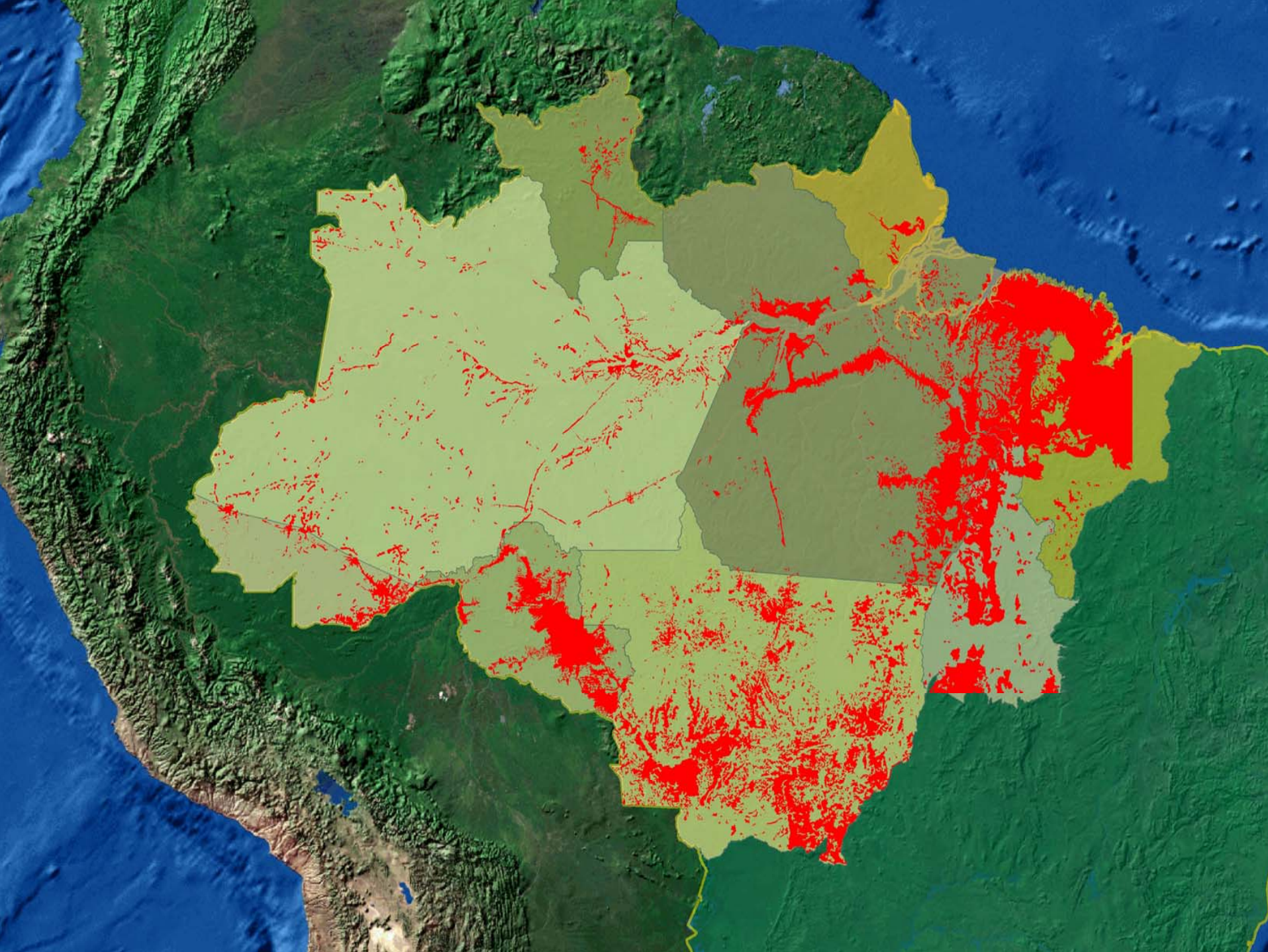


Amazonas Sustainable Development and Global Climate Change



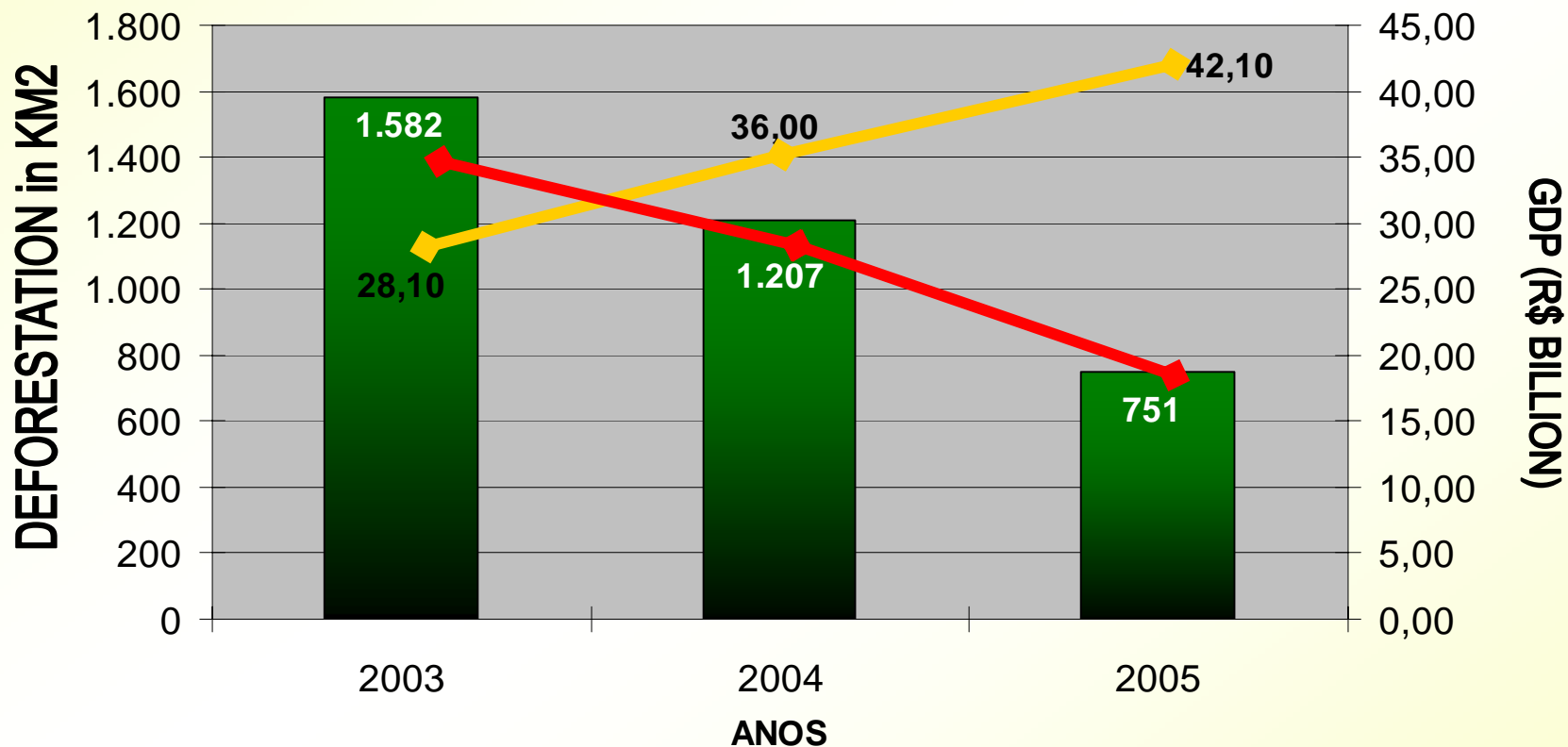
AMAZONAS STATE

- 157 million hectares, 1/3 of Brazilian Amazonia
 - 1/5 of China
 - 1,5 times Indonesia
- Annual per capita income
 - Amazonas: US\$ 6.500
- Population of 3,7 million
- World's largest above ground reservoir of fresh water (16%)



GDP Growth and the Deforestation Rate in Amazonas

SOURCE: INPE



LEGENDA:

■ AREA

◆ GDP

◆ DEFORESTATION RATE

DEFORESTATION RATE

AMAZONAS STATE CONSERVATION UNITS (millions of hectares)

- Existing Protected Areas ----- 7,4
- New Protected Areas ----- 10,0
- Total Protected Areas ----- 17,4

