

Implementing the Brazilian National REDD+ Strategy

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REDD+ as a financing instrumente under the UNFCCC

- **REDD+** It is a **financing instrument** developed under the United Nations Framework Convention on Climate Change (UNFCCC) as a means to provide positive incentives to developing countries for their results in:
 - **Reducing emissions from deforestation**
 - Reducing emissions from forest degradetion
 - Conservation of forest carbon stocks
 - Sustainable management of forests
 - Enhancement of forest carbono stocks



United Nations
Framework Convention on
Climate Change

REDD+

Requirements for obtaining recognition of REDD+ results

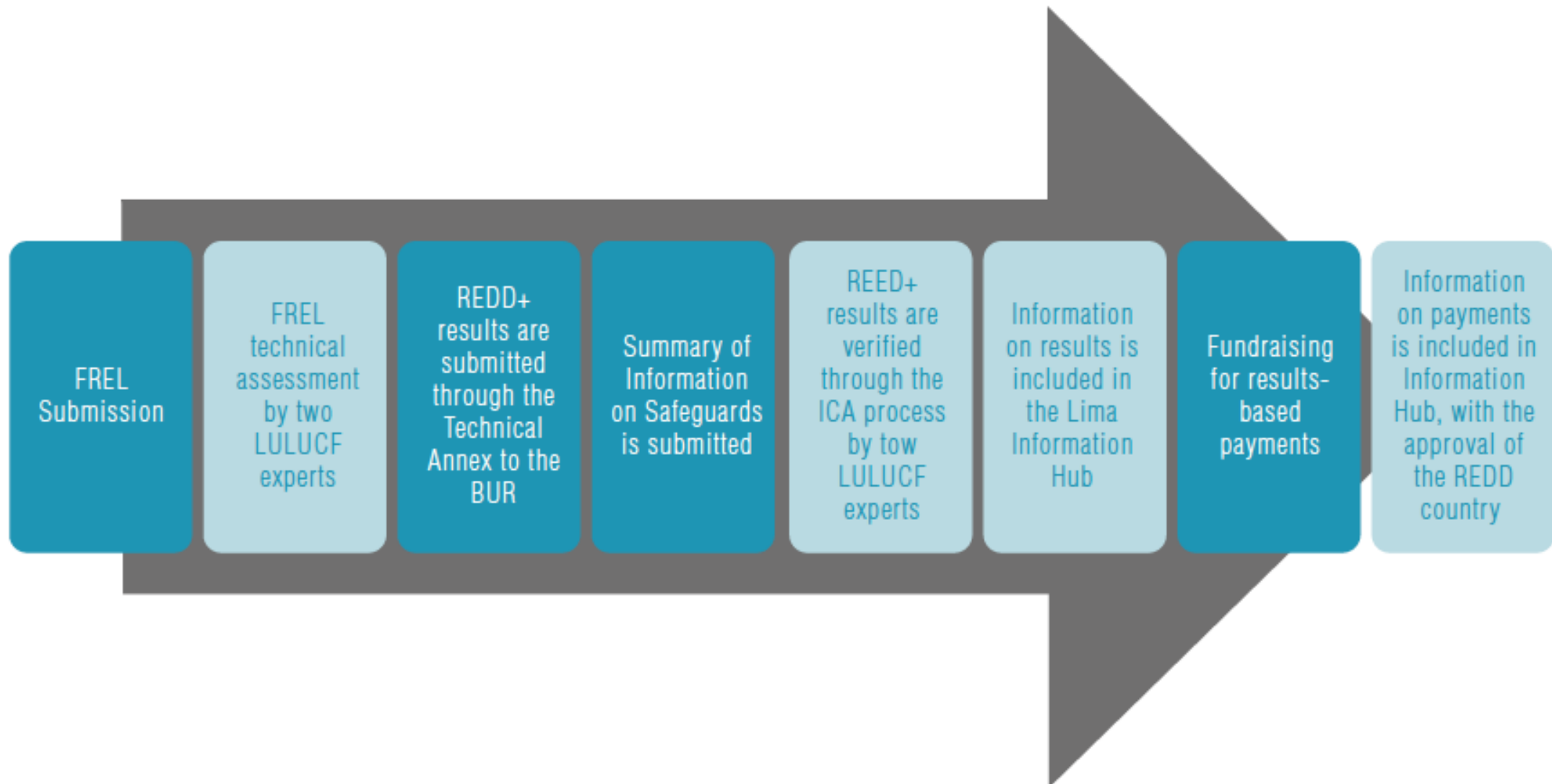
Establishing a strategy or
national plan

