

REPUBLIC OF NICARAGUA
MINISTRY OF ENVIRONMENT AND NATURAL RESOURCES

**“PREPARATION PROPOSAL TO REDUCE
DEFORESTATION AND FOREST
DEGRADATION”**

Formal Presentation
FCPF

SANTA MARTA, COLOMBIA
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DELEGATION

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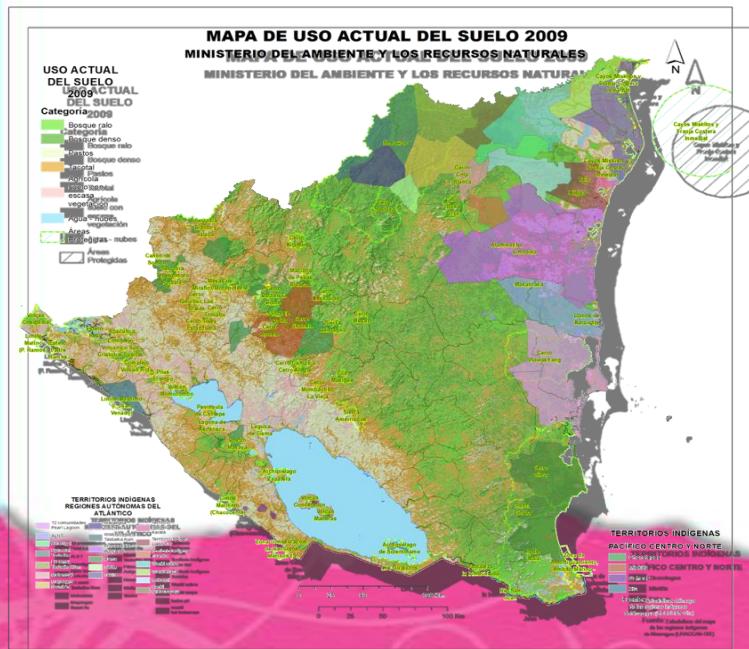
LINK RPP:

http://www.sinia.net.ni/webdgcc/direccion-especifica-de-cambio-climatico/index.php?option=com_jdownloads&Itemid=75&task=viewcategory&catid=70

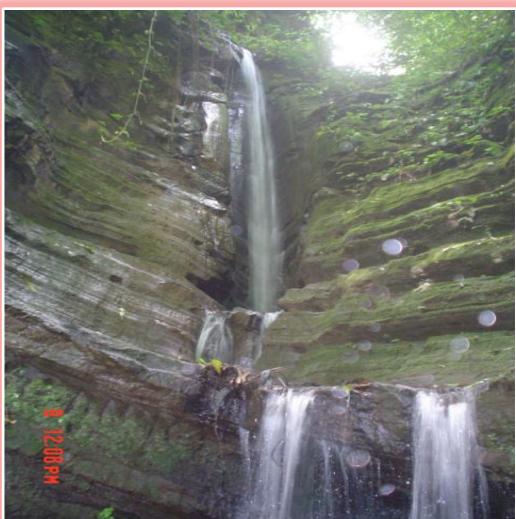
NICARAGUA AT A GLANCE



- Surface: 130,373.47 km²
- GINI(2005) 0.53, GINI (2009) 0.43
- Population: 5.5 millions
- Indigenous Peoples Autonomous Law (445)
- #2 in clean energy projects in LA
- First UN country to adopt the “Universal Declaration of the Common Good of Mother Earth and Humanity”
- Forests: 3,533,749.7 ha. (29% of the national territory). DR: 70,000 ha/year
- 70% of are located in the Atlantic Indigenous Territory.
- 3 BIOSPHERE reserves , 9 RAMSAR



NATIONAL COMMITMENTS AND APPROACHES



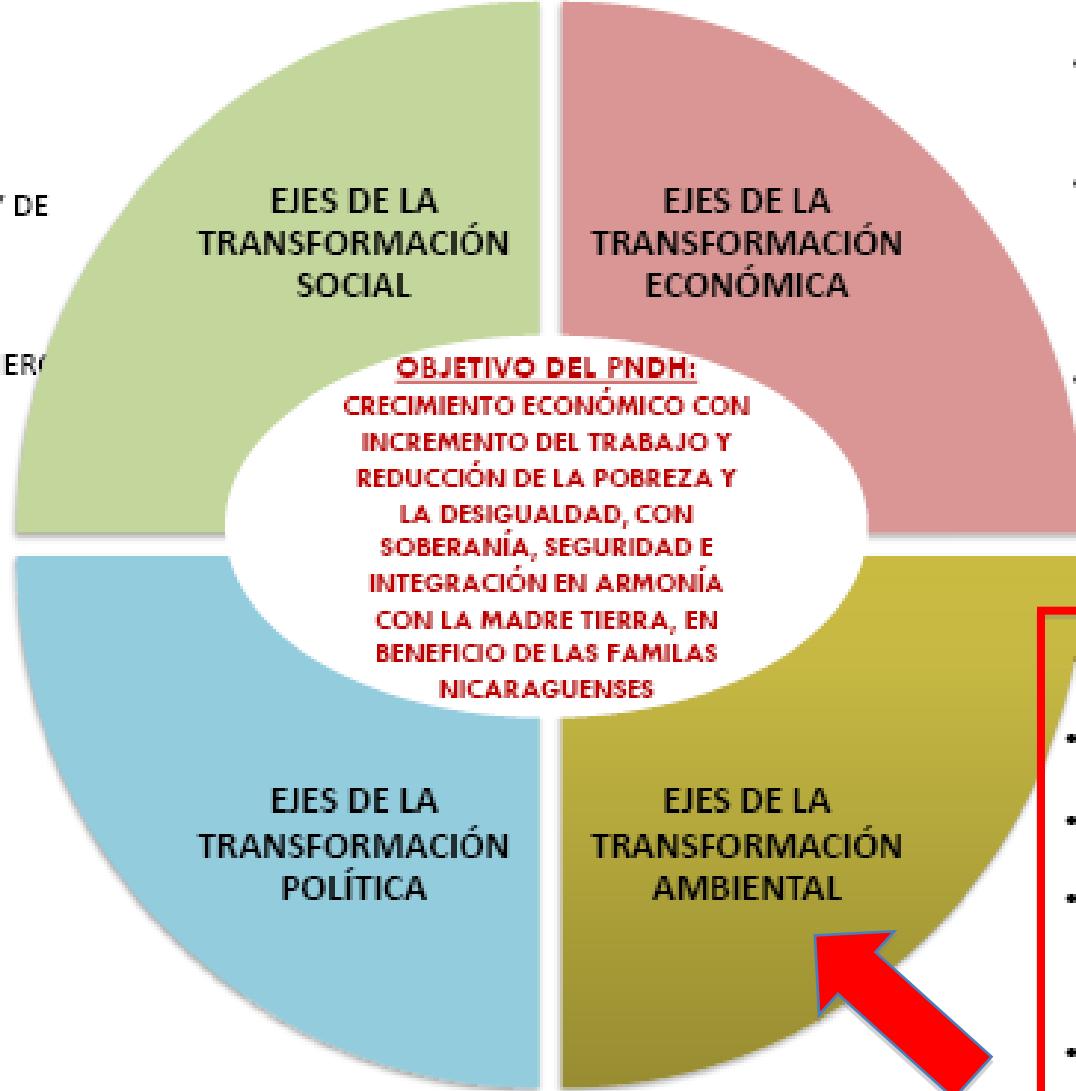
- Legal recognition of the autonomy of the indigenous peoples of the Caribbean coast (Act 28 and 445).
- "Universal Declaration of the Common Good of Mother Earth and Humanity."
- ILO Convention 169: respect for Indigenous Territorial Governments (GTI)
- Adaptation as a priority
- Multiple benefits and improved quality of life.
- Ancestral knowledge, and indigenous and social monitoring.

