CRiSTAL

Community-based Risk Screening Tool – Adaptation and Livelihoods

What is it?
A project planning tool to help users design activities that support climate adaptation

Who is it for?
Project planners & managers working at the community level

What is the output?
Suggestions for designing or adjusting project activities to support adaptation
CRiSTAL

Community-based Risk Screening Tool – Adaptation and Livelihoods

**Phase A: Understand the livelihoods and climate context**

1. **Describe livelihood context**
   - Describe livelihood activities, key actors, gender and diversity aspects, and the ecological context.
   - Assess the implications for your analysis.
   - Identify resources that are important to local livelihoods and who has access and control over them.

2. **Analyze climate risk**
   - Document observed and projected climate changes in the area.
   - Identify current and potential future climate hazards.
   - Document the impacts of these hazards.
   - Document community responses to climate impacts.

**Phase B: Evaluate the implications for your project**

3. **Revise existing project activities**
   - Assess impacts of project activities on livelihood resources that are important in the climate context.
   - Revise project activities to support climate adaptation.
   - Identify opportunities and barriers to project implementation.

4. **Design new project activities**
   - Propose new activities to reduce climate risks identified in step 2.
   - Identify criteria for evaluating proposed activities.
   - Prioritize and select proposed activities based on evaluation criteria.
   - Identify opportunities and barriers to project implementation.

**Phase C: Support monitoring & evaluation**

5. **Identify key elements for your monitoring and evaluation framework**
   - Identify the changes in behaviour or practice you want to see by the end of your project as a result of the implementation of adaptation activities.
   - Identify important factors (climatic and non-climatic) that can influence your expected outcomes.

**Outputs**

- List of livelihood resources for men and women that are most affected by climate hazards and most important for responding to climate impacts.
- Proposed adjustments to existing projects.
- Prioritized new activities to support climate adaptation.
- A list of key opportunities and barriers to revised/new project implementation.
- List of desired adaptation outcomes and important influencing factors to be monitored.