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Data Collection and Scoring

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Elements of Coastal Community Resilience

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Purpose

- Reach a basic understanding of the community's level of resilience.

- Some questions that you might ask among yourselves include:

  - What are the demographics of the area?

  - What hazards are they at risk from?

  - In addition to the tsunami hazard, are their other potential risks? If so, how often?

  - Do their livelihoods depend on their natural resources?

  - What can you say about governance system at this site?

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Field Work Preparation

- Review the information about the community stakeholders that you will meet with:
  - What might their interests be?
  - Identify benchmarks to focus on

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Data Collection Template

INTERVIEWS & DATA COLLECTION: CONSOLIDATED TABLE				
Benchmarks & Good Practices		**Source of Info**	**Information Gathered (secondary info, interviews, focus groups, etc)**	**Notes for follow up (e.g. contacts, info, gaps)**
A. GOVERNANCE: Leadership, systems, and institutions provide enabling conditions for participatory management and community involvement with local government.				
A1 Community development **plans and policies** incorporate short-term and long-term goals and actions for achieving coastal community resilience.	**A1.1** Coastal hazards and associated **risks are routinely assessed** and evaluated by a cross section of the coastal community. **A1.2 Common vision** for coastal community resilience has been developed. **A1.3** Vision for coastal community resilience is incorporated as specific **actions in community plans** and programs. **A1.4 Participatory decision-making systems** guide community development consistent with resilience vision and goals.			
A2 **Basic services** (i.e. water, transportation, security, etc.) are accessible to society provided by capable and transparent leaders and institutions as an enabling condition for building coastal community resilience.	**A2.1 Institutional capacity** for basic service delivery is assessed with strengths and weaknesses identified. **A2.2 Risk reduction measures** are incorporated into basic service delivery mechanisms. **A2.3 Critical facilities and infrastructure** are operational for potential hazard events. **A2.4 Contingency plans** exist to respond to hazard events.			

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Data Collection Template – Sample Questions

CCR Element - Warning and Evacuation

- Does your community have a tsunami evacuation plan?
  - Are the community members aware of the plan?
  - Has the plan ever been exercised?
  - Is the plan realistic?

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Analysis of Elements Template (you will not do this in the field)

ANALYSIS OF ELEMENTS					
Benchmarks	**Findings/key points Related to community resilience**	**Strengths**	**Weaknesses**	**Unknown information (ID potential sources)**	**Score (0-4)**
A. GOVERNANCE					
A1 Community development **plans and policies** incorporate short-term and long-term goals and actions for achieving coastal community resilience.					
A2 **Basic services** (i.e. water, transportation, security, etc.) are accessible to society provided by capable and transparent leaders and institutions as an enabling condition for building coastal community resilience.					
A3 **Collaboration mechanisms** among different sectors and various levels of government are effectively used to manage for resilience.					

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Scoring

- Scoring will be subjective
- Main purpose is to visually assess strengths and weaknesses
- Use to prioritize actions for your institution
- Use to develop strategies to engage other institutions to address issues outside of your institution's mission

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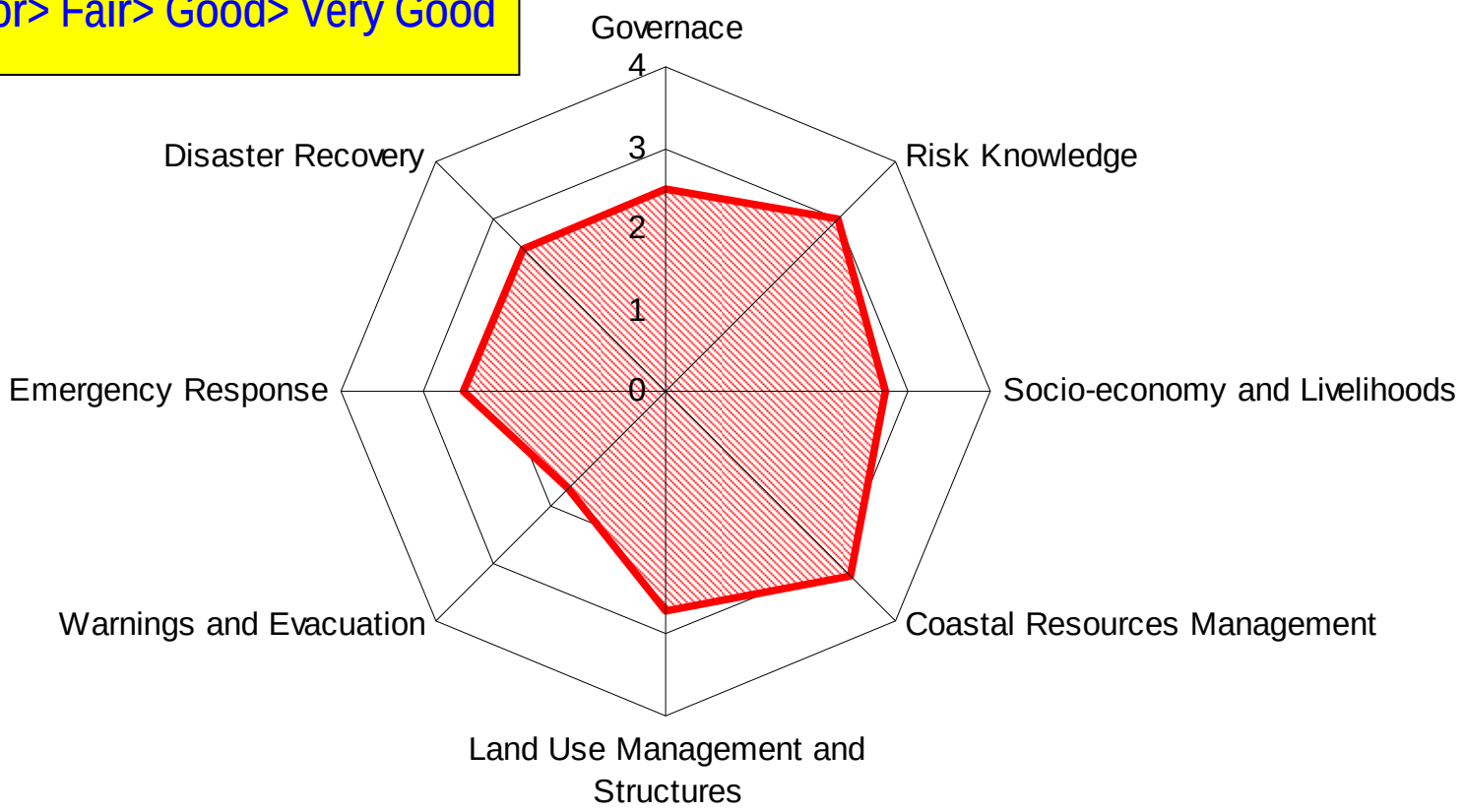
0 to 4

0 1 2 3 4

Absent> Poor> Fair> Good> Very Good



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Mahalo!

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