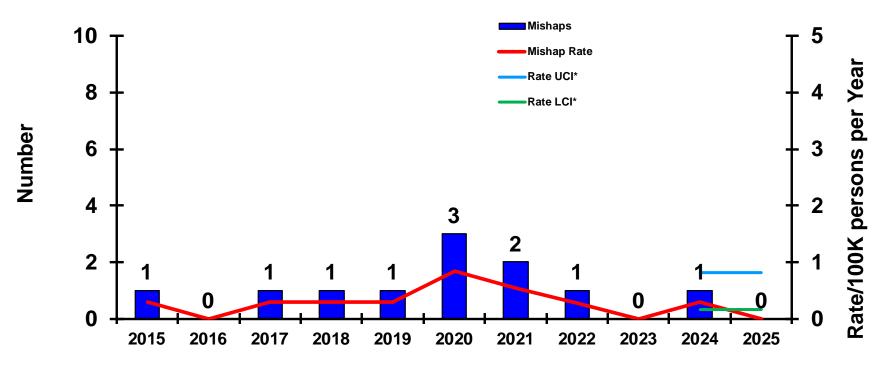
	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	0/0.00	0/0.00
FY24 FATALITIES/FATALITY RATE:	1/0.29	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	1.80/0.51	







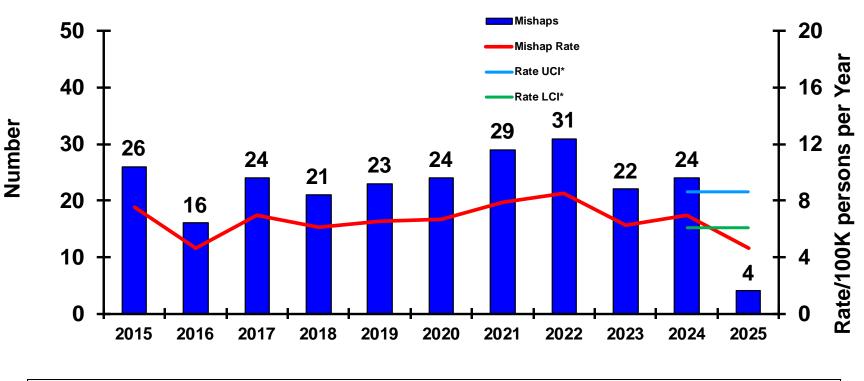
CLASS 'A' - COMMERCIAL VEHICLE (COMMVEH) MISHAPS



	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	0/0.00	0/0.00
FY24 MISHAPS/MISHAP RATE:	1/0.29	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	1.10/0.31	



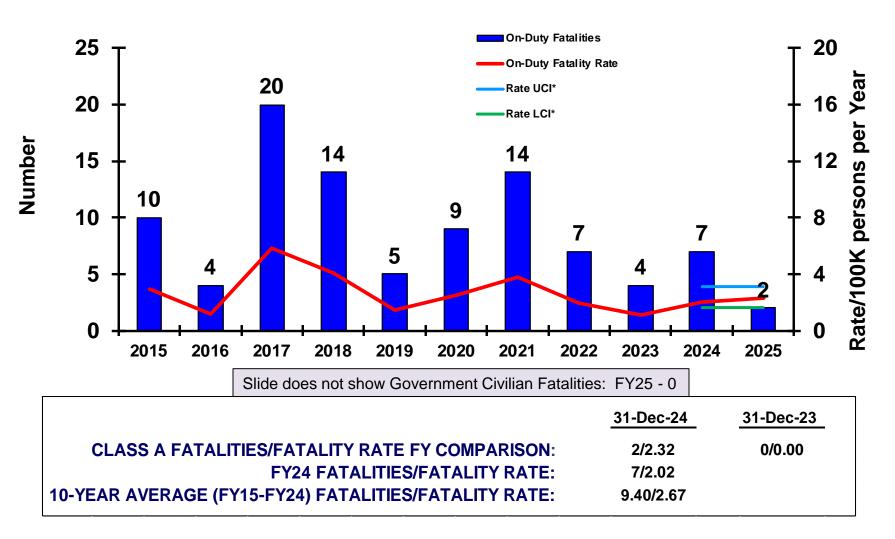
CLASS 'A' - ON-DUTY MISHAPS



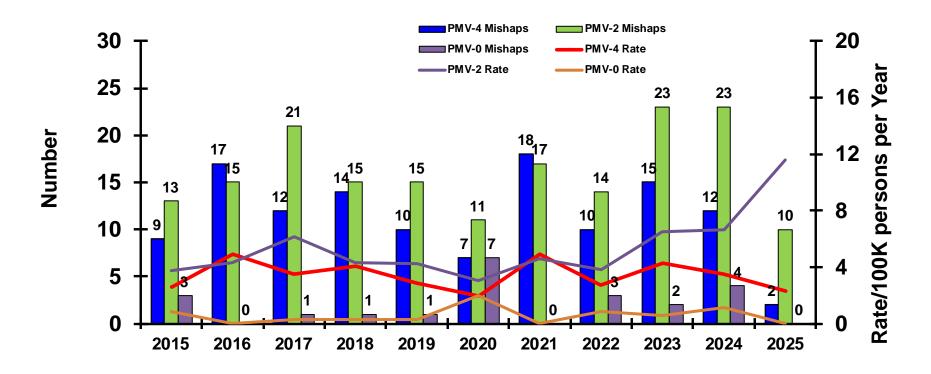
	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	4/4.63	7/8.11
FY24 MISHAPS/MISHAP RATE:	24/6.93	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	24.00/6.80	



CLASS 'A' - ON-DUTY FATALITIES



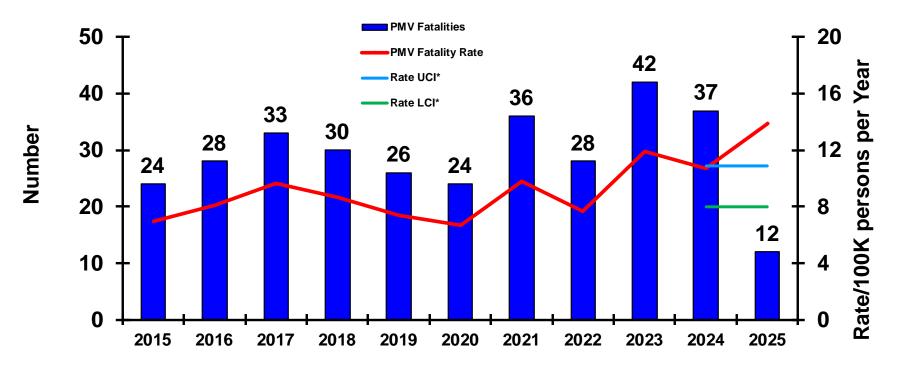
CLASS 'A' - PRIVATE MOTOR VEHICLES (PMV) MISHAPS