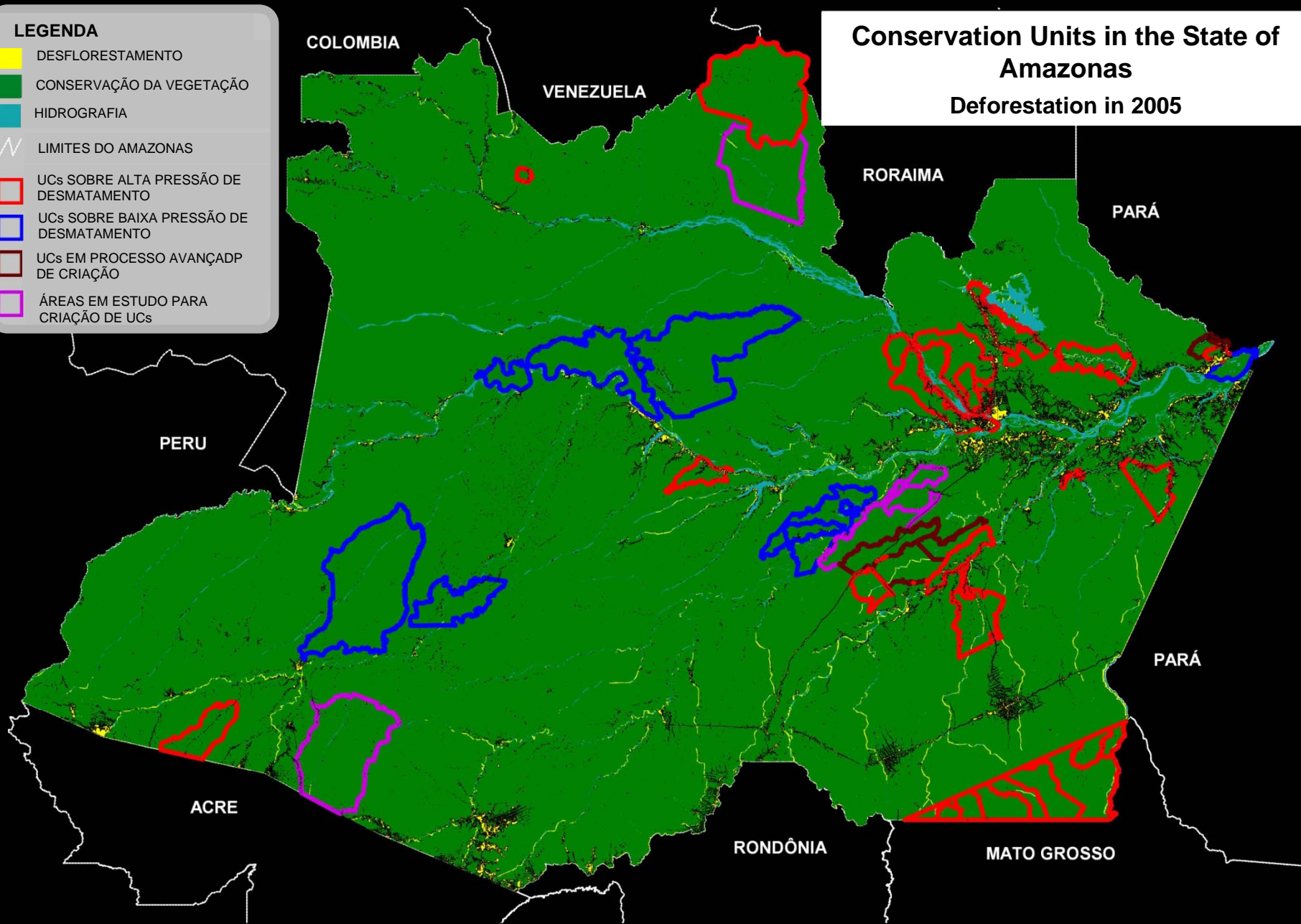


LEGENDA

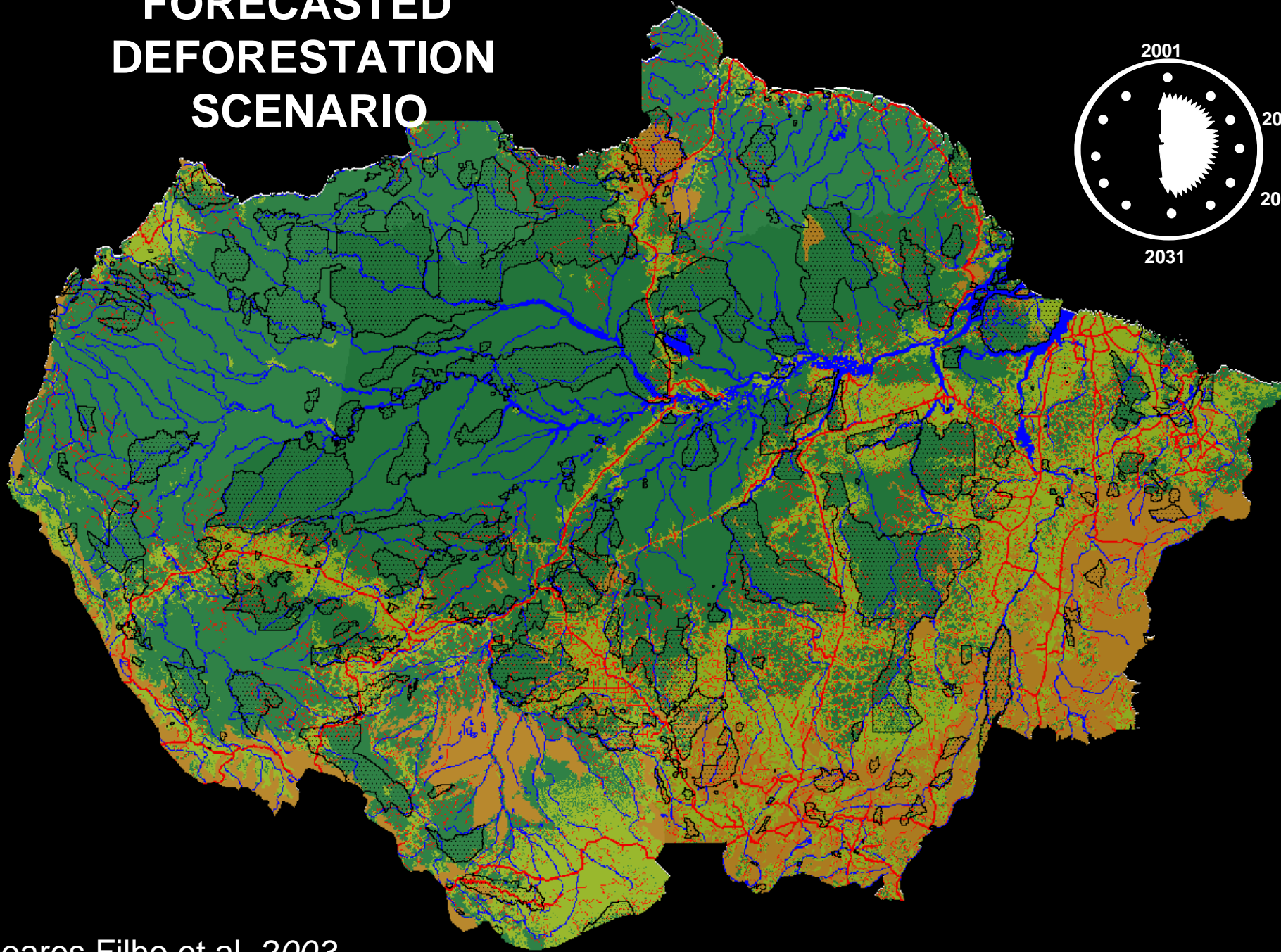
- DESFLORESTAMENTO
- CONSERVAÇÃO DA VEGETAÇÃO
- HIDROGRAFIA
- LIMITES DO AMAZONAS
- UCs SOBRE ALTA PRESSÃO DE DESMATAMENTO
- UCs SOBRE BAIXA PRESSÃO DE DESMATAMENTO
- UCs EM PROCESSO AVANÇADP DE CRIAÇÃO
- ÁREAS EM ESTUDO PARA CRIAÇÃO DE UCs

