

2018 MARINE RESERVES HIGHLIGHTS

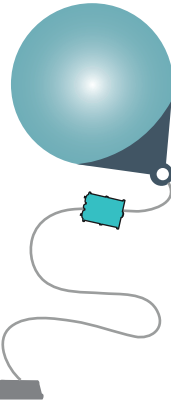
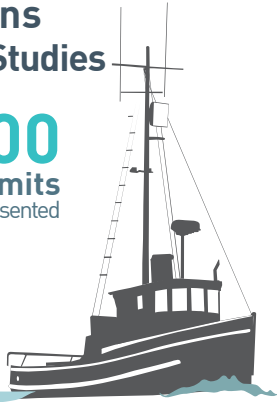


2 Human Dimensions Fishing Effort Shift Studies

230
Fishers
Surveyed

300
Permits
Represented

28 In-Depth
Interviews



Oceanographic sensors
deployed to measure:



Temp



Oxygen



Salinity



Fluorescence

Studies completed or in progress
in 2018:

12 Ecological Monitoring

Human Dimensions 5



3 vessel
contracts

\$37,761

to vessels from Depoe Bay,
Newport, and Port Orford



1,816

human dimensions
surveys conducted



Marine reserves reports
completed



Outreach Events

32 events
including:

- People's Coast Summit
- Tillamook Watershed Council
- Slice of Science
in Depoe Bay and Newport
- Cape Falcon Management
Plan Workshops
and

\$8,420

to community-based programs



- Changes in mussel bed communities
- Biodiversity (ecosystem, genetic & functional)
- Low oxygen (hypoxia)
- Microplastics & nearshore rockfish species
- Crab movement & oceanography

Want to learn more? Visit our website at: oregonmarinereserves.com