



Summary of 2015 Post Cruise Assessment and Safety Reports

2016 RVOC Meeting
Gloucester Pt., VA

UNOLS PCAR Program: Successes and Shortcomings

- ✓ 8 Ships have increased response rates since last year
- ✓ Online Form in STRS has helped with recordkeeping and convenience
- ✓ % Return for Chief Scientists has been below 75% since 2010
- ✓ Some Captains and Marine Techs Refuse to Fill out PCARs*
- ✓ Great diversity in response rates among fleet
- ✓ Some PCARs are turned in 9 months after cruise and/or do not include many details to make them useful

Some Captains responses on the reports are: “All Excellent”

Need method of tracking/following up on corrective actions taken.

We want the PCAR’s to be a useful tool to improve operations and to correct potential and/or real safety issues.

Tendency to submit PCAR’s just before a ship inspection with little information.

We don’t want to criticize those who are submitting reports, but intent is to have both a high submittal rate **and** to have timely and informative reports

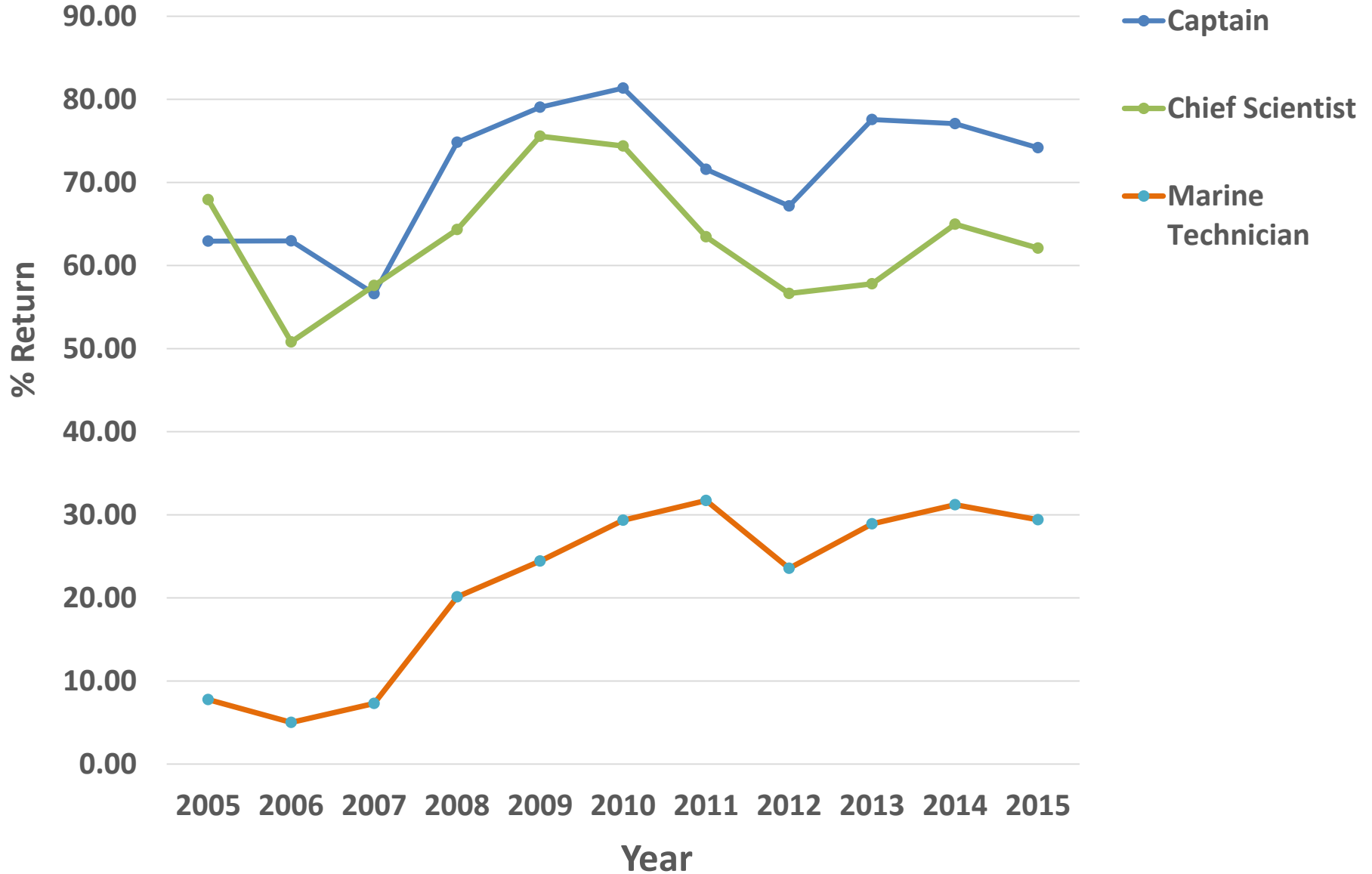
Path Forward: Potential Ideas

(3) Separate forms for Captains, Techs, and Chief Scientist

Auto-reminder sent out to remind each group to submit report.