EJES TRANSFORMADORES DE NICARAGUA

PLAN NACIONAL DE DESARROLLO HUMANO

- EDUCACIÓN UNIVERSAL, GRATUITA Y DE CALIDAD
- SALUD FAMILIAR Y COMUNITARIA
- SERVICIOS BÁSICOS CON COBERTURA NACIONAL Y DE CALIDAD
- PAZ Y SEGURIDAD CIUDADANA
- SEGURIDAD SOCIAL, GÉNERO Y NO DISCRIMINACIÓN
- PRESERVACIÓN Y PROMOCIÓN DE LA IDENTIDAD CULTURAL

- DESARROLLO COMUNITARIO
- DEMOCRACIA DIRECTA
- POLÍTICA EXTERIOR SOBERANA
- DESARROLLO DE LA COSTA CARIBE



- AGRICULTURA FAMILIAR, COMUNITARIA Y COOPERATIVA
- SOBERANÍA Y SEGURIDAD ALIMENTARIA FINANCIAMIENTO Y CAPITALIZACIÓN DE LAS PYMES
- ESTABILIDAD Y CRECIMIENTO ECONÓMICO
- GENERACIÓN DE EMPLEO Y SEGURIDAD LABORAL

- PROTECCIÓN DE LA MADRE TIERRA
- MITIGACIÓN Y ADAPTACIÓN AL CAMBIO CLIMÁTICO
- TRANSFORMACIÓN DE LA MATRIZ ENERGÉTICA
- DEMARCACIÓN Y TITULACIÓN DE TERRITORIOS EN LA COSTA CARIBE
- INVESTIGACIÓN, DESARROLLO E INNOVACIÓN

APPROACH

- Control and regulation
- Forest Certification
- Forest Management
- Value Chain
- POF, EDFOR RAAN and RAAS
- Improvement of carbon stock
- Reducing Emissions from Deforestation and Degradation

National
Forest
Program

Environmental
and Climate
Change
Strategy

**REDUCING DEFORESTATION
(ENDE)**

Biodiversity
and Protected
Areas

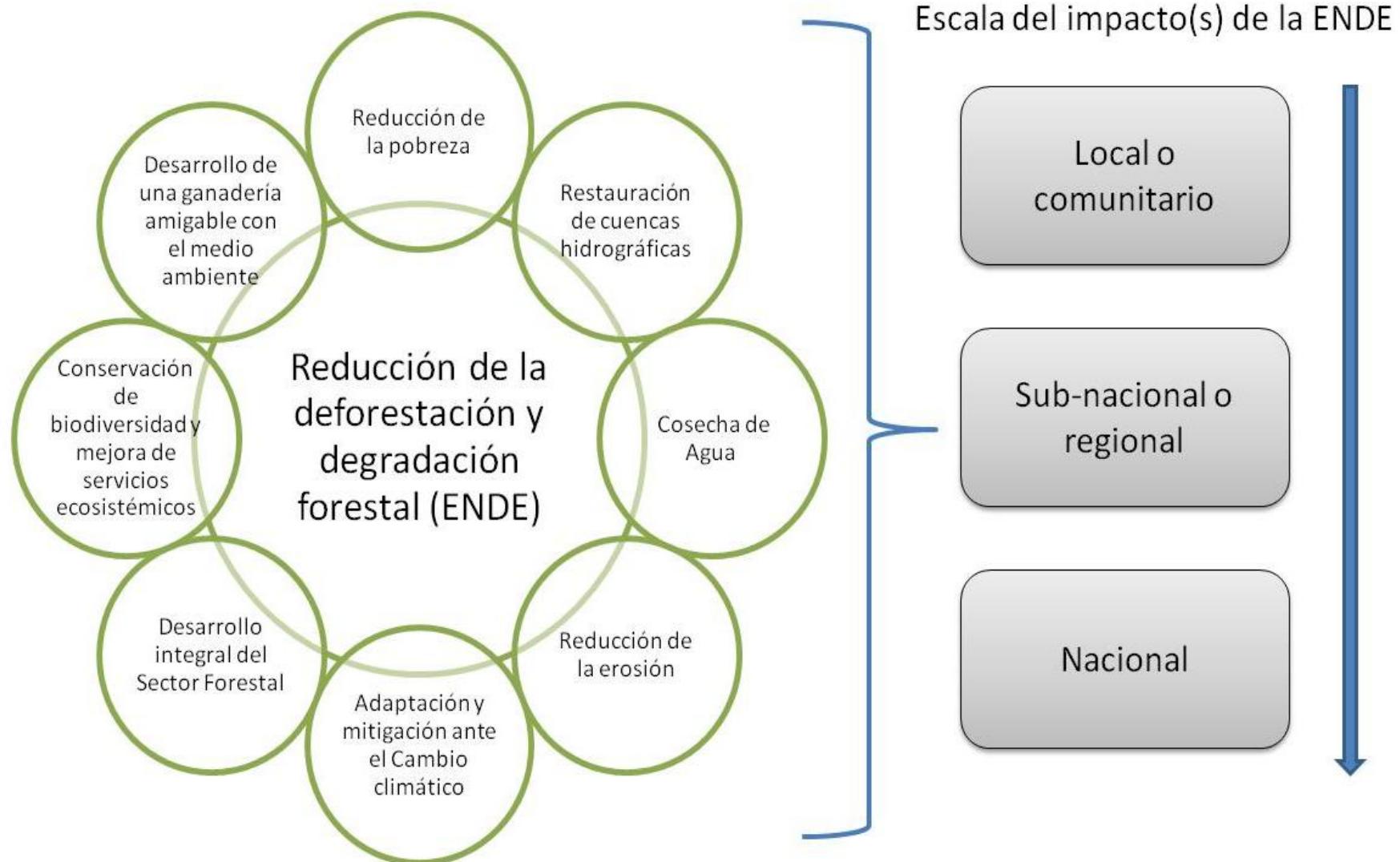
Agroecologic
Agriculture
and Cattle-
farming
conversion

- Ecosystem services
- Benefits and co - benefits
- Conservation
- Carbon Stock Conservation

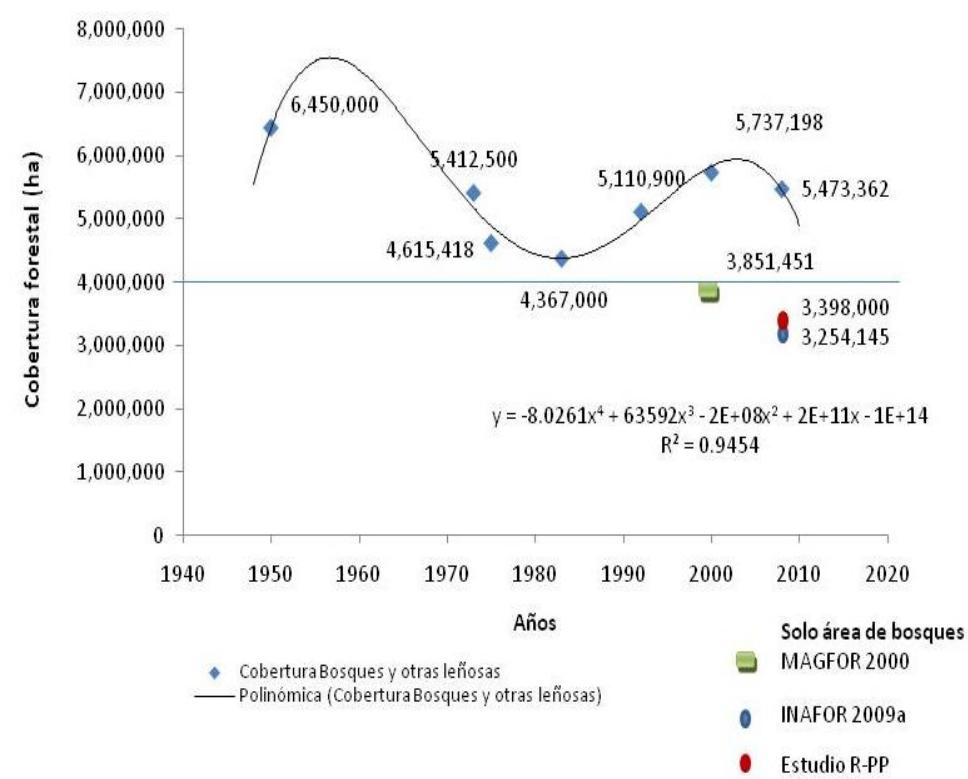
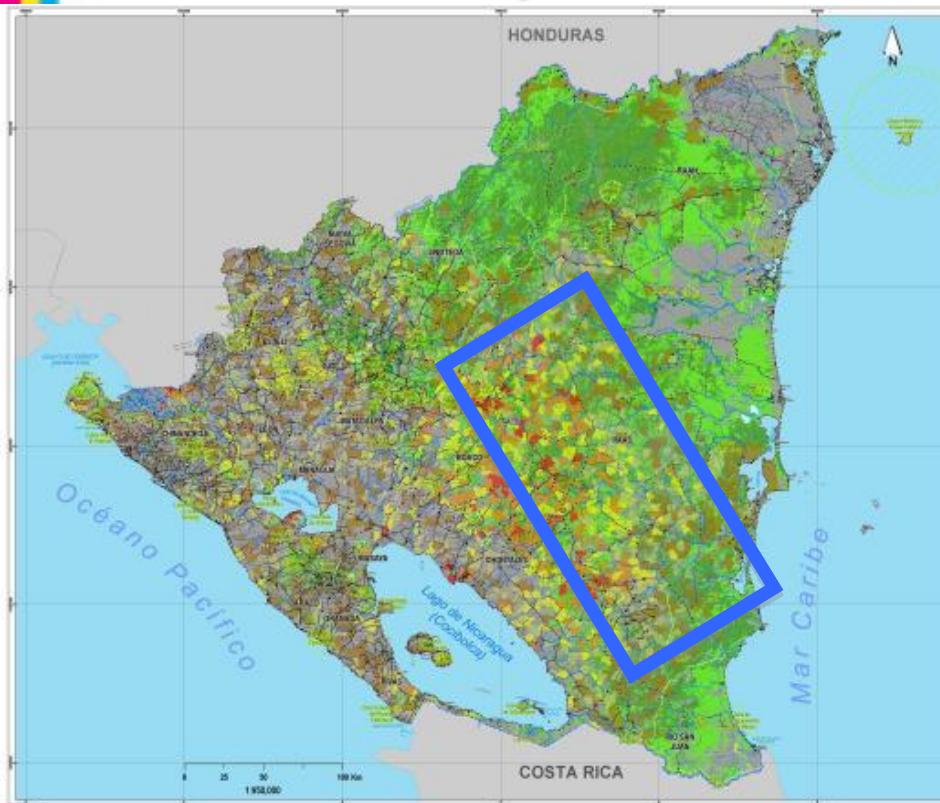
- Adaptation
- Energy matrix
- Watershed Management
- Risk Reduction
- Forest-environmental bond
- CC Strategy RAAN
- Improving Carbon Stock
- Reducing Emissions from Deforestation and Degradation