	PM	IV-4	PM	IV-2	PN	IV-0
	31-Dec-24	31-Dec-23	31-Dec-24	31-Dec-23	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	2/2.32	3/3.47	10/11.58	2/2.32	0/0.00	2/2.32
FY24 MISHAPS/MISHAP RATE:	12/3.47		23/6.64		4/1.16	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	12.40/3.52		16.70/4.75		2.20/0.62	



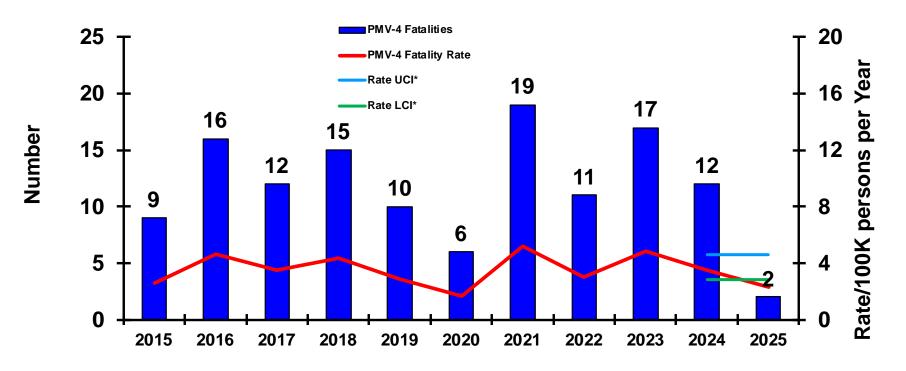
CLASS 'A' - PRIVATE MOTOR VEHICLE (PMV) FATALITIES



	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	12/13.90	5/5.79
FY24 FATALITIES/FATALITY RATE:	37/10.68	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	30.80/8.74	



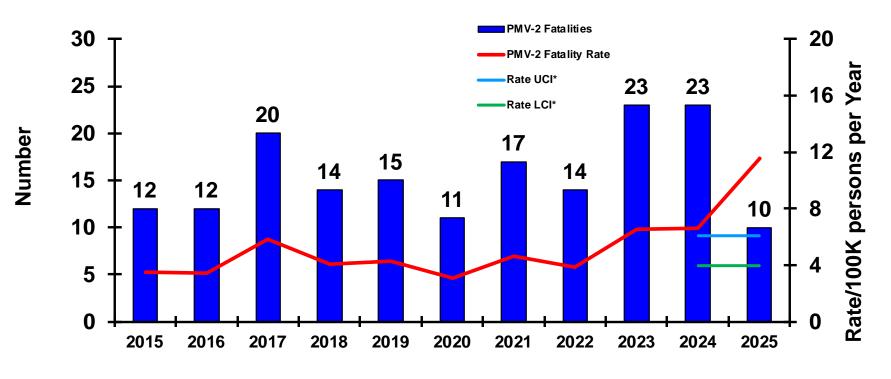
CLASS 'A' - AUTOMOBILE (PMV-4) FATALITIES



	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	2/2.32	3/3.47
FY24 FATALITIES/FATALITY RATE:	12/3.47	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	12.70/3.60	



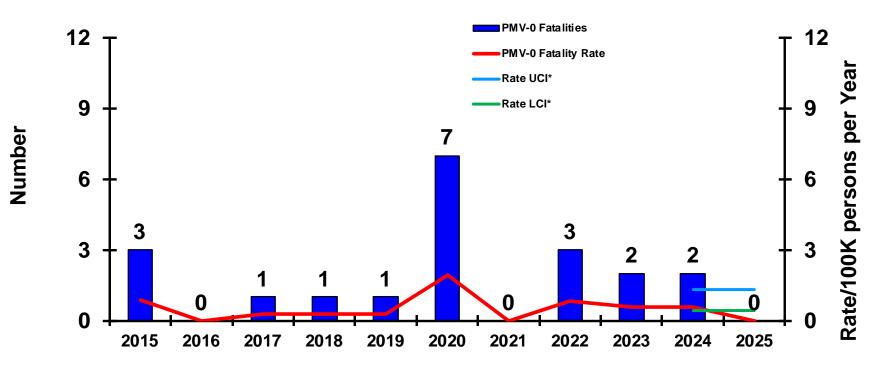
CLASS 'A' - MOTORCYCLE (PMV-2) FATALITIES



	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	10/11.58	2/2.32
FY24 FATALITIES/FATALITY RATE:	23/6.64	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	16.10/4.58	



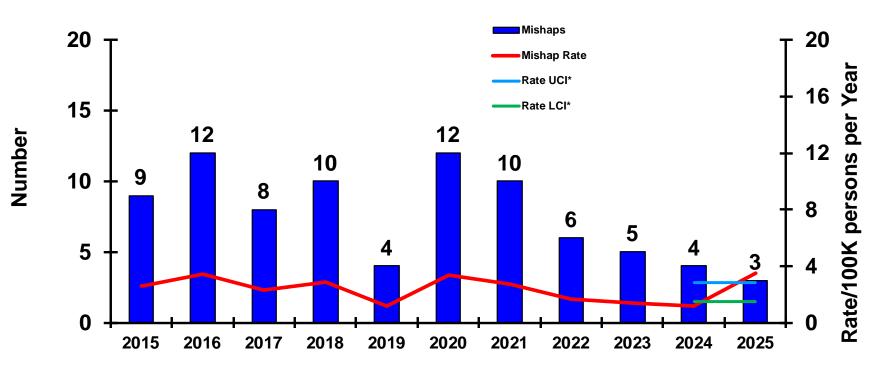
CLASS 'A' - PEDESTRIAN (PMV-0) FATALITIES



	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	0/0.00	0/0.00
FY24 FATALITIES/FATALITY RATE:	2/0.58	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	2.00/0.57	



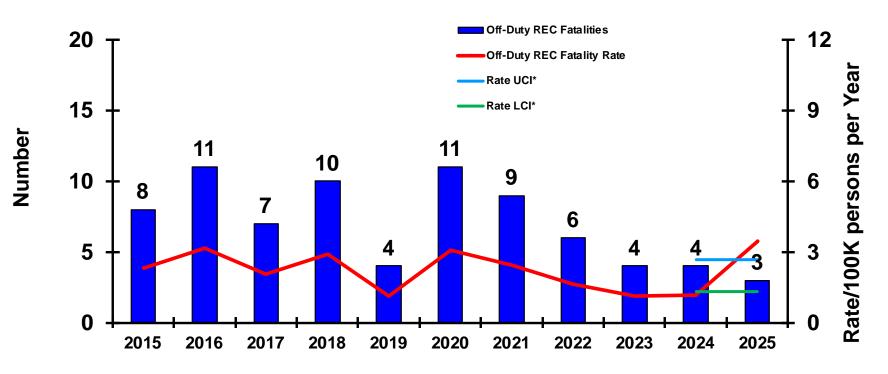
CLASS 'A' - OFF-DUTY/REC MISHAPS



	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	3/3.47	1/1.16
FY24 MISHAPS/MISHAP RATE:	4/1.16	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	8.00/2.27	



