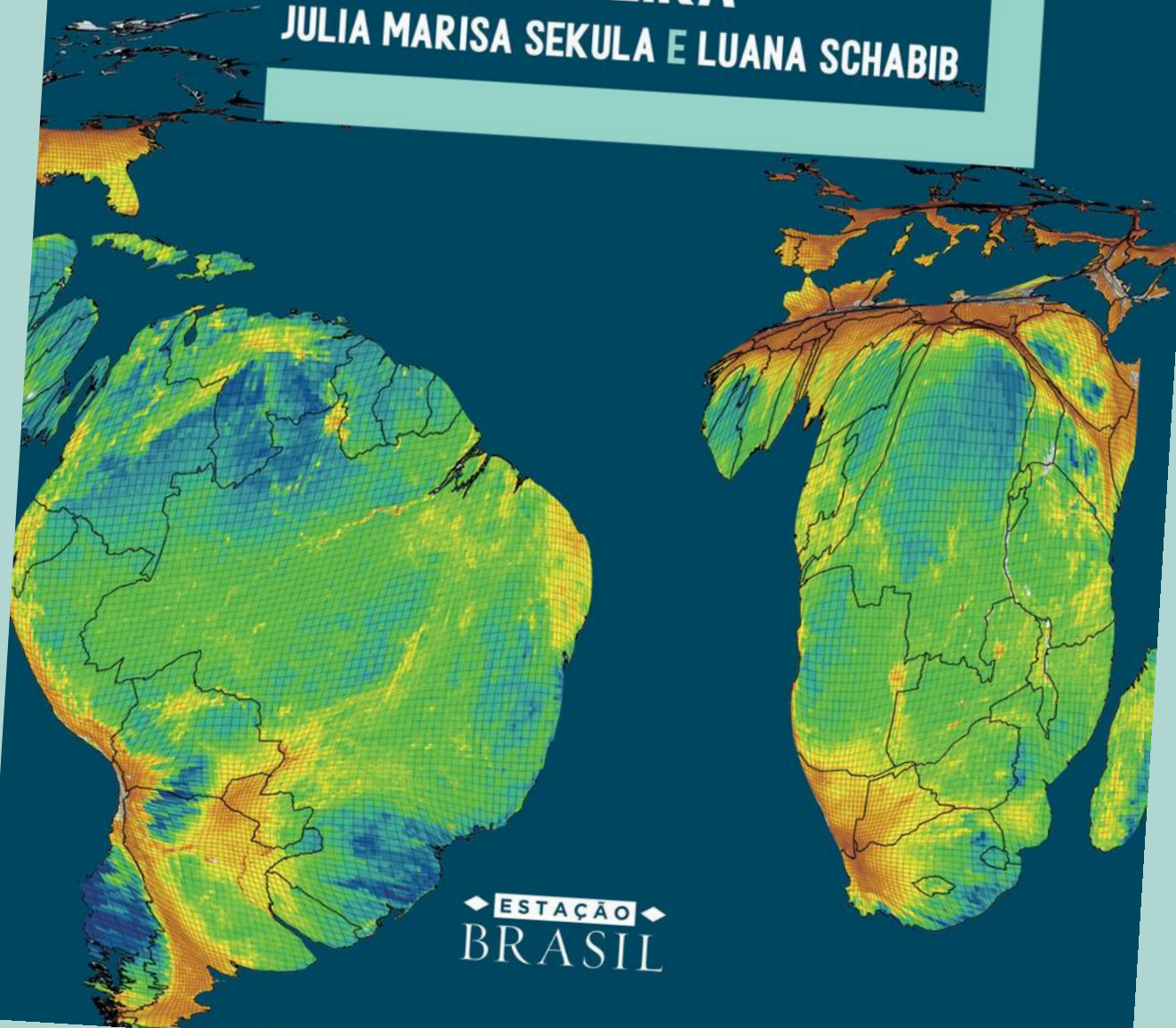


# BRASIL PARAÍSO RESTAURÁVEL

JORGE CALDEIRA

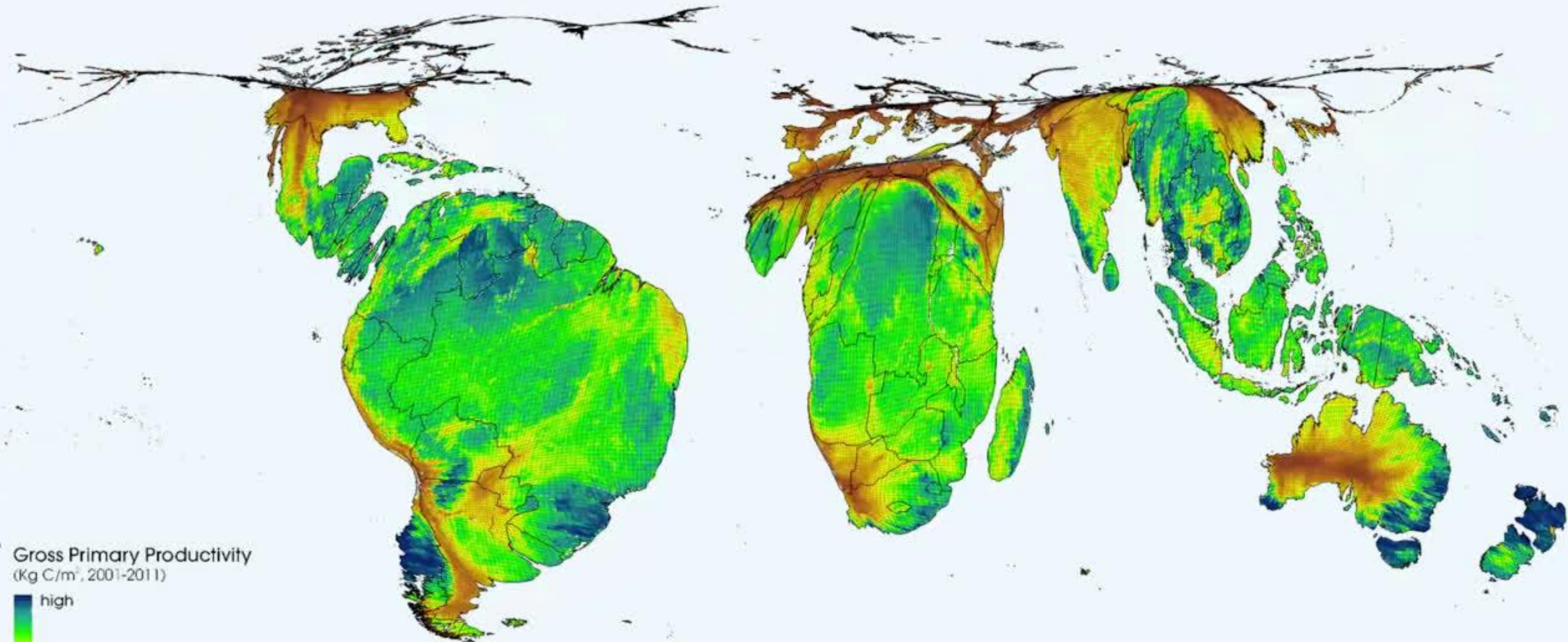
JULIA MARISA SEKULA E LUANA SCHABIB