Establishing a national forest
reference emission level (FREL)
or subnational FREL (as an
interim measure)

Having a robust and transparent
national forest monitoring
system to enable the monitoring
and reporting of REDD+
activities

Establishing a Safeguards
Information System

REDD+ under the UNFCCC

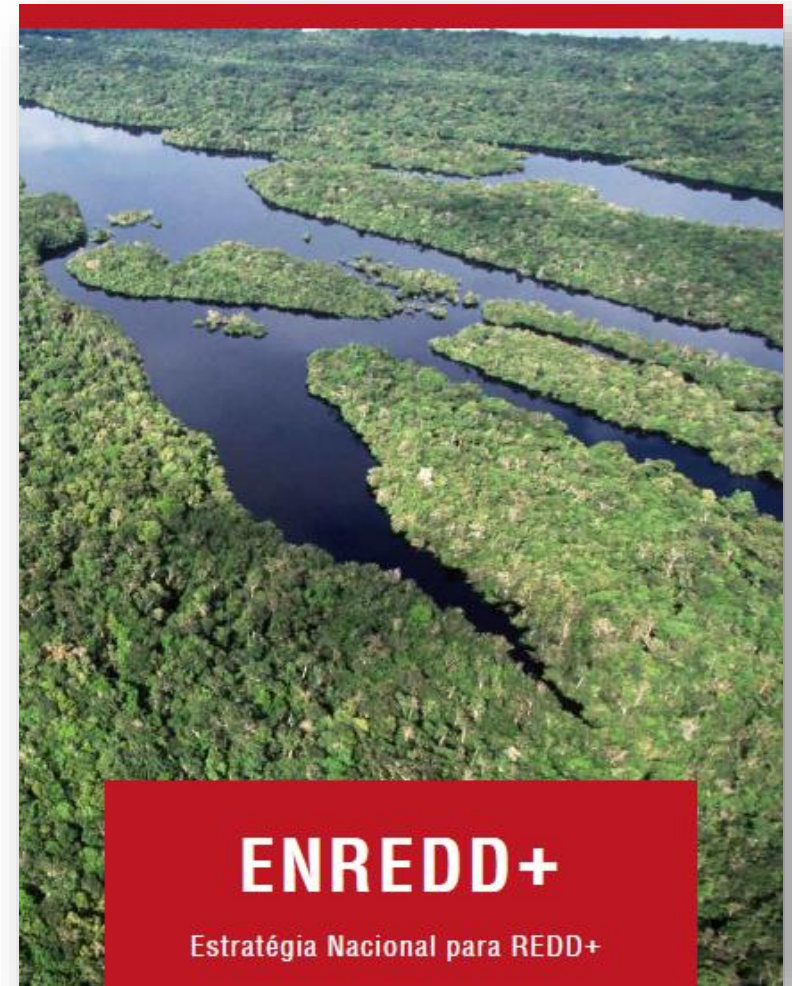


Dark boxes, responsibility of the Party; clear boxes, the responsibility of the UNFCCC Secretariat.

