UNOLS Ships, Days and Requests Report

UNOLS Office
2019 Fall FIC Meeting
NSF
UNOLS Fleet Utilization (2010 - 2020)

Operating Days

2010-20 Avg

NSF 10-20 Avg

NSF
Navy
NOAA
Other Total

Total


LOI
EST
US ARF Vessel Utilization by Agency - 2010-2020

Operating Days

Other Total | NOAA | Navy | NSF | 2010-20 Avg | NSF 10-20 Avg

Fleet Operating Days

- **Funded Days**
  - 2010: 4,000
  - 2011: 3,500
  - 2012: 3,300
  - 2013: 3,100
  - 2014: 2,900
  - 2015: 2,700
  - 2016: 2,500
  - 2017: 2,300
  - 2018: 2,100
  - 2019: 1,900
  - 2020 (LOI): 1,700
  - 2020 (EST): 1,500

- **Ship Days Pending** multiplied by a 30% funding success rate

- **Ship Days Funded**
2019
Average Days per Activity by Ship Class
vs Average FOY Range

Vessel Class

- Global
- Ocean / Int.
- Regional
- Coastal / Local

- At Sea for Science
- Days in support of Science (Transit, Load/unload, Outreach)
- Available for Service or Unused days
- Days required for Maintenance, Upkeep, Outfit, Inspection
- Standby and Out of Service

# of Days
0 100 200 300

*Does not include RV REVELLE as this vessel was in mid-life refit for most of its year.
Contact media@unols.org for comments & questions or to share your news stories, accounts, pictures and hashtags.

We want to hear what’s new with you!
Add 2 slides on Vessel Utilization by ship 2018 and 2019.

Rachel Carson
Blue Heron
Savannah
Robert Gordon Sproul
F.G. Walton Smith
Pelican
Hugh R. Sharp
Kilo Moana
Neil Armstrong
Sally Ride
Endeavor
Oceanus
Atlantic Explorer

2018
Ship Utilization - Full Calendar Year
Academic Research Fleet

At Sea for Science
Days in support of Science (Transit, Load/unload, Outreach)
Days required for Maintenance, Upkeep, Outfit, Inspection
Available for Service or Unused days
Standby and Out of Service
Range

Academic Research Fleet
Regional
Ocean/Intermediate
Global
Regional

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Specialty seismic ship

Range
FOYlow
FOYhigh

Ship Utilization - Full Calendar Year
Academic Research Fleet

At Sea for Science
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