

FIP in Brazil

November 2010

BRAZIL
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MAIN OBJECTIVES

- ▶ To reconcile socioeconomic development needs and protection of the climate system.
- ▶ Reduction of GHG emissions.
- ▶ Enhance removals by GHG sinks.
- ▶ Protection, conservation and restoration of environmental resources, with special focus on the national natural biomes.
- ▶ Fostering the development of a Brazilian Market of Emissions' Reductions.
- ▶ To integrate actions undertaken by all levels of government.

POLICY INSTRUMENTS

- ▶ National Plan on Climate Change.
- ▶ National Fund on Climate Change.
- ▶ Plans for Prevention and Fighting Deforestation.

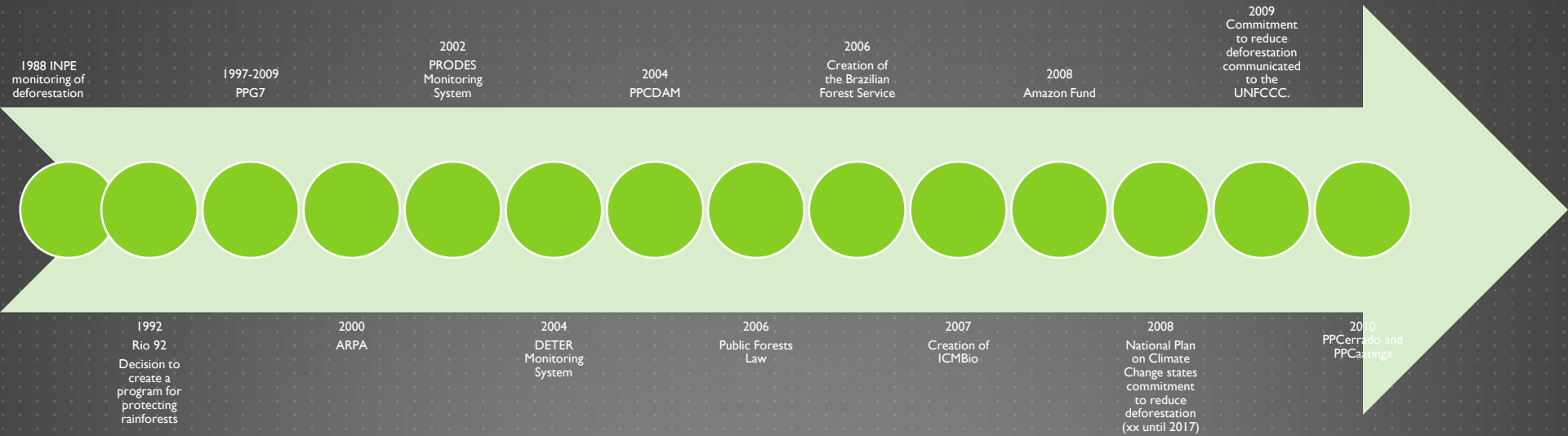
SECTORAL PLANS

1. **Plan for Prevention and Control of Deforestation in the Legal Amazon**
2. **Plan for Prevention and Control of Deforestation in Cerrado**
3. **Energy**
4. **Agriculture**
5. **Use of Charcoal from Planted Forests as a substitute to Charcoal from Deforestation**

