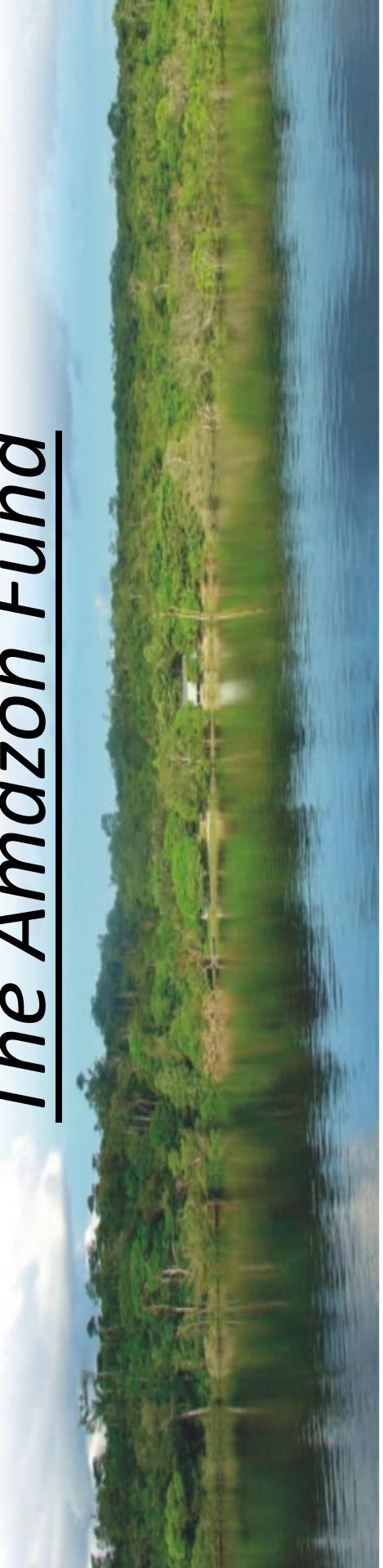


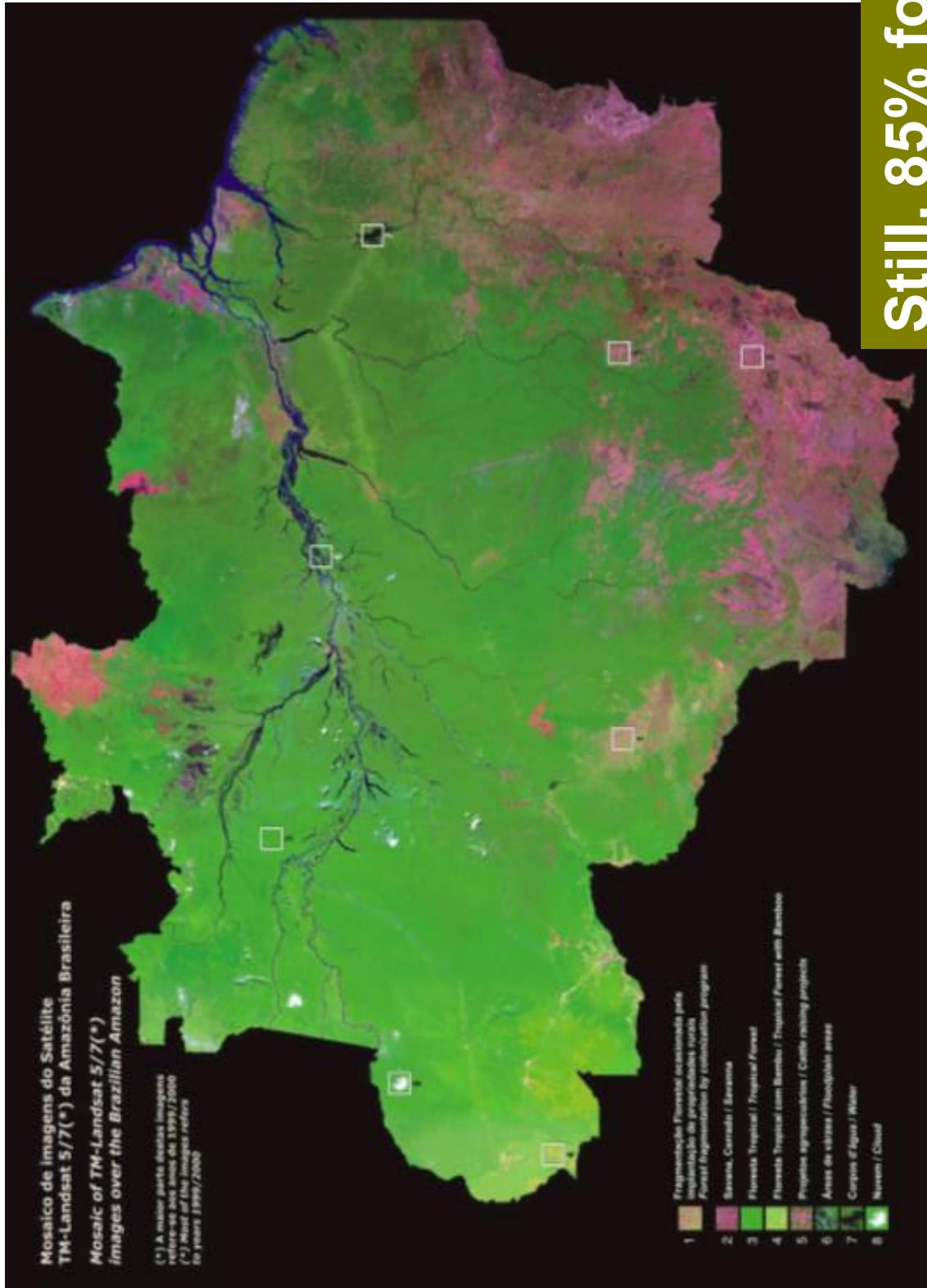


# Combating Deforestation and Promoting Sustainable Development in the Amazon

The Amazon Fund



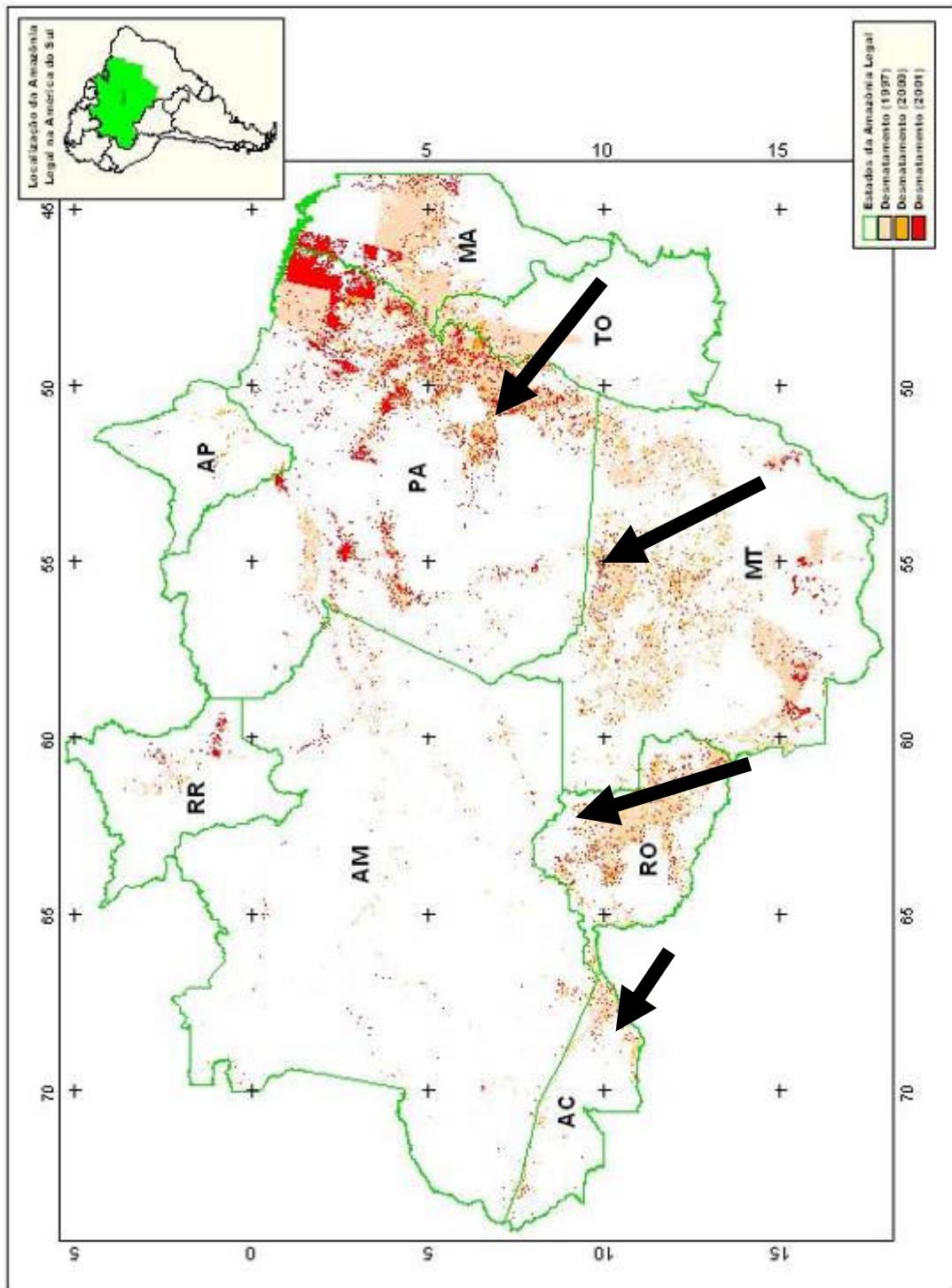
## Deforestation in the Amazon



Still, 85% forest



## Deforestation in the Amazon



**But, we lost 15% in 30 years**

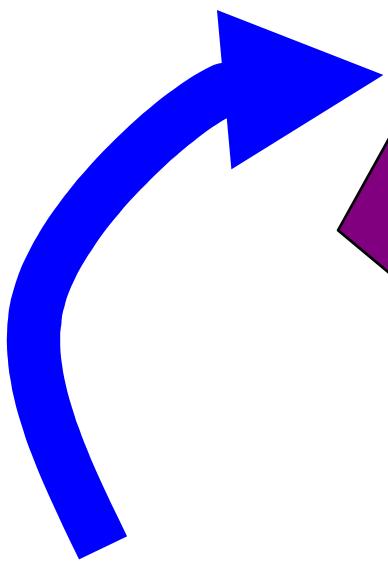


2004, deforestation growing fast...

