





903.000
KM²

MATO GROSSO

MATO GROSSO

A brazilian giant

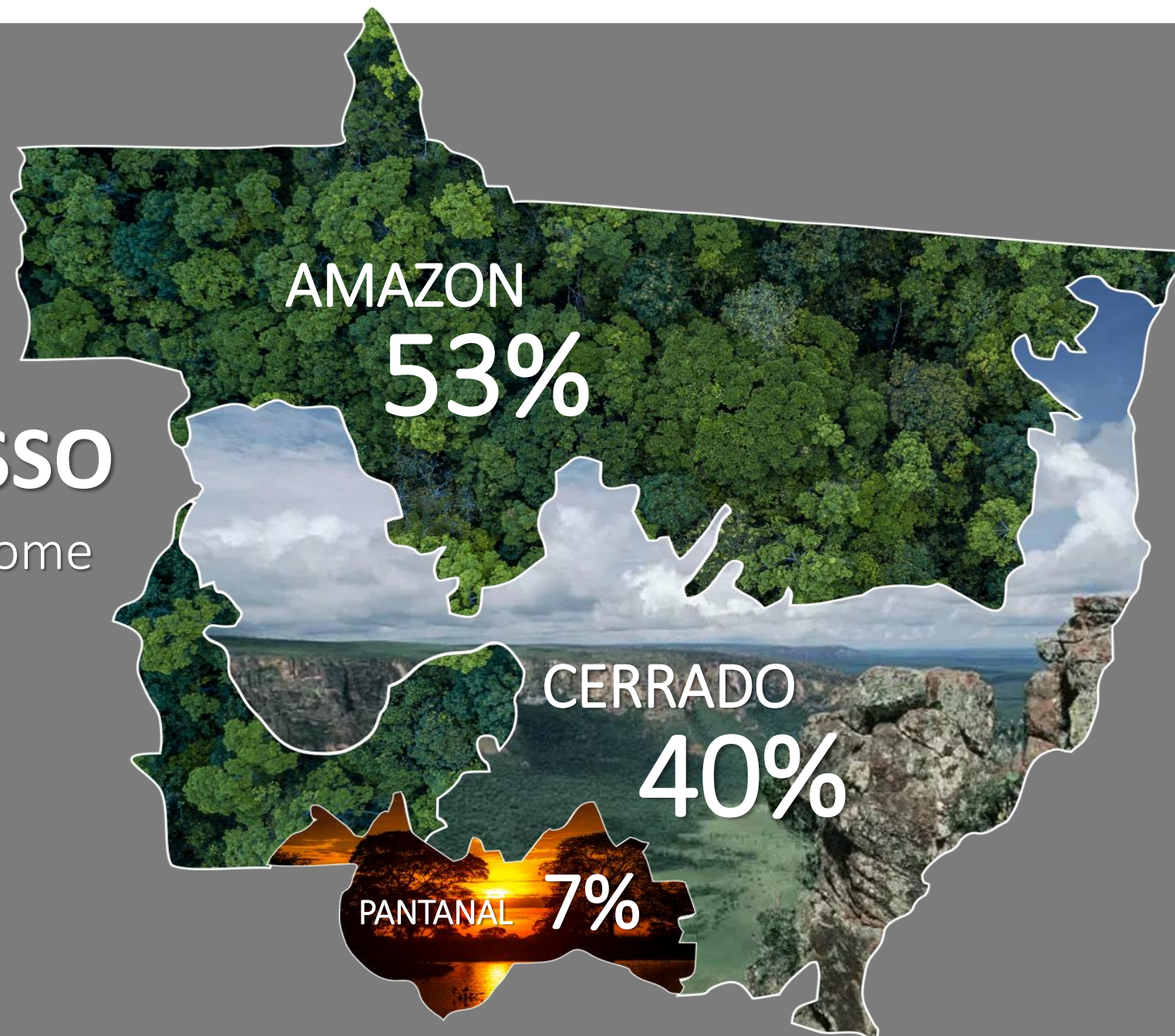


Governo de
**Mato
Grosso**



MATO GROSSO

Area by biome



Governo de
Mato Grosso



MATO GROSSO

One of the states with the highest growth in Brazil

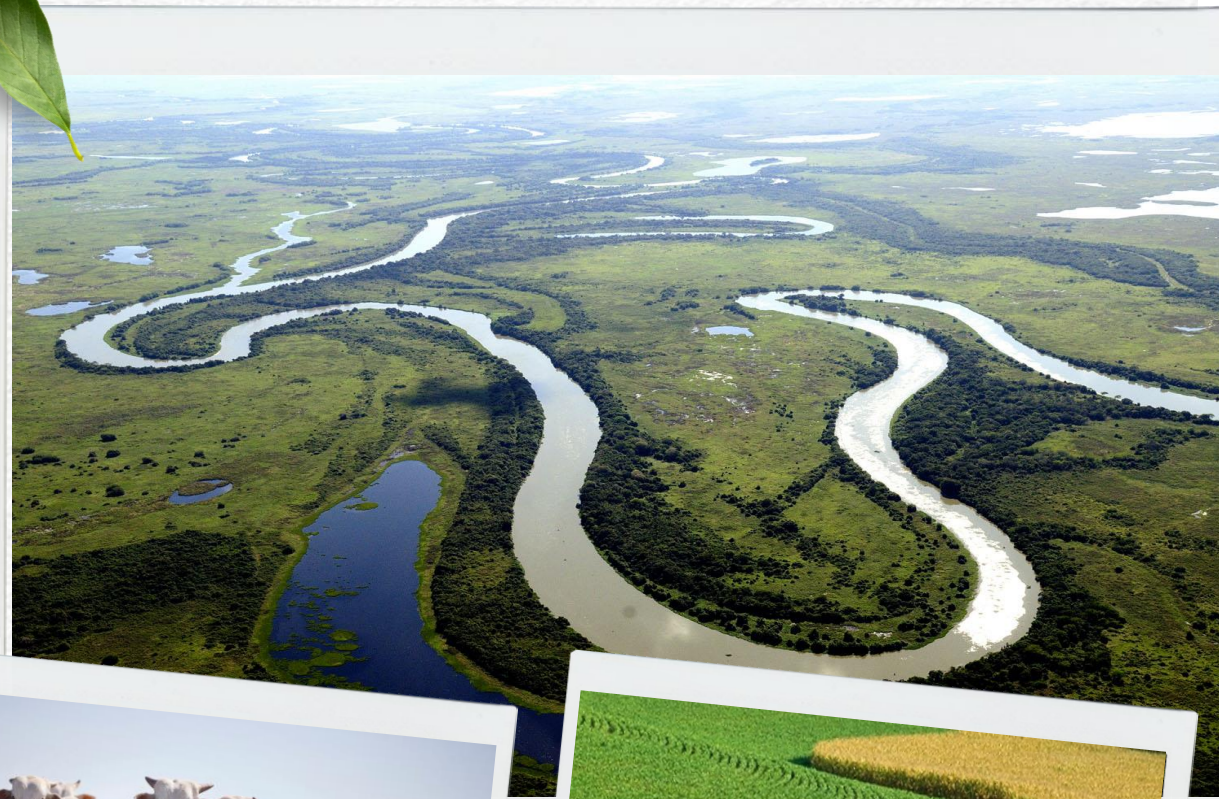
➔ Official Growth Projection (Central Bank) – Regional Review: Mato Grosso is expected to record the highest GDP growth in Brazil in 2023, with an estimated increase of 6.1%. This projection exceeds that of all other Brazilian states.

AGROPOWER 70,7%

➔ The agriculture and livestock sector recorded the highest growth, with an increase of 70.7% compared to the same period in 2024.

INDUSTRY AT 6.7%

➔ The highest growth in industrial Gross Domestic Product (GDP) among all Brazilian states, with an estimated increase of 6.7%, according to Banco do Brasil's Regional Report.