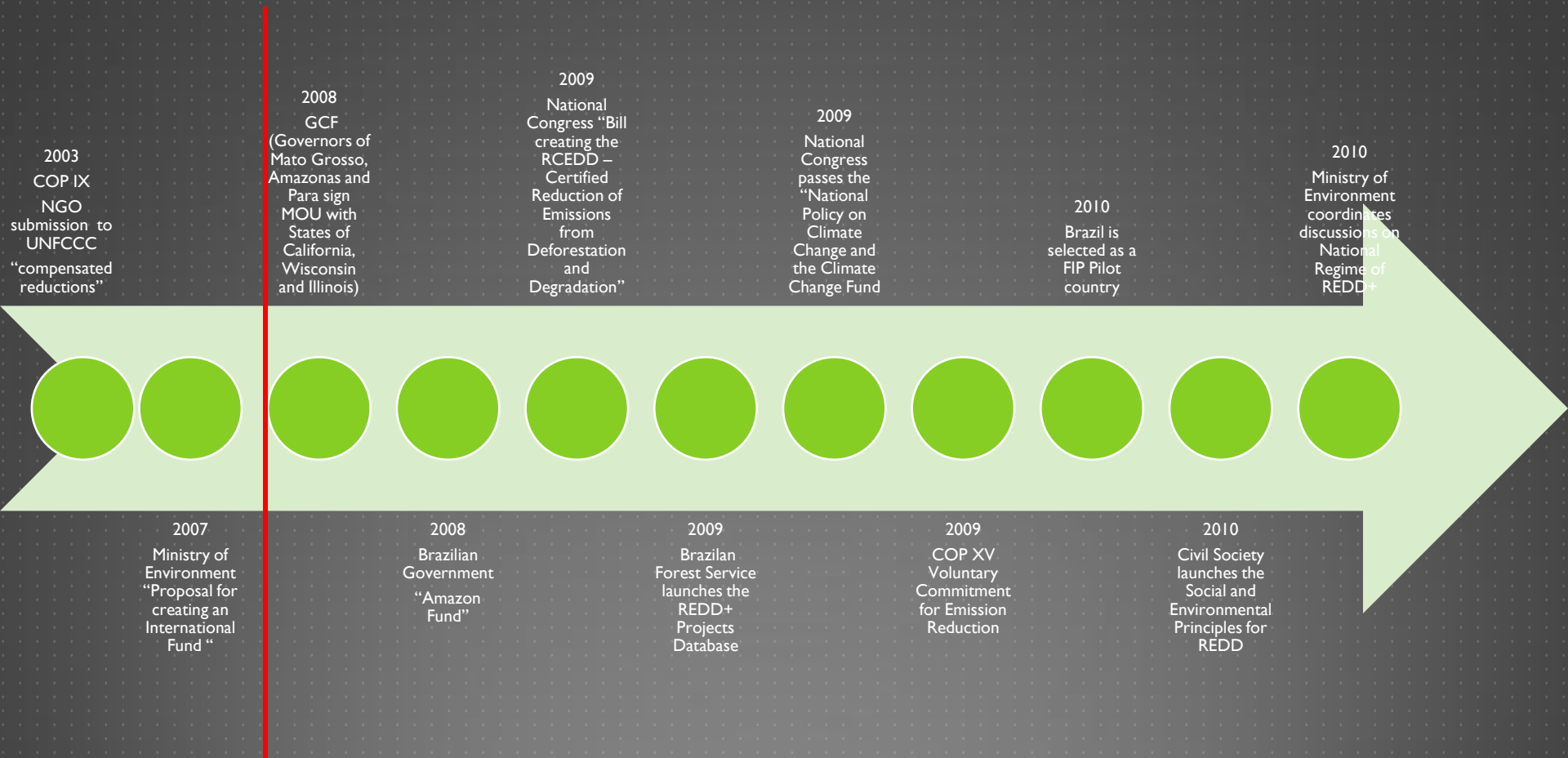
Voluntary Mitigation Commitment 2020

Mitigation Actions	2020 BAU	Reduction in 2020 (mi tCO ₂ eq)		% Reduction	
Land Use	1084	669	669	24,7%	24,7%
80% Reduction of Deforestation in the Amazon		564	564	20,9%	20,9%
40% Reduction of Deforestation in Cerrado		104	104	3,9%	3,9%
Agriculture	627	133	166	4,9%	6,1%
Recovery of Graze Land		83	104	3,1%	3,8%
ILP – Integration Agriculture – Cattle Ranching		18	22	0,7%	0,8%
“No-till”		16	20	0,6%	0,7%
Biological Process for Retaining of Nitrogen in Soil		16	20	0,6%	0,7%
Energy	901	166	207	6,1%	7,7%
Energy Efficiency		12	15	0,4%	0,6%
Increase Use of Biofuels		48	60	1,8%	2,2%
Increase Hydroelectrical Energy Supply		79	99	2,9%	3,7%
Increase Renewable Sources of Energy(PCH, biomass, wind)		26	33	1,0%	1,2%
Pig Iron Industry	92	8	10	0,3%	0,4%
Charcoal from planted forests as substitute to charcoal from deforestation		8	10	0,3%	0,4%
TOTAL	2765	975	1052	36,1%	38,9%

FOREST POLICY TIMELINE IN BRAZIL



REDD TIMELINE IN BRAZIL



The need for a REDD+ Strategy

MAIN AREAS FOR FIP

- ▶ Institutional Strengthening
 - ▶ Strengthening of forest agencies
 - ▶ Consolidation of the Brazilian Forest Service, ICMBIO and IBAMA with a focus on monitoring, enforcement and licensing capacity.
 - ▶ Strengthening of local forest authorities with a focus on monitoring, enforcement and licensing.
 - ▶ Consolidate the National Rural Registry, which includes the Registry of Public Forests.

MAIN AREAS FOR FIP

- ▶ Monitoring of Carbon Stocks
 - ▶ Improving the monitoring system to **cerrado** and caatinga
 - ▶ Completing the National Forest Inventory.
 - ▶ Building the National Reference Scenarios.

MAIN AREAS FOR FIP

- ▶ Stimulate sustainable activities
 - ▶ Forest plantations.
 - ▶ Agroforestry systems.
 - ▶ Productivity gains in agriculture, cattle ranching and wood industry.