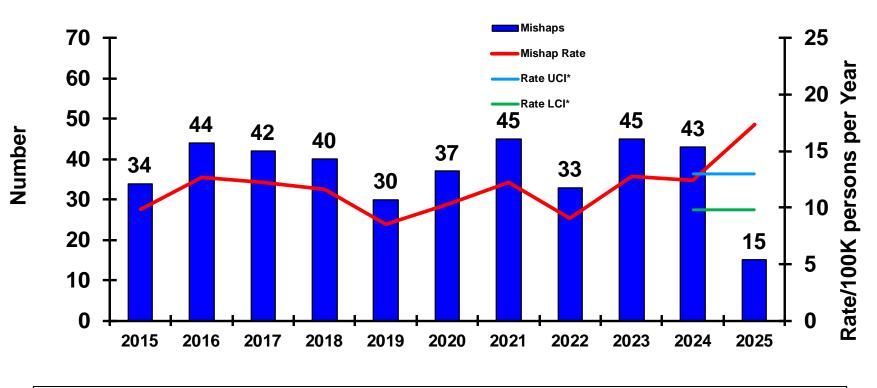
CLASS 'A' - OFF-DUTY/REC FATALITIES



	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	3/3.47	1/1.16
FY24 FATALITIES/FATALITY RATE:	4/1.16	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	7.40/2.10	



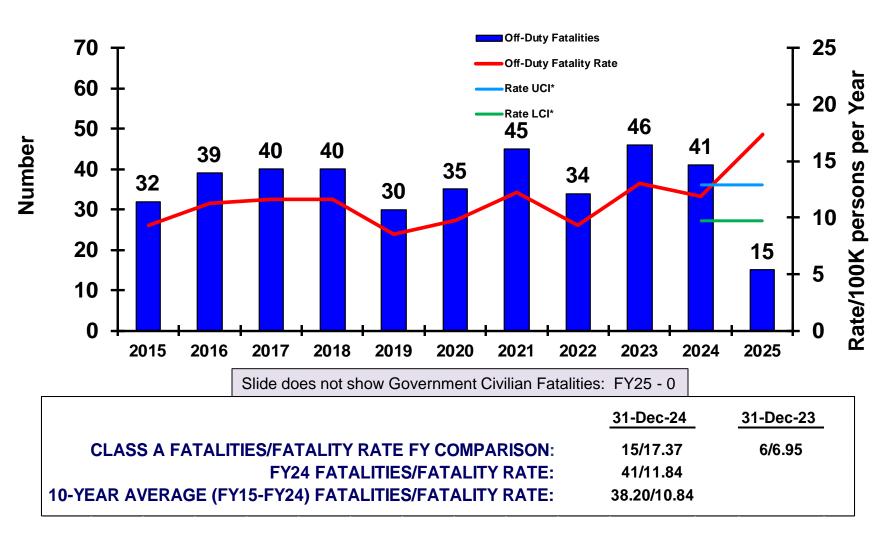
CLASS 'A' - OFF-DUTY MISHAPS



	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	15/17.37	6/6.95
FY24 MISHAPS/MISHAP RATE:	43/12.42	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	39.30/11.16	

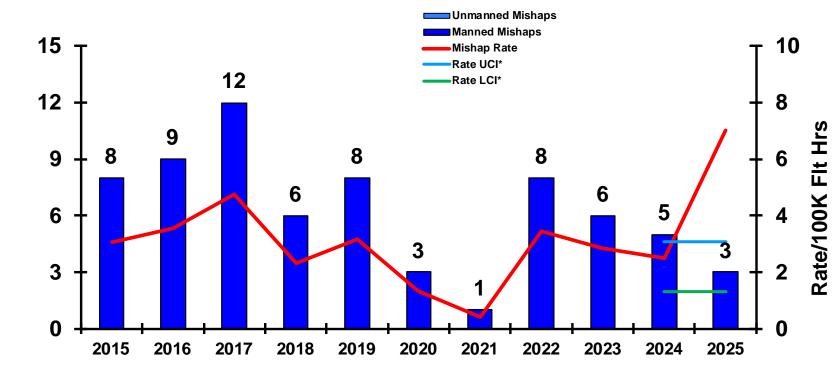


CLASS 'A' - OFF-DUTY FATALITIES





CLASS 'A' - AVIATION MISHAPS

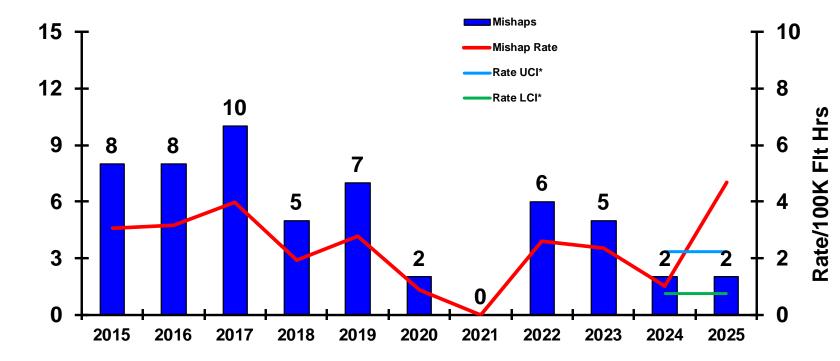


	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	3/7.02	2/3.99
FY24 MISHAPS/MISHAP RATE:	5/2.49	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	6.60/3.12	



CLASS 'A' - FLIGHT MISHAPS

Manned Aircraft Only



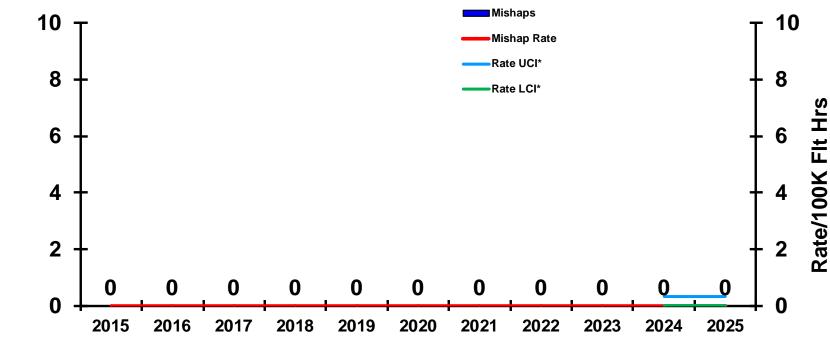
	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	2/4.68	1/2.00
FY24 MISHAPS/MISHAP RATE:	2/1.00	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	5.30/2.17	

