



Fiji's Experience on Climate Change Adaptation

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Climate Change DIVISION
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Presentation Outline

- Fiji
- Role of Climate Change Division
- National Climate Change Policy
- Objectives of the National Climate Change Policy
- Vulnerability and Adaptation Assessment
- Strength and Challenges

FIJI

- Longitudes 175 and 178 west and latitudes 15 and 22 south.
- EEZ consist of more than 300 islands
- Fiji's total land area is 18,333 square kilometers.
- Demography (2007 Census)

Total Fiji - 837,271

iTaukei - 475,739

Indo Fijians - 313,798

Others - 47,734

- 2 major islands - Viti Levu is 10,429 square kilometres and Vanua Levu 5,556 square kilometres. Other main islands are Taveuni (470 sq km), Kadavu (411 sq km), Gau(140 sq km), and Koro (104 sq km).
- Developing country with a large subsistence agriculture sector. In 2014 Fiji's GDP expanded 4.2% in 2014.
- In recent years growth in Fiji has been largely driven by Tourism





Role of the Ministry of Foreign Affairs and the Climate Change Division

- National Agency addressing Climate Change issues in Fiji and the focal point for the United Nations Framework Convention for Climate Change (UNFCCC)
- Guided by the Fiji National Climate Change Policy (NCCP) and works in collaboration with government agencies, non-government organisations, regional and international agencies and development partners



Core Functions

- Promote integration of Climate Change issues in national planning, budgeting and implementation processes
- Provide guidance on government responses to Climate Change issues
- Provide awareness and advocacy
- Guide sectors to develop appropriate Climate Change adaptation and mitigation strategies
- Support requests to regional and international agencies to provide resources and assistance in addressing national Climate Change issues
- Contribute to Pacific regional actions and to meeting international commitments



National Climate Change Policy NCCP (2012)

- The policy provides a platform for coordination among sectors, and direction on national positions and priorities regarding Climate Change mitigation and adaptation.
- Implementation Framework 2012 – 2016
- Review 2015
- Draft National Climate Change Adaptation Strategy for Land based resources 2012



Eight Objectives of the NCCP

- Mainstreaming
- Data collection, storage and sharing
- Awareness raising
- Education and training
- Adaptation
- Mitigation
- Financing
- International and Pacific region participation



Objective. 1: Mainstreaming

Integrate Climate Change issues in all national and sector policy and planning processes.

Strategies: Ensure all sectors coordinate Climate Change adaptation & disaster risk reduction efforts to enhance aid effectiveness & streamline implement



Objective 5: Adaptation

- Reduce the vulnerability and enhance the resilience of Fiji's communities to the impacts of Climate Change and disasters



Strategy 1

- Integrate related disaster risk reduction & Climate Change adaptation strategies and actions into national and sectoral planning to streamline responses.
- Lead agency: Ministry of strategic Planning. Implementing agency: NDMO & line ministries e.g.. ACSE project



Strategy 7

- Assessment of “poverty, health and food security issues to determine their vulnerability to Climate Change, and consider these vulnerabilities in future policies. Lead Agency: CCU. Implementing agency: MOH, MOE, MOA: line ministries





Vulnerability Assessment (V&A)

- Vulnerability assessment is the analysis of the expected impacts, risks and the adaptive capacity of a region or sector to the effects of Climate Change.
- This assessment is designed to gain insights into the vulnerability and adaptive capacity of the community, drawing on their stock of and concerns about livelihood resources.

V&A Development

- **2012:** Launch of the National Climate Change Policy
- **2013:** Draft and pilot of the Rapid V&A tool
- **Mid -2013:** Collaboration between the PACE-SD, iTAB, CCD on the development of the current tool
- **End - 2013:** Trained more than 40 Assistant Rokos, Conservation Officers (CO)
- **2014 – recent :** continued V&A by iTAB
- **2015:** ACP-EU Building Safety & Resilience in the Pacific Project





V&A Project 2015 - 2017

- Revise the existing V&A tool
- Coordinate Vulnerability and Adaptation Assessment for all the communities in Fiji
- Develop sustainable adaptation options
- Mapping of the vulnerable communities



Component of the Vulnerability Assessment

- Health and Sanitation
- Food Resources and Food Security
- Energy Sources
- Disaster Risk Management (DRM)
- Field Assessment
- Concluding Remark



Strength

1. Republic of Fiji: National Climate Change Policy
2. Existing leading & implementing line agencies.
3. Existing government structure in the community
4. Community development plan.
5. Existed forum: Development committee, Village committee, women group, youth group, faith base. Etc. District meeting & Provincial Meeting
6. Existing Conservation officers in provincial office: Ministry of iTaukei Affairs
7. Capacity of DO's & Roko's.
8. Community: ownership
9. Traditional knowledge



Challenges: Implementation

- Limited financial support
- Geographical locations of communities
- Quality of data collected
- Limited technical and human resources
- Not all provincial offices have Conservation Officers
- Prioritization of the V & A: important stakeholders
- Availability of community members during assessment.
- V & A Tool: community friendly: review process:
Gaps: e.g. DRR-response and prepare, traditional knowledge, inclusiveness: disabilities.
- Monitoring and Evaluation (M&E)

Challenges: Implementation

(Extracted from Fiji Second National Communications 2013)

Critical Vulnerable Sector	Challenges
Water resources	Lack of financial resources, inadequacy of technical capacity
Agriculture	Lack of financial resources, access to innovative technologies by local farmers and producers
Coastal zone	Limited synergies and collaboration amongst agencies managing the resources & developing in the coastal zone
Human Health	Outreach and access of awareness information to rural remote communities
Ecosystems	Strong compliance and monitoring of restrictions on resources use/management of protected areas



THANK YOU FOR LISTENING

ANY QUESTION?

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