Conservation Units in the State of Amazonas

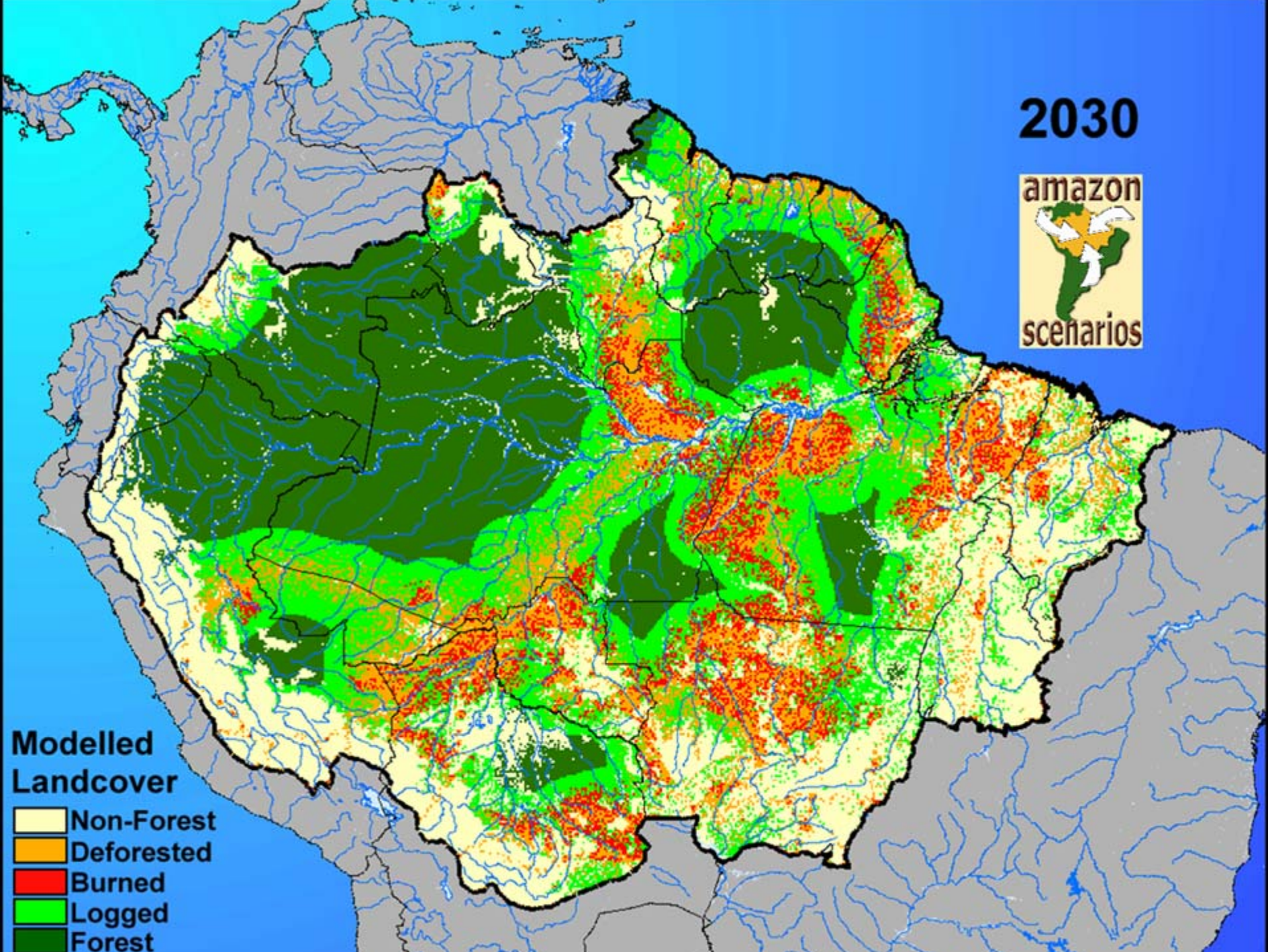
Deforestation in 2005



FORECASTED DEFORESTATION SCENARIO



2030



**Modelled
Landcover**

- Non-Forest
- Deforested
- Burned
- Logged
- Forest



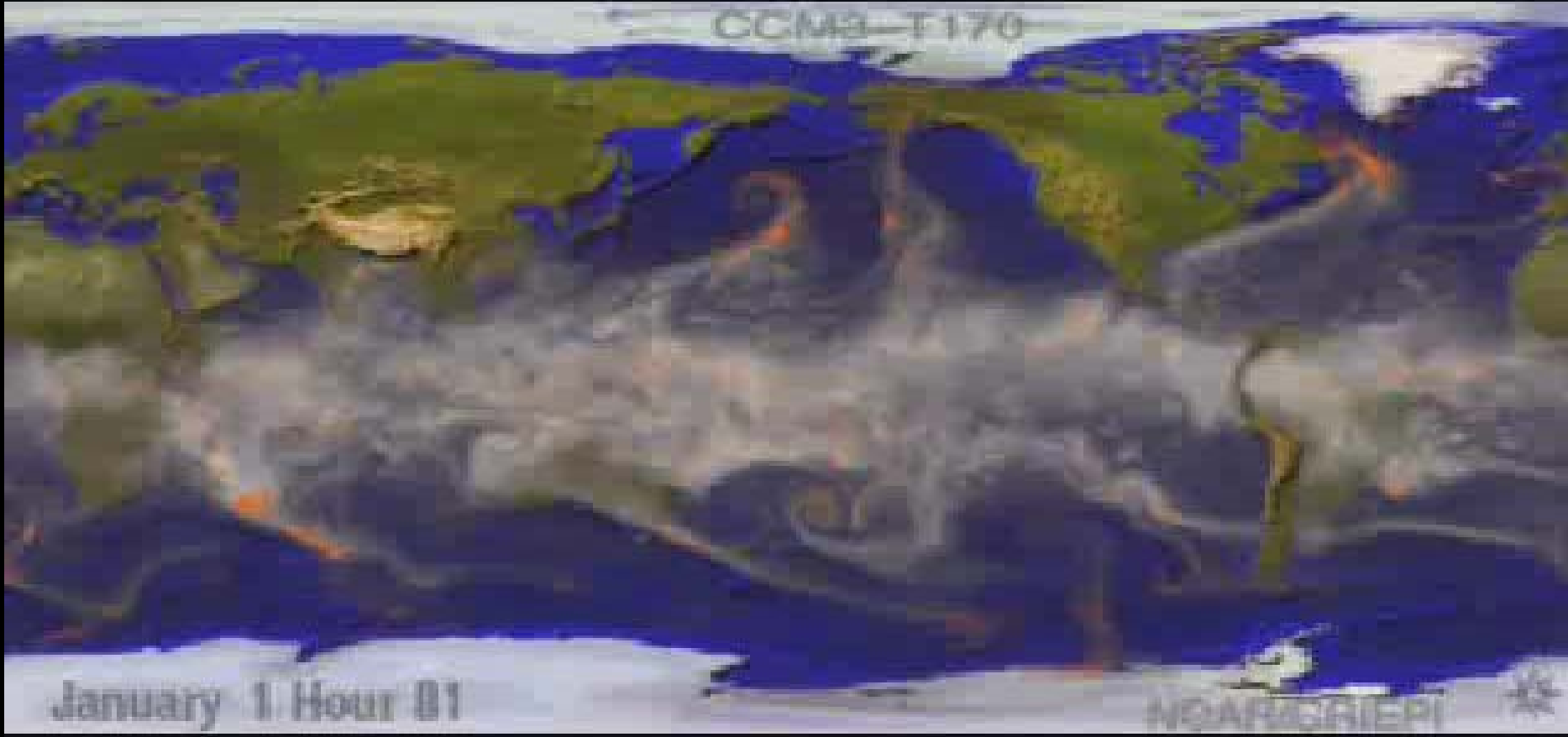
**We are all in the same
planet: great
challenges and
opportunities**

**GOES 8
September 1994**



Climate Change, an unquestionable truth





FLYING RIVERS

- A large tree in the Amazon evaporates up to 300 litres every day.
- For the entire forest region (5.5 million km²), 20 billion tons of water are evaporated each day.
- The State of Amazonas alone exports some 1,7 trillion cubic meters of water to other regions every year

Reward for Environmental Services “Bolsa Floresta” Program



Bolsa Floresta



**Key strategy:
Forest need to be worth more
standing than cut**

Foundation for Amazonas Sustainability

- Partnership with business to mitigate global climate change
- Marketing opportunity for business:
 - rights to use the seal of “Amazonas Sustainability”
 - *“buy my products and help save the Amazon and mitigate global climate change”*