Number

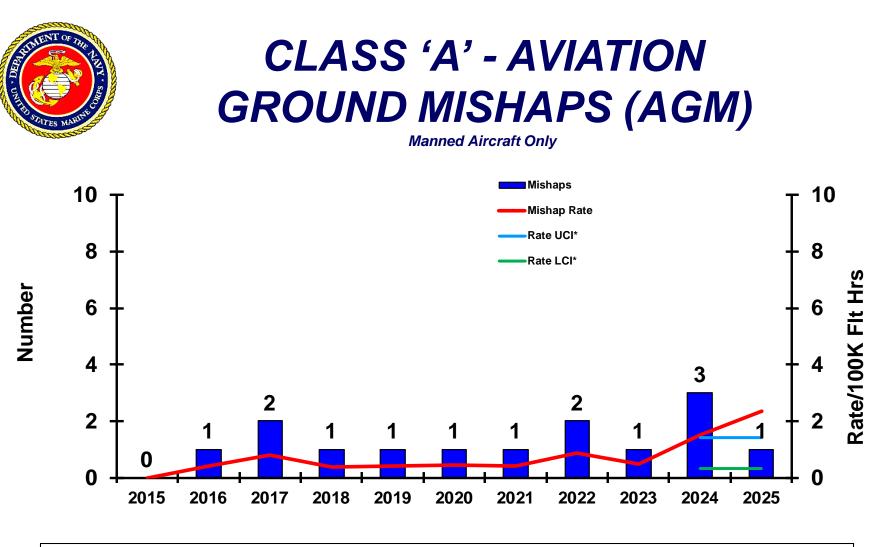


CLASS 'A' - FLIGHT-RELATED (FREL) MISHAPS

Manned Aircraft Only



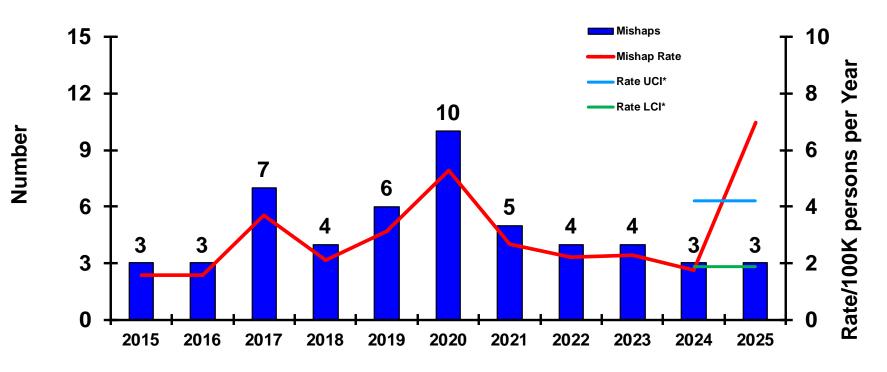
	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	0/0.00	0/0.00
FY24 MISHAPS/MISHAP RATE:	0/0.00	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	0.00/0.00	



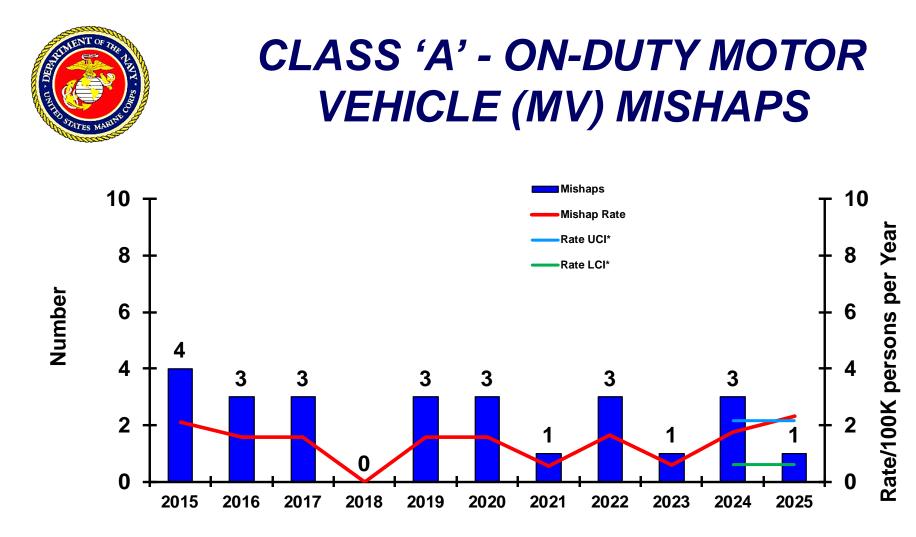
	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	1/2.34	1/2.00
FY24 MISHAPS/MISHAP RATE:	3/1.49	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	1.30/0.56	



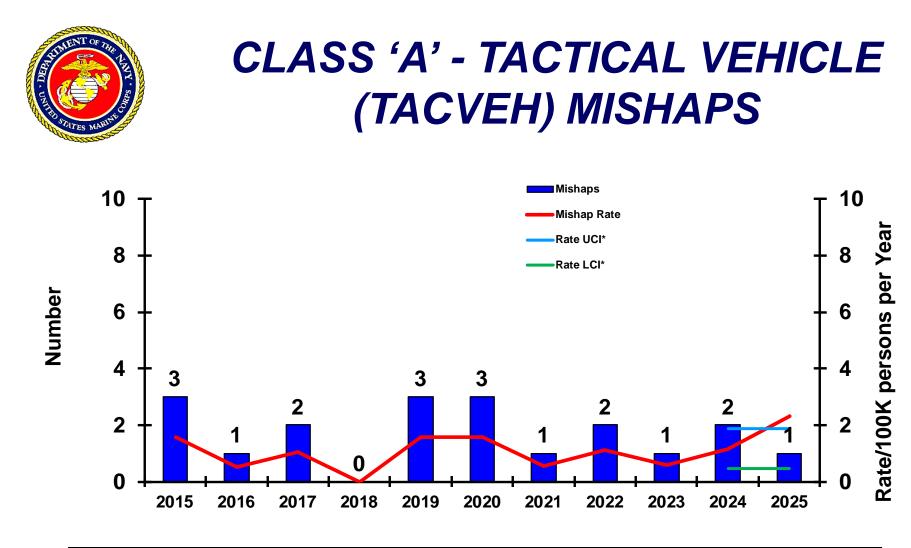
CLASS 'A' - GROUND ON-DUTY MISHAPS



	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	3/6.97	1/2.32
FY24 MISHAPS/MISHAP RATE:	3/1.74	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	4.90/2.62	



