Projects and ActivitiesThu Mar 28 20:16:45 HST 2024

Name	Pacific Adaptation to Climate Change (PACC)
Capability Area: Impacts/Adaptations	- Understanding Climate Impacts and Informing Adaptation - Climate Adaptation - Training and Capacity Building, Education, Outreach - Best Practices/Guidance - Policies and Legislation
Sectors	- Public Health and Safety - Fresh Water Resources - Transportation/Communication and Commerce - Community Planning and Development - Agriculture and Fisheries
Status	- Ongoing
Focus Area	- Fresh Water Resources and Drought - Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience
Regions	- Western North Pacific - FSM - Palau - RMI - South Pacific - Cook Islands - Fiji - PNG - Samoa - Solomon Islands - Tonga - Tuvalu - Vanuatu - Other South Pacific

Description	The Pacific Adaptation to Climate Change (PACC) Programme is the first major climate change adaptation initiative in the Pacific region. Since it began in 2009 the Programme has been laying the groundwork for more resilient Pacific communities that are better able to cope with climate variability today and climate change tomorrow. The Programme approaches this from two directions: it is working to enhance adaptive capacity on the ground, and it is driving the mainstreaming of climate risks into national development planning and activities. Working in 14 Pacific island countries, the Programme is demonstrating best-practice adaptation in three key climate-sensitive areas: coastal zone management, food security and food production, and water resources management. Each country is hosting a pilot project in one of these theme areas to demonstrate how climate change adaptation can work on the ground. The PACC country projects showcase best practice adaptation within the 14 countries. Five projects are focusing on coastal zone management, four on food production and food security, and five on water resources management. The projects are community oriented and gender sensitive. They are using the latest tools and processes to ensure that they combine the best science available with the realities faced by communities. Early in the process the project teams carried out vulnerability and adaptation (V&A) assessments to ensure the project addressed the priority needs of the communities in view of the climate risks they face. The projects were also assessed economically using cost–benefit analysis. As the projects progress, the project teams are producing technical guidelines to guide future adaptation work in coastal zone management, food production and food security, and water resources management.
Objectives/Outcomes	Project activities and outputs are diverse, but all projects are delivering real solutions that work for people and their environments, and help them to face an uncertain future.
Lead Agencies	SPREP
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Partnering Agencies	GEF, UNDP, Australian Government
Url	http://www.sprep.org/pacc