



This report is a monthly update of motorcycle mishaps that occurred throughout the U.S. Navy and Marine Corps. The data in this publication reflects what was reported during the time period covered.



Information contained in the report is based on preliminary data and is provided for hazard awareness and training purposes only. The Naval Safety Command recommends Motorcycle Safety Representatives use this information for training and mentorship programs and forward to others who may have an interest.



Obtain official mishap data from the Naval Safety Command

Navy	Total mishaps this report: 30	Marine Corps
Rider fatalities this report: 2	Total fatalities this report: 3	Rider fatalities this report: 1
Rider fatalities for FY 23: 13		Rider fatalities for FY 23: 3

Don't be the cause of PMV-2 mishaps

Summertime is in full swing. The weather is excellent for riding and it is a wonderful time for enjoying outdoor activities with family and friends. For some, these activities also include drinking alcohol. Historically, we have seen preventable mishaps that list alcohol as a contributing factor. Why is it essential to ride unimpaired by alcohol or other drugs? Let's be clear:

Motorcycles and alcohol are incompatible

Blood alcohol concentration (BAC) refers to the percentage of alcohol in the bloodstream. Contrary to popular belief, nothing can lower BAC except time. According to Stanford University Vaden Health Services:

- BAC between 0.01 - 0.06%: your judgment begins to lessen, and your reaction time begins to slow.
- BAC between 0.07 - 0.09%: your balance, speech and vision begin to be impaired.
- BAC of 0.10% or above: your judgment and reasoning powers are significantly impaired and simple tasks cannot be completed without error.

Additional information is available at following link, [What Is Blood Alcohol Concentration \(BAC\)? | Vaden Health Services \(stanford.edu\)](https://www.stanford.edu/vaden/what-is-blood-alcohol-concentration-bac/)

When you are riding, you have to be on your A-game. You must be alert, search for hazards that pose a risk and always try to maintain a margin of safety. Marines and Sailors who are away from home and decide to drink should either

1. wait until their BAC has returned to zero before riding, even if it means staying overnight, or
2. leave the motorcycle in a secure location and find alternate transportation home.

We have completed one month of the 101 Critical Days of Summer and have lost five service members to PMV-2 mishaps: four Sailors and one Marine. The Navy is on the verge of losing the most Sailors from PMV-2 mishaps since 2018, as the Navy

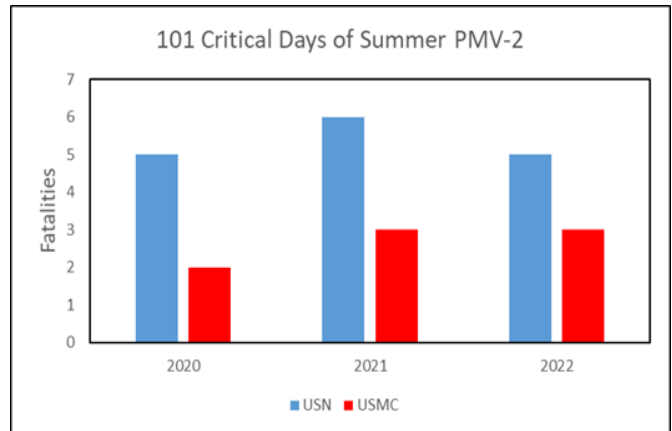


Figure 1

The above graph depicts the Navy and Marine Corps' reported motorcycle fatalities during the 101 Critical Days of Summer over the past three years.

has averaged two Class A mishaps in July over the past five years. In June, the leading cause of PMV-2 accidents was riders being struck by motorists. Motorists are not looking for you while on the road. One rider stated they look at motorists' tires, which can determine their movement and provide the critical seconds needed to avoid an accident.

Thirty-eight percent of Navy PMV-2 fatalities and 32% of USMC PMV-2 fatalities have occurred during the 101 Critical Days of Summer over the past three years. Be safe and aware of your surroundings at every step of your ride; look out for other drivers and share the road.

Archived *Rider Down Reports* are available on the NAVSAFECOM website, navalsafetycommand.navy.mil.



Motorcycle Mishaps

June 2023



Motorcycle Mishap Legend

NR represents information not reported

Red entries represent Marine Corps-specific mishaps

Fatal Mishaps (All times local)

June 18, time and age NR, E-5

Location: California

Remarks: Rider lost control and impacted oncoming vehicle. Rider succumbed to injuries.

June 25, time and age NR, E-5

Location: Tacoma, Washington

Remarks: Rider was involved in a motorcycle accident. Rider succumbed to injuries.

June 28, time and age NR, E-3

Location: Vietnam

Remarks: Rider (moped) collided with a PMV-4. Rider succumbed to injuries.

Nonfatal Mishaps (All times local)

June 1, 9:40 p.m., 26-year-old E-5

Location: Norfolk, Virginia

Remarks: Two Riders were involved in an accident. Rider 1 was transported to local hospital and treated for amputation to lower left leg. Rider 2 was also transported to local hospital and treated for fractured bones and fingers.

June 3, 7:49 p.m., 22-year-old E-3

Location: Norfolk, Virginia

Remarks: Rider lost control in a turn and crashed. Rider was transported to local hospital and treated for multiple fractures.

June 3, 3 p.m., 22-year-old E-4

Location: Jacksonville, Florida

Remarks: Rider was cut off by a PMV-4 that changed lanes. Rider was transported to local hospital and treated for minor injuries.

June 3, 5:15 p.m., 24-year-old E-3

Location: San Diego, California

Remarks: Rider was cut off by a PMV-4. Rider was transported to local hospital and treated for a fractured fibula on right leg.