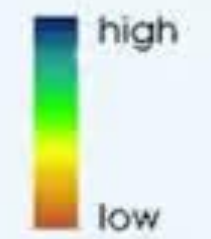
◀ ESTAÇÃO ▶  
BRASIL



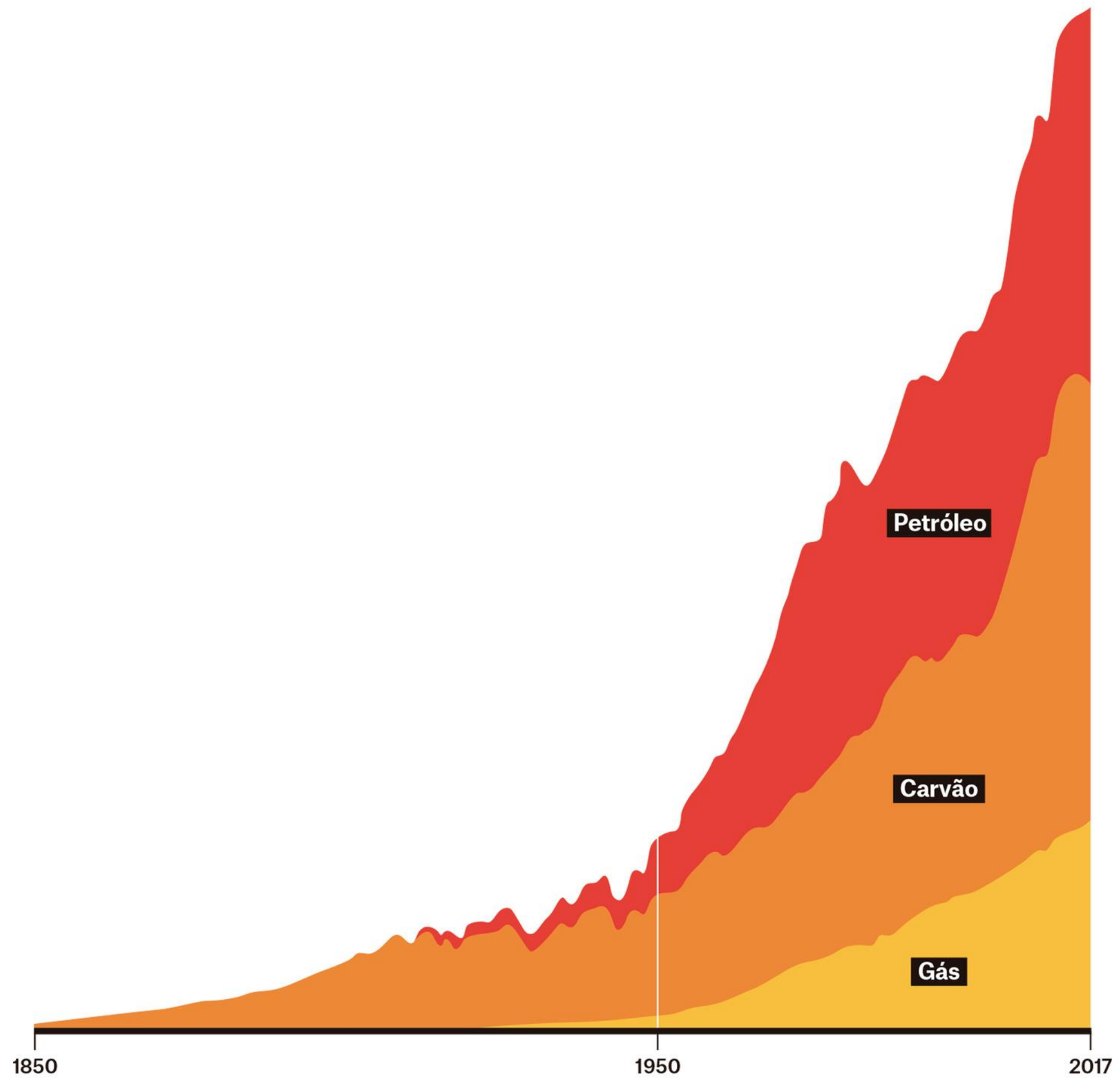
January



Gross Primary Productivity  
(Kg C/m<sup>2</sup>, 2001-2011)

