



REDD+ Efforts in PNG

International Technical Seminar on REDD+ Knowledge Sharing & Discussions from Practices and Experiences 16th and 17th February 2011 Tokyo International Forum, Hall D7 Japan

> Gewa Gamoga PNG Forest Authority Papua New Guinea

OUTLINE

- **1.** Brief Background
- 2. Overall Condition of REDD+ in PNG
- 3. Situation of MRV System Development at a National Level
- 4. Knowledge obtained from the past experience
- 5. Technical challenges and issues to be addressed to promote REDD+ initiatives
- 6. Suggestion for promotion of REDD+

1. Brief Background

Drivers of GHG Emissions in PNG

PNG has identified that the Major GHG emissions comes from LULUCF sector and the drivers are; Timber harvesting, Subsistence agriculture Agriculture leases commercial agriculture Mining, infrastructure and urban expansion, In terms of Global emissions, PNG contributed between 2-7% in 2001 (Sherman and Brian, 2010).

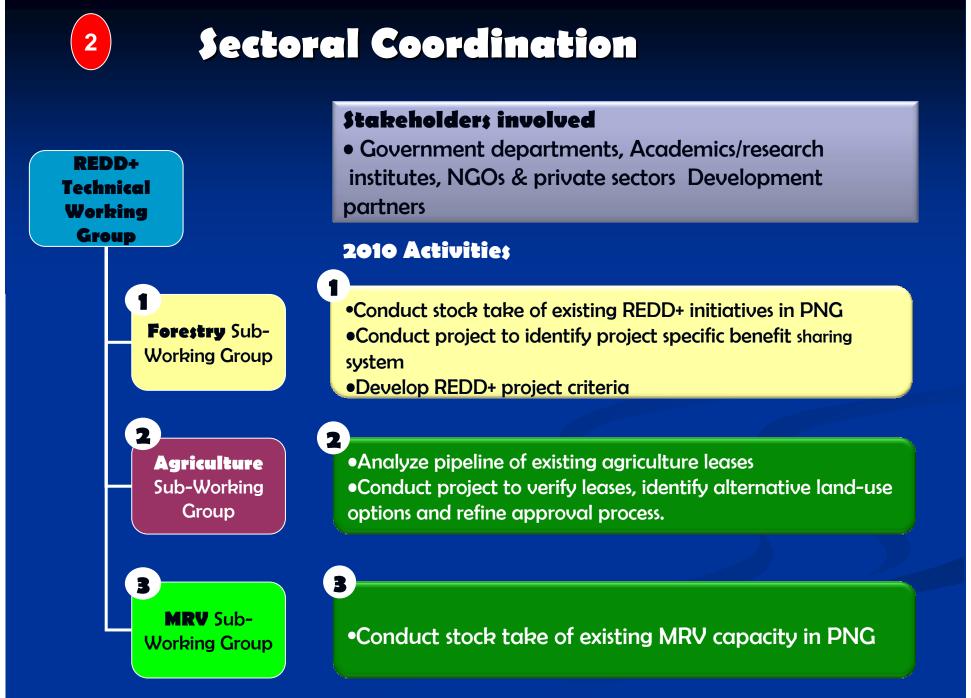
Forest Resources

Total Landmass 46 million ha Total Forest 36 million ha Primary Forest 23 million ha Acquired forest 12 million ha Not acquired 3 million ha Forest Plantations 64,000 ha 97% of total land customary owned 85% people live in rural areas

2. Overall Condition of REDD+ in PNG

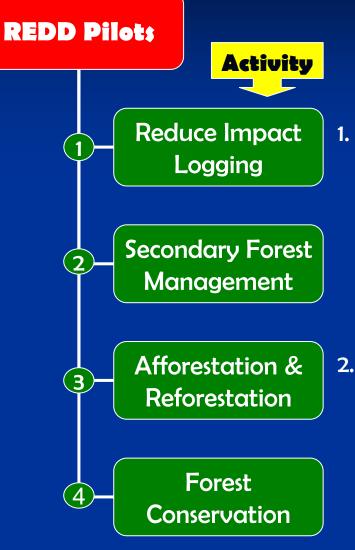
1 Legal & Institutional Arrangements

PNG Vision 2050	•Long Term Strategy Framework •Has 7 focused areas (Pillars) and the 5th Pillar (Environment Sustainability & Climate Change) is focused on REDD+ & Climate Change
Office of Climate Change & Development	•Has been established to coordinate all sectors towards Climate Change, Mitigation (REDD+), Adaptation and Low- carbon Growth
Climate Compatible Development Plan	•PNG is now developing a robust institutional framework to discuss, debate and enact action on REDD+ mechanisms that will match the unique characteristics of PNG.
Forestry & Climate Change Framework for Action 2009 -2016	 Developed & endorsed in 2009 Will use this as a basis to develop proposed REDD+ pilots
5 Forest Development Guidelines	•Revised & endorsed in 2009 Recognize Climate Change Initiatives under the UNFCCC



Source: REDD+ TWG

³ REDD+ Pilot Efforts & Activities



- . 4 pilots proposed be established in 4 provinces of the country.
 - So far 4 Provincial governments have agreed to trial REDD+ in their respective provinces
 - Next phase would be landowner consultation & awareness
- 2. A Forest Management Agreement (FMA) area has also been endorsed to be developed under the REDD+ pilot scheme.
 - Strategies are currently been formulated to developed the FMA area under the REDD+ parameters

3. Situation of MRV System Development at a National Level

MRV System

PNG is currently developing this system

- Stock take of existing MRV capacities in the country is at the concluding stage
- Workshop will be conducted On 23rd & 24th February 2011 to collectively;
 - discuss various on-going and planned MRV activities in PNG,
 - understand opportunities for collaboration and coordination
 - share and align work plans with line sectors/organizations

4. Knowledge obtained from the past experience

4. Knowledge obtained from the past experience

 This is our first experience
 We hope that experience gain from the REDD+ pilots will enhance our knowledge on REDD. 5. Technical challenges and issues to be addressed to promote REDD+ initiatives

5. Technical challenges and issues to be addressed to promote REDD+ initiatives

- Technical Capacity requirements
 - Need to Build capacity
 - Expertise to monitor carbon stock changes
- Technological Requirement
 - Hardware/Software
 - Data access and availability
- Leakages and Land Tenure
 - Most people live in rural areas and depend on forests. Restricting their activities in one location will increase the same activities in other locations
 - Careful project design therefore is paramount

6. Suggestion for promotion of REDD+

5. Suggestion for promotion of REDD+

- More awareness on REDD+ at the rural settings
 - Forest communities & landowners must be well informed of the REDD+ processes
- Transparent Benefit Sharing System
- The whole REDD+ processes must be clear and simple to all stakeholders
- Sufficient resources (finance/man power) to adequately implement REDD+
- Sharing information on current REDD+ Initiatives through workshops and seminars such as this
- Visit pilot sites & learn lessons from existing REDD pilots
- Networking