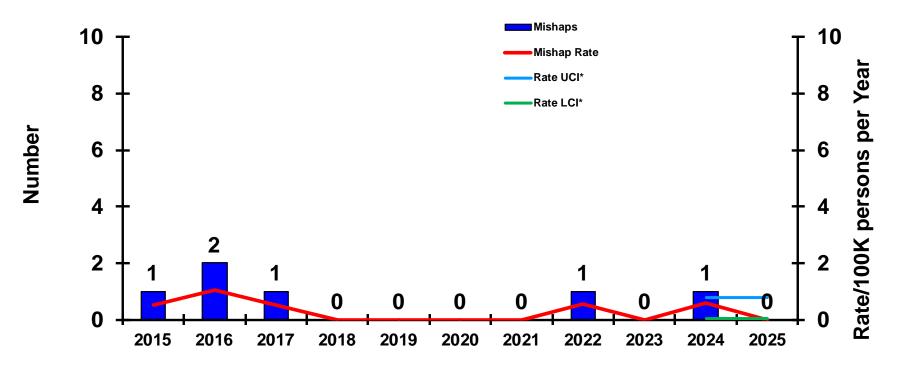
	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	1/2.32	1/2.32
FY24 MISHAPS/MISHAP RATE:	3/1.74	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	2.40/1.29	



	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	1/2.32	1/2.32
FY24 MISHAPS/MISHAP RATE:	2/1.16	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	1.80/0.96	



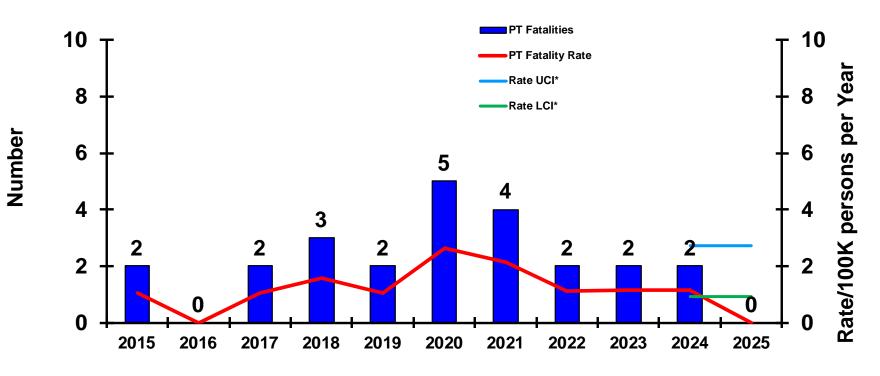
CLASS 'A' - COMMERCIAL VEHICLE (COMMVEH) MISHAPS



	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	0/0.00	0/0.00
FY24 MISHAPS/MISHAP RATE:	1/0.58	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	0.60/0.32	



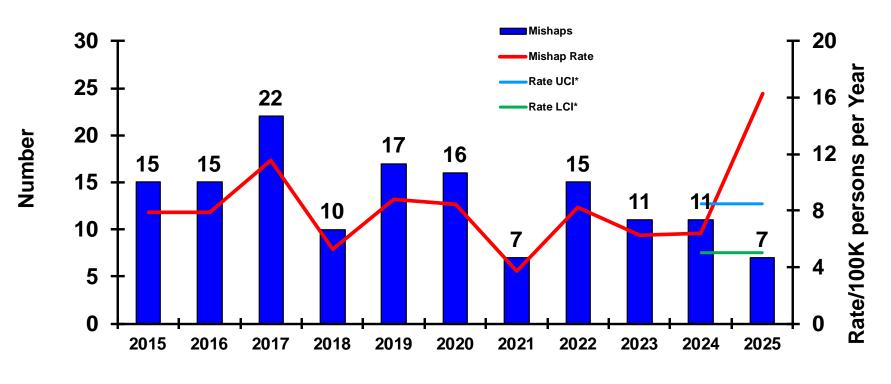
CLASS 'A' - PHYSICAL TRAINING FATALITIES



	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	0/0.00	1/2.32
FY24 FATALITIES/FATALITY RATE:	2/1.16	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	2.40/1.29	



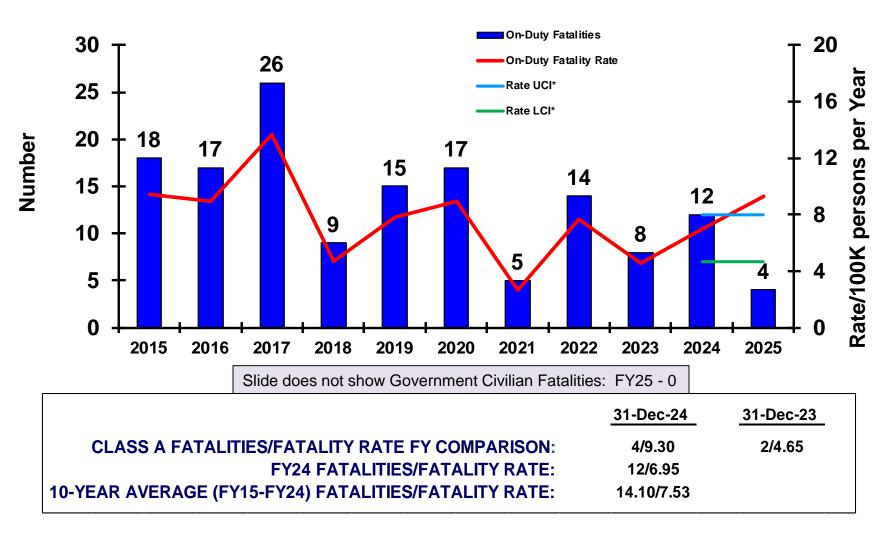
CLASS 'A' - ON-DUTY MISHAPS



	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	7/16.27	4/9.30
FY24 MISHAPS/MISHAP RATE:	11/6.37	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	13.90/7.44	

