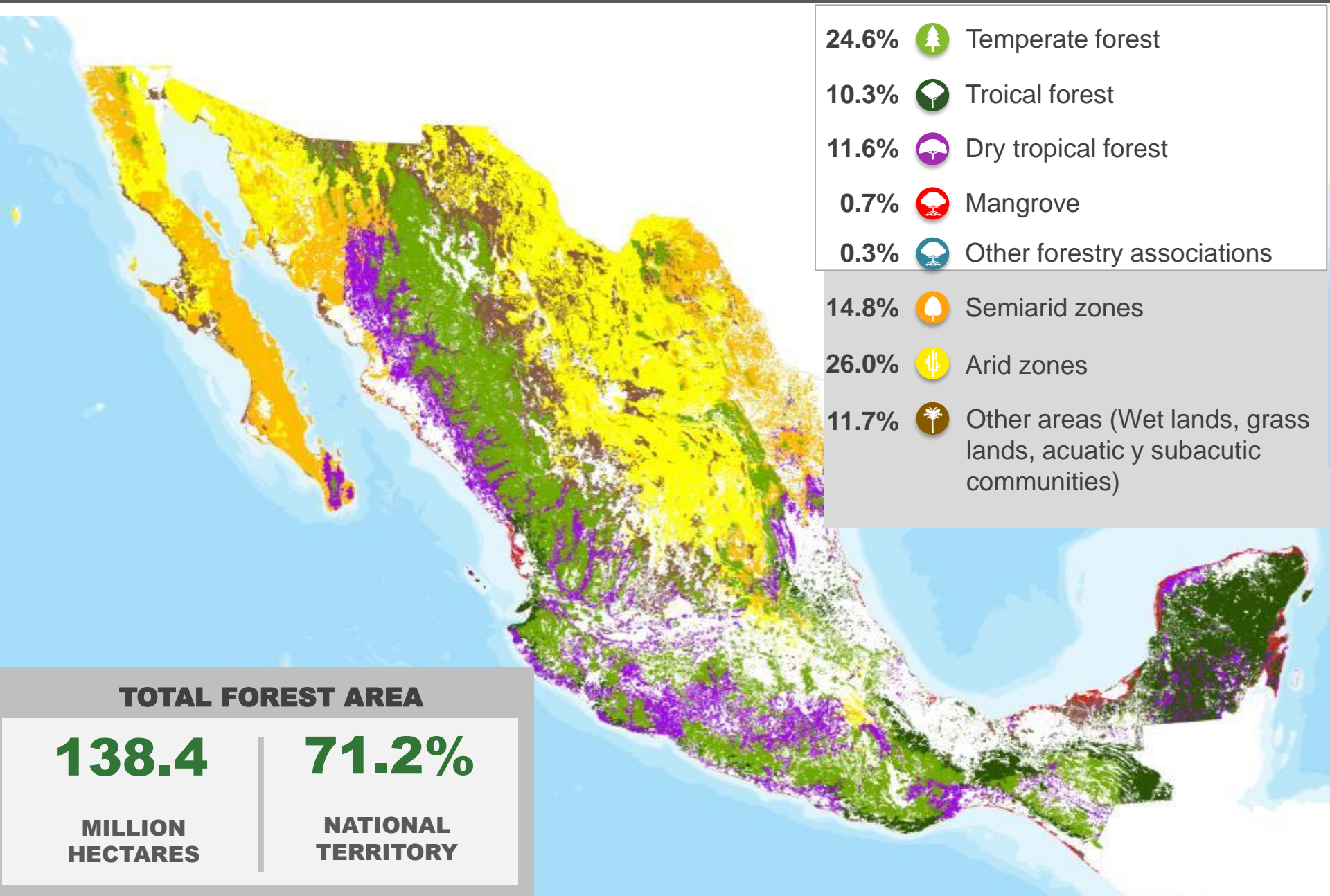




Mexico's Emission Reduction Initiative

December, 2016

Context



TOTAL FOREST AREA

138.4

**MILLION
HECTARES**

71.2%

**NATIONAL
TERRITORY**

11 million people living in forest areas

45% of forest areas are common lands and other communal property



Marco institucional y jurídico



Legal Framework

General Law on Climate Change
Sustainable Rural Development Law
General Law on Sustainable Forest Development

Institutions

Secretariat of Environment and Natural Resources
Secretariat of Agriculture, Livestock, Rural Development, Fisheries and Food
National Forestry Commission