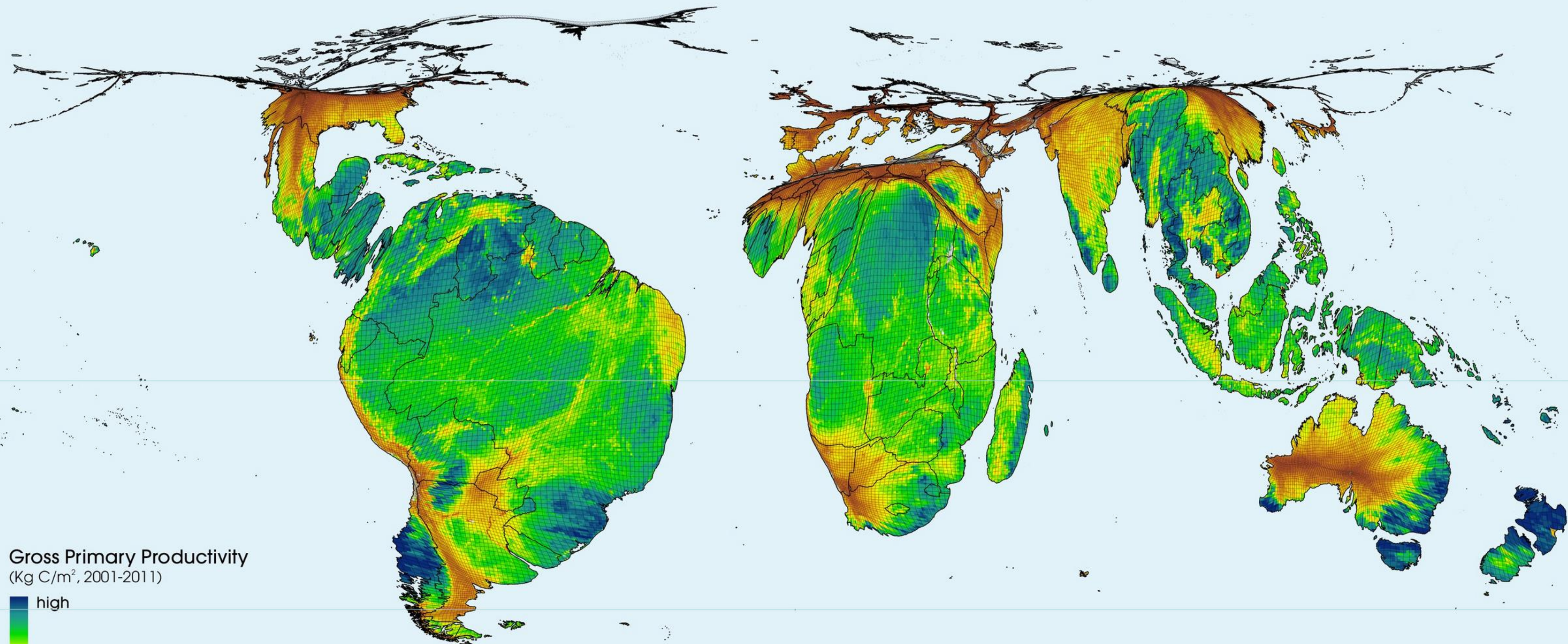


Data source: MODIS GPP/NPP Project (MOD17)

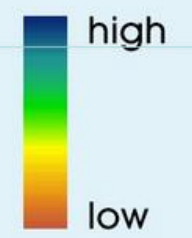


Fonte: *The Economist*



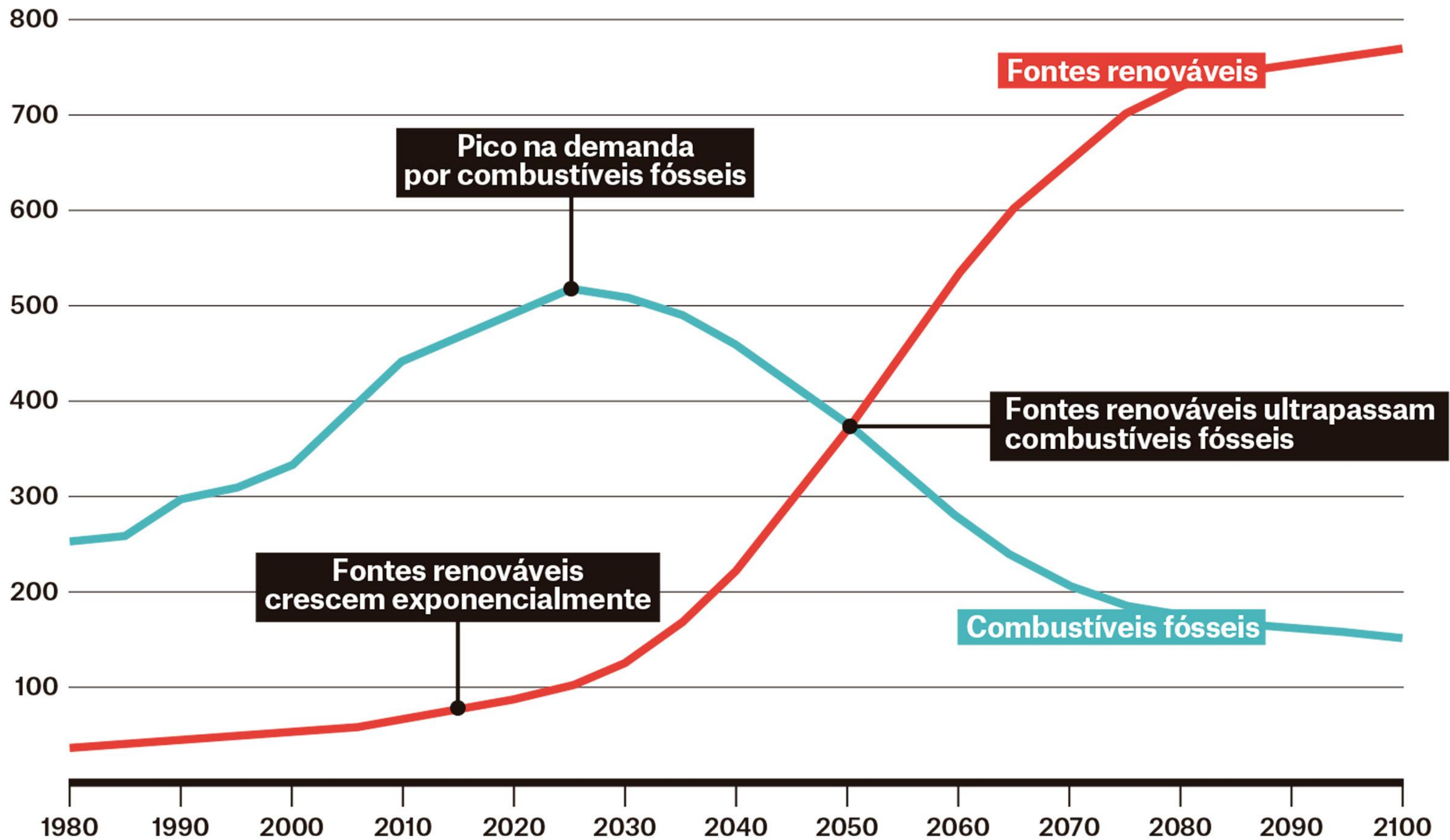


Gross Primary Productivity  
(Kg C/m<sup>2</sup>, 2001-2011)

