Post-2020 Accounting: Implications for Carbon Pricing and Registries

Colombian Context
October 17, 2016 | Hanoi, Vietnam

Climate Change Division
Ministry of Environment and Sustainable Development
Colombia
1. COLOMBIAN NDC – 20%.

2. MRV Scopes  Guidelines and Protocols.

3. About reductions potential.


5. National climate change policy and territorial challenges.

6. National Climate Change System – SISCLIMA-.
COLOMBIAN NDC – 20% of reduction of our GHG emissions in 2030

Approximately 700 million of tones CO2-eq in the period 2015-2030

...and all of this needs to be measured, tracked and reported in a transparently and verified manner.
MRV Scopes
Guidelines and Protocols

**Emissions**
- National Invent. +
- Vulnerability analyses.
- Regional Invent.
- Voluntary Corporate Reporting Program.

**Reductions**
- NAMA
- CDM
- REDD+
- PDBC - PEMV
- LULUCF
- New Mechanism (Art. 6) ?

**Climate Finance**
- Financial Flows from Subnational, National and international sources.

Common factor: “building indicators and report co-benefits in mitigation and adaptation”.

- UNFCCC guidelines for MDL and REDD+
- Guidelines for low carbon development projects, projects eligible for voluntary markets, NAMAS and projects in the LULUCF sector.

*Colombian Standardization Organization.

IPCC Guidelines
GHG Protocol
ISO 14064

Guidelines for the identification of financial sources.
Developed for governors, mayors, and project developers.
About reductions potential ...

We need to register all of them!

Which of them can be transferred internationally? ... at this time we do not know.
National Register of GHG reductions… Under construction.

- Standardized information under guidelines and protocols
  - NAMAS
  - REDD+
  - MDL
  - Other mitigation actions

- Voluntary Market
  - Off-Sets

- Third party verification

- Accounting and tracking system
  - Tracking for the implementation of policies and actions
  - National register (located in the system of environmental information management of Colombia)
  - Accounting of reduction Baselines – BAU
  - Individual efforts Regions and sectors
  - Impact Indicators
  - Management indicators

- Voluntary Registry Exchange

- NatCOM

- BURs

- HERRAMIENTA PARA LA ACCIÓN CLIMÁTICA
  - National reporting System (online)
NATIONAL RISK MANAGEMENT PLAN

NATIONAL CLIMATE CHANGE POLICY AND TERRITORIAL CHALLENGES

Development Plans (Regional and Local)

Watershed P.

Coastal P.

Land Planning

INDC

ECDBCC

PNACC

NATIONAL RISK MANAGEMENT PLAN

STRATEGY FOR PUBLIC FINANCIAL MANAGEMENT OF NATURAL DISASTER RISK

NATIONAL CLIMATE FINANCE STRATEGY

GUIDELINES AND TOOLS

EDUCATION, TECHNOLOGY AND INNOVATION

URBAN Development

ECOSYSTEM SERVICES AND BIODIVERSITY

INFRASTRUCTURE Development

ENERGY Development

RURAL Development

CONSTRUCCIÓN COLECTIVA DE LA ESTRATEGIA NACIONAL REDD+

NAT. STRATEGIES

100% Territory with climate change plans on implementation

INDS

Estrategia Colombiana de Desarrollo Bajo en Carbono

PLAN NACIONAL DE ADAPTACIÓN AL CAMBIO CLIMÁTICO

COLOMBIA 20% emisiones
The SISCLIMA has the purpose to coordinate, articulate and follow up on and evaluate policies, legislation, strategies, programs, plans and projects on adaptation and mitigation.
Thank you

Sebastian Carranza

Climate Change Division
scarranza@minambiente.gov.co

Tel. (+571) 3323400 Ext. 2411