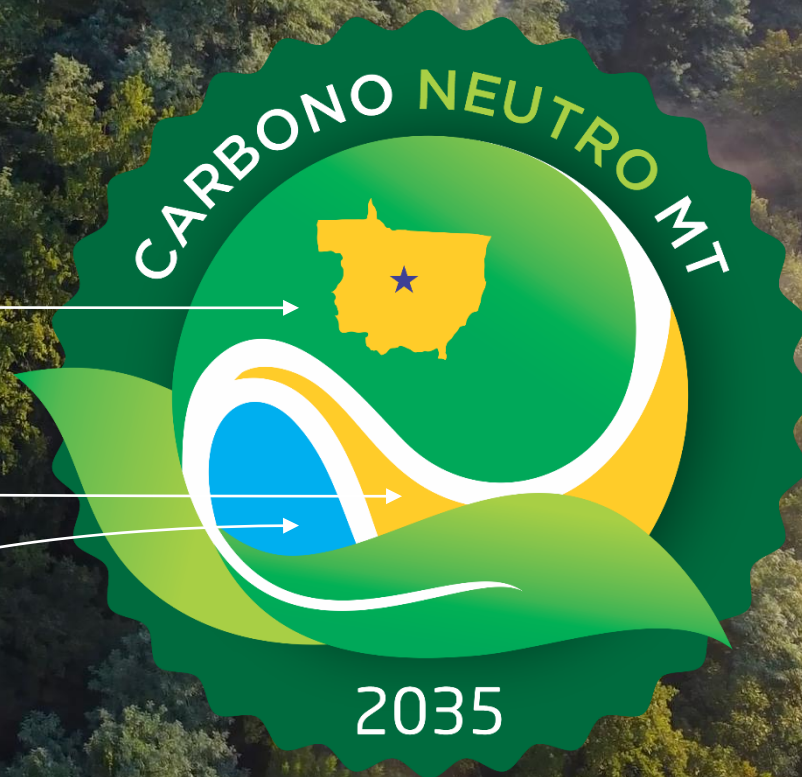
PRODUCE, CONSERVE AND INCLUDE STRATEGY (2015)





Governo de
**Mato
Grosso**

MATO GROSSO CARBON NEUTRAL 2035



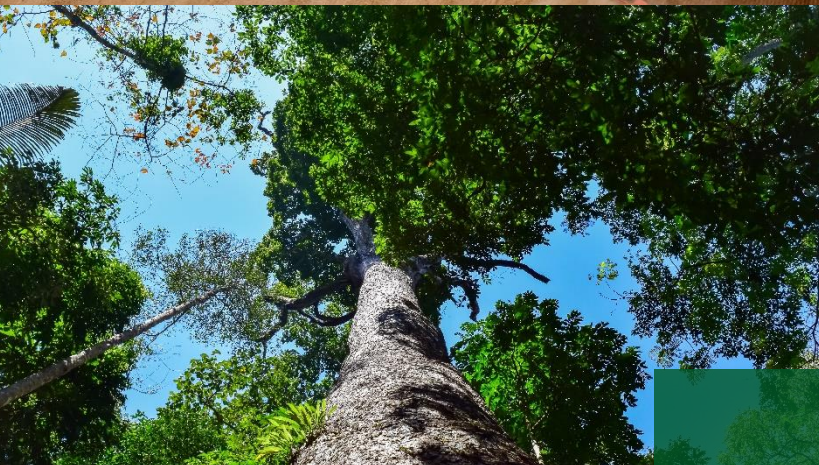
CARBON NEUTRAL MT PROGRAM 2035



- Voluntary reduction target of 80% by 2030 and 100% by 2035
- Brazil's boldest decarbonization program
- 12 Priority Actions selected and already under implementation
- Integration between Mato Grosso State Program and Strategies and the private sector for sustainable and low-emission production

WHY IS
MATO GROSSO ABLE TO DO
IT **DIFFERENTLY?**





BECAUSE WE ARE
ALREADY DOING IT

CARBON NEUTRAL PROGRAM

PRIORITY ACTIONS

1. Forest Asset Maintenance
2. Sustainable forest management
3. Commercial reforestation
4. Land Tenure Regularization and Legal Consolidation
5. Implementation and Enhancement of Protected Area Management
6. Reduction of Forest Fires
7. Forest landscape restoration
8. Protection of secondary vegetation
9. Increasing agricultural productivity
10. Restoration of degraded areas
11. Crop-Livestock-Forest Integration (CLFI)
12. Biofuel production and consumption