Additional Ideas- Please sent to UNOLS Office

Fleetwide Percent Return for Post Cruise Assessments 2005-2015



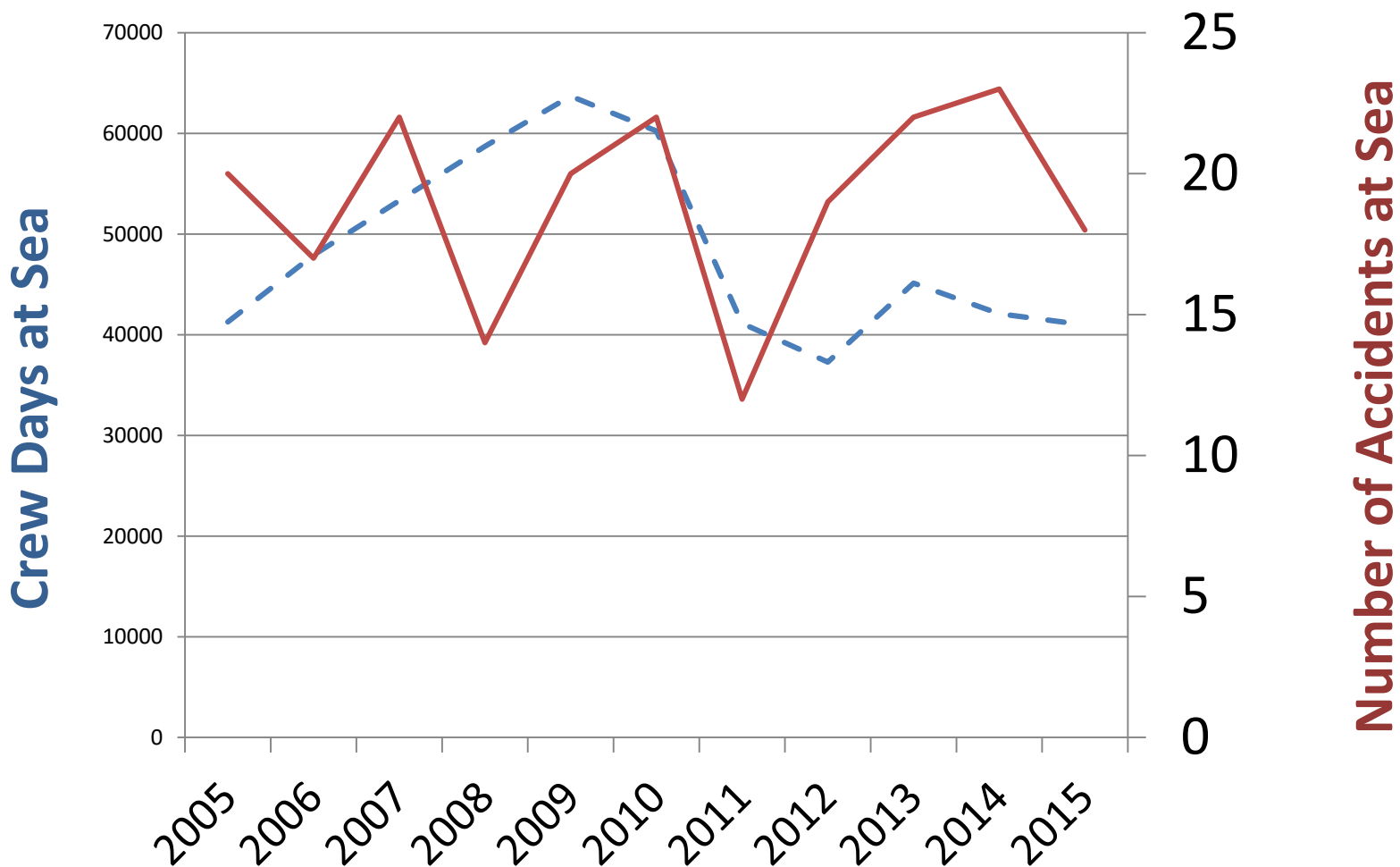
Status of Safety Reports Submitted for 2015

