Projects and ActivitiesFri Mar 29 04:44:54 HST 2024

Name	Enhancing Scientific and Technical Capacity for Climate Change Adaptation in the Pacific Small Island Developing States
Capability Area: Impacts/Adaptations	- Understanding Climate Impacts and Informing Adaptation - Climate Impacts - Observing Systems, Data Stewardship, Data Services - Research/Development - Historical Observations (hindcasts/climatologies) - Projections (modeling and downscaling) - Climate Adaptation - Training and Capacity Building, Education, Outreach - Best Practices/Guidance - Assessment and Evaluation
Sectors	- Public Health and Safety - Fresh Water Resources - Energy - Transportation/Communication and Commerce - Community Planning and Development - Social and Cultural Resources - Agriculture and Fisheries - Recreation and Tourism - Ecosystems
Status	- Ongoing
Focus Area	- Fresh Water Resources and Drought - Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience - Marine and Terrestrial Ecosystems

Regions	- Western North Pacific - FSM - Palau - RMI - South Pacific - Fiji - PNG - Samoa - Solomon Islands - Tonga - Tuvalu - Vanuatu - Other South Pacific
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
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Partnering Agencies	Decision-makers at all levels in the Pacific SIDS
Required Resources	1.9 million USD
Projected Timelines	2 years