Programs and Plans

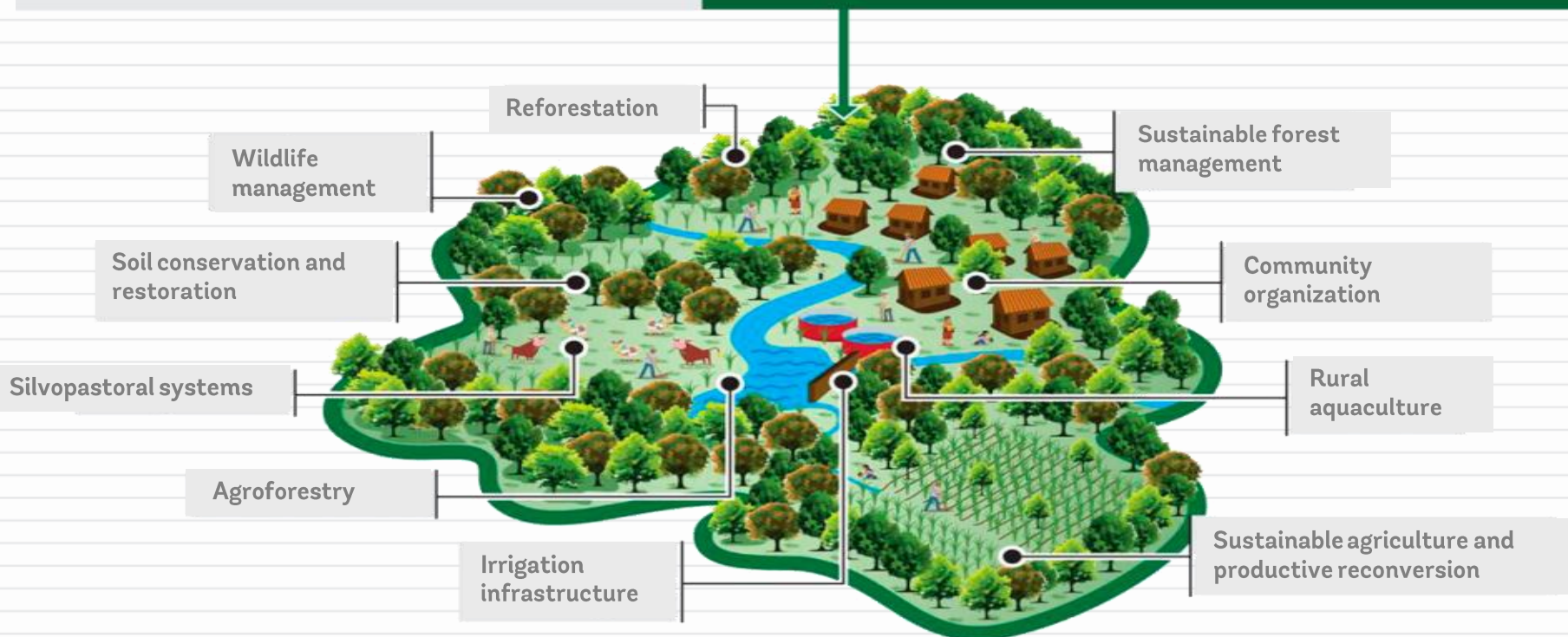
National Development Plan
Special Program on Climate Change
National Forestry Program

NDC Nationally Determined Contribution

Reach a rate of 0% deforestation by 2030
Reduction of 22% GHG emission by 2030

REDD+ in MEXICO

Promotes an integrated land management approach, that aligns programs and public policies for a sustainable rural development



- Develop a **National REDD + Strategy and Action Plan**
- Establish a **National Baseline** of emissions related to deforestation
- National System for Monitoring, Reporting and Verification**
- A reporting system about the way in how to attend and respect **environmental and social safeguards**

Main features of the IRE

- ❑ Includes the integrated land management approach in rural areas
- ❑ Comprises intergovernmental collaboration
- ❑ Considers five states: Campeche, Chiapas, Jalisco, Quintana Roo y Yucatan
- ❑ Participatory process with a dual approach: both top-down and bottom-up
- ❑ The specific activities of the IRE will translate into innovative long-term planning instruments: **Investment Programs (IPs).**



Jorge Rescala Pérez @JorgeRescala · 5d
 Histórico el acuerdo de colaboración para coordinar políticas agropecuarias y forestales @SEMARNAT_mx y @SAGARPA_mx