**27,429**  
**km<sup>2</sup>**

**21,204**  
**km<sup>2</sup>**

**25,151**  
**km<sup>2</sup>**



Emissions of  
1 billion ton CO<sub>2</sub>

2002

2003

2004





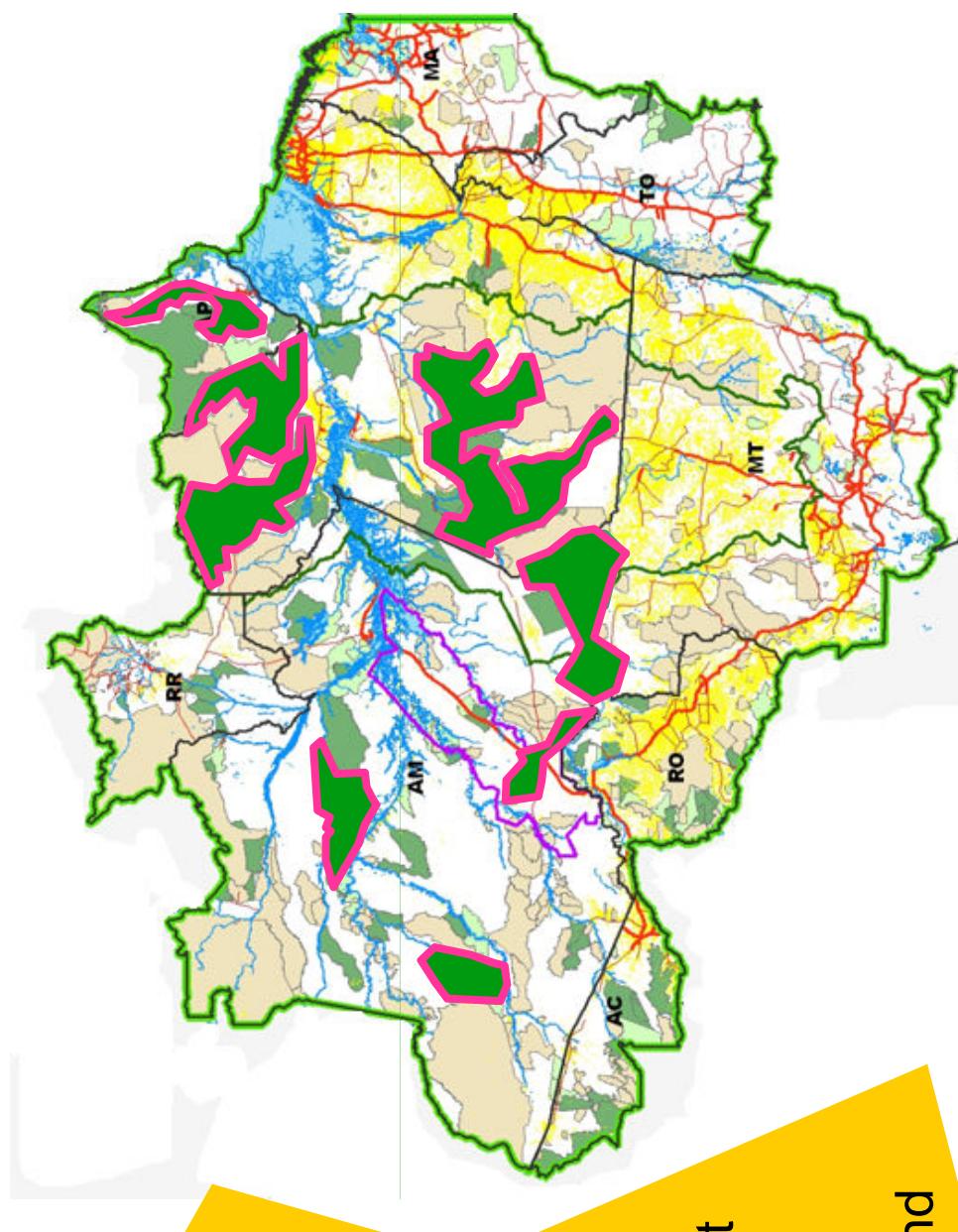
**March 2004 – Action Plan to Prevent and Control Deforestation in the Amazon**  
**Led by the President's Cabinet**  
involving 11 Ministries, state governments and civil society

**144 actions in three strategies:**

- Land Tenure and Territory Planning
- Environmental Monitoring and Control
- Incentives to Sustainable Production