- Farm management
- Agroforestry and silvopastoral
- Intensive cattle-farming
- Environmental practices
- **Improvement of carbon stock**

NATIONAL PRIORITIES & ENDE-REDD+

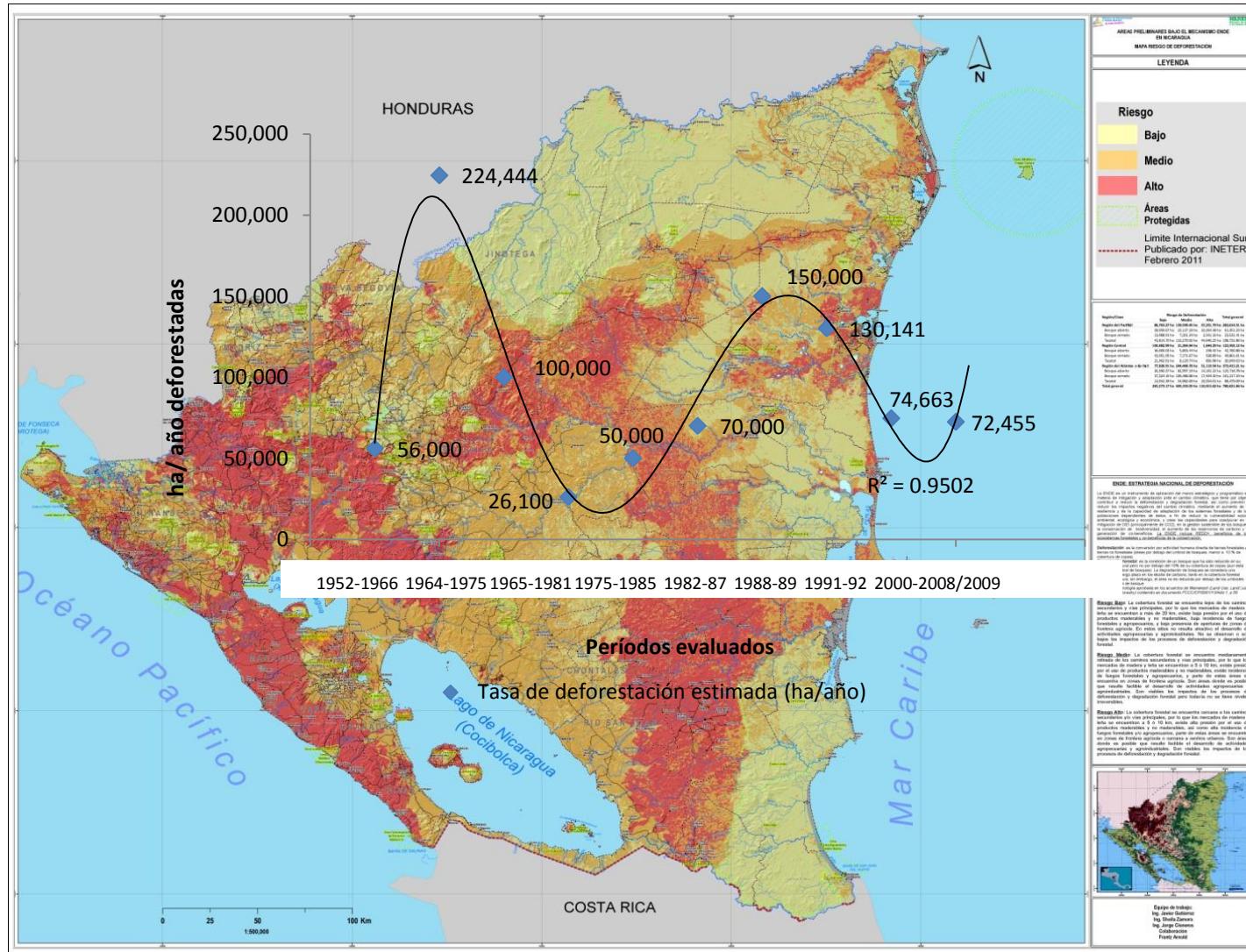


DEFORESTATION & DEGRADATION



Año 2000			Año 2009				
Uso/ Cobertura	ha	%	Uso/ Cobertura	ha	%	Cambio ha	Cambio %
Agua	248,309.03	2.09	Agua	146,505.06	1.23	101,804	-6%
Cultivos	767,034.28	6.45	Cultivos	889,224.57	7.47	-122,190.29	2%
Pastos	2,717,484.50	22.84	Pastos	4,187,650.80	35.20	-1,470,166.31	5%
Tacotales	3,074,019.77	25.84	Tacotales	3,275,637.49	27.53	-201,617.72	1%
Bosque Abierto	2,042,550.88	17.17	Bosque Abierto	1,002,476.36	8.43	1,040,075	-8%
Bosque Cerrado	3,047,619.47	25.62	Bosque Cerrado	2,395,523.64	20.14	652,096	-3%
Total	11,897,017.92	100.00	Total	11,897,017.92	100		