REGIÓN

Firman la Conafor y Jalisco iniciativa para reducir emisiones

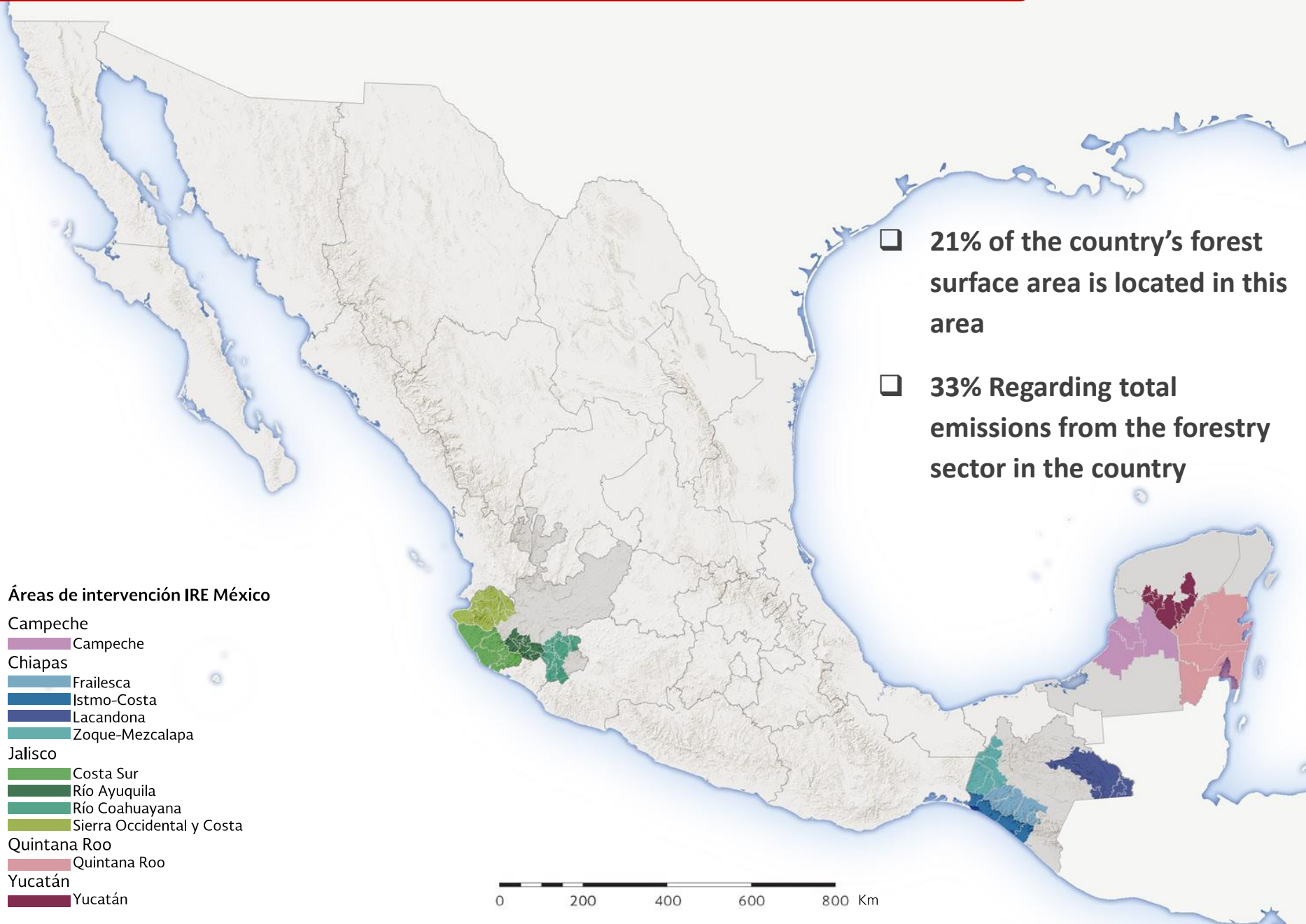
Es el fundamento legal para el rescate de las cuencas de la costa, afectadas con alta deforestación histórica.

0 Ir a comentarios  Me gusta 152  0  Compartir 152  0  



Por Jalisco, firmó el gobernador del estado, Aristóteles Sandoval Díaz, en el marco de la II Cumbre Climática. (Tomada de Twitter @AristotelesSD)

