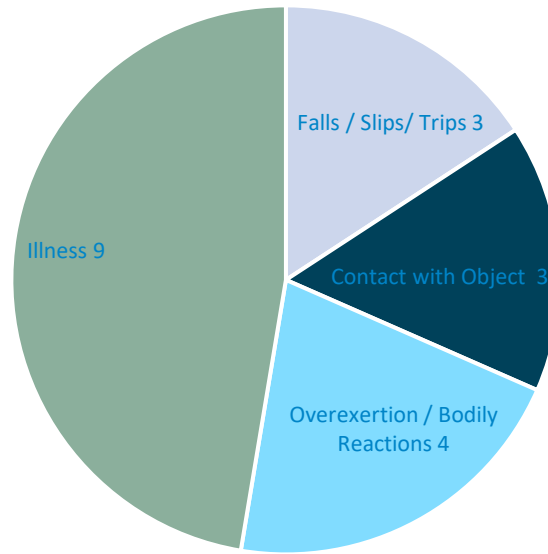


# UNOLS Fleet Safety Statistics Report

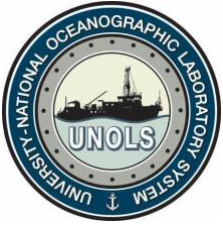
Year: 2021 Quarter: 4 No of Ships Reporting: 17/18

## Safety Incidents



■ Falls / Slips / Trips   
 ■ Contact with Object   
 ■ Overexertion / Bodily Reactions   
 ■ Illness

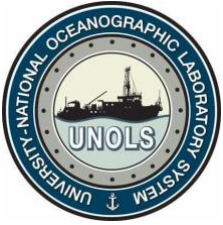
Incidents (at Sea and In Port)	
Violence and Other Injuries by Persons or Animals	0
Transportation Incidents	0
Fires / Explosions	0
Falls / Slips/ Trips	3
Exposure to Harmful Substances or Environments	0
Contact with Object / Equipment	3
Overexertion / Bodily Reactions	4
Illness (Including Heart Conditions, Diseases, etc.)	9
Total Number of Incidents	19
Total Crew Days Reported (At Sea and In Port)	16067
Number of Accidents Resulting in Lost Time for Crew Members	2
Total Crew Days Lost	148



# UNOLS Fleet Safety Statistics Report

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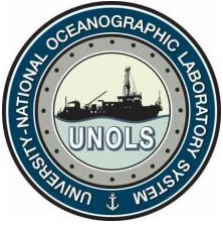
Incident Details	Warnings / Lessons Learned
One crewmember was operating UAS as pilot when drone suffered malfunction upon returning to the ship; crew tried to catch the drone by hand and suffered minor lacerations on hand from propellers.	If deploying and recovering a UAS by hand, the drone pilot should have a dedicated launch and recovery assistant.
Crew member experienced back spasms/pain (reason unknown).	
Technician caught his finger between door and door frame.	
Crewmember report pain in knee, cause unknown. Attending physical therapy.	
Crewmember reported GI Tract issues. GW was contacted, issue resolved itself.	
Crewmember suffered left knee pain and swelling. Old non-ship injury that was exacerbated by vessel's ladders.	
Crewmember medivaced for diverticulitis. Returned to ship and then flared up again. Finally disembarked while vessel in port.	



# UNOLS Fleet Safety Statistics Report

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<p>Crewmember with non-specific GI issues.</p>	
<p>In heavy seas, a crewmember lost balance while moving through a weather tight door. The crewmember caught themselves from falling by putting hand in door jam. The door swung and smashed thumb area. Crewmember was seen by the medical officer who determined it was not broken. Took some Ibuprofen for pain and was given instant cold packs to put on hand. Ordered to get bed rest and keep it elevated. Checked on every couple of hours to make sure they had no further pain or symptoms. After 24 hours, only had minor pain and minimal bruising.</p>	
<p>Technician fell down ladder and broke leg.</p>	<p>Emphasize ship stairway (ladder) safety even for returning and regular participants.</p>
<p>Scientist smashed fingers in interior door.</p>	<p>Continue to emphasize Interior door safety during welcome aboard meeting.</p>
<p>Crewmember was assisting in lifting a box and sustained a right distal biceps tendon tear. Surgery was delayed by crewmember's children's exposure to COVID. Relief crew was able to cover missed cruises.</p>	
<p>Crewmember slipped on hatch and sprained ankle.</p>	
<p>A crewmember strained their shoulder moving boxes.</p>	



# UNOLS Fleet Safety Statistics Report

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<p>After our last cruise of the season four crew members tested positive for COVID-19.</p>	
<p>Crewmember reported back pain while working in engine room. Chronic condition. Resolved with steroids and Ibuprofen.</p>	<p>We need to constantly stress proper lifting and twisting techniques.</p>