DEFORESTATION & DEGRADATION



DRIVERS OF DEFORESTATION

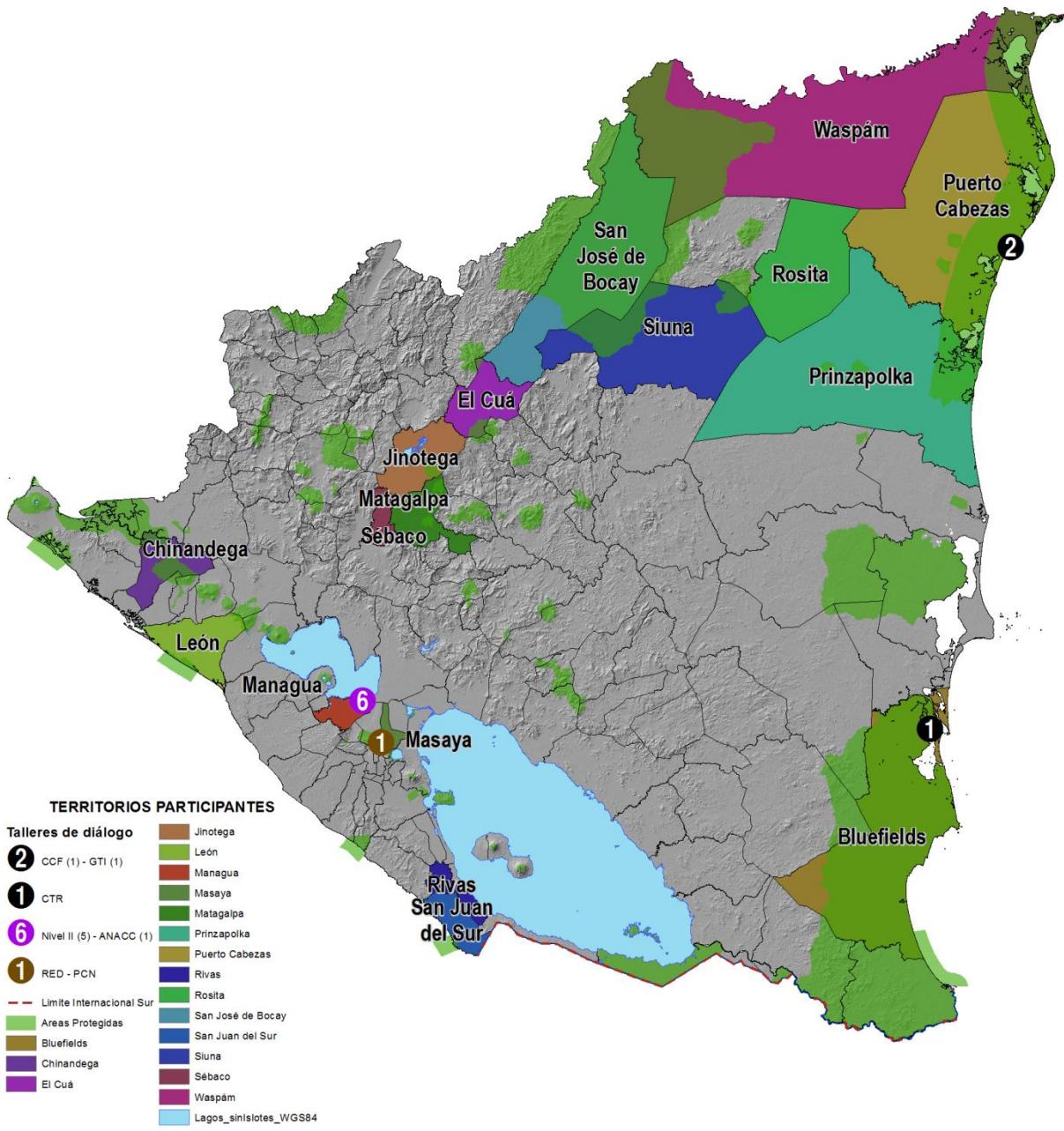


Otros factores claves:

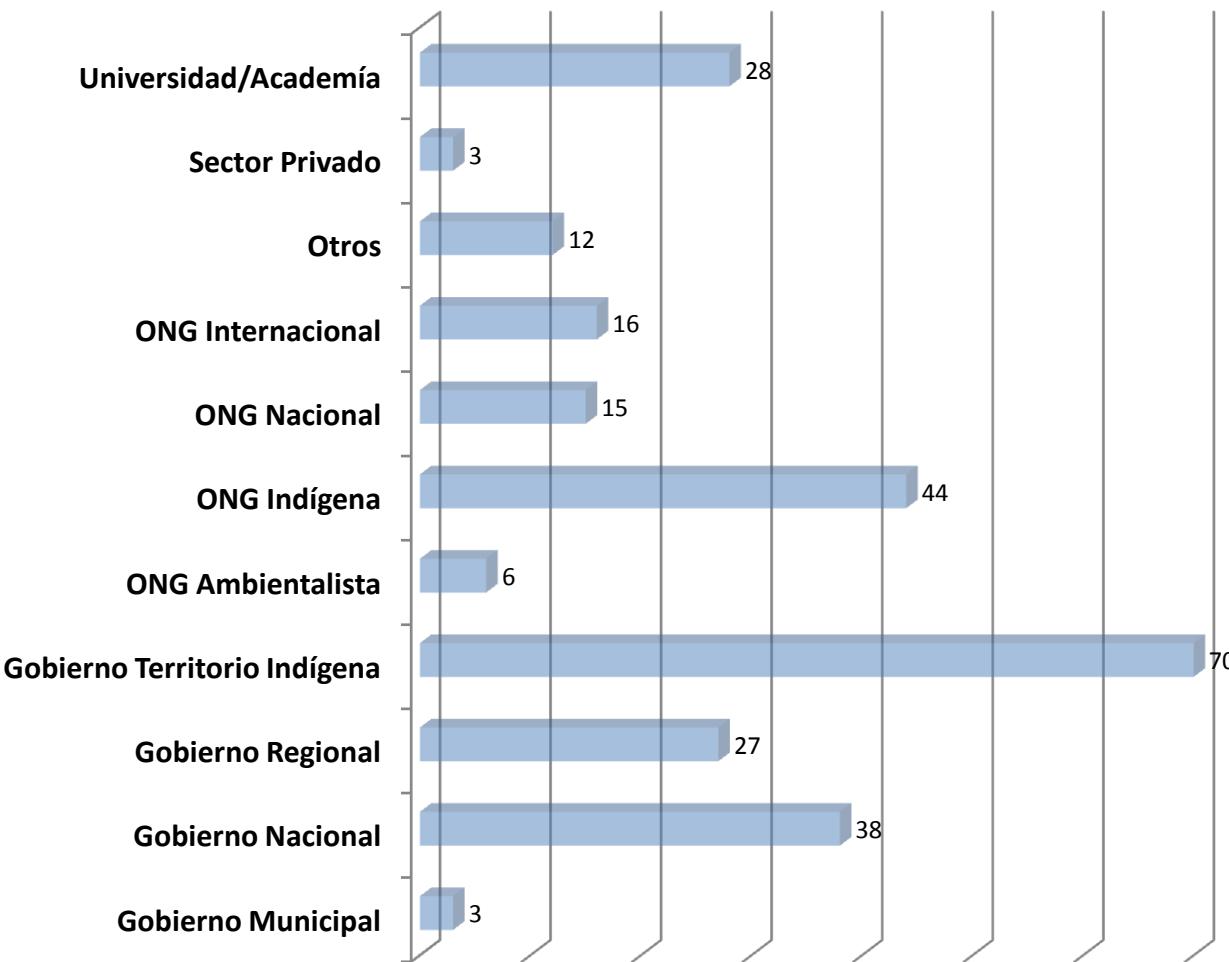
- Políticas públicas orientadas al fomento de la ganadería extensiva y agricultura migratoria.
- Inseguridad en la tenencia de la tierra.
- Restricciones presupuestarias para el manejo y control ambiental y forestal.
- Carencia de investigación en el país en el sector ambiental y forestal
- Débil transferencia de tecnología

