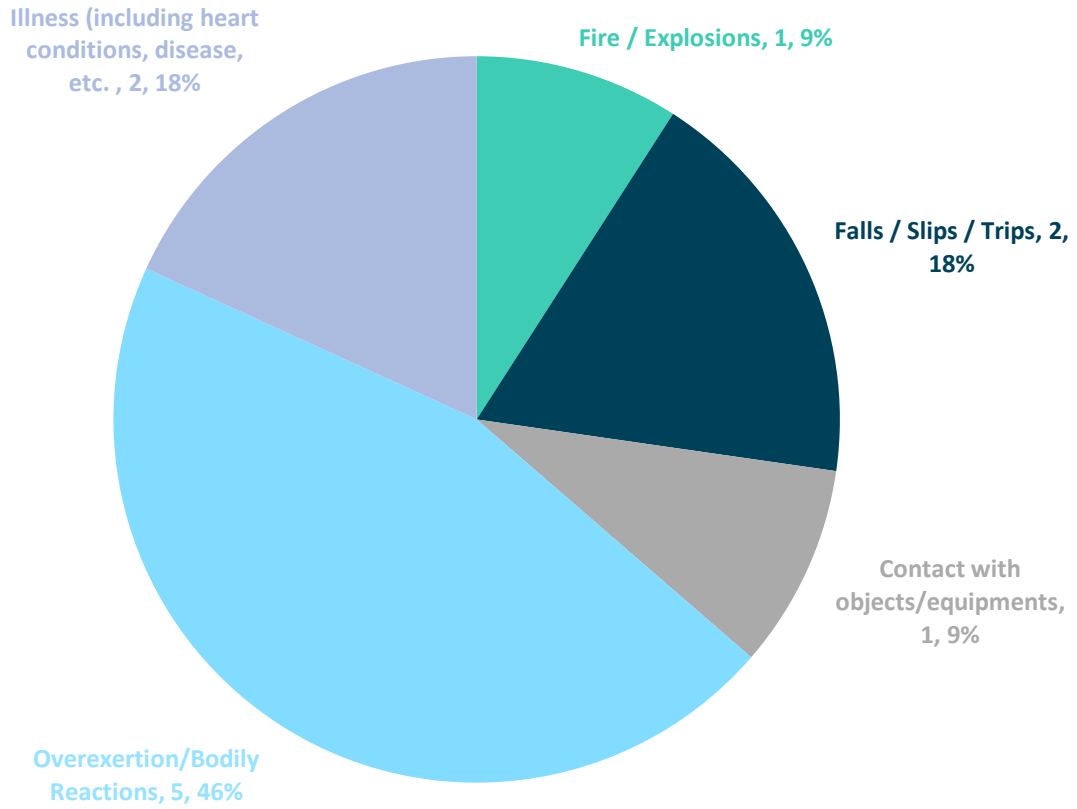


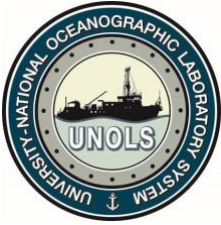
UNOLS Fleet Safety Statistics Report

Year: 2019 Quarter: 4th No of Ships Reporting: 16/18

SAFETY INCIDENTS



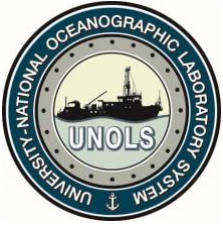
Incidents (at Sea and In Port)	
Violence and Other Injuries by Persons or Animals	0
Transportation Incidents	0
Fires / Explosions	1
Falls / Slips/ Trips	2
Exposure to Harmful Substances or Environments	0
Contact with Object / Equipment	1
Overexertion / Bodily Reactions	5
Illness (Including Heart Conditions, Diseases, etc.)	2
Total Number of Incidents	11
Total Crew Days Reported (At Sea and In Port)	15597
Number of Accidents Resulting in Lost Time for Crew Members	1
Total Crew Days Lost	6



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Incident Details	Warnings / Lessons Learned
Crew member pulled back muscle while lifting wire rope in tandem with science personnel; 1st aid applied aboard and then crew sent home for rest.	
Scientist awoke with eye irritation; eye flushed with water after consultation with GWMMA.	
Scientist fell down exterior ladder while watching UAV flight breaking right ankle; diagnosis of break was determined after arrival in port; treatment aboard as if ankle sprain; GWMMA consulted.	
One crew member had hot steam from the steamer get in his right eye and caused some discomfort.	
Crew member hurt their back while picking up a tool and did not require outside medical attention.	
Crew member hurt their back while carrying a milk crate filled with gear up a ladder way. This required medical follow up and crewmember is back at work.	
Throughout the science cruise, a K-12 student onboard had felt dizzy, nauseous, headaches, body aches, fatigue, and was vomiting. Patient had not reported these illnesses. During science briefing, patient was leaning against a bulkhead and began to feel chills, cold, and eventually slid to the ground and their eyes rolled back and was in and out of consciousness. 2nd Mate began treatment by taking body temperature and heart rate. Eyes were checked with a light and pupils were responsive and of normal size. The patient was comforted with a pillow and blankets while lying down. Basic questions of medication being currently taken, last time patient ate, any surgeries or hospitalizations, and questions to confirm consciousness were asked. Vessel was already on its way to the dock and upon arrival patient was transported to local medical care.	



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<p>Although there is no specific incident, the crew member reported back pain. Evaluated and found to have a degenerative spine condition. Rotated off the ship and is currently not fit for duty.</p>	
<p>Crew member slipped while tying up ship and cut knee requiring stitches.</p>	
<p>Crew member experienced shoulder strain while loading stores due to unexpectedly heavy box.</p>	<p>Better communication and ergonomics awareness while loading stores.</p>