



# Brazil:

protected  
areas and  
the green  
economy  
pilots

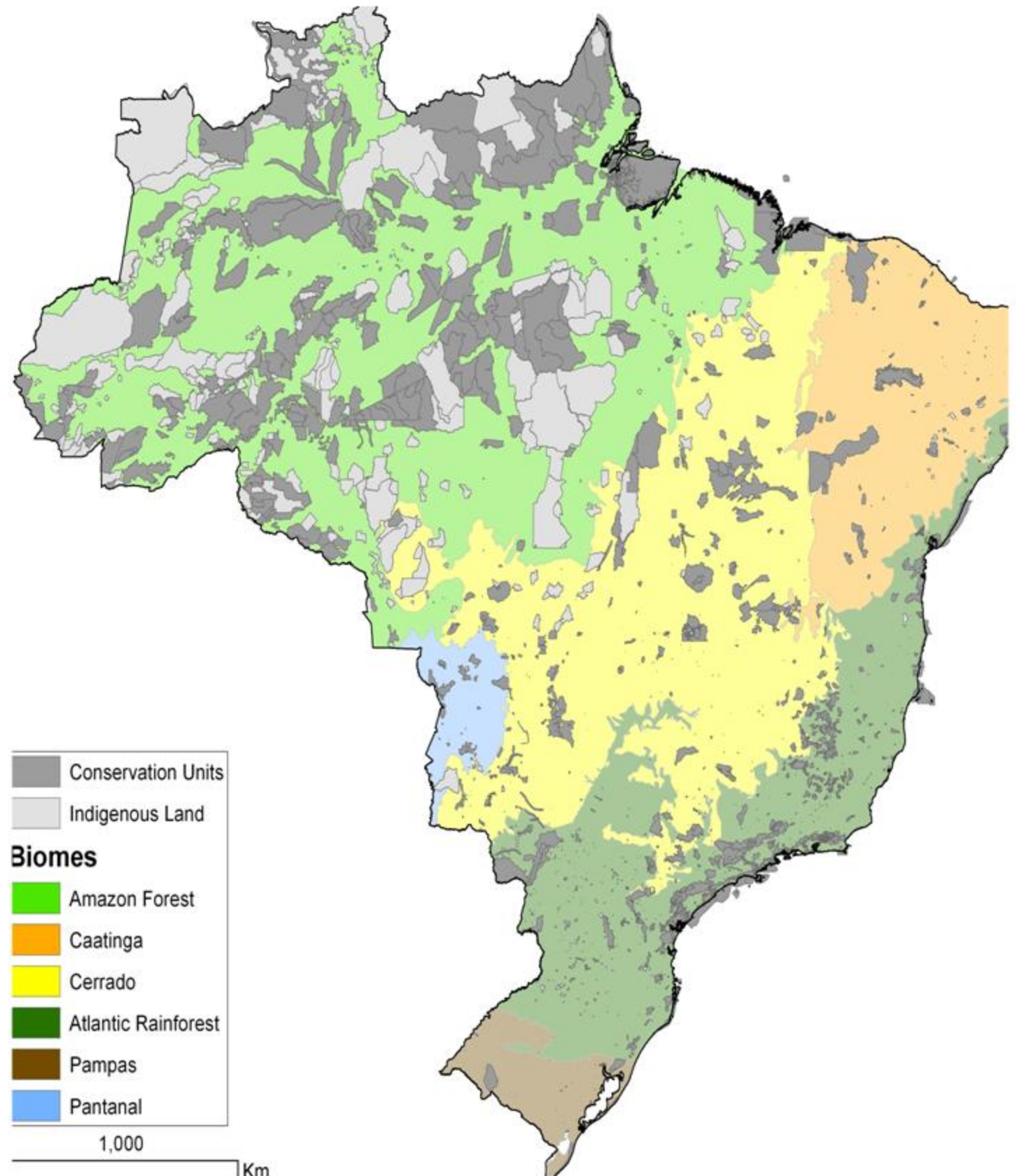
## Natural Capital :

- ~ 20% of the species of the planet
- ~ 15% of the freshwater
- Largest carbon stock
- Food production > consumption



# Good news

- Economic stability
- Fast growth C&T
- Increasing consciousness
- ~ 10% protected areas
- **Amazon:**  
~ 50% protected



# However...

- 55% of the territory has been altered
- Atlantic forest: 88% deforested
- Cerrado: 50% deforested
- Marine areas: only 1.5% protected