2016 Safety Reports
 Submittal Rate
 of 41% so far
 (Q1)

Ship	Q1	Q2	Q3	Q4
Atlantic Explorer	X	X	X	X
Atlantis	X	X	X	X
Blue Heron	X	X	X	X
Clifford A Barnes	X	X	X	X
Endeavor	X	X	X	X
Hugh Sharp	X	X	X	X
Kilo Moana	X	X	X	
Marcus Langseth	X	X	X	X
Neil Armstrong			X	X
New Horizon	X			
Oceanus	X	X	X	X
Pelican	X	X	X	X
Robert Gordon Sproul	X	X	X	X
Roger Revelle	X	X	X	X
Savannah	X	X	X	X
Sikuliaq	X	X	X	X
Thomas G Thompson	X	X	X	X
Walton Smith	X	X	X	X

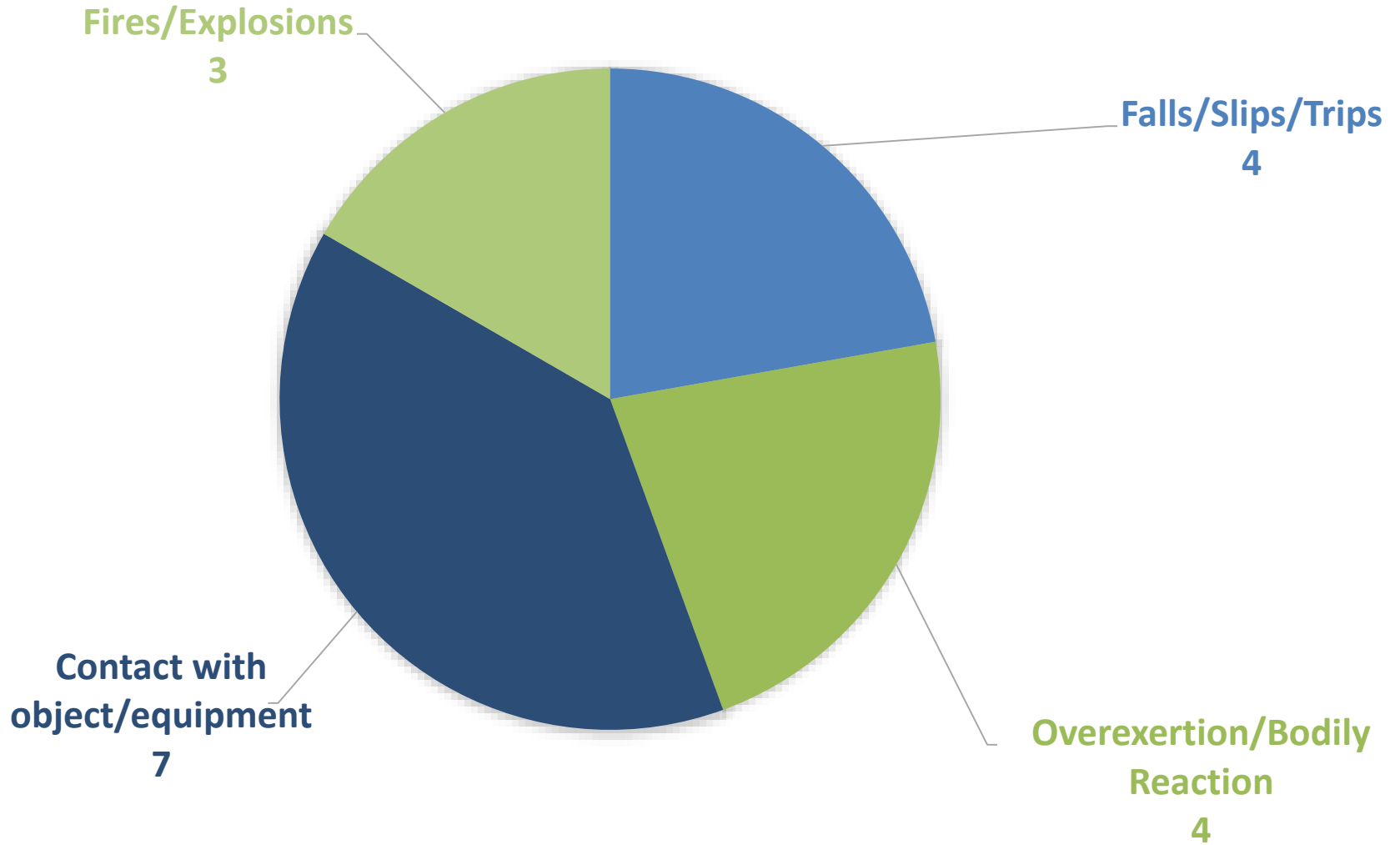
Total Days at Sea and Total Accidents at Sea UNOLS Vessels 2005-2015

-- Days at Sea
— Accidents at Sea



2015 UNOLS Fleet Accidents at Sea

18 TOTAL ACCIDENTS



2015 % PCAR Return: Captain, Chief Scientist, and Marine Technician by Ship