## OUTPUTS → Land Tenure and Territory Planning



**10 million** ha of  
Indigenous Territories  
created

**25 million** ha of  
Protected Areas

**3,9 million** ha of  
Sustainable Settlement  
Projects

**66 thousand** illegal land  
titles canceled



## OUTPUTS → Environmental Monitoring and Control



**1,4 million m<sup>3</sup>** of illegal logs apprehended

Over 700 people in prison

**Real time remote survey system** to monitor deforestation and logging

**System to lock production** on lands with illegal deforestation or logging



## OUTPUTS → Incentives to Sustainable Production

**New legislation** and regulation for management of **Public Forests**

**19 million hectares** of Sustainable Forest Districts

**211 million hectares** in the Public Forest Nacional Registry

**6 million hectares** of extractivist reserves

Increase on FSC certified forests from 300.000 to **3 million hectares**

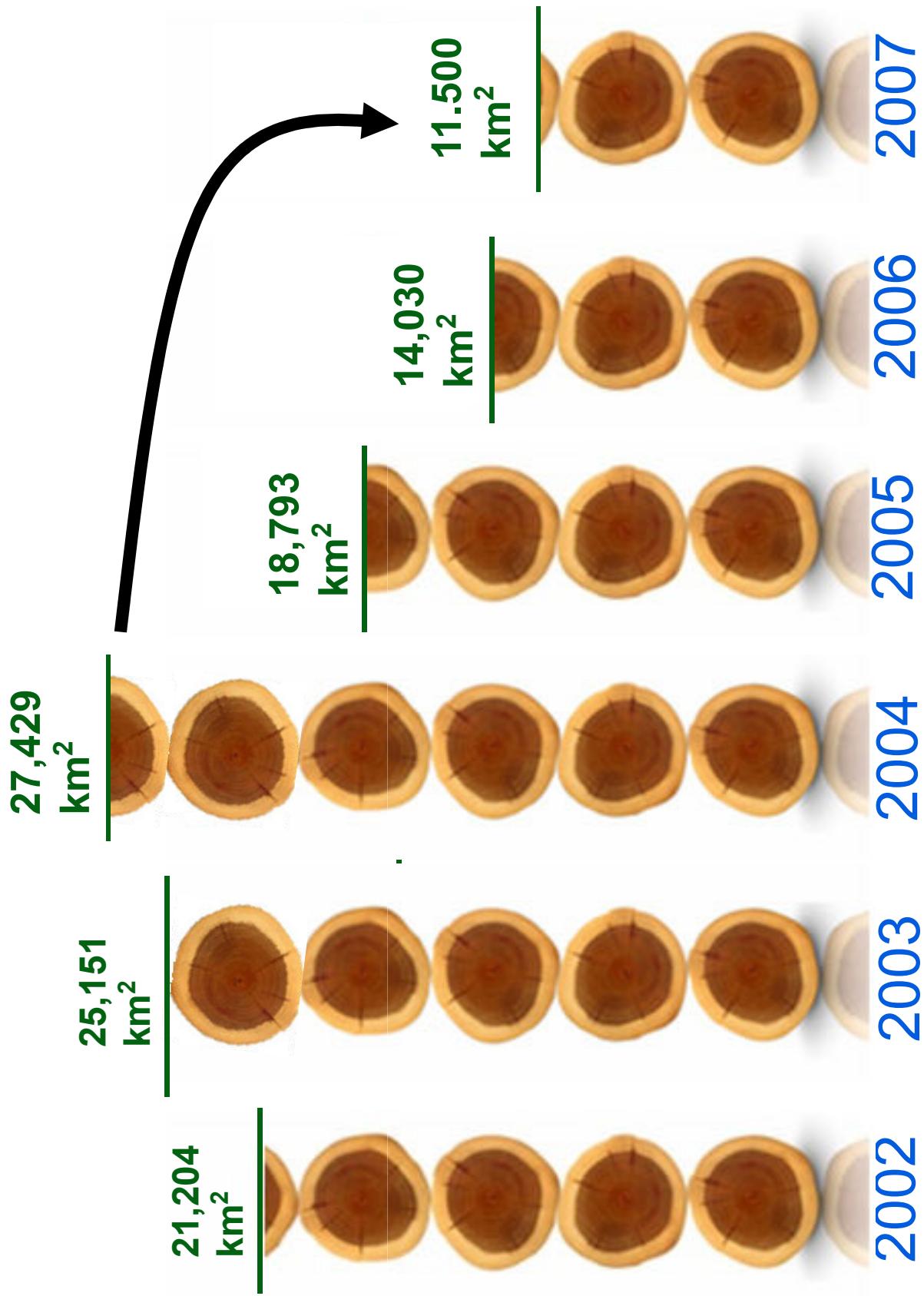
**Halt interest rate** on public finance for Sustainable Forest Operations