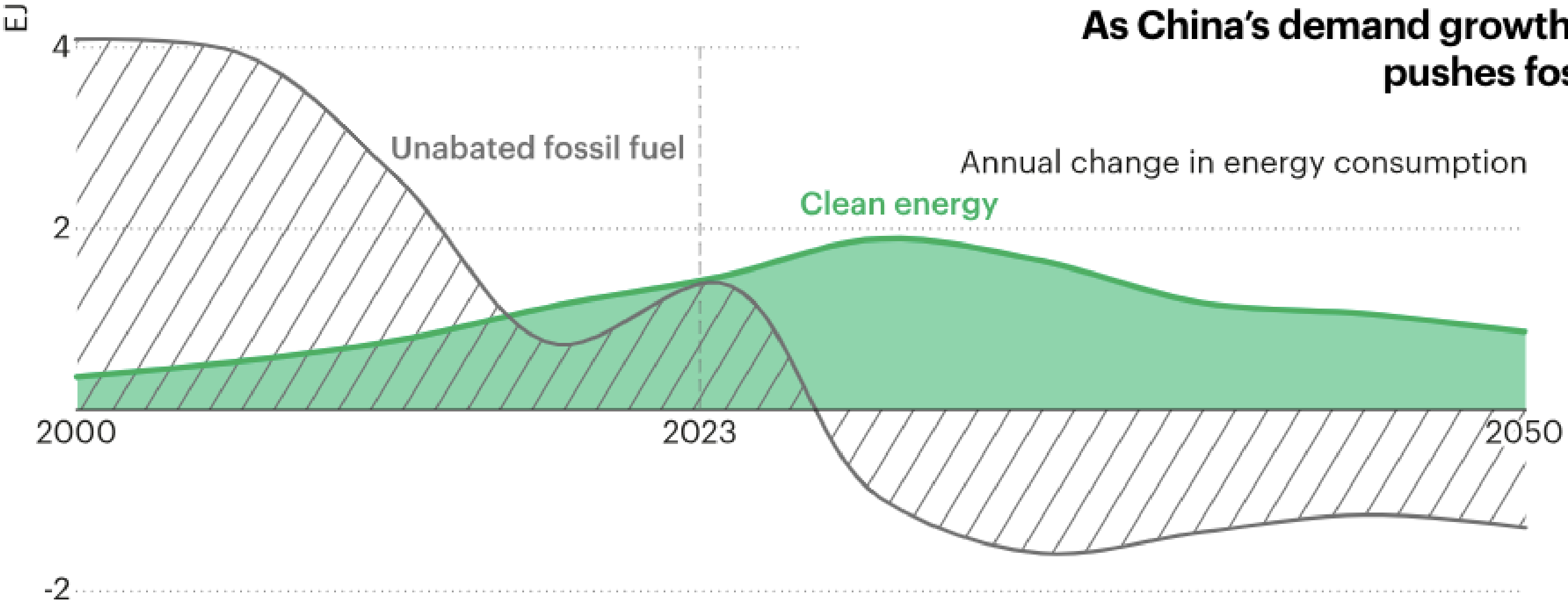


Data source: MODIS GPP/NPP Project (MOD17)





# As China's demand growth slows, clean energy pushes fossil fuels into decline



# US and China pledge to ramp up renewables in place of planet-warming fossil fuels ahead of Biden-Xi summit



By [Nectar Gan](#) and [Ella Nilsen](#), CNN

5 minute read · Updated 9:01 AM EST, Wed November 15, 2023



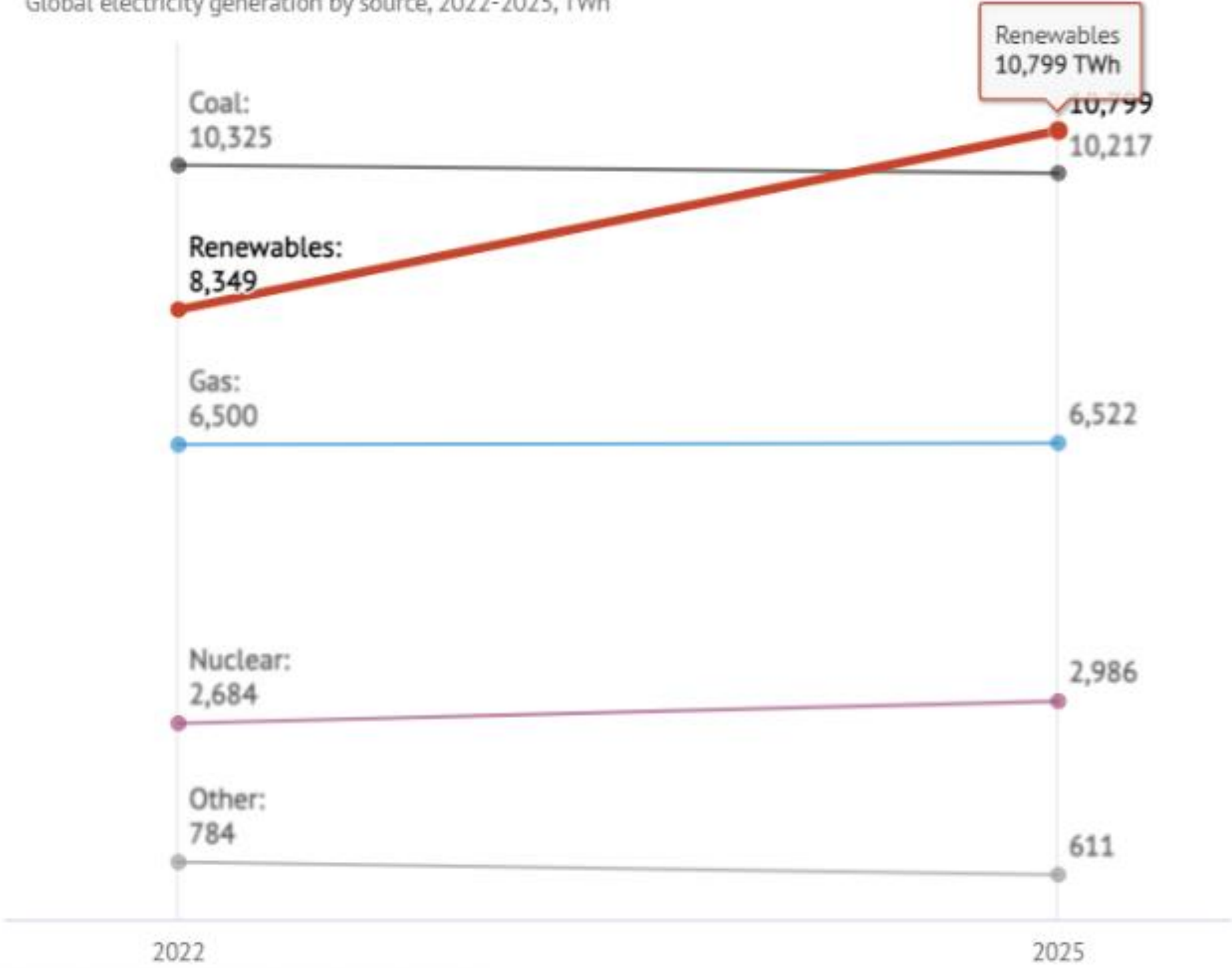
Joe Sobon/Vision of America/Universal Images Group ©/Globe/Getty Images

Smoke stacks and cooling towers at the Jon Amos coal-fired power plant in West Virginia.