CARBON NEUTRAL PROGRAM PRIORITY ACTIONS

1 - Maintenance of the State's forest assets



60%

541 M km²

MATO GROSSO

A preservation giant

NEW ZEALAND
270 m km²



DENMARK
43 m km²



UNITED KINGDOM
242 m km²



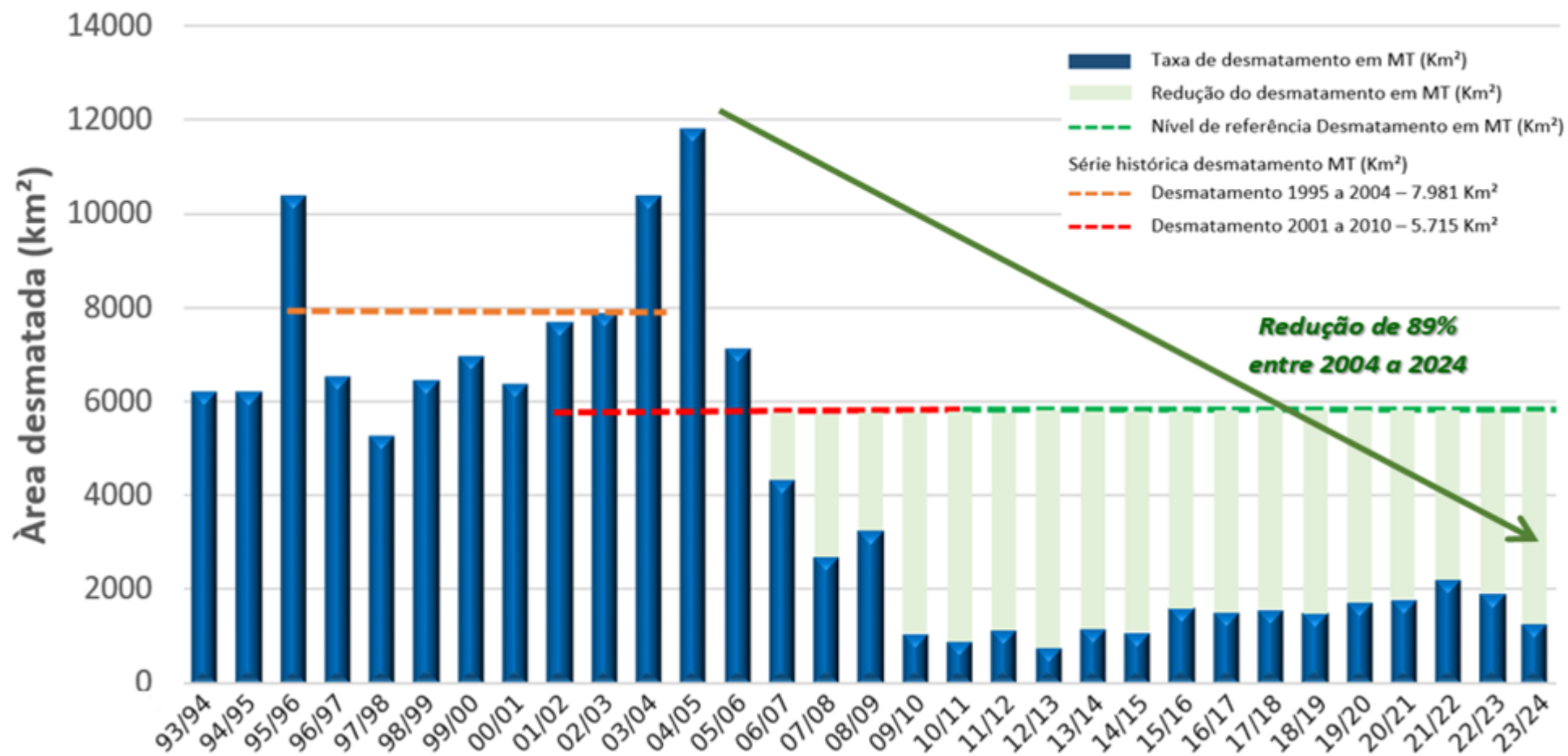
Governo de
Mato Grosso

CARBON NEUTRAL PROGRAM

PRIORITY ACTIONS



Evolution of Deforestation in Mato Grosso - 1993 to 2004





35%

Percentage of Preserved Area in CAR-Registered Private Rural Properties

MATO GROSSO
Production With Conservation

CARBON NEUTRAL PROGRAM

PRIORITY ACTIONS



2. SUSTAINABLE FOREST MANAGEMENT

5,2 million hectares of
sustainable forest
management by 2025
projected to reach
6 million by 2030