## Action Plan for Deforestation Prevention and Control in the Amazon

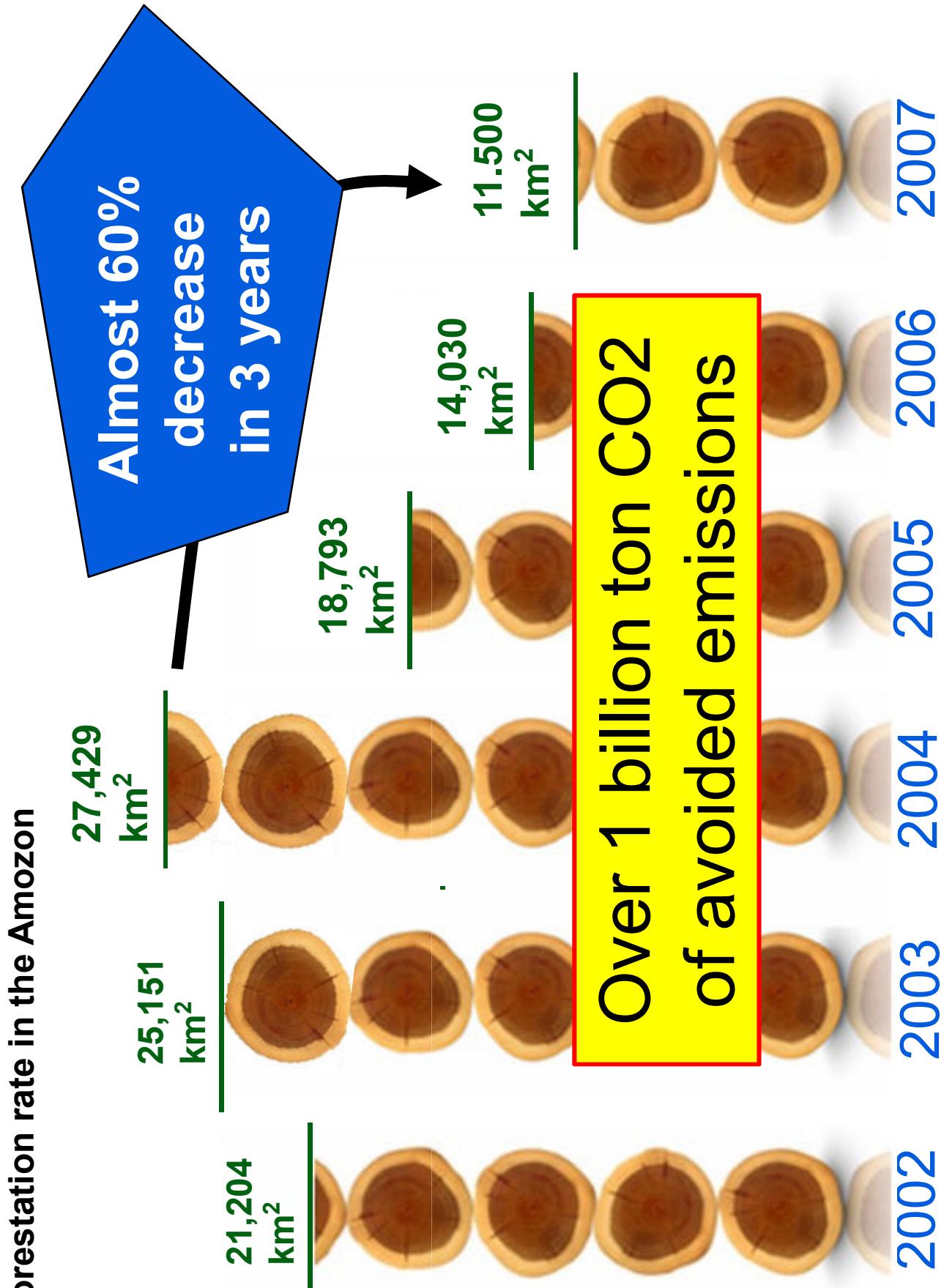
### Deforestation rate in the Amazon

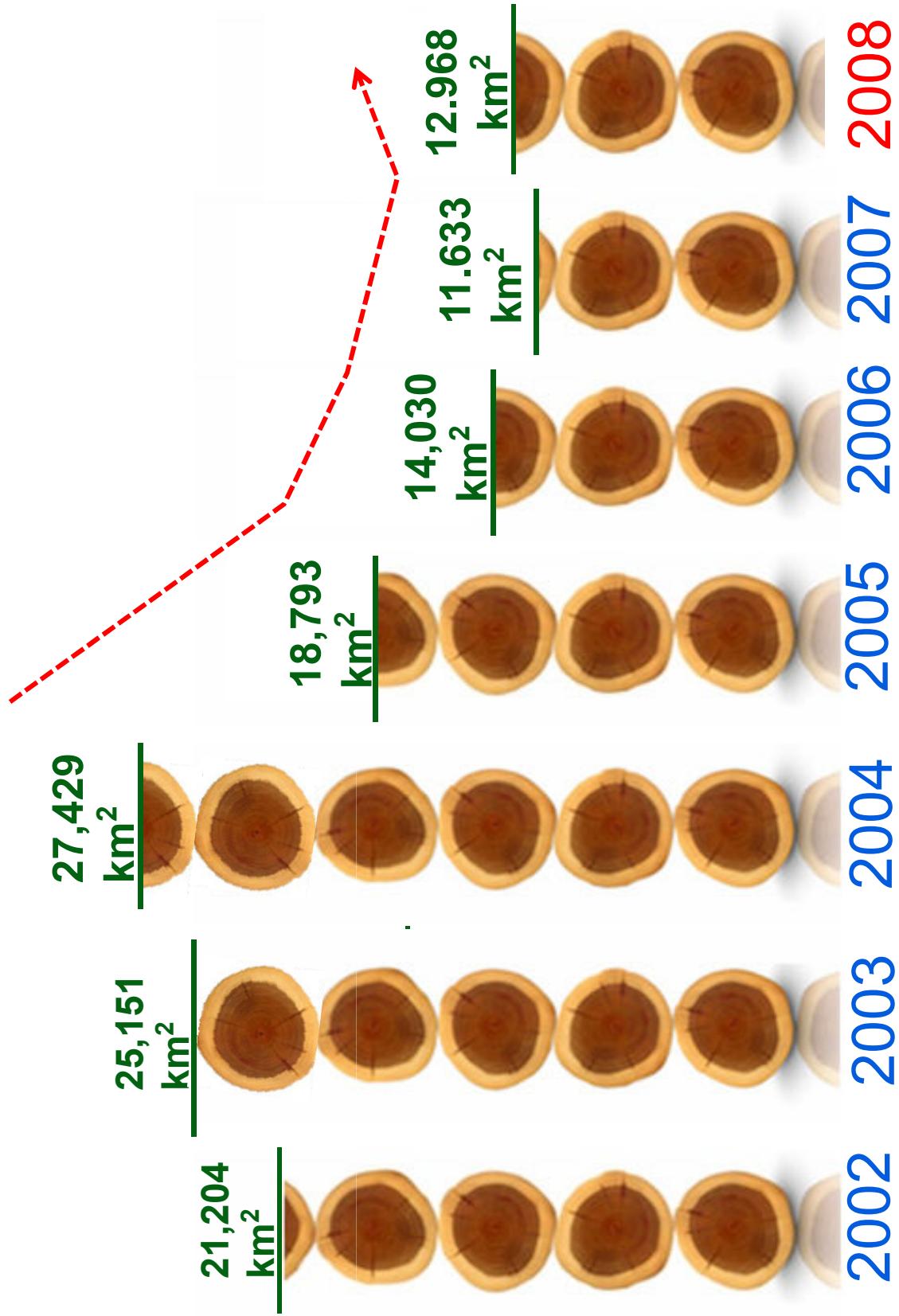




## Action Plan for Deforestation Prevention and Control in the Amazon

### Deforestation rate in the Amazon







## FASE II of Plan do Combate Deforestation

### Objective

Consistently and continuously decrease deforestation and stop loss of forest cover and increase social benefits to forest dependent people

### Goal

Reduce deforestation 80% by 2020 in relation to the average deforestation between 1996-2005 avoiding the emissions of 6 Gt of CO<sub>2</sub>