DIÁLOGO TEMPRANO EN EL MARCO DE LA ENDE

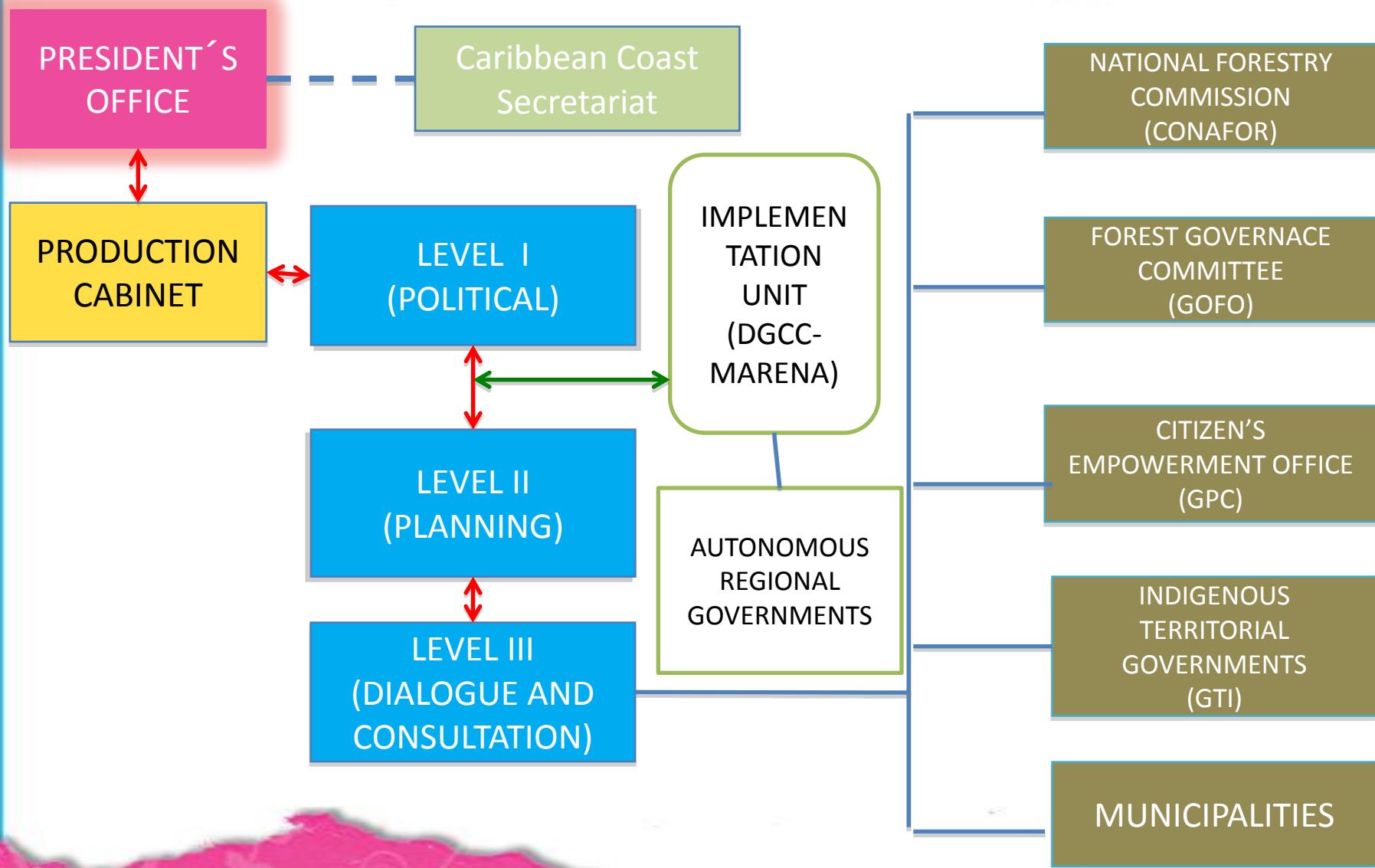
MINISTERIO DEL AMBIENTE Y LOS RECURSOS NATURALES



EARLY DIALOGUE AND PARTICIPATION



INSTITUTIONAL ARRANGEMENTS & DECISION-MAKING LEVELS



STRATEGIC OPTIONS

Improve Land Tenure processes Process with emphasis on indigenous territories (SANEAMIENTO)

Strengthening forest governance structures (Sub-National Approach to the Caribbean Autonomous Region)

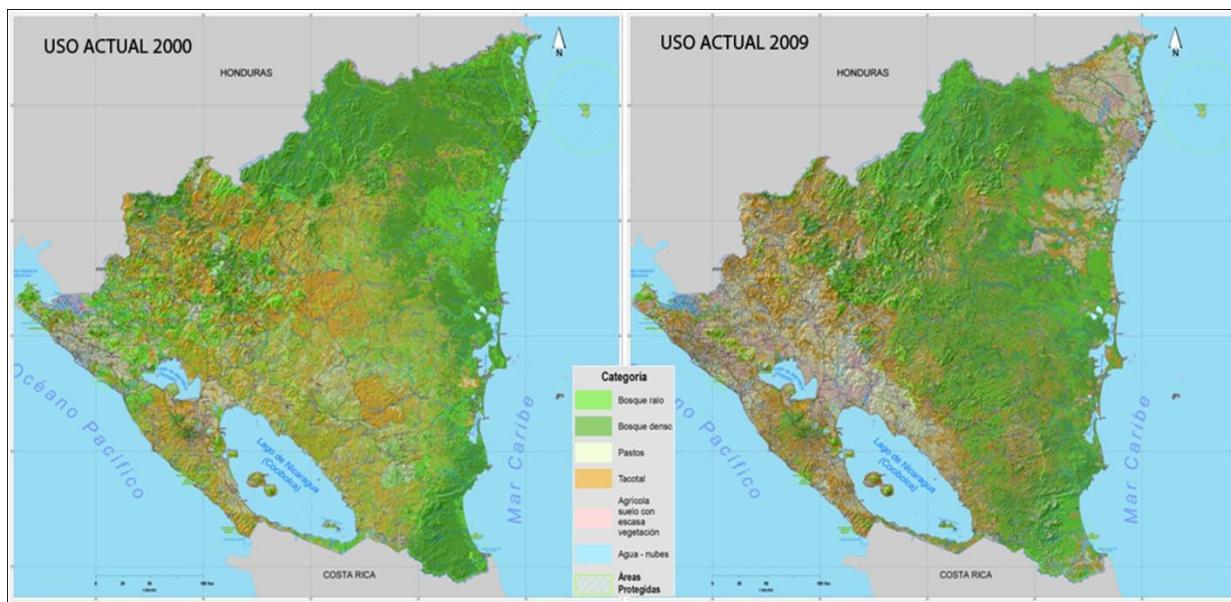
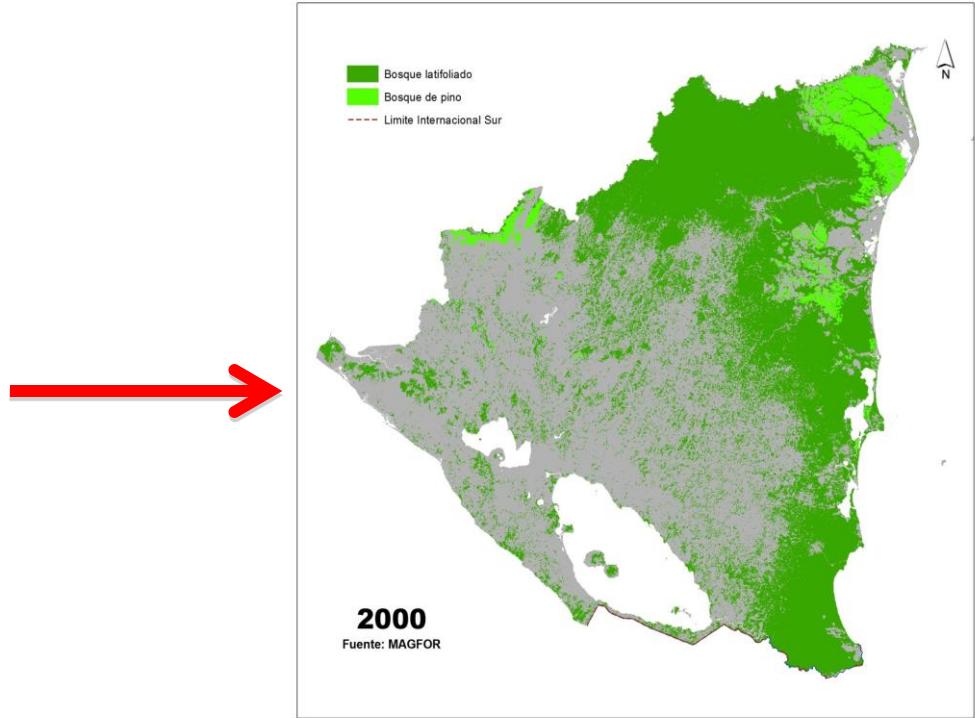
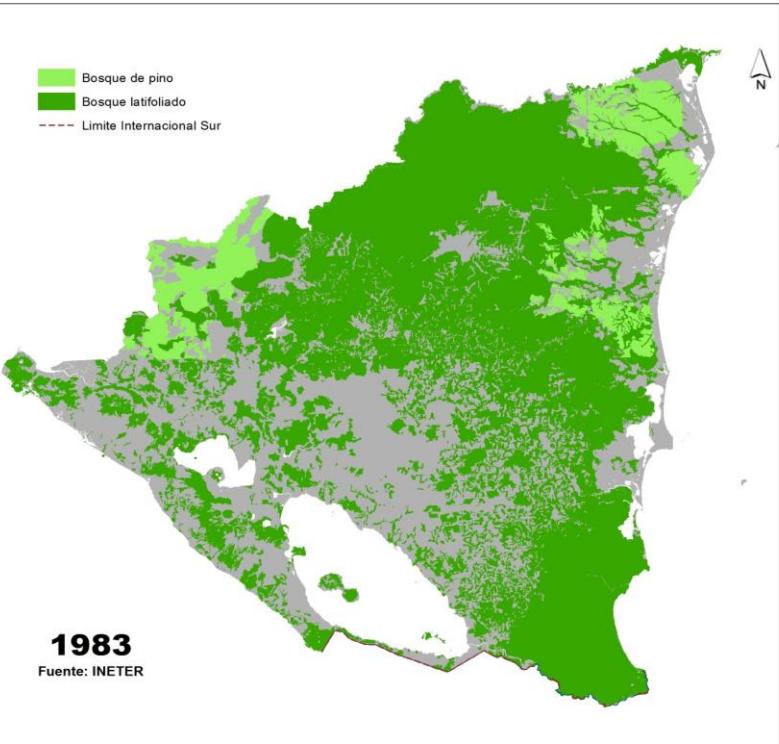
Adjustment and harmonization of the regulatory framework

