

Projects and ActivitiesThu Apr 18 18:00:52 HST 2024

Name	SPC Climate Change Support Activities in Pacific Island Countries and Territories
Capability Area: Variability/Cha nges	 - Understanding Climate Variability and Change - Observing Systems, Data Stewardship, Data Services - Operational Products and Services - Research/Development - Projections (modeling and downscaling) - Training and Capacity Building, Education, Outreach
	- Best Practices/Guidance - Decision Support Tools
ECV	 Surface (e.g., temp, precip, wind) Surface (e.g., SST, SSH, salinity, ocean color) Sub-surface (e.g., temp, salinity, nutrients, carbon, phytoplankton) (e.g., surface water, glaciers and ice caps, land cover, biomass)
Timeframe	- Multi-decadal (scenarios)
Capability Area: Impacts/Adapt ations	 - Understanding Climate Impacts and Informing Adaptation - Climate Impacts - Observing Systems, Data Stewardship, Data Services - Research/Development - Projections (modeling and downscaling) - Climate Adaptation - Training and Capacity Building, Education, Outreach - Best Practices/Guidance - Decision Support Tools - Policies and Legislation - 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	- Completed
	- Ongoing
	- Planned
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
	- CNMI
	- FSM
	- Guam
	- Palau
	- RMI - South Pacific - American Samoa - Australia - Cook Islands - Fiji - French Polynesia - Kiribati - New Zealand - PNG - Samoa - Solomon Islands - Tonga - Tuvalu - Vanuatu - Other South Pacific

Description	The purpose of this document is to provide a summary overview of SPC climate change and disaster risk management (DRM) support to member Pacific Island countries and territories (PICTs). It is divided into two sections. The first section includes those activities that provide benefits to all PICTs and lists activities that have been implemented since 2011, or are currently in the process of being implemented. It also lists activities that SPC plans to commence during 2013. The regional matrix of activities will be updated annually. Activities have been categorised by sector or theme, although in some cases activities cover multiple sectors. The second section contains a national matrix summarising activities that are being implemented in individual countries and territories. The national matrix uses the same timeframe and sector classifications as the regional matrix of activities. The national matrix will also be updated regularly to ensure that countries have a clear indication of what climate change and DRM services are being provided. For both the regional and national activity summaries the key SPC contact person is listed, as are the development partners that are supporting that activity and the approximate timeframe over which the support is being provided.
Lead Agencies	SPC
Contacts	spc@spc.int
Url	http://www.spc.int/crga/sites/default/files/documents_uploads/Climate%20change%20support%20activities.pdf