

Name	Enhancing Scientific and Technical Capacity for Climate Change Adaptation in the Pacific Small Island Developing States
Capability Area: Impacts/Adaptations	<ul style="list-style-type: none"> <li>- Understanding Climate Impacts and Informing Adaptation</li> <li>- Climate Impacts</li> <li>- Observing Systems, Data Stewardship, Data Services</li> <li>- Research/Development</li> <li>- Historical Observations (hindcasts/climatologies)</li> <li>- Projections (modeling and downscaling)</li> <li>- Climate Adaptation</li> <li>- Training and Capacity Building, Education, Outreach</li> <li>- Best Practices/Guidance</li> <li>- Assessment and Evaluation</li> </ul>
Sectors	<ul style="list-style-type: none"> <li>- Public Health and Safety</li> <li>- Fresh Water Resources</li> <li>- Energy</li> <li>- Transportation/Communication and Commerce</li> <li>- Community Planning and Development</li> <li>- Social and Cultural Resources</li> <li>- Agriculture and Fisheries</li> <li>- Recreation and Tourism</li> <li>- Ecosystems</li> </ul>
Status	<ul style="list-style-type: none"> <li>- Ongoing</li> </ul>
Focus Area	<ul style="list-style-type: none"> <li>- Fresh Water Resources and Drought</li> <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>- FSM</li> <li>- Palau</li> <li>- RMI</li> <li>- South Pacific</li> <li>- Fiji</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>
Description	The National Oceanic and Atmospheric Administration (NOAA), working through the U.S. Agency for International Development (USAID), is undertaking a two-year program to support climate change adaptation in the Pacific Small Island Developing States (SIDS) by conducting a series of activities to enhance scientific and technical capacity. These activities are designed to strengthen end-to-end climate services and adaptation capabilities through the expansion of ongoing work of the U.S.-focused NOAA Pacific Climate Information System (PaCIS) into the broader Pacific.
Objectives/Outcomes	Engagement and consultation between service providers and users; 2) Packaging and dissemination of existing climate-related products and services focused on Pacific regional issues; 3) Development of new or enhanced products and services; and 4) Advancement of sub-regional and in-country training and core capacity-building.
Lead Agencies	NOAA, PaCIS, USAID
Contacts	John Marra, john.marra@noaa.gov
Partnering Agencies	Decision-makers at all levels in the Pacific SIDS
Required Resources	1.9 million USD
Projected Timelines	2 years