Projects and ActivitiesThu Mar 28 09:12:54 HST 2024

Name	Pacific Islands Climate Prediction Project
Capability Area: Variability/Changes	- Understanding Climate Variability and Change - Operational Products and Services - Research/Development - Training and Capacity Building, Education, Outreach
ECV	- Surface (e.g., temp, precip, wind)
Timeframe	- Seasonal (outlook)
Capability Area: Impacts/Adaptations	- Understanding Climate Impacts and Informing Adaptation - Climate Adaptation - Training and Capacity Building, Education, Outreach - Decision Support Tools
Sectors	- Public Health and Safety - Fresh Water Resources - Energy - Transportation/Communication and Commerce - Agriculture and Fisheries - Recreation and Tourism
Status	- Completed
Focus Area	- Fresh Water Resources and Drought - Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience
Regions	- South Pacific - Cook Islands - Fiji - Kiribati - PNG - Samoa - Solomon Islands - Tonga - Tuvalu - Vanuatu - Other South Pacific

Description	The project aimed to expand understanding of how seasonal climate prediction services can be applied to support climate-sensitive decision making and the use of climate predictions by National Meteorological Services and industries/agencies which use climate information (e.g., farmers, tourism, water resource managers and health authorities).
Objectives/Outcomes	Along with the provision of software tailored to local circumstances and training in the effective use of climate predictions in a risk management context, the project undertook specific pilot activities.
Lead Agencies	Australia Bureau of Meteorology
Partnering Agencies	The information for this activity was provided by the Adaptation Partnership from their Pacific chapter review of planned and existing adaptation activities. These reviews provide an inventory of regional and country-level adaptation activities and a summary of key adaptation priorities, based on documents like the UN Framework Convention on Climate Change's National Adaptation Programs of Action and National Communications. They also identify gaps and opportunities for scaling up and enhancing collaboration. For more information see: http://www.adaptationpartnership.org/images/stories/documents/asia - pacific regional and country profiles.pdf
Required Resources	AusAID, Budget: AU$3.0 million
Projected Timelines	Phase I: 2004–2006, Phase II: 2007–2009