CARBON NEUTRAL PROGRAM

PRIORITY ACTIONS

6 – Reduction of Forest Fires



DINAMARCA

43 mil km²

CAR: A Key Tool Against Illegal Deforestation



6%

MT area under restoration

55 mil km²

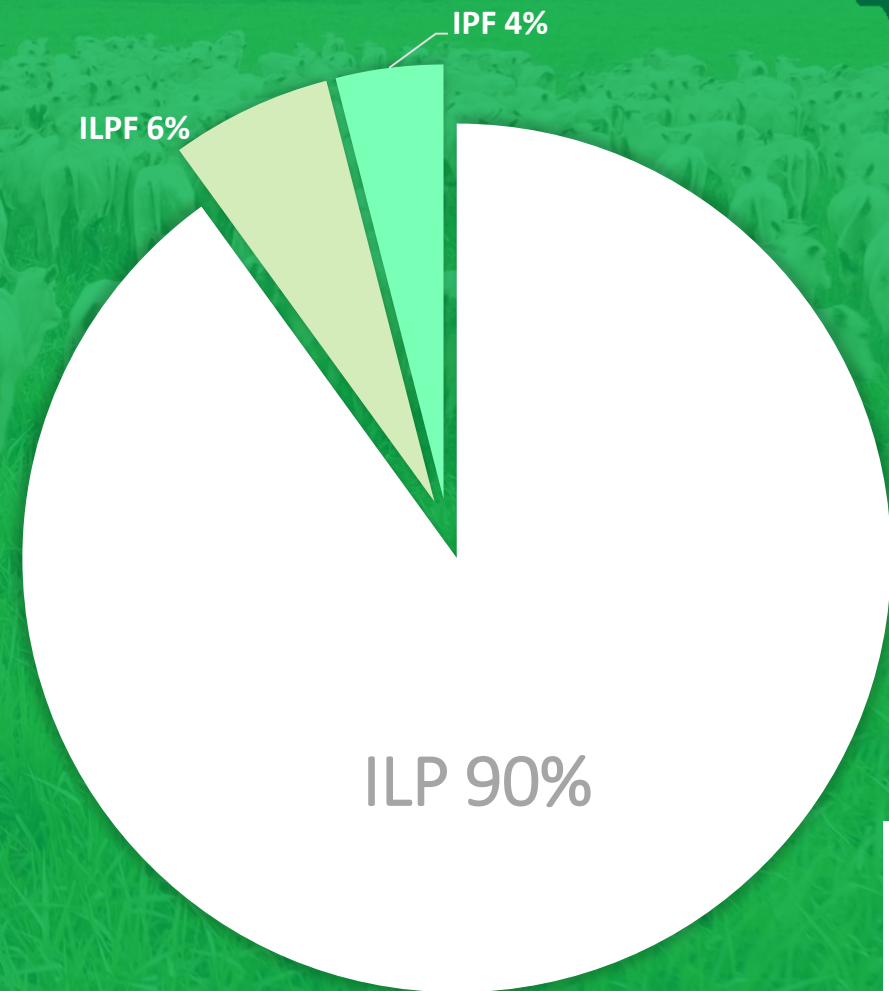
CARBON NEUTRAL PROGRAM

PRIORITY ACTIONS



11 – Crop-livestock-forest integration - CLFI

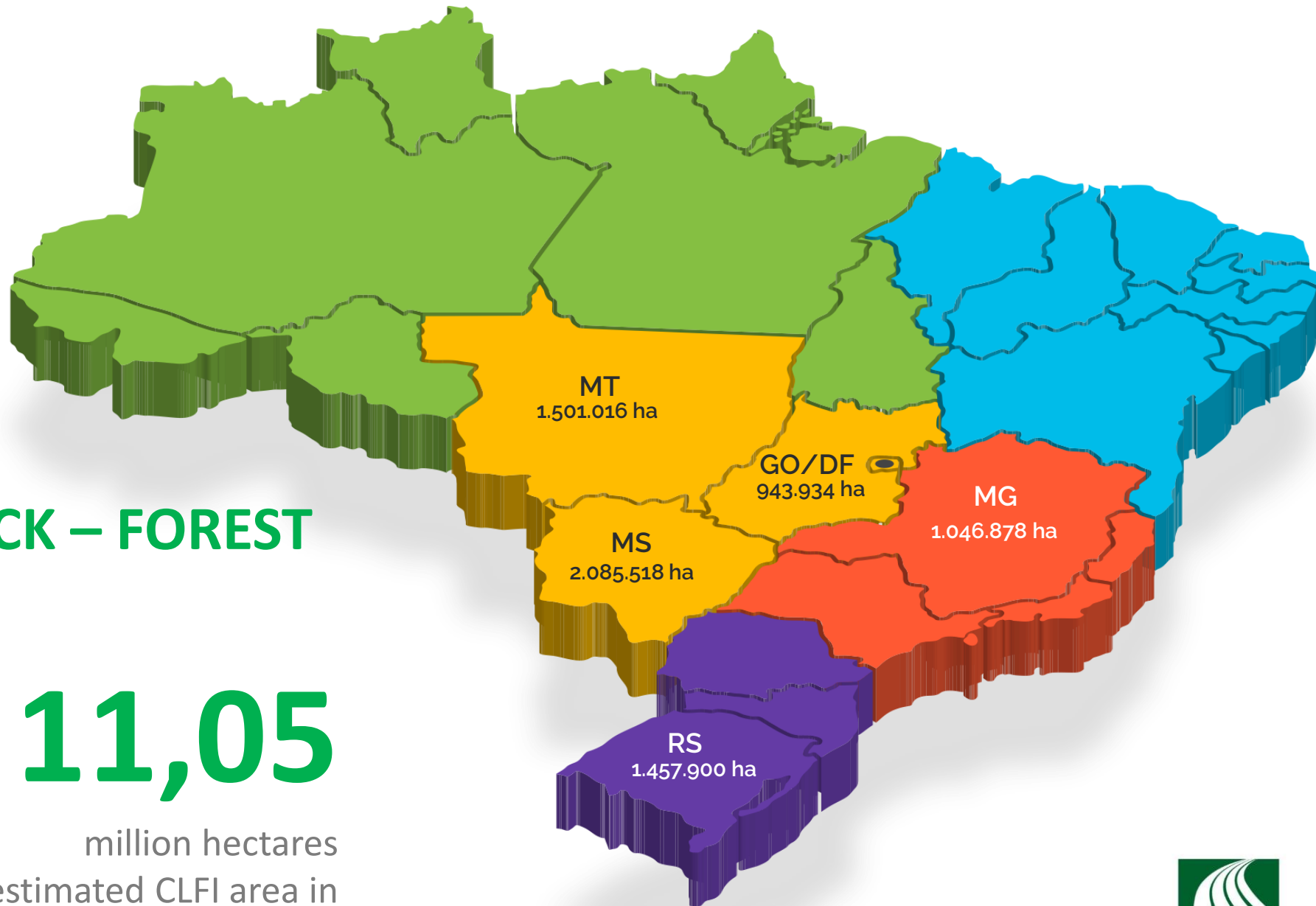
- Mato Grosso has the **2nd largest area** cultivated under CLFI system





11. CROP -LIVESTOCK – FOREST INTEGRATION

11,05
million hectares
estimated CLFI area in
Brasil



CARBON NEUTRAL PROGRAM PRIORITY ACTIONS

12 – Biofuel production and consumption



MT is Brazil's second-largest
ethanol producer



**MT leads Brazil in corn ethanol
production**

98% derived from the second crop

CARBON NEUTRAL PROGRAM

PRIORITY ACTIONS

12 – Biofuel production and consumption



2024/2025 MT Ethanol
Leadership :
represents **68%** of corn
ethanol Production

Accounts for 18% of
total Brazilian ethanol
production



CARBON NEUTRAL PROGRAM MT 2035

PROGRAM SEAL



SUPPORTING SEAL