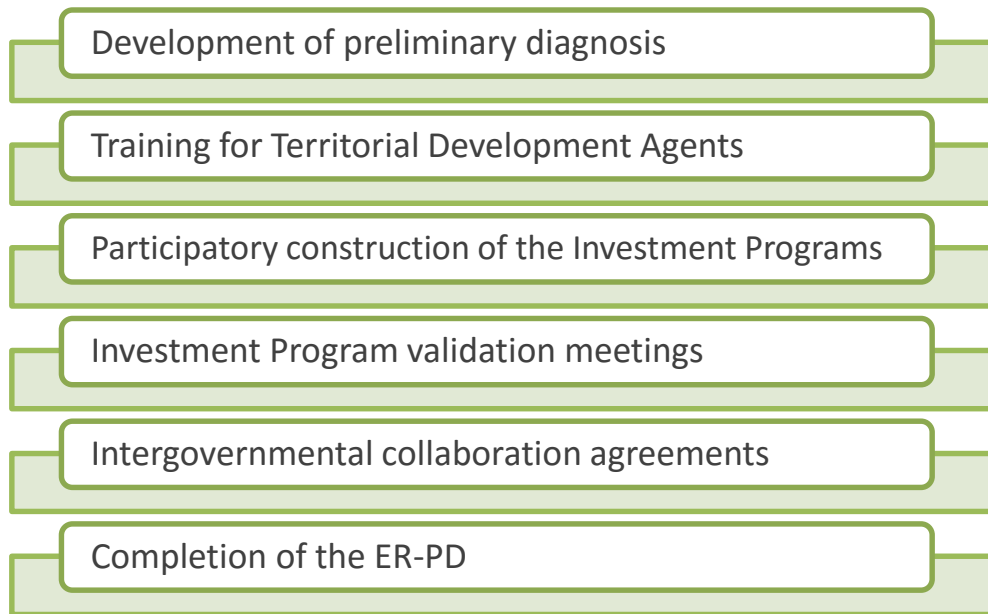
Location of the IRE



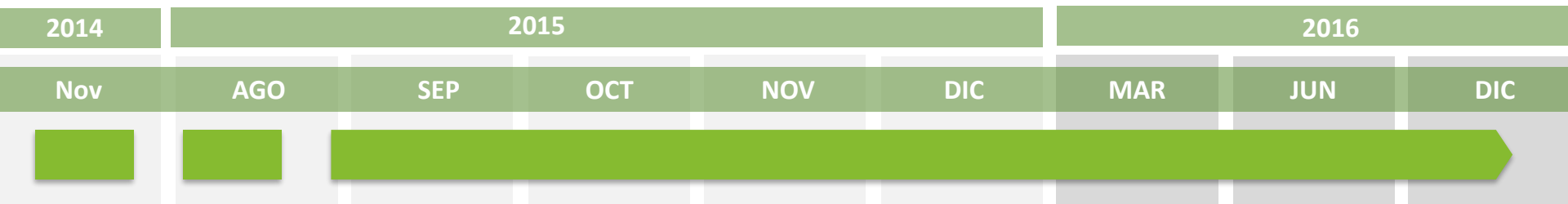
Construction and design of the IRE

ER-PIN

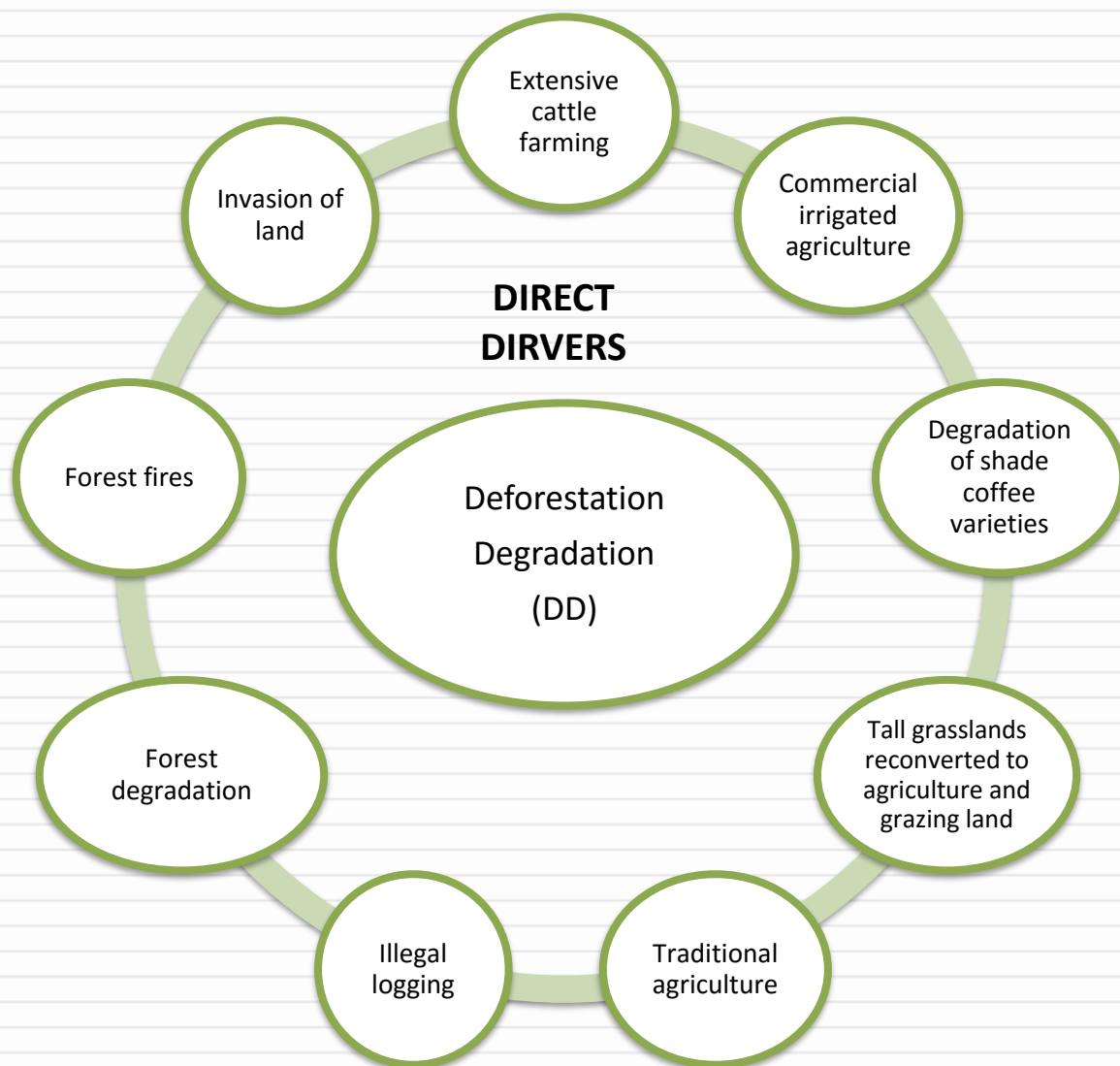
Letter Of Intent



ER-PD



Drivers of deforestation and forest degradation



INDIRECT DRIVERS

- Lack of competitiveness of sustainable forest activities
- Poor community organization /weakening of social capital
- Shortage of planning instruments to align public investments
- Economic incentives for production activities fail to take elements of sustainability into account