### Main Challenge

Make forest more valuable than the alternative use of land



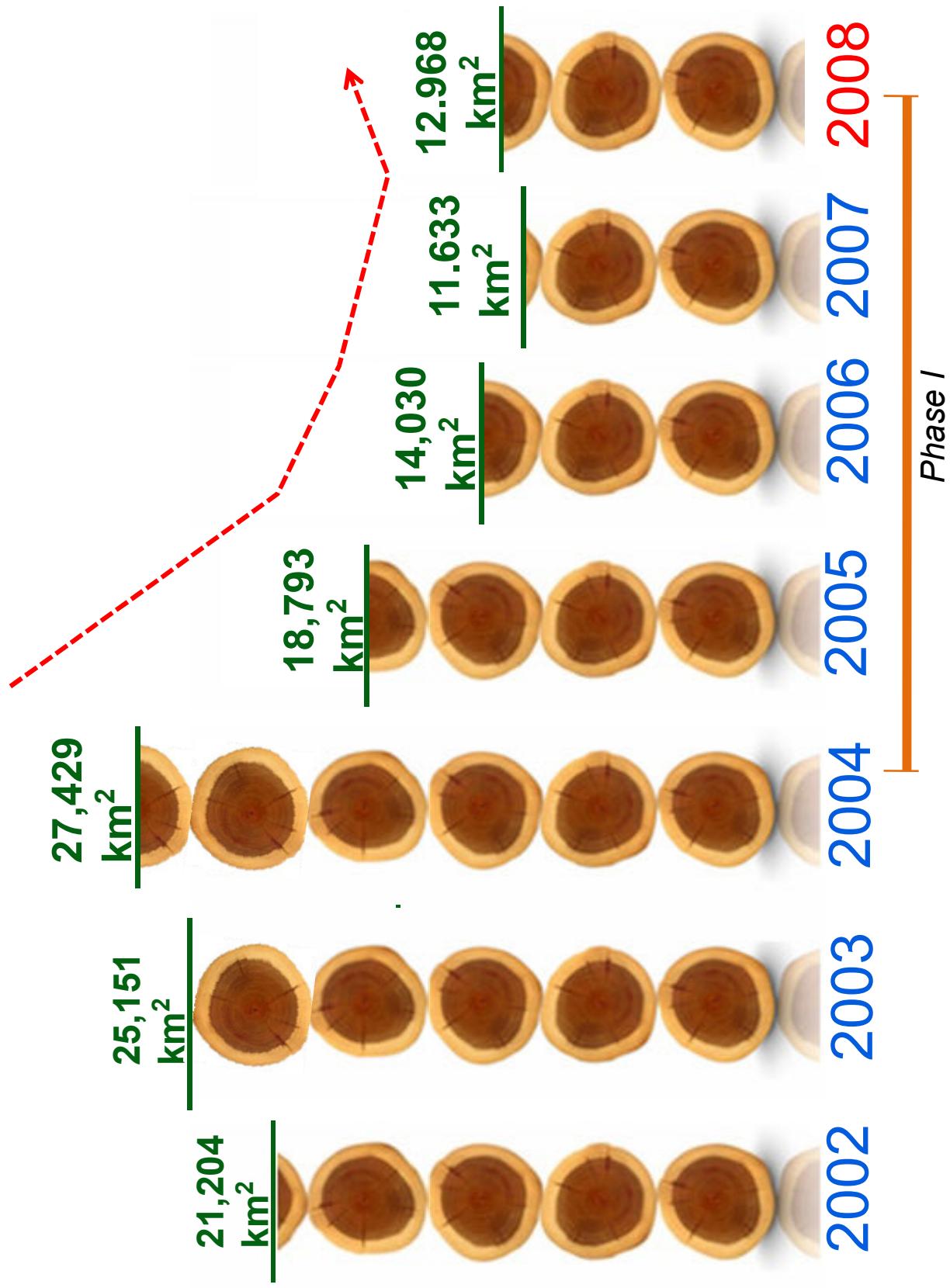


## **Brazilian Government is committed to invest US\$ 500 million between 2008 and 2011 in the Combat of Deforestation and Promote Sustainable Forestry**