Strengthening national capacities in technical platforms to monitor multipurpose forests

ENDE-REDD+ Strategy

Development of incentives (for forest conservation and co-benefits) and land use change

Technological upgrading of production systems (agriculture and forestry) with a focus on adaptation to climate change



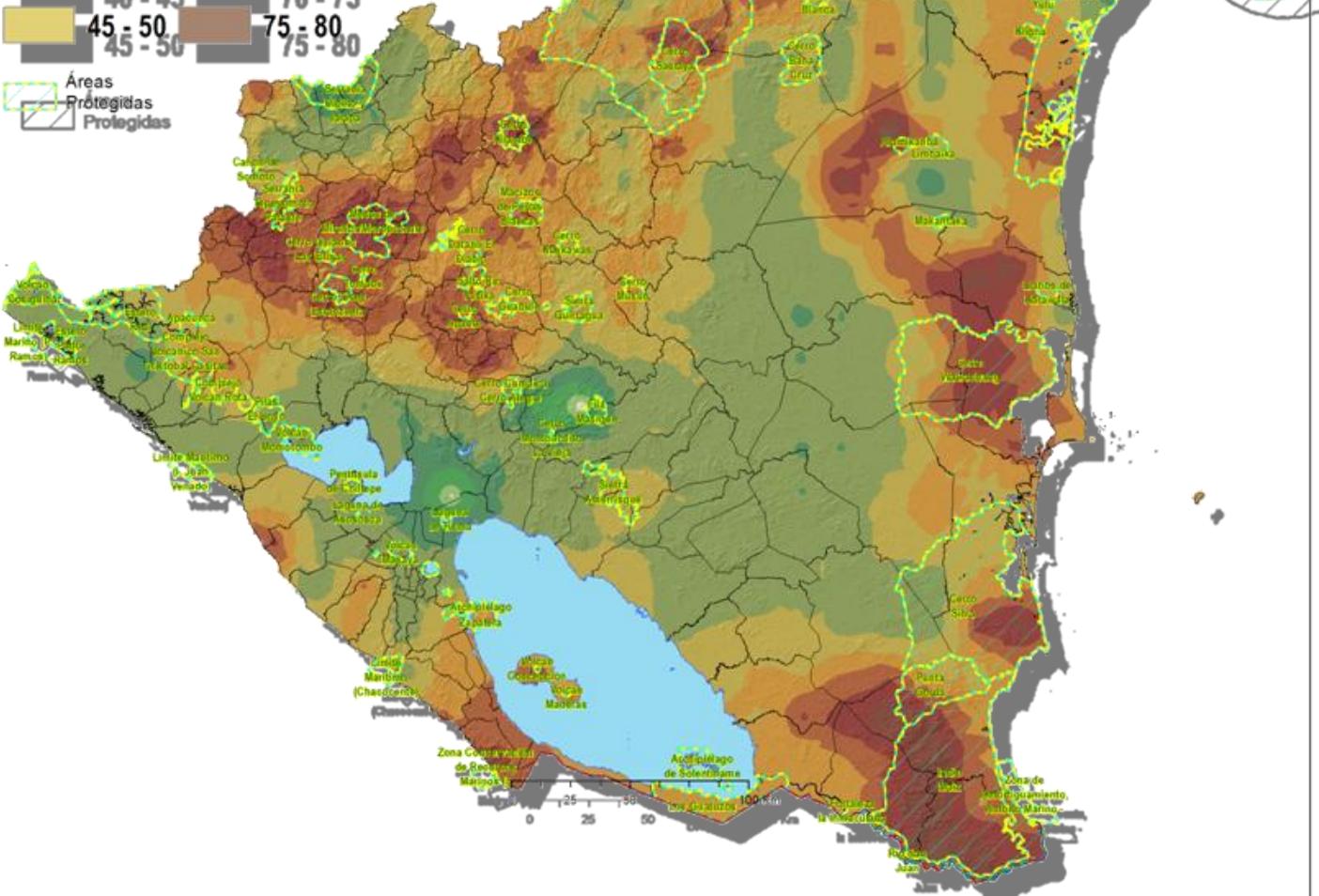
MAPA PRELIMINAR DE POTENCIAL DE STOCK DE CARBONO DE NICARAGUA

MINISTERIO DEL AMBIENTE Y LOS RECURSOS NATURALES

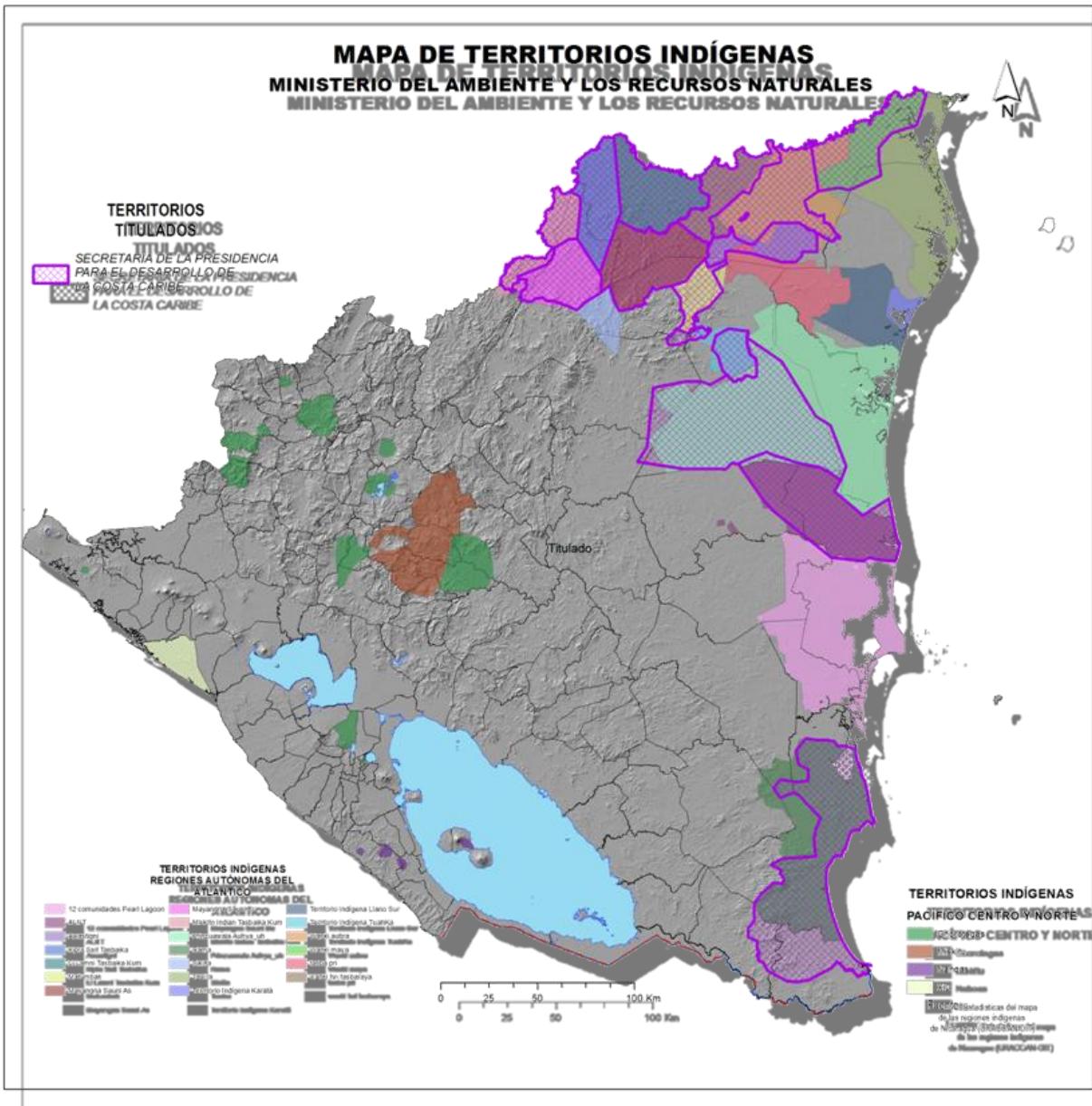
MINISTERIO DEL AMBIENTE Y LOS RECURSOS NATURALES

