



Data and Products Mon Apr 15 18:29:50 HST 2024

Name	Pacific Islands Global Ocean Observing System (PI-GOOS)
Capability Area	<ul style="list-style-type: none"> <li>- Understanding Climate Variability and Change</li> <li>- Understanding Climate Impacts and Informing Adaptation</li> </ul>
Focus Area	<ul style="list-style-type: none"> <li>- Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience</li> <li>- Marine and Terrestrial Ecosystems</li> </ul>
Regions	<ul style="list-style-type: none"> <li>- Western North Pacific</li> <li>- CNMI</li> <li>- FSM</li> <li>- Guam</li> <li>- Palau</li> <li>- RMI</li> <li>- South Pacific</li> <li>- American Samoa</li> <li>- Cook Islands</li> <li>- Fiji</li> <li>- French Polynesia</li> <li>- Kiribati</li> <li>- PNG</li> <li>- Samoa</li> <li>- Solomon Islands</li> <li>- Tonga</li> <li>- Tuvalu</li> <li>- Vanuatu</li> <li>- Other South Pacific</li> </ul>
Data/Physical	<ul style="list-style-type: none"> <li>- Data - Physical</li> <li>- Imagery</li> <li>- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)</li> </ul>

Products/Physical	<ul style="list-style-type: none"> <li>- Products - Physical</li> <li>- Guidance, including “Best Practices” Manuals, Toolkits, and Guides</li> <li>- Applications, including Visualization and Decision Support Tools</li> <li>- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)</li> </ul>
Sectors	<ul style="list-style-type: none"> <li>- Public Health and Safety</li> <li>- Energy</li> <li>- Transportation/Communication and Commerce</li> <li>- Community Planning and Development</li> <li>- Agriculture and Fisheries</li> <li>- Recreation and Tourism</li> <li>- Ecosystems</li> </ul>
Description	<p>PI-GOOS was established in 1998, and is currently one of twelve GOOS Regional Alliances (GRAs) operational worldwide. PI-GOOS is housed at SPREP. The position is funded by the U.S. National Oceanographic and Atmospheric Administration (NOAA), the Australian Bureau of Meteorology (BoM) and the Intergovernmental Oceanographic Commission (IOC) Perth office. PI-GOOS aims to raise the awareness of, and support for ocean observing systems in the Pacific Islands region. We also aim to identify and address gaps in the Pacific Ocean observing network.</p>
Url	<a href="http://www.sprep.org/pi-goos">http://www.sprep.org/pi-goos</a>
Lead Agencies	SPREP, BOM, NOAA, IOC
Contacts	Tommy Moore, <a href="mailto:tommyym@sprep.org">tommyym@sprep.org</a> , PI-GOOS Officer