Issued in favor of the entity representing the class or collective segment, which carries out support campaigns for the "Carbano Neutro MT" Program



COMMITMENT SEAL

Individuals or legal entities that undertake a voluntary commitment to neutralize emissions by 2035



FINANCING SEAL

Entity that finances public or private actions aimed at achieving the goal of neutralizing emissions in MT by 2035



CARBON 0% SEAL

Granted to individuals or legal entities that demonstrate the achievement of the goal of neutralizing greenhouse gas emissions

CARBON NEUTRAL PROGRAM MT 2035

NEXT STEPS



PROGRAM ESTABLISHED BY DECREE

- Disclosure
<http://www.sema.mt.gov.br/site/index.php/carbono-neutro-mt>
- Normative Instruction (Management Committee and Seal)
- Implementation plan
- Monitoring Regulation - ABNT standard

MATO GROSSO CONSERVES.
MATO GROSSO PRODUCES.



Governo de
Mato Grosso

SEMA
Secretaria
de Estado de
Meio Ambiente



Governo de
Mato Grosso



Produzir
Conservar
Incluir



MAUREN LAZZARETTI

Mato Grosso State Secretary for the
Environment

65 9 8464-8649 / 3613 7320



maurenlazzaretti@sema.mt.gov.br

chefiadegabinete@sema.mt.gov.br