Data and Products Fri Mar 29 03:13:04 HST 2024

| Name | Community-based Risk Screening Tool – Adaptation and Livelihoods (CRiSTAL) |
|---|---|
| Capability Area | - Understanding Climate Impacts and Informing Adaptation |
| Focus Area | - Fresh Water Resources and Drought<br>- Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience<br>- Marine and Terrestrial Ecosystems |
| Regions | - Central North Pacific<br>- Western North Pacific<br>- South Pacific<br>- Pacific Basin<br>- Global |
| Non Physical | - Data, Products, and Tools - Non-physical<br>- Biological<br>- Cultural |
| Sectors | - Public Health and Safety<br>- Fresh Water Resources<br>- Energy<br>- Transportation/Communication and Commerce<br>- Community Planning and Development<br>- Social and Cultural Resources<br>- Agriculture and Fisheries<br>- Recreation and Tourism<br>- Ecosystems |
| Description | CRiSTAL is a screening tool designed to help project designers and managers integrate risk reduction and climate change adaptation into community-level projects. CRiSTAL uses a series of worksheets to guide users systematically through the climate change context of their project, the resources at risk, existing coping strategies, and possible project modifications to reduce project vulnerability to climate change. It is designed as an Excel Workbook, but may be used in hard copy as well. |
| Url | http://www.iisd.org/cristaltool/ |
| Lead Agencies | International Institute for Sustainable Development (IISD), HELVETAS Swiss Intercooperation, Stockholm Environment Institute (SEI) |
| Contacts | Anne Hammill, ahammill@iisd.ca |