**(CNN)** — The [United States and China](#) have agreed to resume a working group on climate cooperation and pledged a major ramp-up of renewable energy, the two sides announced Wednesday ahead of a [leaders' summit in San Francisco](#), as the world's two largest polluters seek to overcome their geopolitical tensions to tackle the climate crisis.

# Renewables will become world's largest electricity source within three years, IEA data reveals

Global electricity generation by source, 2022-2025, TWh







des  
Rio das Amazonas  
Rio Capricornio

OBRAZIL



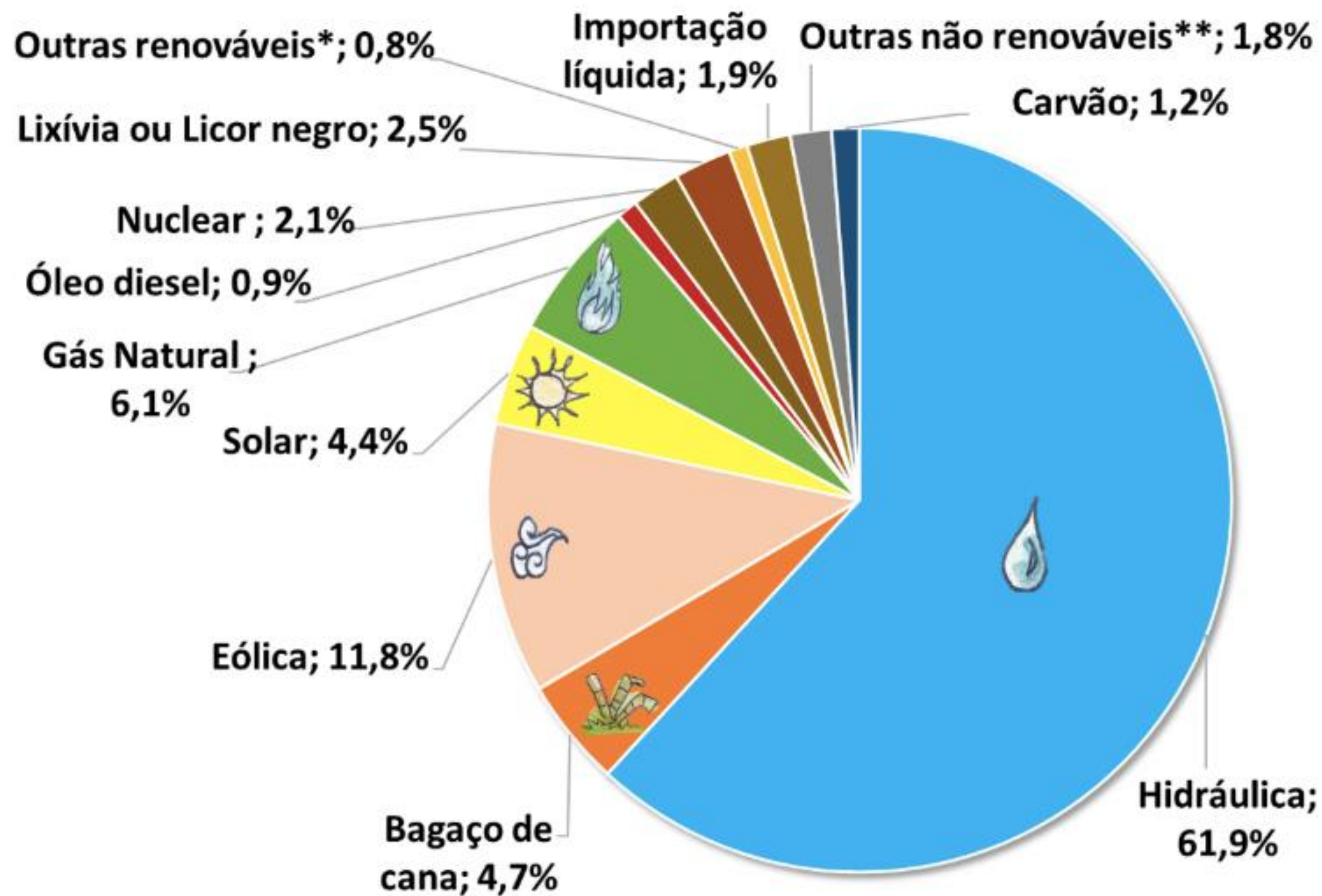
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# Latin America Energy Outlook