National REDD+ Strategy

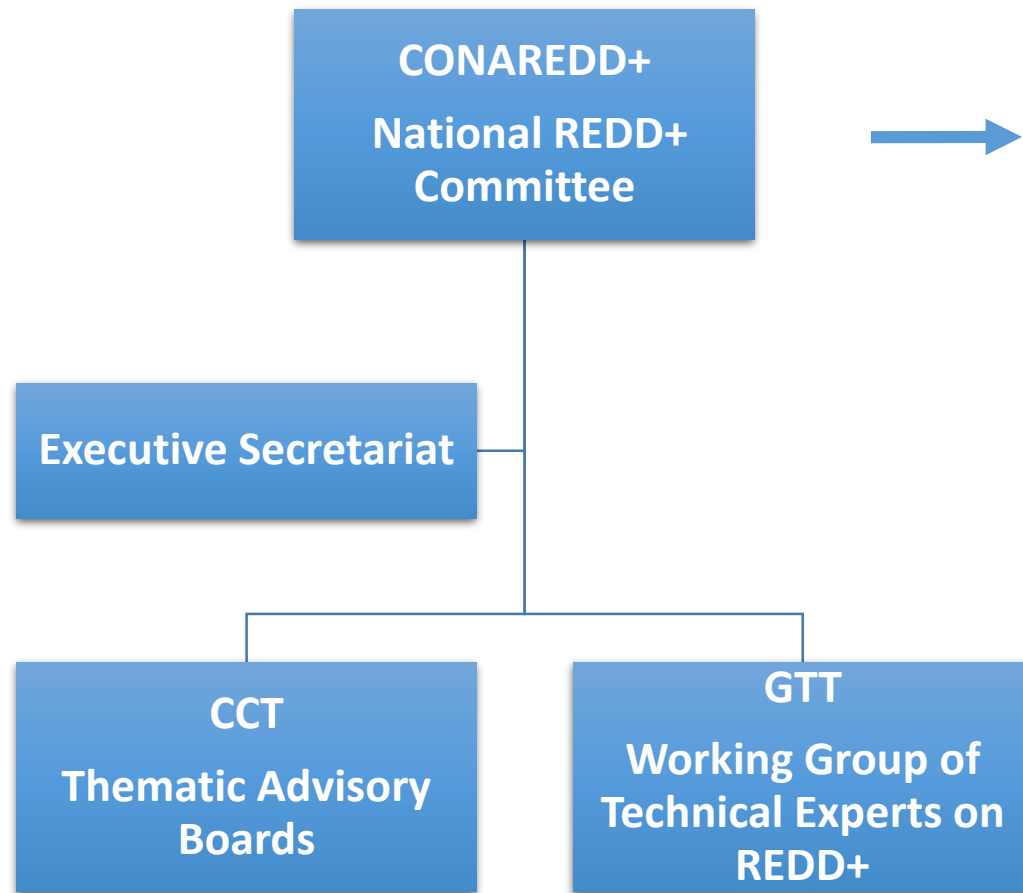
- **Overall objective:**

to contribute to climate change mitigation by eliminating illegal deforestation, promoting conservation and restoration of forest ecosystems and fostering a low-carbon and sustainable forest economy, **delivering environmental, social and economic benefits.**



Governance Structure

National REDD+ Committee (CONAREDD+)