June 3, 6 p.m., 28-year-old E-5

Location: Suffolk, Virginia

Remarks: Rider was struck by a PMV-4 that changed lanes without signaling. Rider was transported to local hospital and treated for a fractured right leg, right arm and injuries to shoulder.

June 4, 6 p.m., 58-year-old O-5

Location: Julian, California

Remarks: Rider lost control while avoiding a fox in the road. Rider was transported to a local hospital and treated for a fractured leg and collar bone.

June 4, 6 p.m., 21-year-old E-2

Location: Ramona, California

Remarks: Rider lost control when the tires rode over the painted line. Rider was transported to local hospital and treated for a fractured thumb and knee laceration.

June 4, 7 p.m., 20-year-old E-5

Location: Ridgecrest, California

Remarks: Rider (dirt bike) was crossing the street from one trail to another and was struck by a PMV-4 that failed to stop at a stop sign. Rider was transported to local hospital and treated for injuries sustained. Rider was not wearing all of the required PPE.

June 7, 6:15 a.m., 23-year-old E-5

Location: National City, California

Remarks: Rider was struck by a PMV-4 that changed lanes unexpectedly. Rider was transported to local hospital and treated for injuries sustained.

June 7, 9:17 p.m., age NR, E-5

Location: Bethesda, Maryland

Remarks: Rider turned too wide and pressed on their front brakes resulting in being thrown from their bike. Rider was transported to local hospital and treated for lacerations to both kneecaps.

June 8, 5 p.m., 21-year-old E-4

Location: Kampo, California

Remarks: Rider lost control and crashed. Rider was transported to a local hospital and treated for minor injuries.

June 9, 10 p.m., 22-year-old E-4

Location: San Diego, California

Remarks: Rider lost control and laid down their bike to avoid a collision with a PMV-4 that merged into their lane from an off-ramp. Rider was transported to a local hospital and treated for injuries to their left ankle.

June 10, 6:54 p.m., age NR, E-3

Location: Port Royal, South Carolina

Remarks: Rider lost control on a wet road. Rider was transported to a local hospital and treated for injuries.

June 13, 3:30 p.m., age and rank NR

Location: Mount Vernon, Washington

Remarks: Rider lost control and slid off the road. Rider was transported to a local hospital and treated for a fractured left elbow and sprained left ankle.

June 14, 11:30 a.m., age and rank NR

Location: Virginia Beach, Virginia

Remarks: Rider struck a PMV-4 that failed to yield when making a left turn. Rider was transported to a local hospital and treated for injuries.

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Motorcycle Mishaps June 2023

(Continued from Page 2)

June 14, 10:01 a.m., 31-year-old E-5
Location: Coronado, California
Remarks: Rider struck the back of a PMV-4 and was thrown off the bike after another PMV-4 cut them off. Rider was transported to local hospital and was treated for a fractured hand and separated shoulder.

June 16, 1:59 p.m., 22-year-old O-1
Location: San Diego, California
Remarks: Rider was involved in a motorcycle accident. Rider was transported to local hospital and treated for multiple internal injuries.

June 17, 1 a.m., age NR, E-4
Location: Long Beach, California
Remarks: Rider was involved in a motorcycle accident. Rider was transported to local hospital and treated for a ruptured spleen, contusions in both lungs and a collapsed lung.

June 18, 6 a.m., 43-year-old E-6
Location: Chula Vista, California
Remarks: Rider was cut off by a PMV-4 that changed lanes from the far-left lane. Rider was transported to a local hospital and treated for road rash and contusions to the shins, knees and forearms.

June 18, 3:30 p.m., age NR, E-5
Location: Rushmere, Virginia
Remarks: Rider was approaching a turn, and it became apparent they were traveling too fast, resulting in their rear tire becoming locked up in turn. Rider was transported to local hospital and treated for a fractured right shoulder.

June 21, 2:14 p.m., age NR, E-5
Location: National City, California
Remarks: Rider lost control when a PMV-4 cut them off. Rider was transported to local hospital and treated for minor injuries.

June 21, 5:50 a.m., 23-year-old E-4
Location: Yokohama, Japan
Remarks: Rider laid the bike down to avoid a collision with a PMV-4. Rider was transported to local hospital and treated for road rash.



Members of Naval Medical Center Camp Lejeune's Motorcycle Mentorship Program participated in a command-sponsored ride July 16, 2021. (U.S. Navy photo by Petty Officer 2nd Class Michael Molina)

June 23, 5:37 p.m., 31-year-old E-6
Location: Alne, Maine
Remarks: Rider lost control and crashed. Rider was transported to local hospital and treated for minor injuries.

June 24, 11:30 a.m., 26-year-old E-6
Location: Neah Bay, Washington
Remarks: Rider lost control and laid their bike down. Rider was transported to local hospital and treated for injuries.

June 25, 8 p.m., 23-year-old E-3
Location: Hall, Texas
Remarks: Rider struck a deer and lost control. Rider was transported to local hospital and treated for a sprained ankle.

June 28, 5:45 a.m., 22-year-old E-5
Location: National City, California
Remarks: Rider struck a PMV-4 that pulled out in front, not giving time to react. Rider was transported to local hospital and treated for a fractured right hand and leg.

June 29, time NR., 42-year-old E-6
Location: Temecula, California
Remarks: Rider was struck by a PMV-4 that switched into the rider's lane. Rider was transported to local hospital and treated for minor injuries.



NAVAL SAFETY COMMAND

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