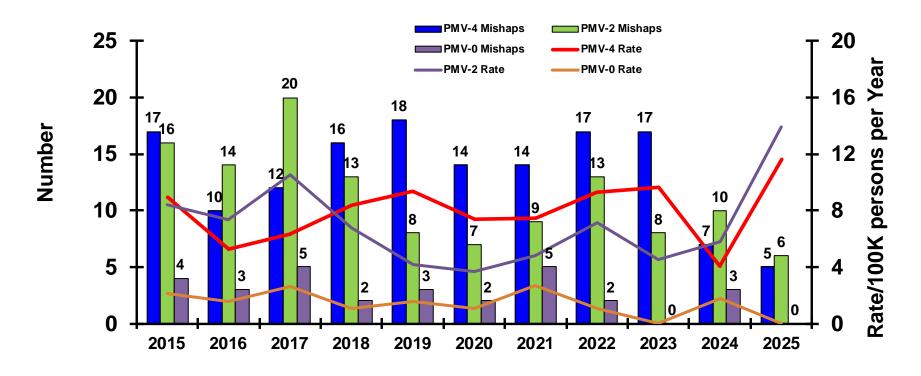


CLASS 'A' - ON-DUTY FATALITIES





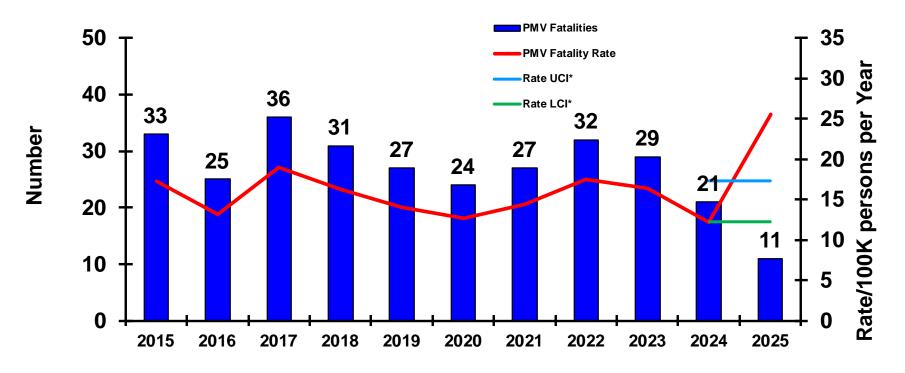
CLASS 'A' - PRIVATE MOTOR VEHICLE (PMV) MISHAPS



	PMV-4		PMV-2		PMV-0	
	31-Dec-24	31-Dec-23	31-Dec-24	31-Dec-23	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	5/11.62	3/6.97	6/13.94	5/11.62	0/0.00	0/0.00
FY24 MISHAPS/MISHAP RATE:	7/4.06		10/5.79		3/1.74	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	14.20/7.61		11.80/6.32		2.90/1.55	



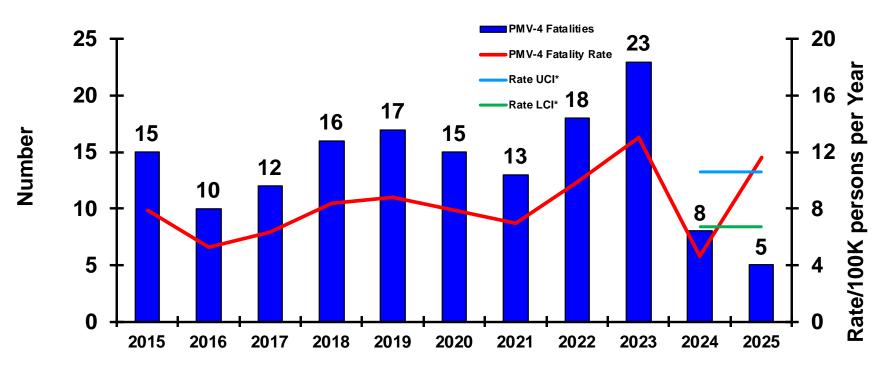
CLASS 'A' - PRIVATE MOTOR VEHICLE (PMV) FATALITIES



	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	11/25.56	8/18.59
FY24 FATALITIES/FATALITY RATE:	21/12.17	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	28.50/15.29	



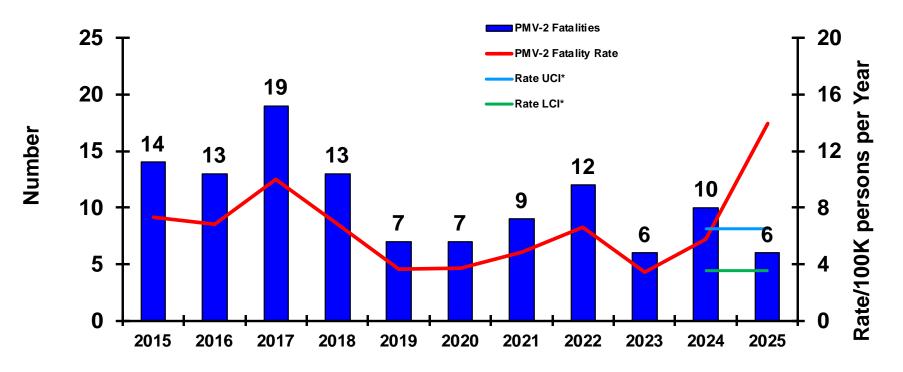
CLASS 'A' - AUTOMOBILE (PMV-4) FATALITIES



	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	5/11.62	3/6.97
FY24 FATALITIES/FATALITY RATE:	8/4.64	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	14.70/7.90	



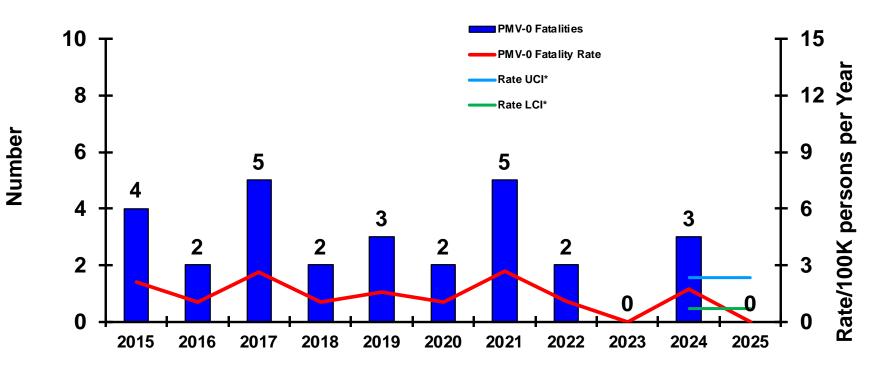
CLASS ' A' - MOTORCYCLE (PMV-2) FATALITIES



	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	6/13.94	5/11.62
FY24 FATALITIES/FATALITY RATE:	10/5.79	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	11.00/5.89	



CLASS 'A' - PEDESTRIAN (PMV-0) FATALITIES

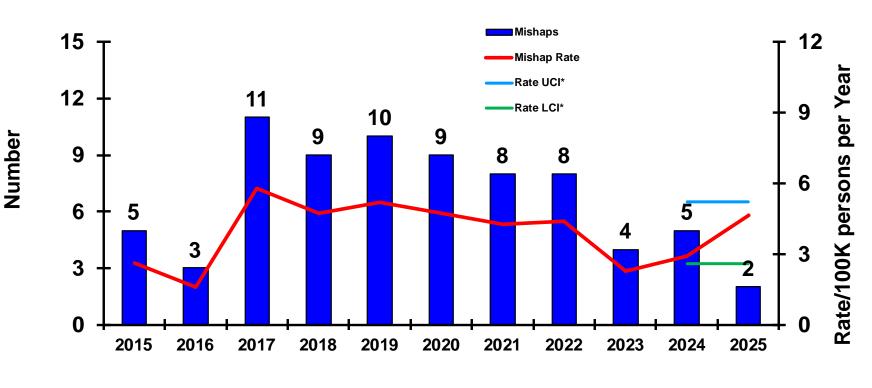


	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	0/0.00	0/0.00
FY24 FATALITIES/FATALITY RATE:	3/1.74	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	2.80/1.49	