- Lack of institutional capacity to enforce the law
- Poverty and marginalization

Activities identified

Agricultural land



Activities that tackle the drivers of D & D

(Increase productivity, good management practices)

- Low emission livestock (sustainable)
- Sustainable agriculture
- Shade-grown coffee plantations
- Apiculture
- Agroforestry systems

Forest land



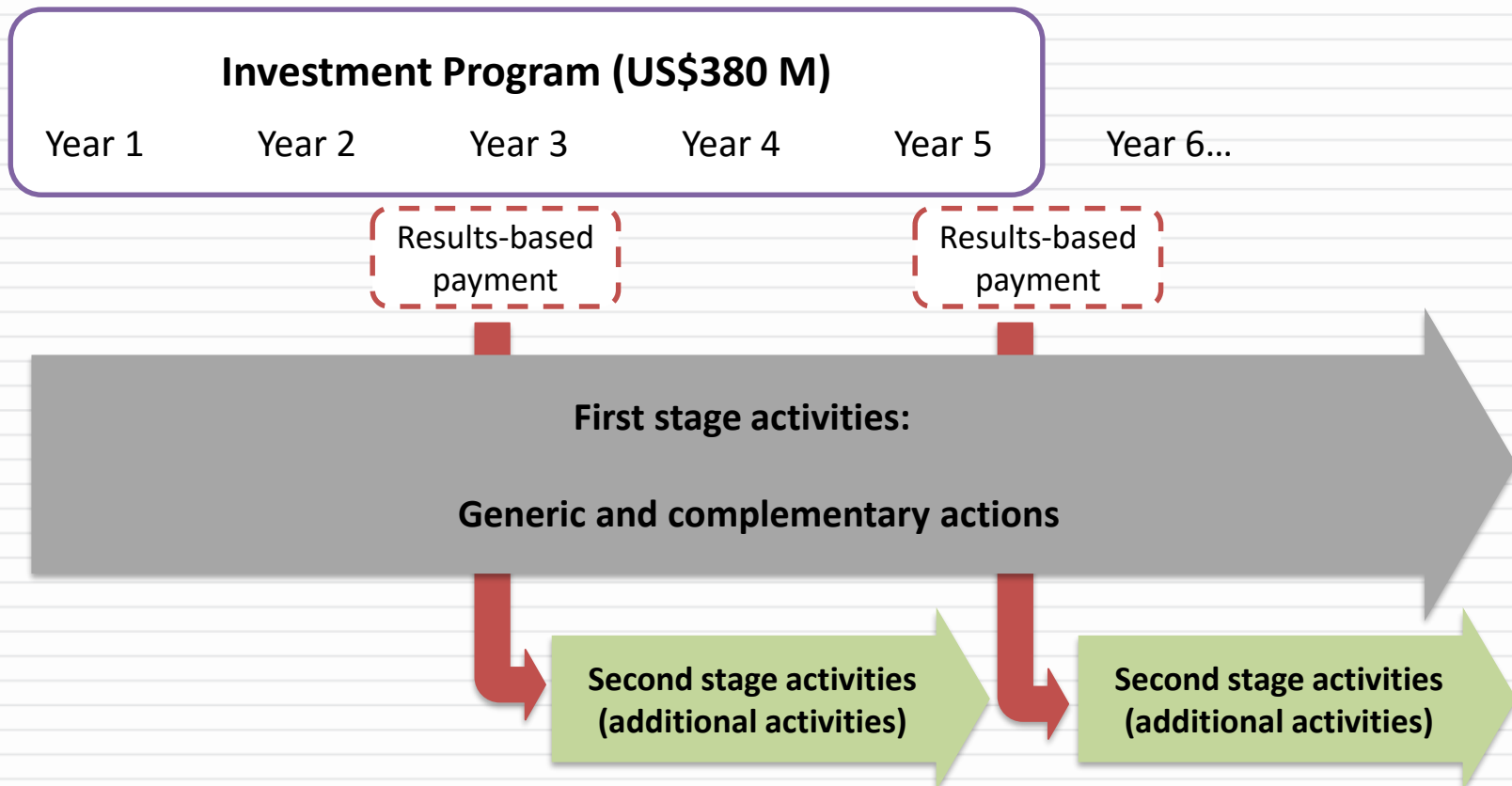
Activities that increase the value of goods and environmental services in forests