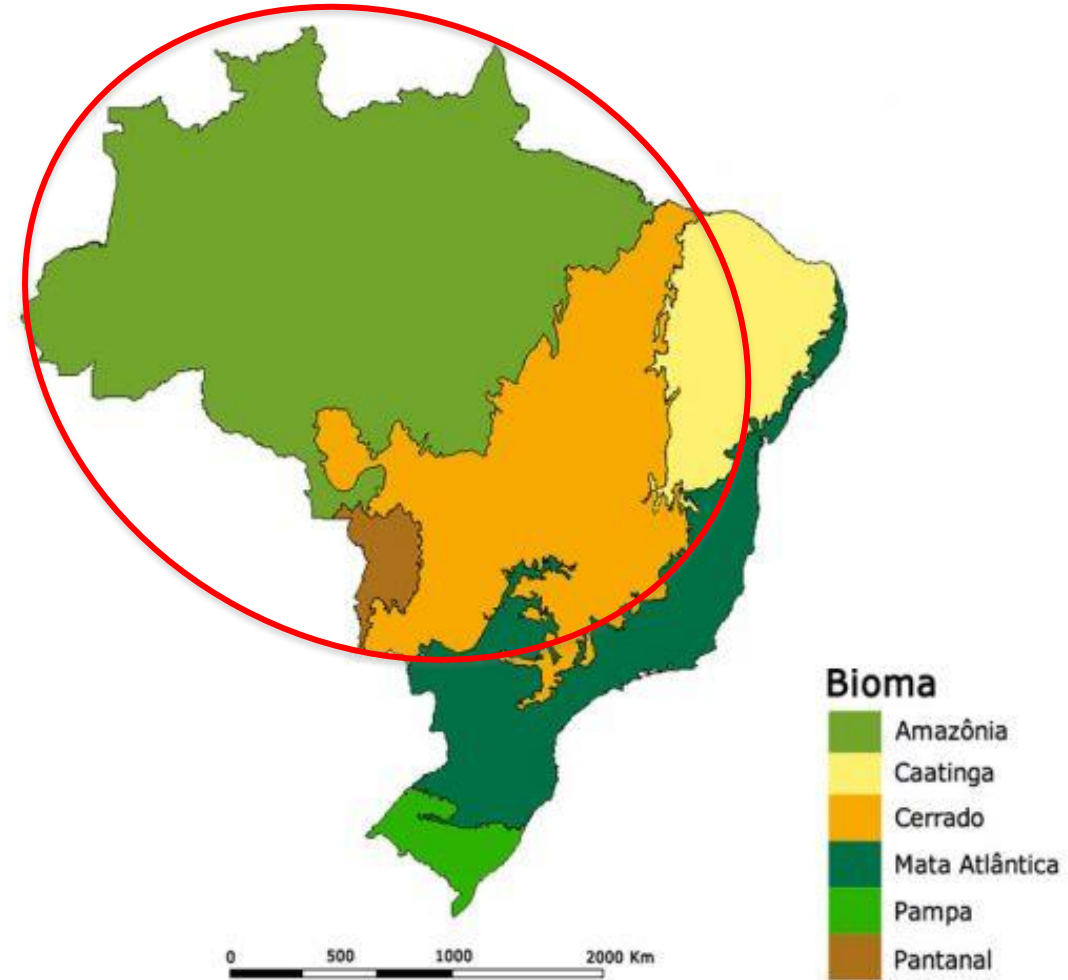
It is responsible for coordinating and monitoring the implementation of the National Strategy and for coordinating the development of the requirements for accessing REDD+ results-based payments

Working Group of Technical Experts on REDD+

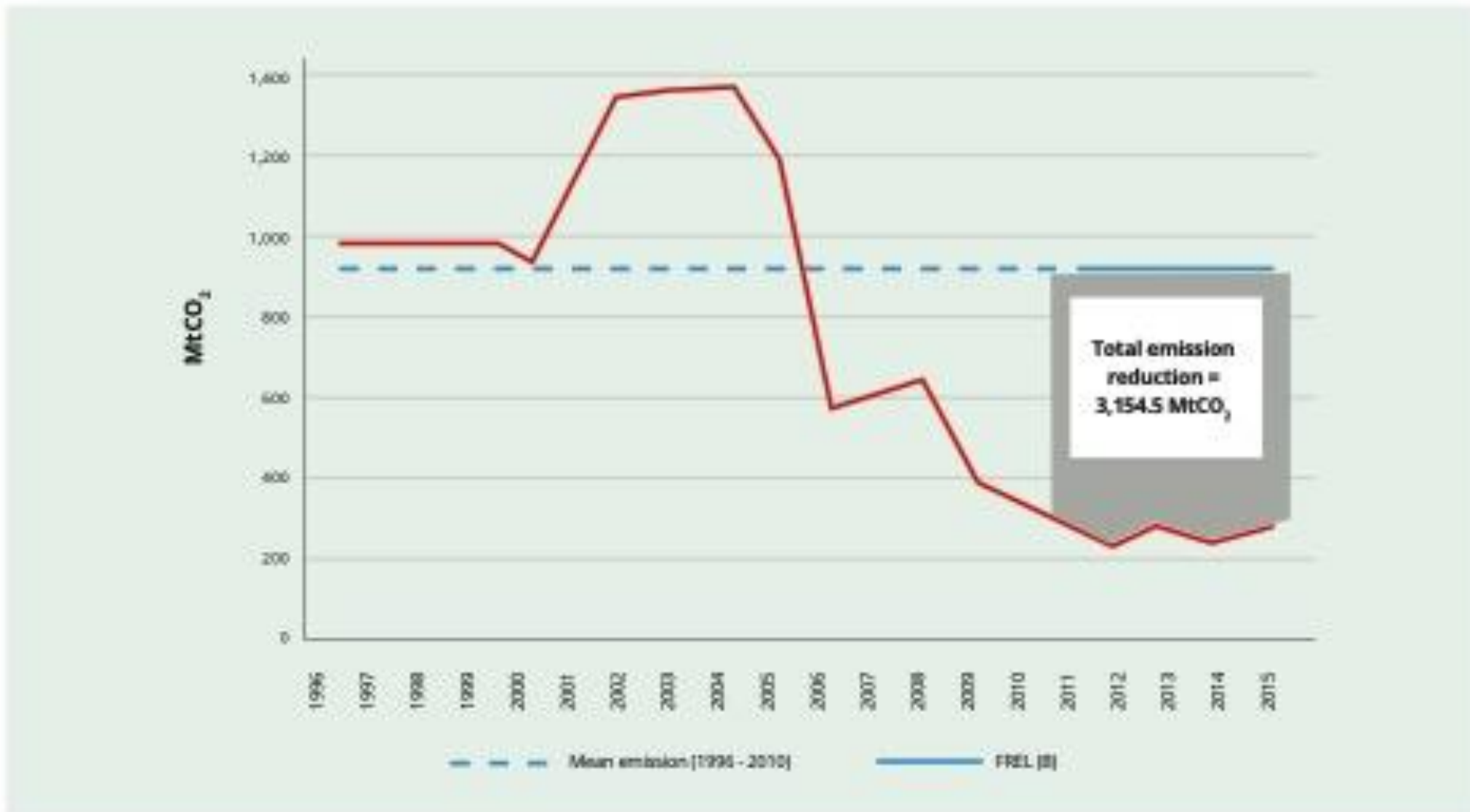
- Established in 2014 as a permanent group
- Composed of experts in forests, climate change, ecology, mapping and international negotiations
- Objectives and activities:
 - Surveying and gathering information and data for LULUCF MRV in Brazil
 - Quality control of Brazilian REDD+ technical submissions to the UNFCCC
 - Supporting the Ministry of the Environment and the Ministry of Foreign Affairs throughout the assessment process of submissions