*see last slide for definition of UCI/LCI



CLASS 'A' - OFF-DUTY/REC MISHAPS

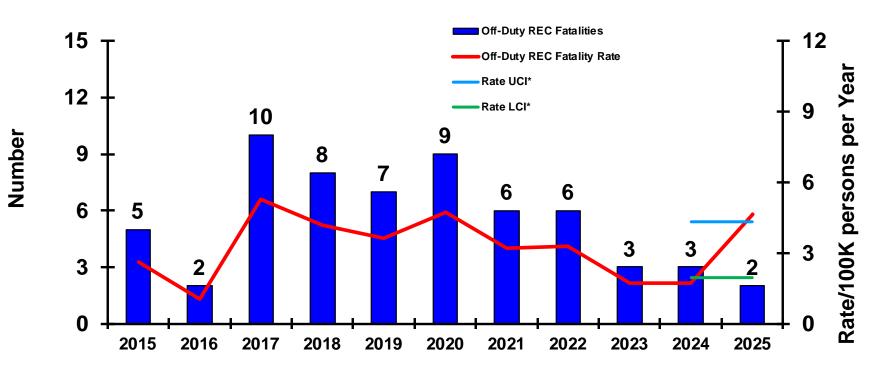


	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	2/4.65	1/2.32
FY24 MISHAPS/MISHAP RATE:	5/2.90	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	7.20/3.85	

*see last slide for definition of UCI/LCI



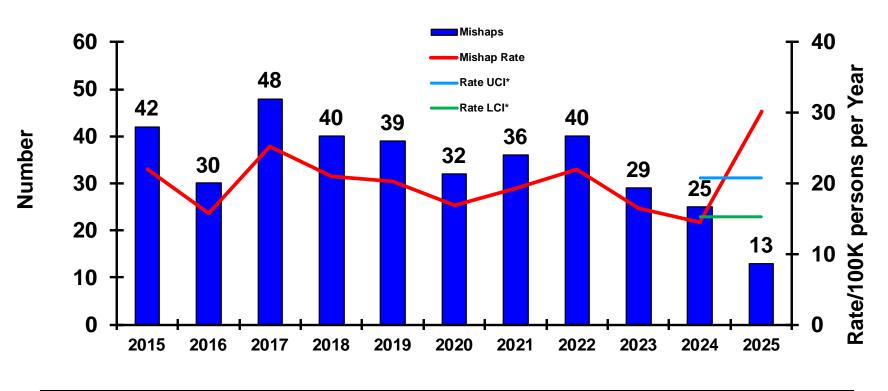
CLASS 'A' - OFF-DUTY/REC FATALITIES



	31-Dec-24	31-Dec-23
CLASS A FATALITIES/FATALITY RATE FY COMPARISON:	2/4.65	1/2.32
FY24 FATALITIES/FATALITY RATE:	3/1.74	
10-YEAR AVERAGE (FY15-FY24) FATALITIES/FATALITY RATE:	5.90/3.14	



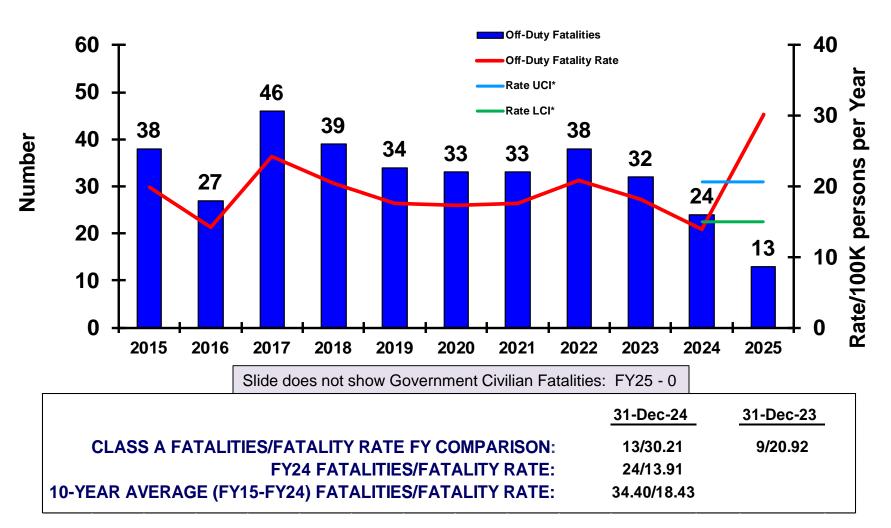
CLASS 'A' - OFF-DUTY MISHAPS



	31-Dec-24	31-Dec-23
CLASS A MISHAPS/MISHAP RATE FY COMPARISON:	13/30.21	9/20.92
FY24 MISHAPS/MISHAP RATE:	25/14.48	
10-YEAR AVERAGE (FY15-FY24) MISHAPS/MISHAP RATE:	36.10/19.32	



CLASS 'A' - OFF-DUTY FATALITIES





USN - SHORT NARRATIVES

USN CLASS 'A' - AVIATION CLASS A MISHAPS (includes UAS/UAV, FRMs and AGMs not included in the Flight Slide) (3)

• CLASS A FLIGHT MISHAPS (3)

- 27 Dec 2024 (Location Withheld OPSEC) MH-60S experienced hard landing, no injuries reported.
- o 21 Dec 2024 (Location Withheld OPSEC) F/A-18F allegedly struck by friendly fire, both aircrew ejected safely, minor injuries reported.
- o 15 Oct 2024 (IVO Mt Rainer, Washington) EA-18G crashed during training evolution; crew deceased.

<u>CLASS 'A' FLIGHT-RELATED MISHAPS (FREL) (0)</u> NSTR

- CLASS 'A' AGM MISHAPS (0)
 NSTR
- <u>CLASS 'A' MISHAP UAV (0)</u>
 NSTR

USN CLASS 'A' - AFLOAT MISHAPS (1)

- <u>CLASS A SURFACE SHIP MISHAPS (0)</u>
 NSTR
- <u>CLASS A SUBMARINE MISHAPS (0)</u> • NSTR
- <u>CLASS 'A' DIVING MISHAPS (0)</u>
 NSTR

• CLASS 'A' MSC AFLOAT MISHAPS (1)

o 18 Dec 2024 (Location Withheld – OPSEC) Material damaged during USNS VERTREP, no injury to crew.