(Increase productivity, good management practices)

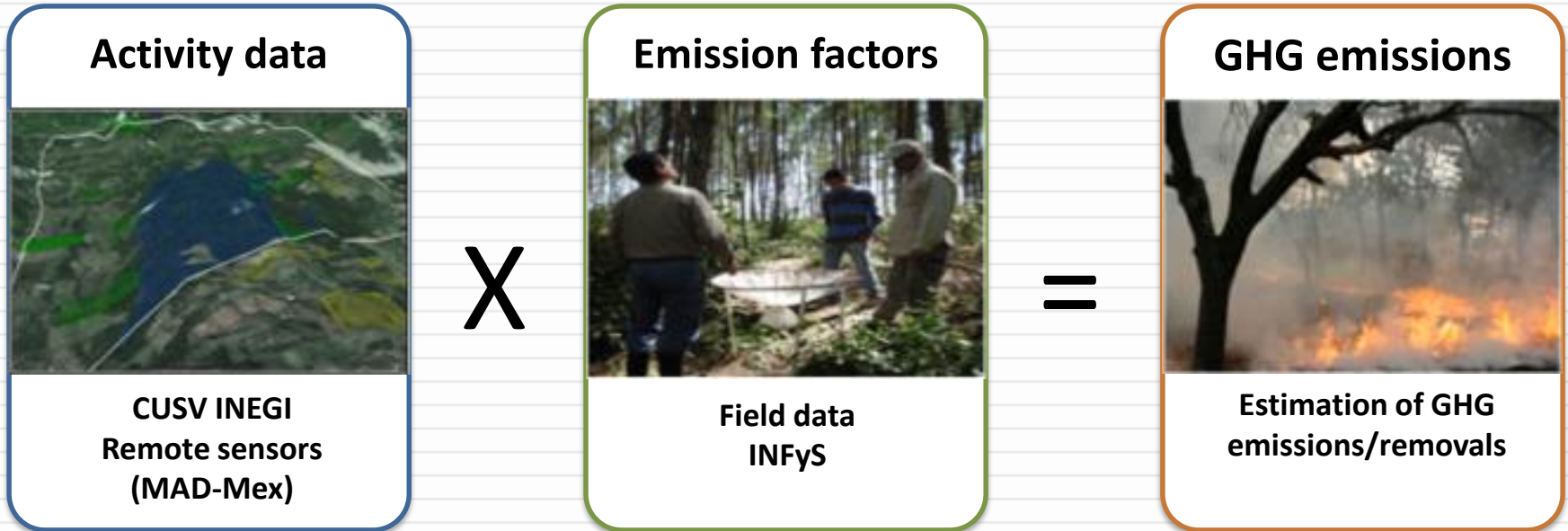
- Sustainable Forest Management
- Productive diversification
- PES
- Restoration and productive reconversion
- Forestry production chain