Brazilian FRELs and REDD+ results

- FREL Amazon + FREL Cerrado = add up to 73% of the national territory
- Results from reducing emissions from deforestation in the Amazon: 2006-2010 and 2011-2015 recognized (two MRV cycles)
 - More than 6 bilhon TCO₂

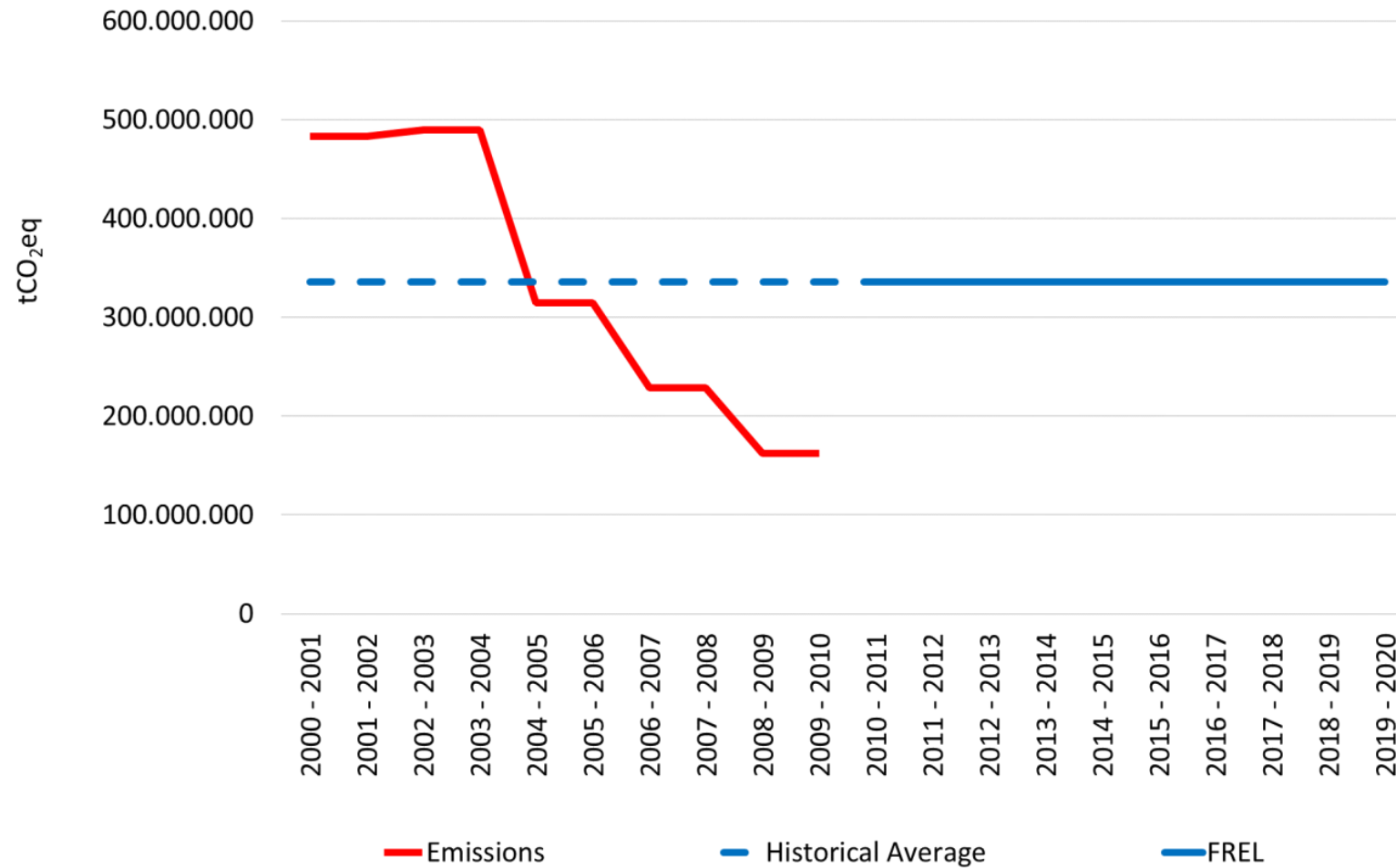


Reducing deforestation in the Brazilian Amazon



REDD+ results from 2011 to 2015 calculated based on the FREL submitted to the UNFCCC in June 2014 and assessed by technical experts

Reducing deforestation in the Cerrado



NATIONAL FOREST MONITORING SYSTEM

PMABB

- Brazilian Biomes Environmental Monitoring Program
- Monitoring of deforestation, land cover and land use, selective logging, forest fires and recovery of native vegetation
- Aiming to integrate subnational monitoring systems into a national monitoring system.
 - PRODES, DETER, QUEIMADAS, DEGRAD and TerraClass

NATIONAL FOREST INVENTORY

- Main purpose: to generate information on forest resources, both natural and plantations, based on a 5-year measurement cycle, to support the formulation of public policies aiming at forest resources use and conservation.

- The Program coordinates efforts by a diverse number of federal institutions involved in monitoring and mapping activities using satellite data (government and research institutions).
- Achieving greater efficiency in the use of resources and better harmonization between products.
- The complexity of the Program is reflected in the number of planned deliveries.

Biome	Deforestation		Land use and cover			Fire	
Amazonia	Detection	Deforestation	Selective extraction	Cover and use	Recovery	Fire outbreaks	Burnt Area
Cerrado	Detection	Deforestation		Cover and use	Recovery	Fire outbreaks	Burnt Area
Pantanal		Deforestation		Cover and use		Fire outbreaks	Burnt Area
Atlantic Forest		Deforestation		Cover and use	Recovery	Fire outbreaks	Burnt Area
Pampa		Deforestation		Cover and use		Fire outbreaks	Burnt Area
Caatinga		Deforestation		Cover and use		Fire outbreaks	Burnt Area

Legend:
Frequency of the monitoring

Ongoing	Annual	Biannual
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Establishing a Safeguards Information System

