









### Ecuador

## Ensuring Co-benefits through the implementation of a REDD+ mechanism

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Cambridge, April 2010















- Ecuador is one of the 17 megadiverse countries
- 2 Hotspots: "Tropical Andes" and "Tumbes-Chocó-Magdalena"
- Ecuador's surface with less than 0.2% of world's surface:
  - > 18% of birds
  - ➤ 18% of orchids
  - ➤ 10% of amphibians
  - > 8% of mammals
- 46 ecosystems represented











#### Forests in Ecuador are under threat

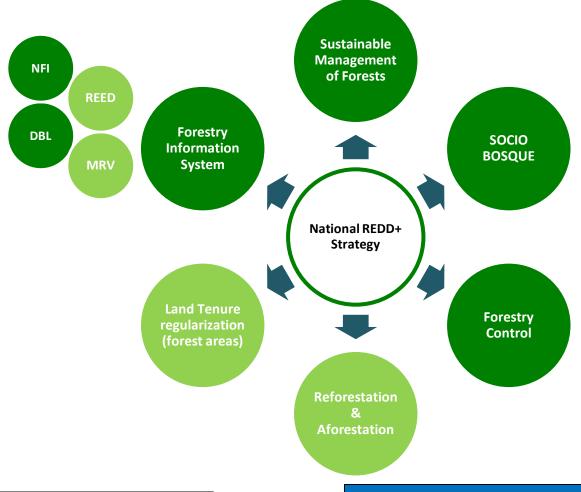




- 10 million hectares of forests including humid tropical forests, montane forests, high altitud forests, andean, dry forests, among others.
- Deforestation rate amongst highest in South America
- Yearly almost 200.000 hectares are lost
- CO<sub>2</sub> emissions caused by deforestation about 55 million tons per year

#### Elements of the REDD National Strategy







Funding

Social & Environmental benefits

Capacity Building

Cross-sectoral planning

Timber demand management

Participatory Process



### ... an incentive-based policy to tackle deforestation

✓ The Programme gives economic incentives to indigenous communities or forest dewellers that voluntarily want to conserve their forests

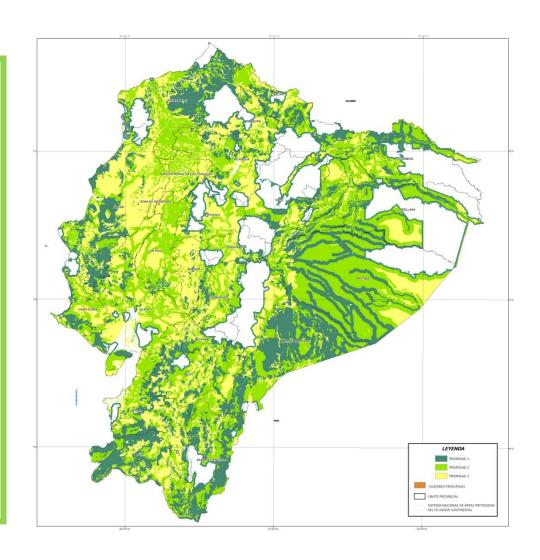
- ✓ Goals:
  - 4 million hectares in 7 years
  - 1 million beneficiaries
  - Reduce significantly GHG
- It represents a clear and transparent way of including indigenous communities
- ✓ There are some key elements of the programme such as:
  - Social Investment Plan
  - Prioratization of areas
  - Conservation agreements for 20 years
  - Monetary incentive up to 30 \$/ha per year

#### Prioritization of Areas



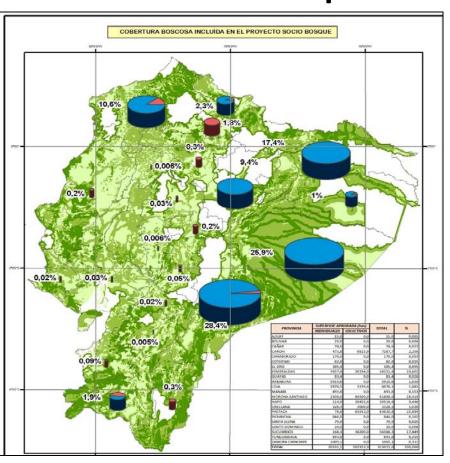
#### The prioritization scheme:

- Areas with high deforestation pressure (9) (Middle priority)
- Areas with high importance for ecosystem services (10) (Highest priority):
  - Carbon storage (3)
  - Water (3)
  - Biodiversity (4)
- Areas with high poverty (3) (lowest priority)



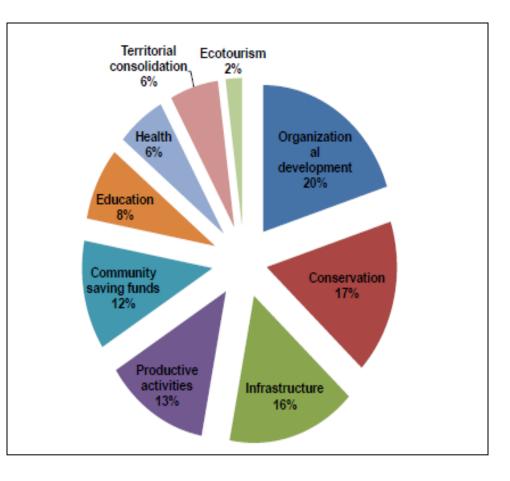
### Socio Bosque's Results





- ✓ Programme Results:
  - December 2009: conservation agreements by 416.000 hectares and 40.000 beneficiaries
  - Goal 2010: conservation agreements for 200.000 additional hectares

✓ Social Investment Plan



### Why an standard to ensure the delivery of social & environmental benefits?



- For the Ministry it is high priority that REDD activities deliver both: social and environmental benefits in the short & long terms
- Already delivering those benefits with the implementation of Socio Bosque Program, therefore standards is a way to demonstrate success
- Bench-mark good practice guidance (principles, criteria, indicators)
   and lead the process of delivering social & environmental standards
- Demonstrate to the international community that REDD can deliver
   S&E benefits



#### **REDD+ Standards**



- ✓ Work program with CCBA- CARE to develop a REDD+ Standard that could be use at a national level.
- ✓ First phase: Developed the principles, criteria and indicators for the Standard
- ✓ Consultations workshops were conducted in Quito and in the amazon region
- ✓ Second phase: National interpretation of the Standards, and pilot implementation









# Social & Environmental Standards



- ✓ Rights to land, territories and resources are recognized and respected.
- ✓ The benefits of the REDD+ program are shared equitably among all stakeholders and rights holders 'Equity' and 'equitable' are defined as just, impartial and fair to all parties.
- ✓ The REDD+ program contributes to sustainable livelihoods and poverty alleviation for forest-dependent peoples Forest-dependent peoples include Indigenous Peoples and local communities.
- ✓ The REDD+ program contributes to broader sustainable development and good governance objectives
- ✓ Biodiversity and ecosystem services are maintained and enhanced
- ✓ All relevant stakeholders and rights holders are able to participate fully and effectively in the REDD+ program
- ✓ All stakeholders and rights holders have timely access to appropriate and accurate information to enable good governance of the REDD+ program
- ✓ The REDD+ program complies with applicable local and national laws and international treaties and agreements

## Moving forward How to support?



- ✓ Update information related to environmental services in the country
- ✓ Modify the socio bosque's priorization scheme for applying it to the National REDD Strategy
- ✓ Include other ecosystem services in the analysis
- ✓ Develop and implement a monitoring system for ecosystem co benefits
- ✓ Full implementation of the standards to different elements of Ecuador's REDD+ Strategy.



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