 - ▶ Strengthening of non-wood based forest production.
 - ▶ Strengthen businesses involving sustainable forest production.
 - ▶ Strengthen capacity building for sustainable forest management.

CLIMATE CHANGE GOVERNANCE

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CIM
Interministerial
Committee for
Climate Change

FBMC
Brazilian Forum
of Climate
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INTERMINISTERIAL COMMITTEE FOR CLIMATE CHANGE (CIM)

- ▶ Ministry of Chief of Staff of the Presidency
- ▶ Ministry of Agriculture
- ▶ Ministry of Science and Technology
- ▶ Ministry of Defense
- ▶ Ministry of Finance
- ▶ Ministry of National Integration
- ▶ Ministry of Health
- ▶ Ministry of Cities
- ▶ Ministry of Foreign Affairs
- ▶ Ministry of Mining and Energy

BRAZILIAN FORUM FOR CLIMATE CHANGE (FBMC)

- ▶ Presided by the President of Republic
 - ▶ Federal government
 - ▶ Civil Society
 - ▶ States and Municipalities, by invitation
 - ▶ Presidents of House and Senate, by invitation

FIP

- ▶ Focal Point: Ministry of Finance
 - ▶ Ministry Chief of Staff
 - ▶ Ministry of Environment
 - ▶ Ministry of Science and Technology
 - ▶ Ministry of Planning
 - ▶ Ministry of Agriculture
 - ▶ Ministry of Agrarian Development
 - ▶ Ministry of Foreign Affairs

BUILDING THE FIP PROJECT

- ▶ 1st Step: Understanding of the FIP objectives.
- ▶ 2nd Step: Request relevant Ministries to suggest projects to be supported.
- ▶ 3rd Step: Ensure consistency of proposed projects with the sectoral plans defined in the Brazilian National Policy on Climate Change.
- ▶ 4th Step: Invite the MDBs Mission.
- ▶ 5th Step: Define strategy/projects to be presented to FIP Sub-Committee.
- ▶ 6th Step: Define governance structure for FIP funds, including final delivery of funds.
- ▶ 7th Step: Presenting Brazilian FIP strategy to FIP Sub-Committee.

THANK YOU!

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