<table>
<thead>
<tr>
<th>Name</th>
<th>Enhancing Scientific and Technical Capacity for Climate Change Adaptation in the Pacific Small Island Developing States</th>
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</thead>
</table>
| 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 |
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<tbody>
<tr>
<td>Description</td>
<td>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.</td>
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<td>Objectives/Outcomes</td>
<td>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.</td>
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<tr>
<td>Lead Agencies</td>
<td>NOAA, PaCIS, USAID</td>
</tr>
<tr>
<td>Contacts</td>
<td>John Marra, <a href="mailto:john.marra@noaa.gov">john.marra@noaa.gov</a></td>
</tr>
<tr>
<td>Partnering Agencies</td>
<td>Decision-makers at all levels in the Pacific SIDS</td>
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<td>Required Resources</td>
<td>1.9 million USD</td>
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<td>Projected Timelines</td>
<td>2 years</td>
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