## Overview: Brazil

International Energy Agency

iea

World Energy Outlook Special Report

## Brazil

**LARGEST**

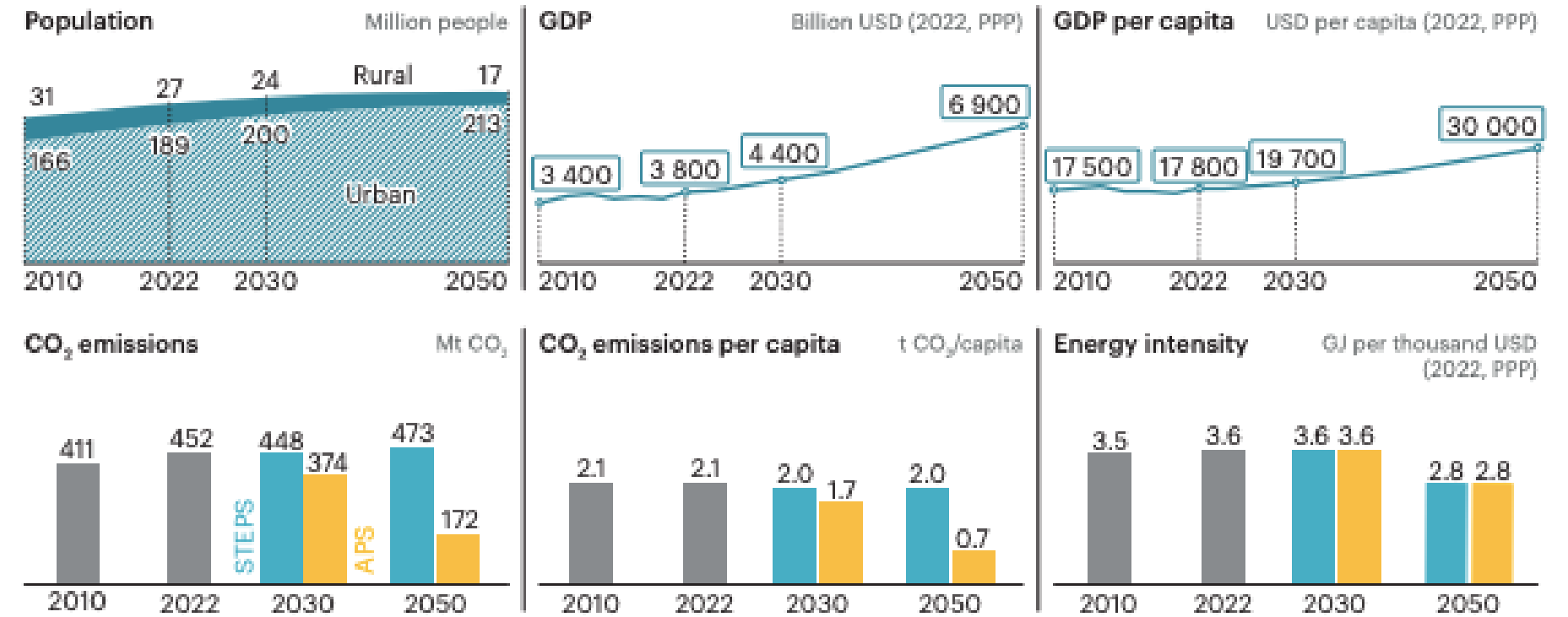
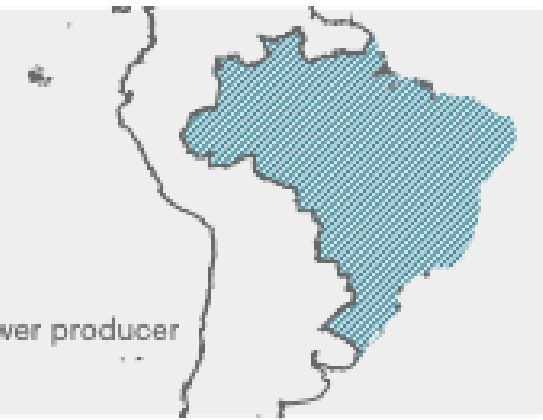
economy in Latin America and the Caribbean

**2ND**

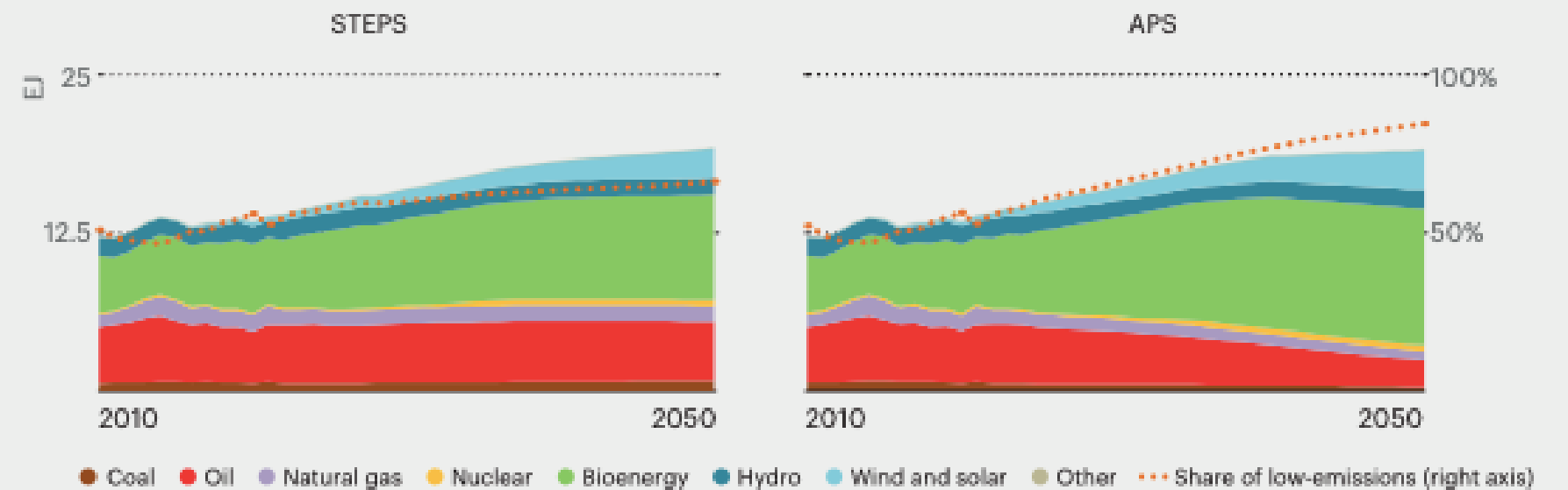
largest biofuels producer in the world

**2ND**

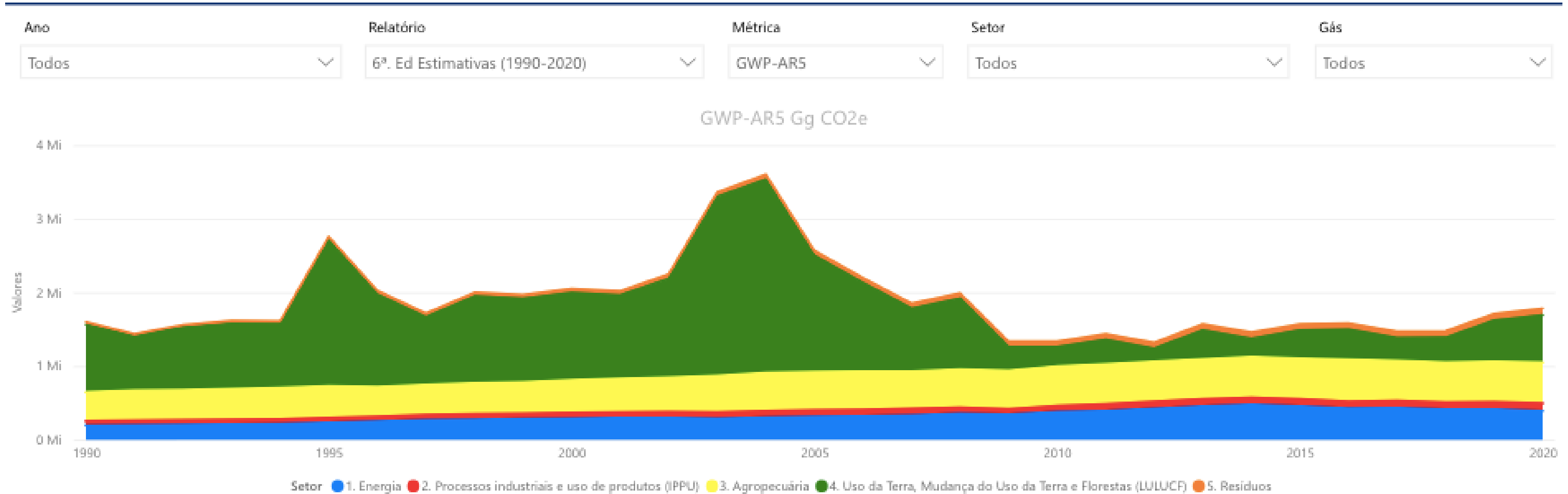
largest hydropower producer in the world



