<table>
<thead>
<tr>
<th>Name</th>
<th>Pacific Climate Change Portal</th>
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| Capability Area | - Understanding Climate Variability and Change  
- Understanding Climate Impacts and Informing Adaptation |
| 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  
- Palau  
- RMI  
- South Pacific  
- American Samoa  
- Cook Islands  
- Fiji  
- Kiribati  
- PNG  
- Samoa  
- Solomon Islands  
- Tonga  
- Tuvalu  
- Vanuatu  
- Other South Pacific |
| Data/Physical | - Data - Physical  
- Atmospheric (e.g., Air Temperature, Rainfall, Wind Speed and Direction)  
- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)  
- Terrestrial (e.g., Groundwater, Soil Moisture) |
| Products/Physical | - Products - Physical  
- Hindcasts (climatologies)  
- Outlooks (monthly to annual)  
- Projections (intrannual to multi-decadal)  
- Guidance, including “Best Practices” Manuals, Toolkits, and Guides  
- Applications, including Visualization and Decision Support Tools  
- Atmospheric (e.g., Air Temperature, Rainfall, Wind Speed and Direction)  
- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)  
- Terrestrial (e.g., Groundwater, Soil Moisture) |
|---|---|
| Non Physical | - Data, Products, and Tools - Non-physical  
- Biological  
- Socio-economic  
- Cultural |
| 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 |
| Description                                                                 | The Secretariat of the Pacific Regional Environment Programme, in collaboration with its partners, is developing the Pacific Climate Change Portal. The Pacific Climate Change Roundtable (PCCR) and subsequent SPREP meetings (2009 & 2011) approved the development of the Pacific Climate Change Portal (PCCP). Regional and national institutions in the Pacific Island region hold a substantial amount of climate change-related information and tools. The Pacific Climate Change Portal aims to ensure this information is readily accessible in a coordinated and user-friendly manner. The portal will provide a platform for institutions and governments in the Pacific region to share information that can be readily accessed by linking to information repositories such as the Pacific Islands Global Ocean Observing System. The Pacific Climate Change Portal will improve and strengthen understanding of climate change issues by a greater number of people in the Pacific region. Improved access to information will strengthen communication and collaboration to cope with climate change regionally and locally. This portal is also anticipated to leverage more climate change initiatives and innovation in Pacific Island Countries and Territories. The major target groups expected to use the portal are national stakeholders (PICTs), regional stakeholders (CROP agencies) and development partners. A broader audience, however, is not excluded. |
| Url                                                                         | http://www.pacificclimatechange.net/ |
| Lead Agencies                                                               | SPREP, USP, SPC, PIFS, GIZ |
| Contacts                                                                    | Makelesi Gonelevu, makelesi@sprep.org, Knowledge Management Officer, SPREP |