SISREDD+

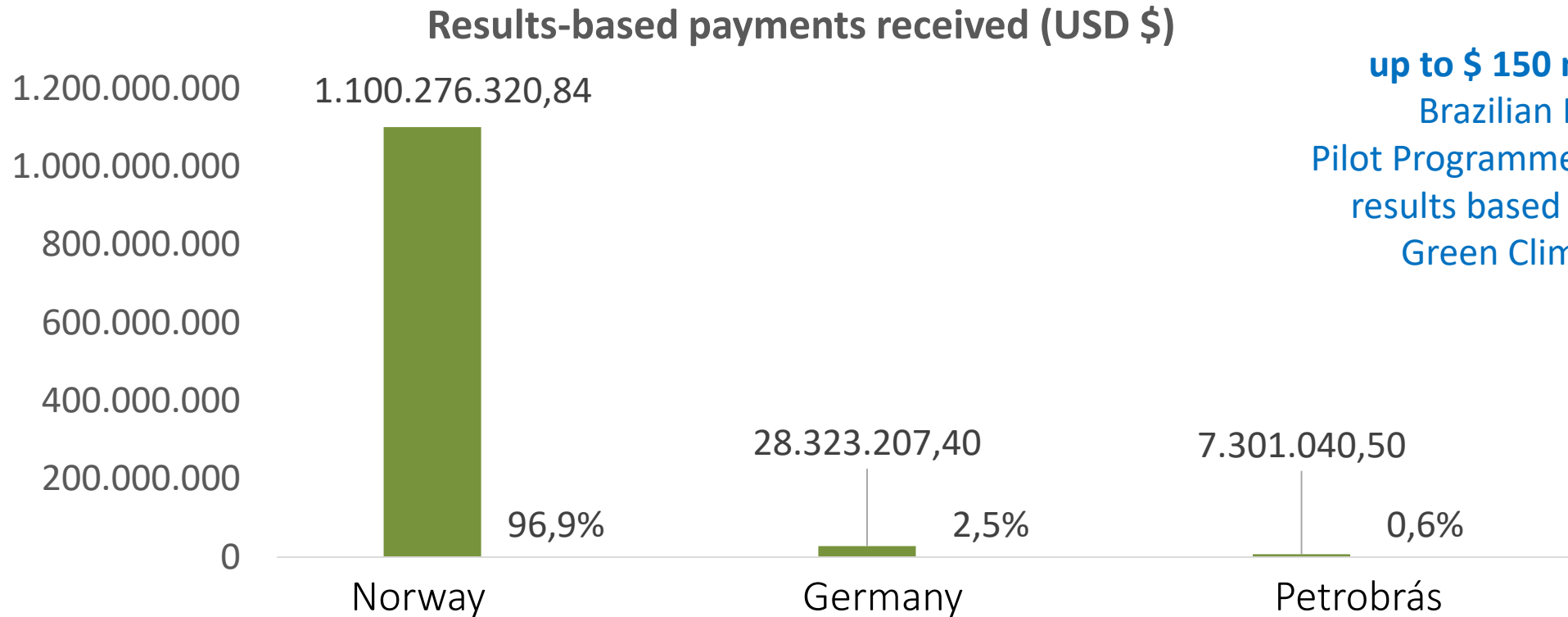
- Safeguards Information System
- Includes the governance arrangements, stakeholder engagement processes on safeguards and website

Summary of Safeguards

- Information on addressing and respecting REDD+ safeguards in Brazil throughout the implementation of initiatives to reduce emissions from deforestation in the Amazon biome, aligned with REDD+ Technical Annex
- Information about the national circumstances, describes each safeguard according to the Brazilian context, as well as the relevant systems

Finance

Amazon Fund: USD \$ 1.135.900.568,74



up to \$ 150 million USD
Brazilian Proposal
Pilot Programme for REDD-plus
results based payments of
Green Climate Fund

+ \$ 25 million Euros
REDD Early Movers Program-Acre

Next Targets

1. Constructing a National
FREL for deforestation

Constructing a FREL for
forest degradation in the
Amazon

Developing of an
interactive online
interface for safeguards
information

Implementing results-
based payments project
approved by GCF

• Submitting results in
reducing emissions from
deforestation in the
Cerrado and Amazonia
(BUR3, by 2019)

Thank you!

Departament for Florests and Finghting Deforestation - DFCD
Secretariat for Climate Change and Forests - SMCF
Ministry of Enviroment - MMA

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