Fuente: DATOS INAFOR 2007-2008

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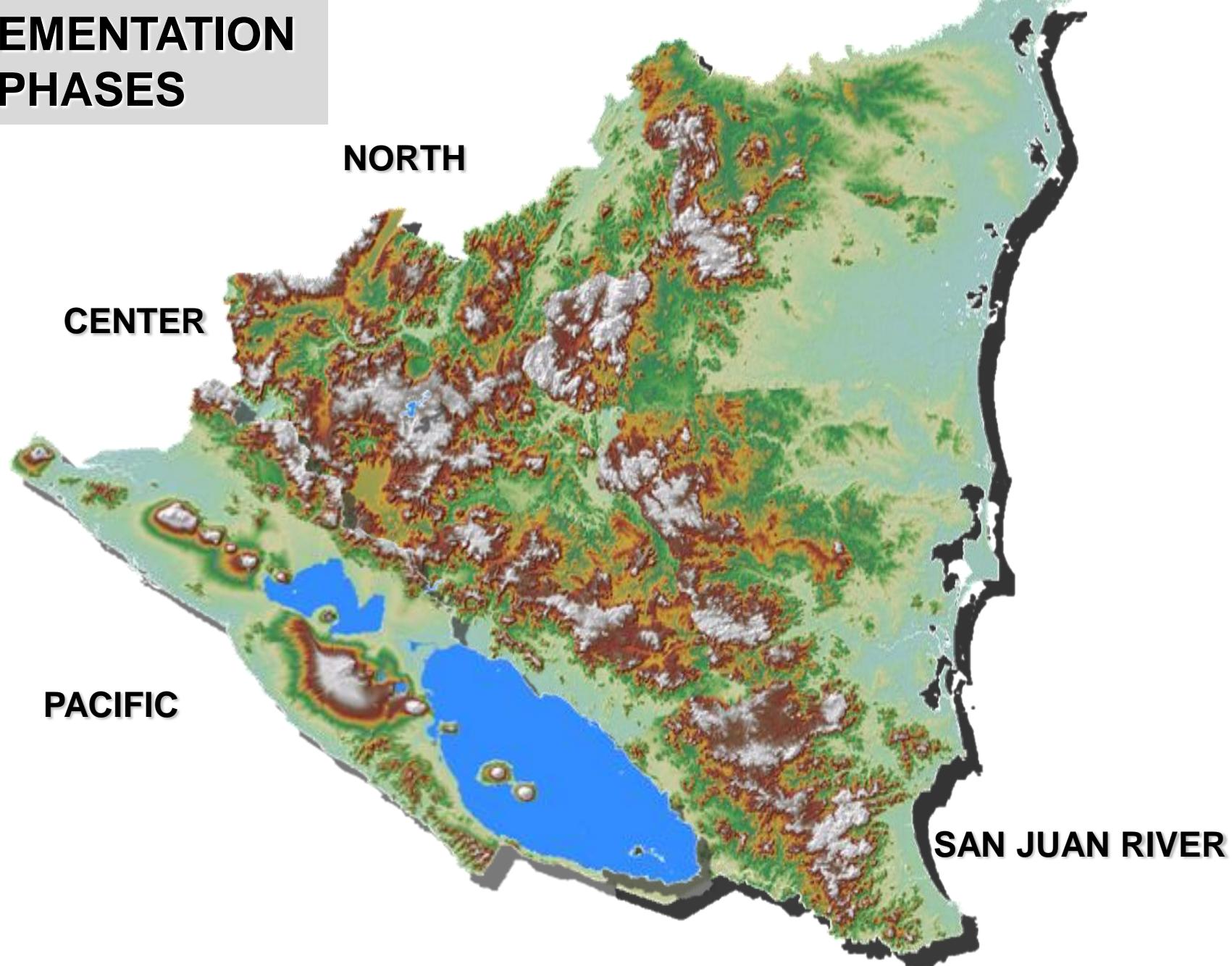


INDIGENOUS TERRITORIES



ENDE IMPLEMENTATION PHASES

ATLANTIC AUTONOMOUS REGIONS



Durante la formulación R-PP

Fase 1

■ Preceso ENDE-
REDD+

■ Preceso SESA

Talleres de difusión temprana y diálogo inicial

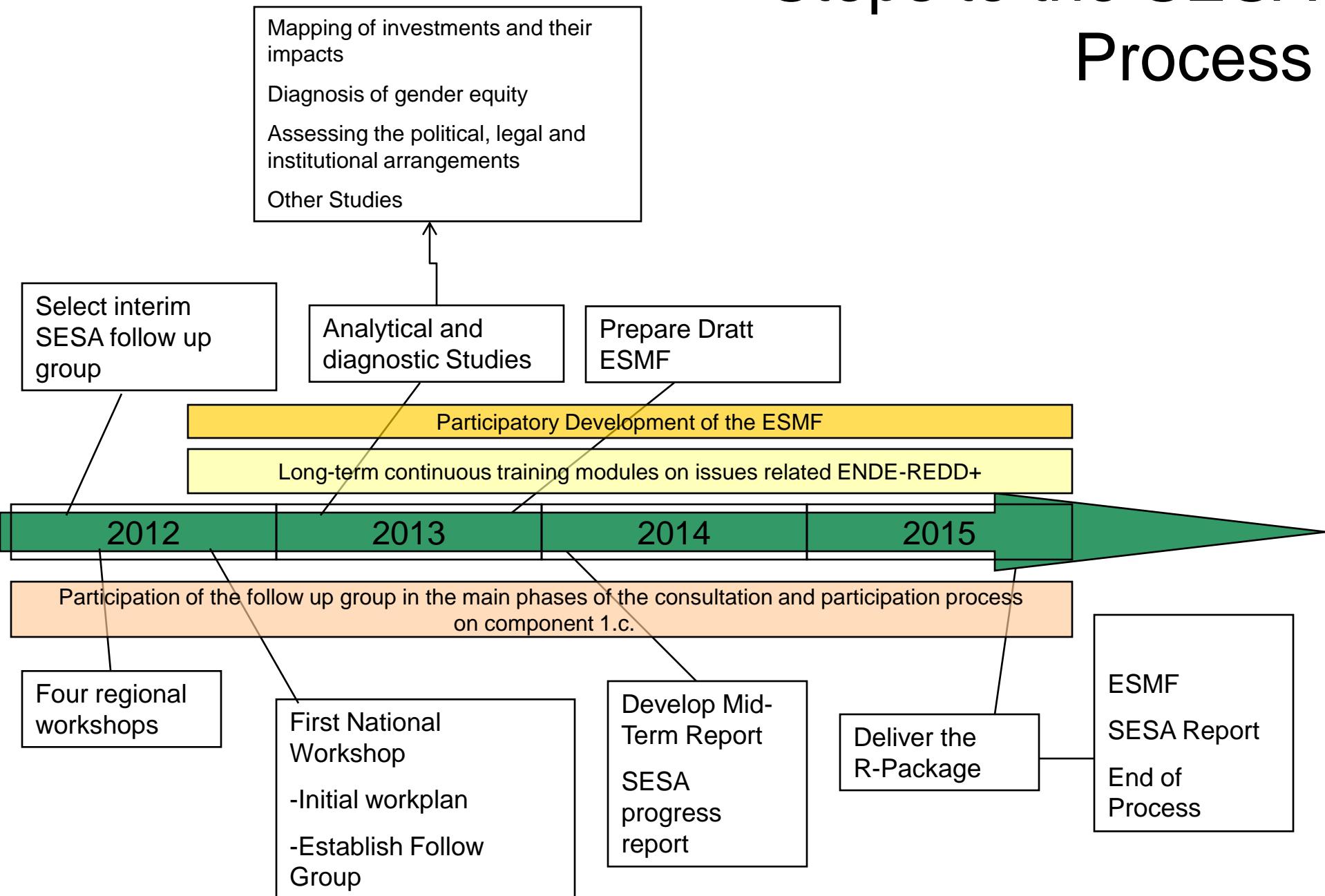
Discusión preliminar sobre conformación Grupo de
Seguimiento SESA

