# Community-Based Adaptation in the Pacific

and

The Role of the World Bank

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## What is Community-Bas (CBA)?

- √ Building adaptive capacity
- ✓ Empowerment: helping people to help themselves





- ✓ Participatory: done 'with' rather than 'to' or 'for' communities
- ✓Based on local priorities and builds on local knowledge
- ✓ Increases local voice in decision making processes

### **CBA** in the Pacific

Capacity Building for the Development of Adaptation Measures in PICs ('CBDAMPIC')

When: 2002-2005

Who: 16 communities in 4 PICs + SPREP and environment ministries

What: Water, food, coastal protection

Funding: US\$2.2m, from Canada

Enhancing Climate Change Adaptation: Fiji ('ECCA') When: 2006-ongoing

Who: 12 communities + USP +

**Environment ministry** 

What: Water, flooding, coastal protection

Funding: Phase 1 - US\$0.5m from

**AusAid** 

GEF-SGP Community-Based Adaptation: Samoa When: 2009-ongoing

Who: 6 communities +UNDP + national

agencies

What: Ecosystem management,

coastal protection

Funding: US\$0.5m from GEF/AusAid

## Example: Vanuatu, Tegua community relocation (CBDAMPIC)

Select facilitators: Vanuatu multi-SPREP, Community community champions, sector climate Vanuatu committee local government team Met Office Data gathering and Dialogue with initial consultations community and climate change awareness raising Problem 'sorting' and prioritization: **Participatory** Coastal inundation and problem and flooding causes analysis Water shortage

### Tegua example cont.

Identify current coping strategies: e.g raised foundations, boil drinking water, use saline well water

Adaptive solutions identified:

- Relocate village
- Increase
   RWHS capacity

Climate science and other technical info

Provincial planning department

Handover...
Monitoring and evaluation ...

#### Implementation:

- Relocation of 9 households, aidpost, church, clinic, kindy
- RWHS capacity increased to 36,000 litres.

Community labour









### World Bank Support for Adaptation in the

**Pacific** Grant agreement **GEF World Bank** Ministry of **GFDRR** Finance/Central Economic

Australia New Zealand Japan EU

- Manages trust funds
- Technical support teams

Planning/Office of the President etc.

- Project design
- Project oversight and management

**Project Management** Unit

Technical Assistance e.g. regional organisation S, consulting firms

#### **Community-based** initiatives

e.g. locally managed adaptation planning, community infrastructure management

NGOs, **CSOs** 

Line ministries e.g Environment, Local Authorities, Fisheries, Agriculture:

Activity implementation

### Example: Vanuatu 'Increasing Resilience Project'

US\$11.52 from GEF, EU, GFDRR over 5 years Integrated approaches to DRR and CCA

Mainstreaming risk at national to local levels

Increase linkages between national, provincial and local planning and action

Component	Cost US\$M
Institutional Strengthening for Climate Change Adaptation and Disaster Risk Management	4.37
Increasing Community Resilience in Active Volcanic Islands and in Coastal Areas	2.43
Promotion of Improved Technologies for Food Crop Production and Resilience to Climate Change	2.48
Rural Water Security	2.24

### Example: Vanuatu 'Increasing Resilience Project'

#### National scale

- ✓ Strengthen National Advisory Board on CC and DRM Secretariat
- ✓ Consolidate methods, processes and protocols for CBA

#### Provincial scale

- ✓ Establish provincial disaster coordination centres
- ✓ Establish provincial and Area Council-level CCA/DRR plans

#### Community scale

- ✓ Community Resilient Development Plans
- Partnered with dedicated community-based facilitator working alongside provinciallevel staff for duration
- ➤ 6 'sites' each site includes 'community clusters', ~30 communities total
- Ecosystem-based approach, landscape level
- ✓ Small grants mechanism for implementation.
- Larger grants for multi-community initiatives
- Intended to be absorbed by another donor/government at conclusion

### CBA Achievements and Lessons in the Pacific

Achievements...

- Reducing exposure to some climate impacts
- Integrating lessons from CBDRM, CDD and CBNRM
- Innovative methods and tools
- Integrating indigenous knowledge

What could be improved...

- Increasing adaptive capacity
- Embedding CBA in wider development processes
- Project timeframes and coherence between projects
- Communication of climate change
- Integrating technical/scientific knowledge with local knowledge
- Monitoring and evaluation systems

