

## Outputs of Heather's working group

## Our approach

- **Questions**
  - What information exists but is not well used? And ways to improve its use..
  - What information needs to be gathered?
- **Focus on Integrating information into**
  1. Impacts and vulnerability assessments and
  2. Adaptation planning
- **Principles for discussion:**
  - Usefulness
  - Being vaguely right rather than precisely wrong
  - Who
  - How

## Given that....

- There is often a mismatch between the climate change information needs and the data that are gathered
- The fact that **the data that are** available...
  - Most often disseminated at aggregate scales.
  - Dispersed in terms of their location, and not well known to climate community
  - Often not in formats usable for vulnerability and impacts assessments and adaptation planning
  - Not always accessible to the public (private, institutional inertia)
  - Needs to be analyzed in light of climate change priorities (livelihoods-fisheries, marine traffic, fishing quotas, catches)
- Needs for integration vary (methods, data, approaches, objectives, actors, sectors)
- Some data not available
  - Subsistence crops, water distribution within sectors, migration, remittances,

## Some collective suggestions

- **Develop an open dialogue between providers and users of information/data in order to balance specific data needs against other potential uses.**
- **Develop guidance on the translation (analysis) of existing data to provide information relevant to climate change.**
  - Social capital - Need to better collect vulnerability data?
  - Spatialization
- **Establish appropriate channels to link climate change community to leverage existing knowledge, data, experiences (networks)**
  - Role of regional centers as human clearing-houses (CCCCC, SPREP)
  - Professional international organizations (World Water Forum, UN statistics commission)
  - Using CDM model (Designated National Authority on Adaptation)
  - Grassroots organizations (RC, Provention)

## Next Steps

- **Challenges in putting people to tasks**
  - Universities, regional centers, national agencies (met services, statics bureaus, ..), inter-agency national bodies (DNAA), partnerships (CIESEN), grassroots organizations.....
- **Refining sector specific data needs**
  - water, health, coastal management, and agriculture