Consideraciones sociales y ambientales preliminares
priorizadas

Identificación preliminar de las preocupaciones e impactos
que puede generar ENDE-REDD+

Elementos preliminares para plan de consulta y
participación sobre los temas sociales y ambientales

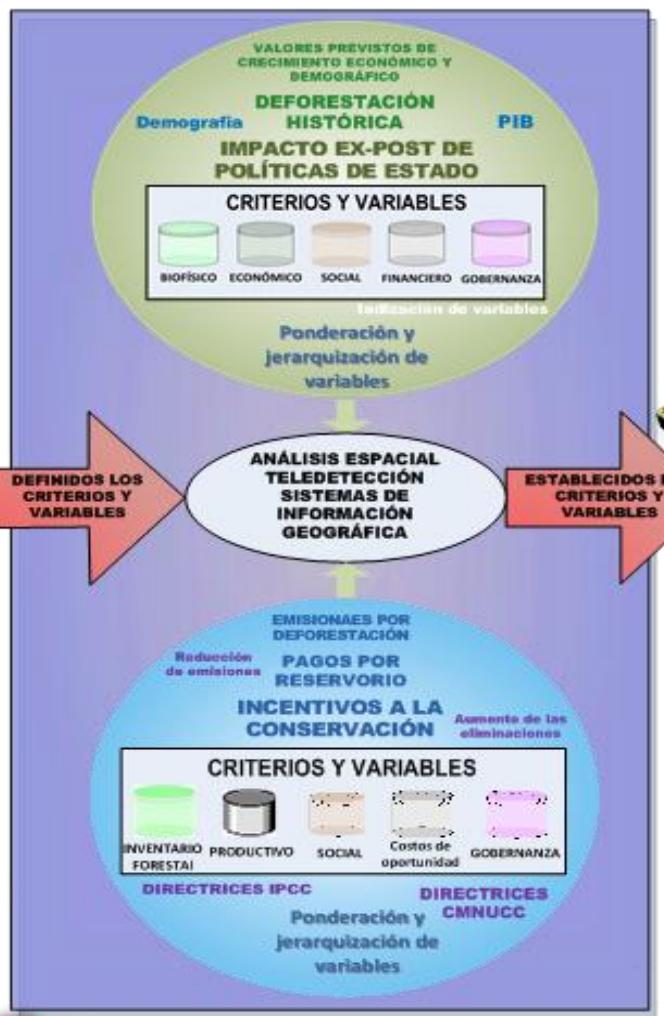
Steps to the SESA Process



REFERENCE SCENARIOS

1. Línea de base histórica

Punto de referencia para medir las futuras reducciones de emisiones y la potencialidad de que sean recompensados



ÁREAS ELEGIBLES
ENDE
DE NICARAGUA

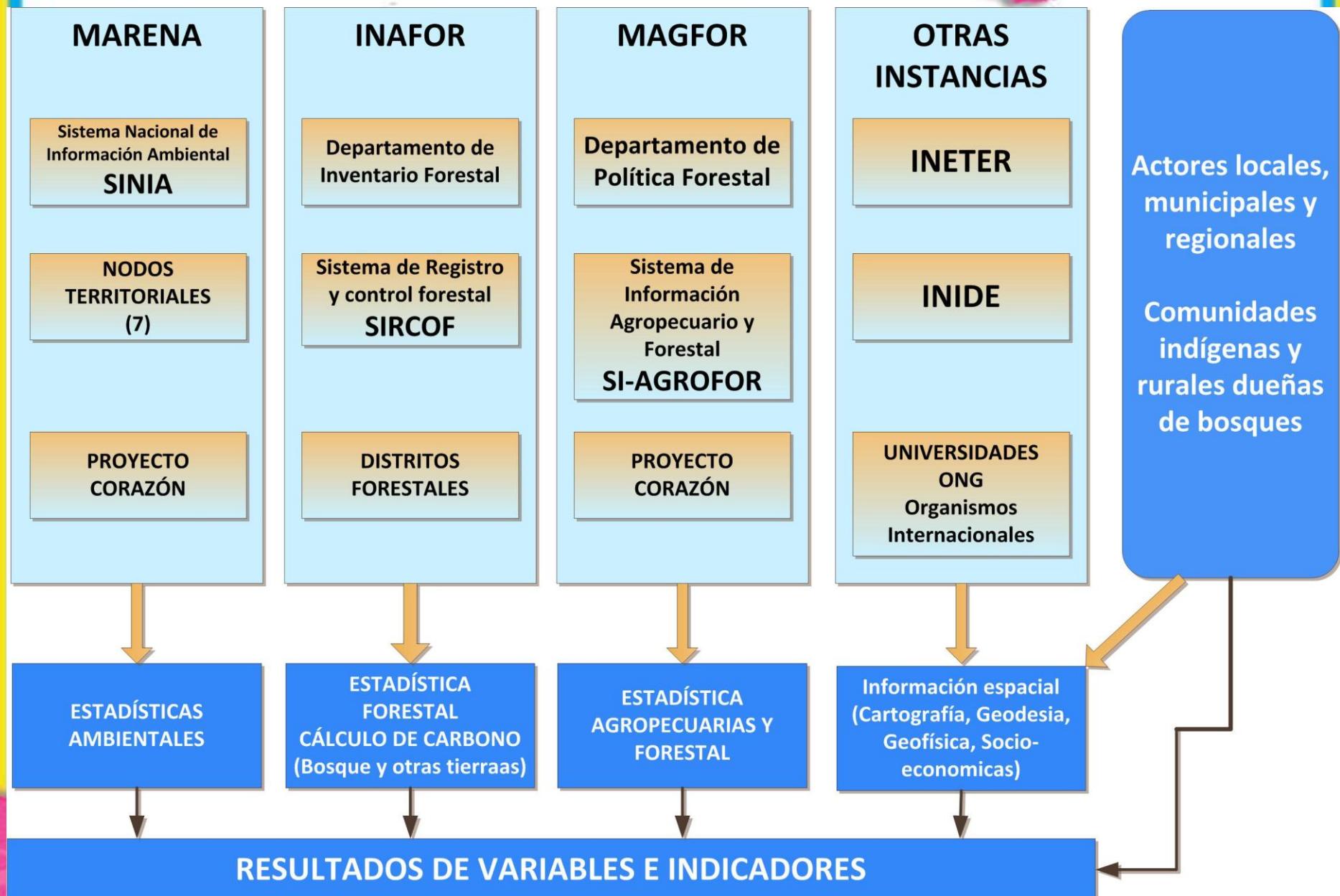


- Reforestación
- Degradación
- Reservorios

2. Línea de base proyectada

Las líneas de base proyectadas buscan predecir cómo los niveles de deforestación pueden cambiar en el futuro

MONITORING SYSTEM



BUDGET

Source	US\$
FCPF	3,699,000
GAP	6,442,000
TOTAL	10,273,000

Nicaragua's proposal amounts to a total of US\$10.3 million over 4 years, of which 3.6 million are FCPF and 6.7 million represents the gap to comply with and implement the proposed activities in each component.

39% of the budget represents the component of strategic options (2b).

28% of the budget represents the components for dialogue, participation and monitoring (1c and 4).

33% of the budget is made up of the 2a, 2c, 2d, 3 and 6 for the analysis of land use change, implementation framework and overall evaluation of the R-PP.

NEXT STEPS

- Continue to strengthen the process through dialogue, training and participation according to the stakeholder map (including private business, livestock, etc.)
- Strengthen decision-making levels (I, II, III) operation guidelines.
- Define operational and implementation planning with the autonomous governments of the Caribbean Coast.
- Develop SESA work plan and preparatory steps for the consultation process under ILO 169.
- Fundraising to cover the budget gap.
- Desing Forest Monitoring System.



THANK YOU

GRACIAS

MERCI



Gobierno de Reconciliación
y Unidad Nacional
El Pueblo, Presidente!