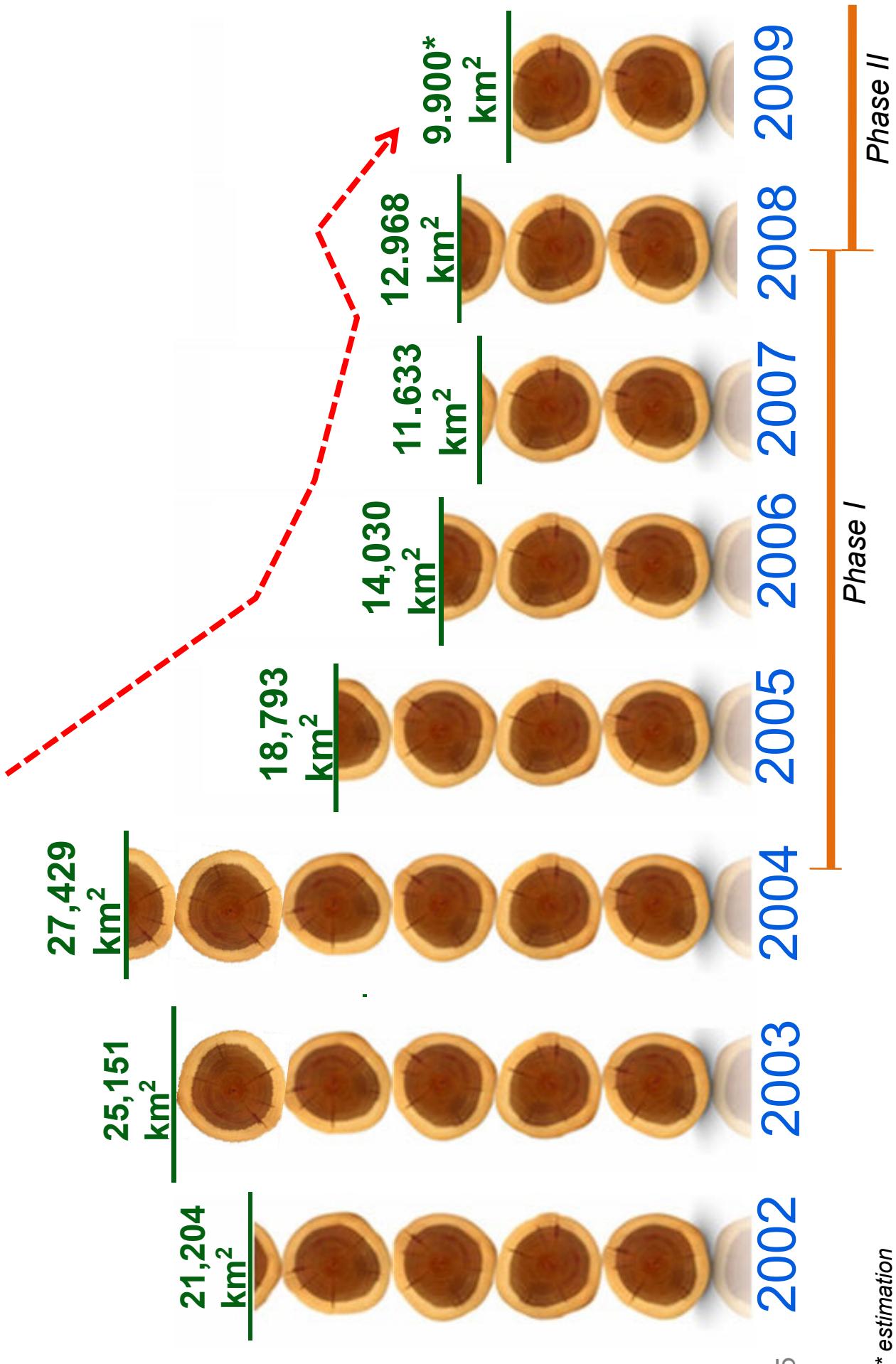
**There is a need of much more resources and incentives for  
REDD can be a excellent opportunity mobilize resources to  
face this challenge.**



## Action Plan for Deforestation Prevention and Control in the Amazon



## Action Plan for Deforestation Prevention and Control in the Amazon





A private fund hosted in a public bank created to....

**Transform** the reduction emissions from deforestation into a system to **fund** the conservation and sustainable use of forests

**Promote** a initiative that **demonstrates** the viability of a large scale mechanism for incentives to reduce deforestation emissions



## Purpose of the Amazon Fund

**Private Fund** to Invest in actions from government and non-government organizations to **control e combat deforestation and to promote the conservation** and sustainable use of forests including:

- Protected Areas and Public Forests
- Environmental monitoring and control
- Combat of Illegal logging
- Land tenure and Economic- Environmental Zoning
- Sustainable Forest Management
- Biodiversity Conservation
- Reforestation and Restoration of Forest Ecosystem

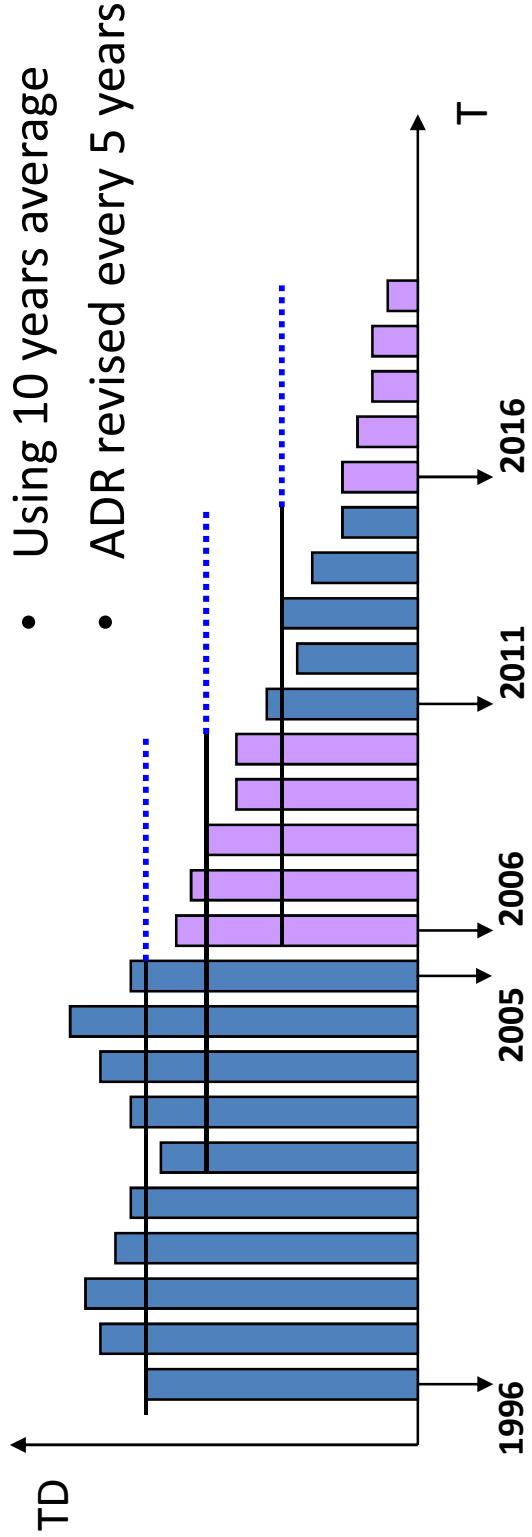
Invest on the transfer of technology and experiences to other tropical forestry countries and other biomas in Brazil.  
*(up to 20% of the funds)*



## Fundraising



Based on reduced emission from deforestation in the Amazon based on average deforestation rate (ADR).