### Primary energy supply and share of low-emissions sources



# Emissões de GEE por Setor





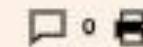
# Investors pile into Brazil's first sustainable bond

Also in today's newsletter, private capital struggles to rise to the global climate challenge



Luiz Inácio Lula da Silva at the COP27 summit last November, soon after being re-elected as president of Brazil © Christophe Gahreau/picture-alliance/Upa/AP Images

Simon Mundy NOVEMBER 15 2023



## Unlock the Editor's Digest for free

Roula Khalaf, Editor of the FT, selects her favourite stories in this weekly newsletter.

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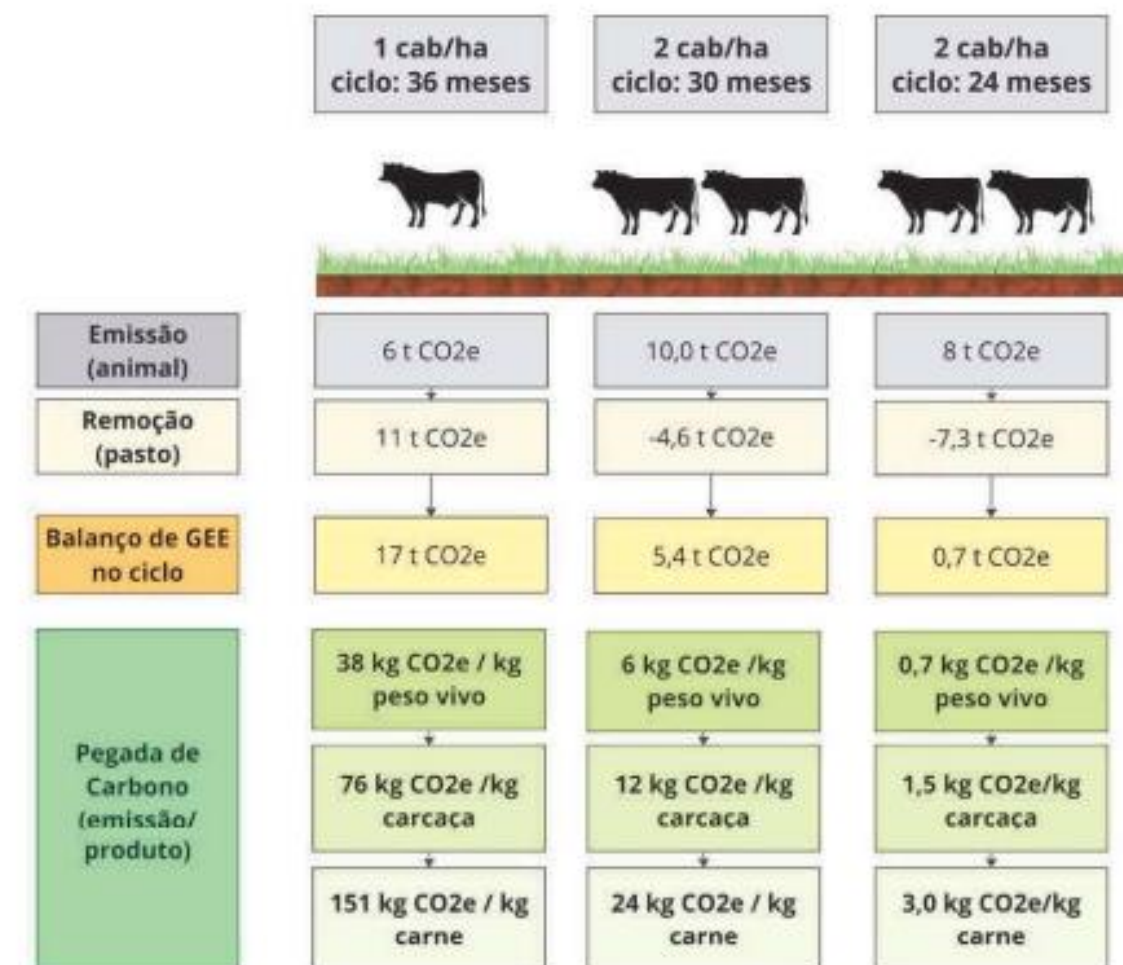
“Brazil is back,” then president-elect Luiz Inácio Lula da Silva told a crowd at the COP27 climate summit this time last year, signalling a break with the environmental backsliding under his predecessor Jair Bolsonaro.

Since then he and his officials have been repeating that message to anyone who will listen — including sustainable bond investors who, as I write below, gave it a pretty enthusiastic reception.

Also today, in the run-up to intense debates on this subject at COP28, we look at how far the private capital sector is — or is not — rising to the green finance challenge.