Implementation of the IRE



MRV System



CUSV INEGI
Remote sensors
(MAD-Mex)

Field data
INFyS

Estimation of GHG
emissions/removals

Changes in forest
cover

Carbon volume per unit
of area

INEGEI

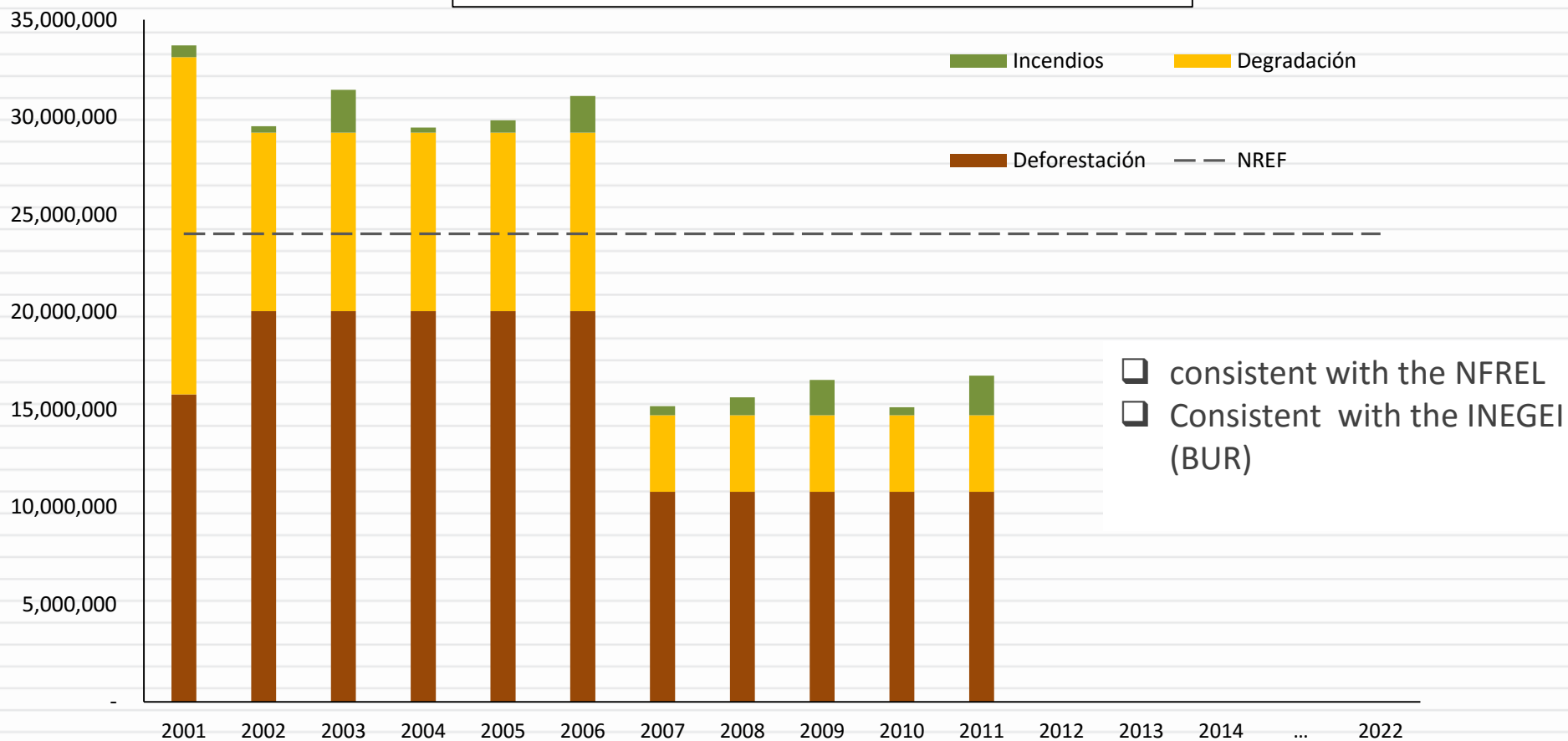


INSTITUTIONAL ARRANGEMENTS

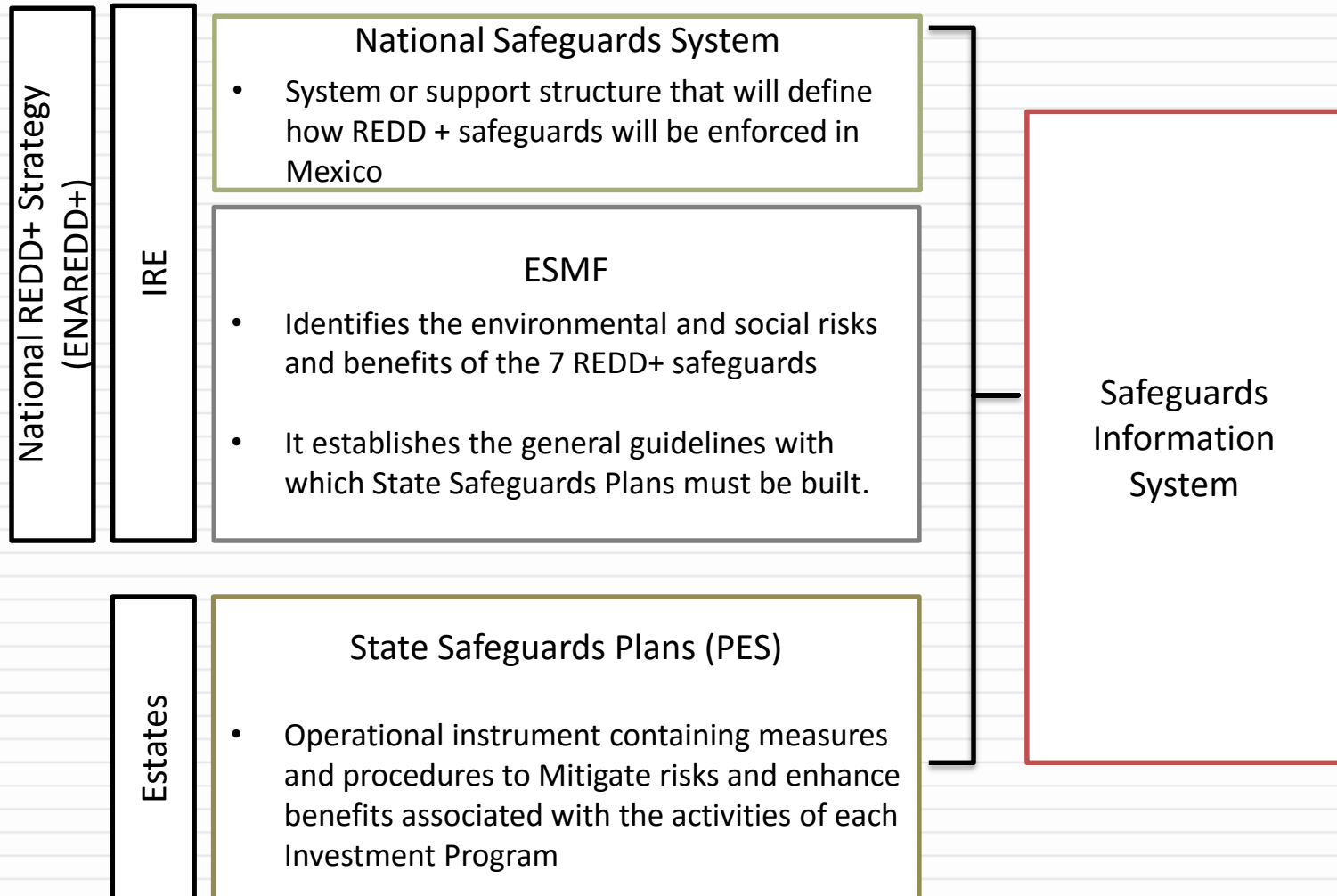
National Forest Monitoring System Department - UTE MRV

The IRE Forest Reference Emission Level (FREL) (Deforestation and degradation)

The IRE Reference Level was established at
24'012,031 tCO₂e/year
It uses a historic ten-year period: 2001- 2011



Environmental and social safeguards



Benefit sharing

Carbon Fund

Emission Reduction
Payment Agreement
(ERPA)

Mexican Forest Fund

subcommittee

Sub-national funds

Distributes resources based on
results (performance)

Intersectoral Coordination State
Committees (CONAFOR, States,
Municipalities, civil societies)

Inform local arrangements
and second stage activities

Distributes resources
based on efforts made

Local Level

- **The economic benefits will be distributed to the owners, holders and inhabitants of the regions that make efforts to stop deforestation and forest degradation.**

Mexico is ready for the IRE

- The Emission Reduction Initiative was developed in a participatory manner and it is part of the National REDD+ Strategy (ENAREDD+)**
- Solid legal and institutional framework**
- Alignment of public policies, programs and incentives in rural areas**
- Transformational impact based on improved productivity and best productive practices**
- Transition to a low-carbon sustainable rural development model**
- IRE represents an opportunity to replicate and scale the REDD+ model**

SEMARNAT

SECRETARÍA DE
MEDIO AMBIENTE
Y RECURSOS NATURALES