USN - SHORT NARRATIVES

USN CLASS 'A' - SHORE MISHAPS (0)

• CLASS A SHORE MISHAPS (0)

 \circ NSTR

<u>CLASS 'A' PHYSICAL TRAINING MISHAPS (0)</u>
 o NSTR

USN CLASS 'A' - ON-DUTY MOTOR VEHICLE MISHAPS (0)

- <u>CLASS 'A' TACTICAL VEHICLE MISHAPS (0)</u>
 NSTR
- <u>CLASS 'A' COMMERCIAL VEHICLE MISHAPS (0)</u>
 - o NSTR



USN - SHORT NARRATIVES

USN CLASS 'A' - PMV FATALITIES (12)

- PMV-4 FATALITIES (2)
 - o 27 Nov 2024 (Vallejo, CA) SVM involved in a motor vehicle accident, died at scene.
 - o 12 Nov 2024 (Chinquapin, NC) SVM involved in a motor vehicle accident, died at scene.

• PMV-2 FATALITIES (10)

- $\circ~$ 28 Dec 2024 (San Diego, CA) SVM involved in a motorcycle accident, died at scene.
- o 13 Dec 2024 (El Cajon, CA) SVM involved in a motorcycle accident, died at scene.
- o 1 Dec 2024 (Norfolk, VA) SVM involved in a motorcycle accident, died at scene.
- o 27 Nov 2024 (Jacksonville, FL) SVM involved in a motorcycle accident, died at scene.
- o 25 Nov 2024 (Hampton, VA) SVM involved in a motorcycle accident, died at scene.
- $\circ~$ 8 Nov 2024 (Groton, CT) SVM involved in a motorcycle accident, died at scene.
- o 7 Nov 2024 (Oak Harbor, WA) SVM involved in a motorcycle accident, died at hospital.
- o 31 Oct 2024 (St. Mary's, GA) SVM involved in a motorcycle accident, died at scene.
- o 22 Oct 2024 (Honolulu, HI) SVM involved in a motorcycle accident, died at scene.
- o 2 Oct 2024 (Kingsland, GA) SVM involved in a motorcycle accident, died at scene.
- PMV-0 FATALITIES (0)
 - NSTR

USN CLASS 'A' USN - OFF-DUTY/RECREATIONAL FATALITIES (3)

- OFF-DUTY/REC FATALITIES (3)
 - $_{\odot}~$ 6 Dec 2024 (Ipan, Guam) SVM suffered drowning on beach, succumbed to injury on 7 Dec 24,
 - o 25 Nov 2024 (Yokosuka, Japan) Sailor fell off base from an unknown height, succumbed to injuries.
 - $\circ~$ 3 Nov 2024 (NS Meridian, MS) SVM suffered medical emergency, died at hospital.

USN CLASS 'A' - PERMANENT TOTAL DISABILTIES (0)

o NSTR



USMC - SHORT NARRATIVES

USMC CLASS 'A' AVIATION MISHAPS (includes UAS/UAV, FRMs and AGMs not included in the Flight Slide) (3)

- CLASS A FLIGHT MISHAPS (2)
 - o 20 Dec 2024 (MCB Camp Pendleton, CA) CH-53E had inflight emergency, landed safely, all crew egressed, no injuries reported.
 - o 25 Oct 2024 (MCAS Yuma, AZ) CH-53E: Aircraft crashed on takeoff. Aircraft repairable. Multiple minor injuries reported.
- <u>CLASS 'A' FLIGHT-RELATED MISHAPS (FREL) (0)</u>
 NSTR
- <u>CLASS 'A' AGM MISHAPS (1)</u>
 6 Dec 2024 (Emmen, Switzerland) KC-130J sustained engine damage, no injury to crew.
- <u>CLASS 'A' MISHAP UAV (0)</u> • NSTR

USMC CLASS 'A' GROUND MISHAPS (3)

- CLASS A GROUND MISHAPS (3)
 - o 20 Dec 2024 (Camp Lejeune, NC) SVM involved in a training event, died at hospital.
 - o 20 Dec 2024 (Bangui, Ilocos Norte, Philippines) SVM drowned during training event.
 - o 7 Dec 2024 (MCB Camp Pendleton, CA) SVM involved in a command-directed hike, succumbed to injuries enroute to the hospital.
- <u>CLASS A PHYSICAL TRAINING MISHAPS (0)</u>
 - o NSTR



USMC - SHORT NARRATIVES

USMC CLASS 'A' ON-DUTY MOTOR VEHICLE MISHAPS (1)

- <u>CLASS 'A' TACTICAL VEHICLE MISHAPS (1)</u>
 - $\circ~$ 8 Nov 2024 (MCB Camp Pendleton, CA) SVM sustained fatal injury during work evolution.
- <u>CLASS 'A' COMMERCIAL VEHICLE MISHAPS (0)</u>
 NSTR

USMC CLASS 'A' PMV FATALITIES (11)

- PMV-4 FATALITIES (5)
 - o 30 Dec 2024 (Houston, TX) SVM involved in a motor vehicle accident, died at hospital.
 - o 24 Dec 2024 (Augusta, GA) SVM involved in a motor vehicle accident, succumbed to injuries on 24 Dec 24.
 - o 22 Dec 2024 (Klamouth County, OR) SVM involved in a motor vehicle accident, died at scene.
 - o 15 Dec 2024 (Punalu'u, HI) SVM involved in a motor vehicle accident, succumbed to injuries on 19 Dec 24.
 - o 6 Dec 2024 (Richland, NC) SVM involved in a motor vehicle accident, died at scene.

• PMV-2 FATALITIES (6)

- o 14 Dec 2024 (Menifee, CA) SVM involved in a motorcycle accident, died at scene.
- o 19 Nov 2024 (IVO Kin, Okinawa, Japan) SVM involved in a motorcycle accident, died at hospital.
- o 31 Oct 2024 (Santa Ana, CA) SVM involved in a motorcycle accident, died at hospital on 4 Nov 24.
- o 27 Oct 2024 (St Louis, MO) SVM involved in a motorcycle accident, died at scene.
- o 17 Oct 2024 (Jacksonville, NC) SVM involved in a motorcycle accident, died at hospital.
- o 15 Oct 2024 (Oceanside, CA) SVM involved in a motorcycle accident, died at scene.
- PMV-0 FATALITIES (0)
 - o NSTR





USMC CLASS 'A' OFF-DUTY/RECREATIONAL FATALITIES (2)

- OFF-DUTY/REC FATALITIES (2)
 - o 2 Nov 2024 (Camp Lejeune, NC) SVM fell from balcony, died at scene.
 - o 12 Oct 2024 (Raleigh, NC) SVM sustained injury from accidental personal firearm discharge, died at scene.

USMC CLASS 'A' – PERMANENT TOTAL DISABILTIES (0)

o NSTR



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).