# QUANTIFICAÇÃO DAS EMISSÕES DE GEE NO SETOR AGROPECUÁRIO: FATORES DE EMISSÃO, MÉTRICAS E METODOLOGIAS

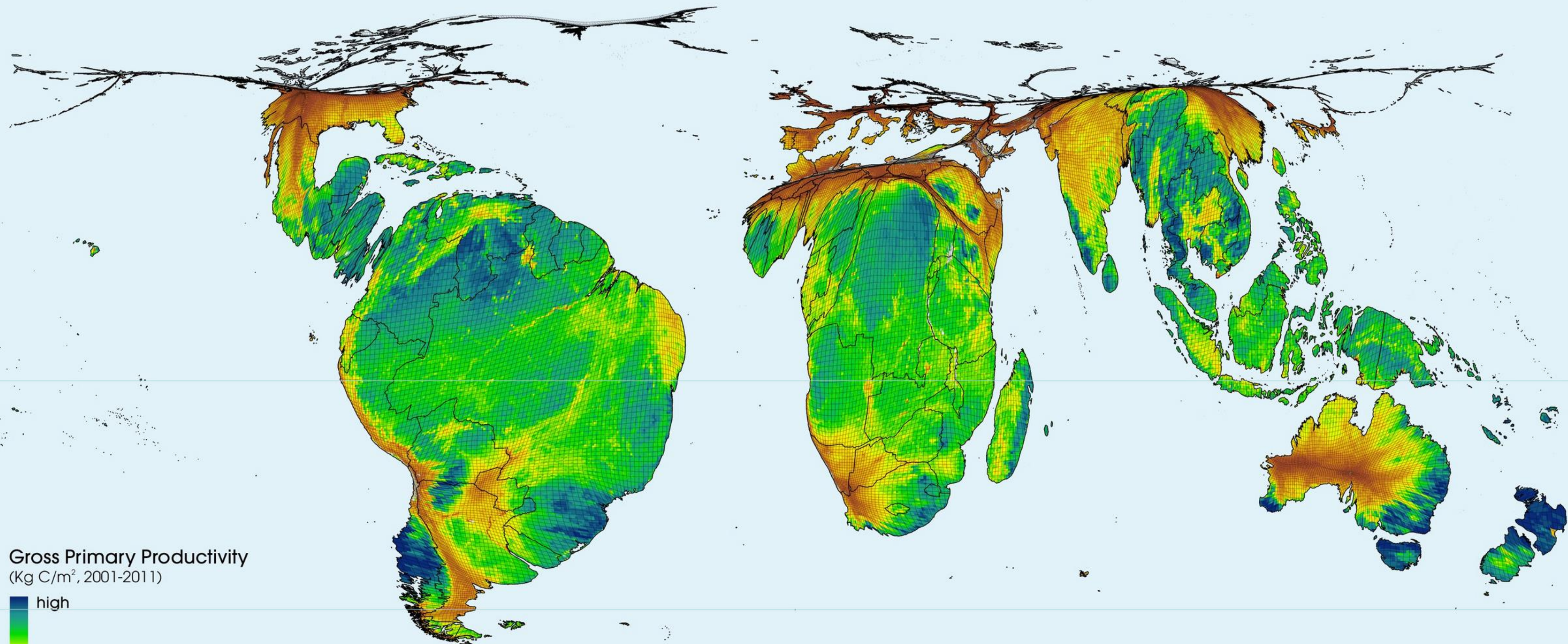
CAMILA GENARO ESTEVAM  
EDUARDO DE MORAIS PAVÃO  
EDUARDO DELGADO ASSAD



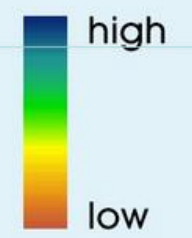
## Link de acesso:

<https://agro.fgv.br/sites/default/files/2023-10/M%C3%A9tricas%20Agropecu%C3%A1rias.pdf>





Gross Primary Productivity  
(Kg C/m<sup>2</sup>, 2001-2011)



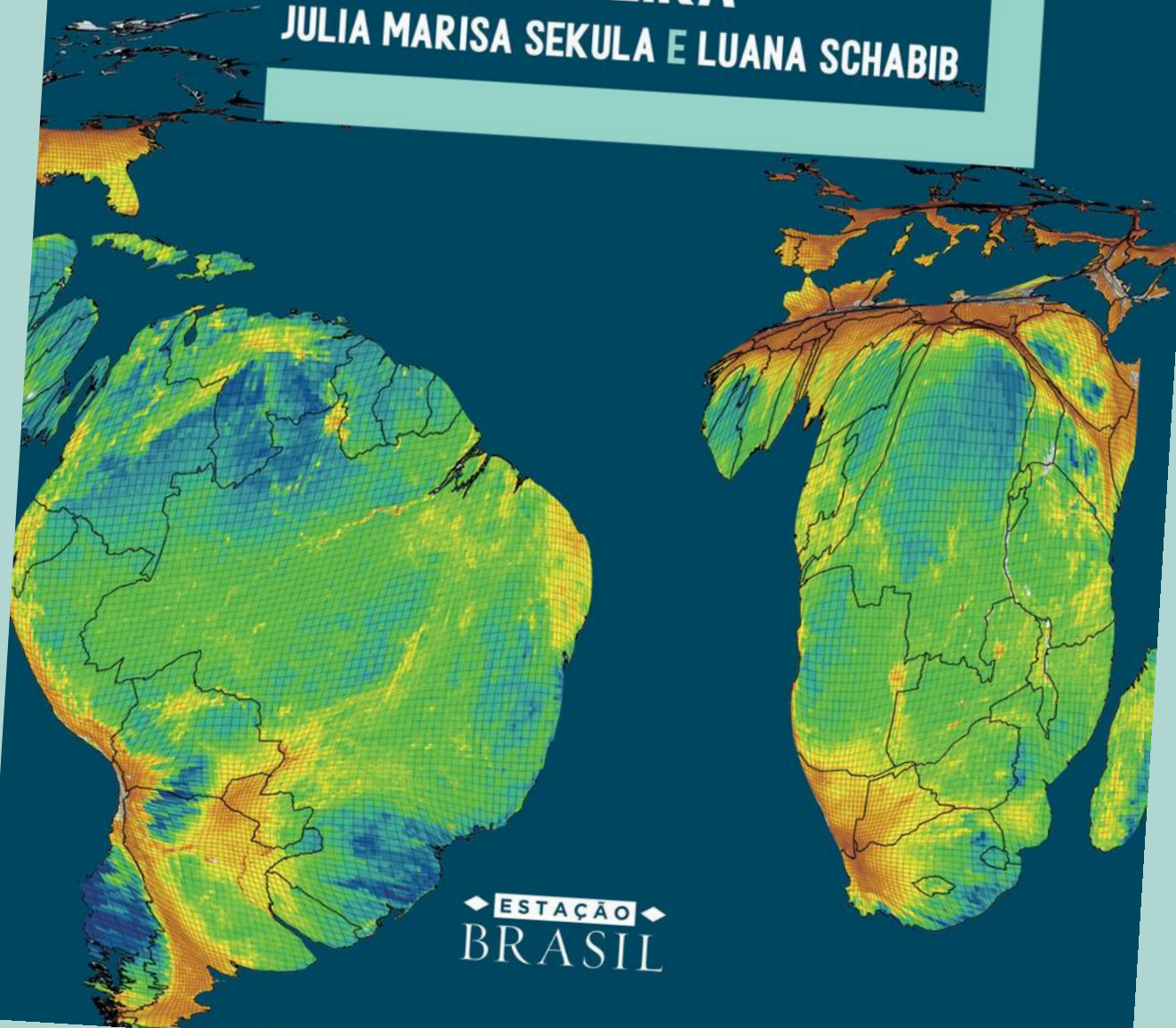
Data source: MODIS GPP/NPP Project (MOD17)



# BRASIL PARAÍSO RESTAURÁVEL

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