Year of Reference	Period for ADF calculation	ADF
2006 to 2010	1996 to 2005	1,95 million ha

## REDUCED EMISSIONS ESTIMATE

	2006	2007	2008
ADR (km <sup>2</sup> )	19.500	19.500	19.500
Deforestation (km <sup>2</sup> )	14.030	11.633	12.968
Decrease in deforest. Area (km <sup>2</sup> )	5.470	7.867	6.432
<b>Avoid emissions (million ton CO<sub>2</sub>)</b>	<b>200</b>	<b>288</b>	<b>235</b>



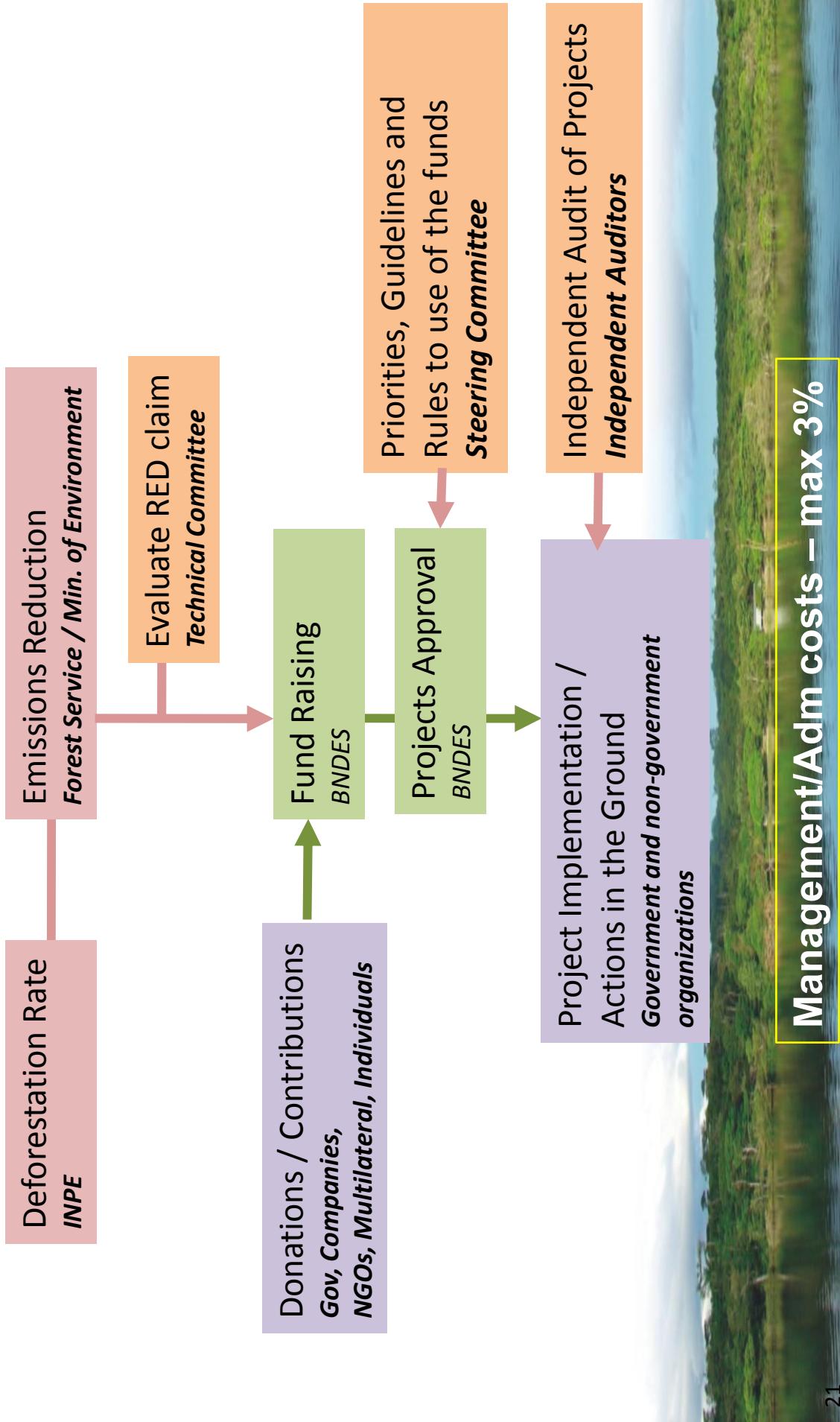
## CONTRIBUTORS

GOVERNMENTS  
COMPANIES  
NON GOVERNMENTAL ORGANIZATIONS  
MULTILATERAL ORGANIZATIONS  
INDIVIDUALS

**US\$ 5,00 of contribution**  
**equivalent to the support for the**  
**achieved reduction of one Ton of**  
**CO<sub>2</sub>**



# Governance



Fund was officially created in August 2008

**First donation contract signed with Norway in March 2009**

Up to US\$ 1 billion between 2009-2015 depending on performance

**Operational in April 2009**

In 6 months over **68 project prospects** and **34 proposals**

- NGOs, Indigenous People, Local Gov, Private Sector and Universities

→ - All seven thematic areas

- two projects from other tropical countries

**First projects to be approved and start to operate in November 2009**





### **Some aspects of the operation**

1. Guidelines for project proposals available n the internet ([www.fundoamazonia.br](http://www.fundoamazonia.br))
2. Public institutions have to present projects exactly the same way as NGOs, local communities and private sector.
3. Projects have to present specific indicators for monitoring performance related to the seven thematic areas of the fund. They don't need to prove a specific reduction of emissions.
4. All projects must be consistent with the national and state plans to control deforestation (or REDD Plans).
5. Starting on November 1st all project proposals will be publicized in the website.
6. For profit projects can be support on elements of public interest