## Human well-being?

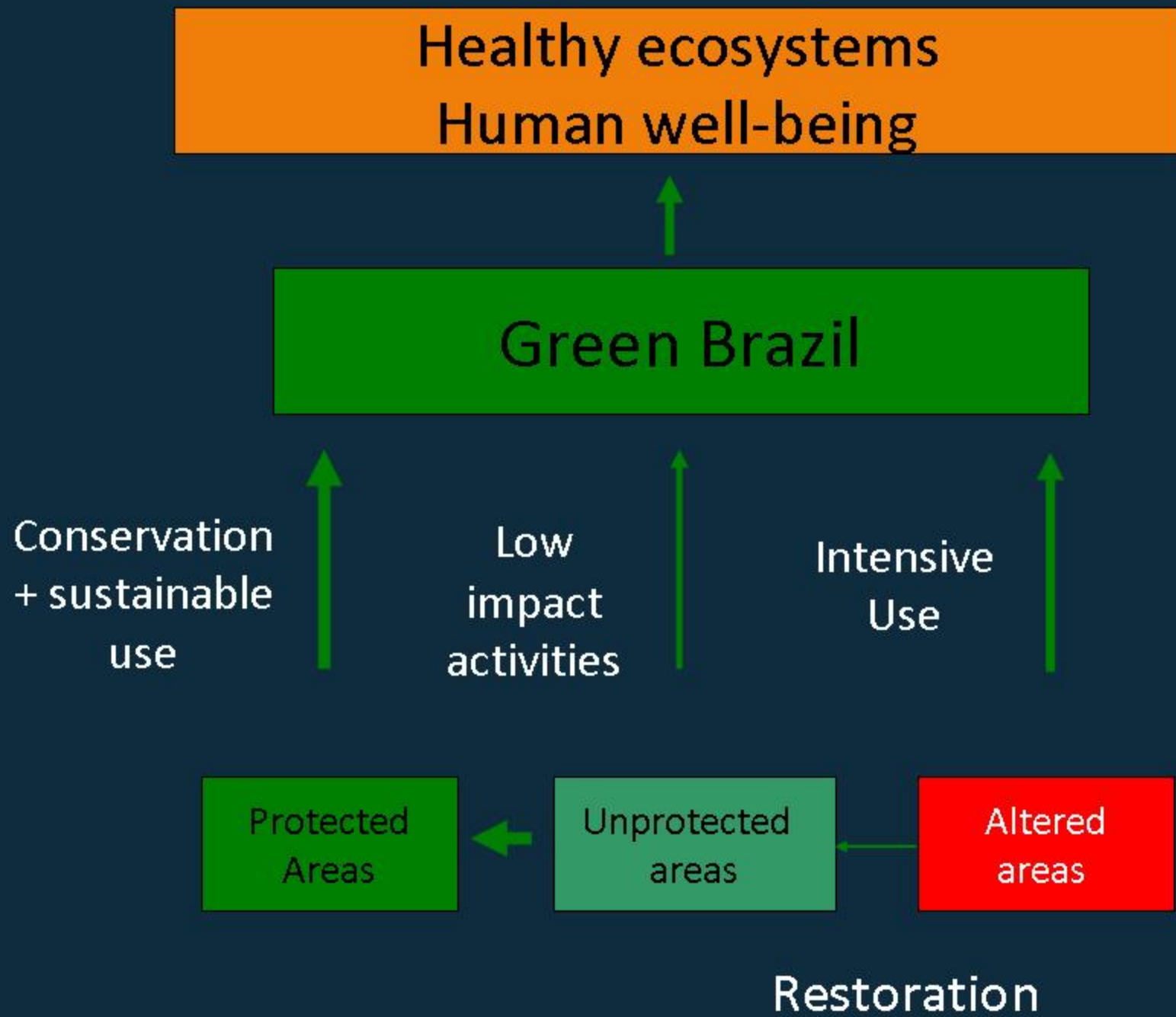
- Low HDI: 73<sup>rd</sup> in the world
- Uneven distribution of wealth: 3<sup>rd</sup> worst in Latin America
- 20% of the population is functionally illiterate
- 45% of the municipalities have low development indices

# Green economy:

natural capital is maintained or enlarged, while institutions, infrastructure and human capacity grow.



# Green Brazil



# Pilot experiments

## Amapá state (Amazon)

- 72% of the state: protected areas + indigenous lands
- 2006: highest rate of IDH growth among all Brazilian states

## Amazonas state

- > 50% of the state : protected areas + indigenous lands
- Manaus: 4<sup>o</sup> GDP among Brazilian capitals



# Pilot experiments

## Tapajós, state of Pará (Amazon) + Western Bahia (Cerrado)

- 11 + 6 municipalities where CI works
- Strong correlation between % protected area and HDI

## Abrolhos, state of Bahia (Marine): extractive reserves

- 20% of the marine protected area of Brazil
- 3500 jobs + 2000 fishermen with increase in income

# Take-home messages

Deforestation does not mean human development

Protected areas do not halt human development



**Obrigado!!!  
Merci!!!  
Thanks!!!**

**Fabio Rubio Scarano  
Diretor Executivo - Brasil  
Conservation International**

**[f.scarano@conservacao.org](mailto:f.scarano@conservacao.org)**

