

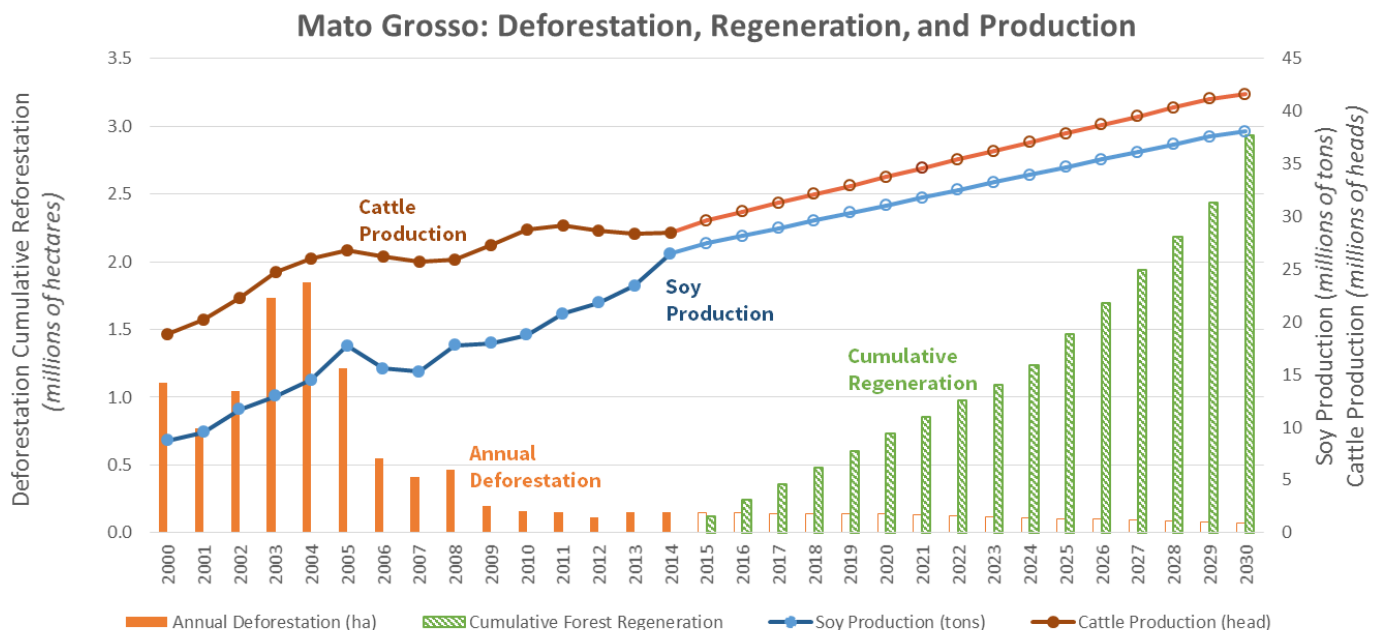
## Mato Grosso: Produce, Conserve, Include

On December 7<sup>th</sup> on the sidelines of COP 21, Governor Pedro Taques of Mato Grosso, Brazil launched internationally his state's Produce, Conserve, and Include strategy, which aims to keep 4 GtCO<sub>2</sub> emissions from forests out of the atmosphere by 2030. The state-wide plan to reduce deforestation by 90%, recuperate 2.7 Mha of native vegetation, increase agricultural production, and include smallholders and indigenous communities in low-emission rural development is being led by the Mato Grosso State Secretary of Environment (SEMA) and represents a unified agenda of government, civil society, companies and investors. The strategy integrates existing policies and builds on prior success in the state to reduce deforestation, while it also puts the integrated incentive systems in place to deliver the long-awaited "carrots" for farmers and local governments who are opting for sustainable land use.

### Mato Grosso Profile

- Population – 3,265,486
- GDP – 41 billion USD
- Total Area – 903,378,292 km<sup>2</sup>
- Forest and Cerrado
  - Annual Rate of Clearing – 1,508 km<sup>2</sup>/year in Amazon; 800 km<sup>2</sup>/year in Cerrado
  - % Reduction in annual rate of clearing – 74% from 1996-2005 average in Amazon; 73% from 2001-2010 average in Cerrado

## THE 2030 STRATEGY IN NUMBERS



## 1) PRODUCE

- a. Cattle: 87.5% increase in productivity, and reduction in pasture area from 22.5 Mha to 19 Mha by 2025
- b. Grains: Increase in planted area from 9.5 to 12.4 Mha by 2025
- c. Wood: Increase area of native and planted wood from 6.25 Mm<sup>3</sup> to 17.75 Mm<sup>3</sup> by 2030

## 2) CONSERVE

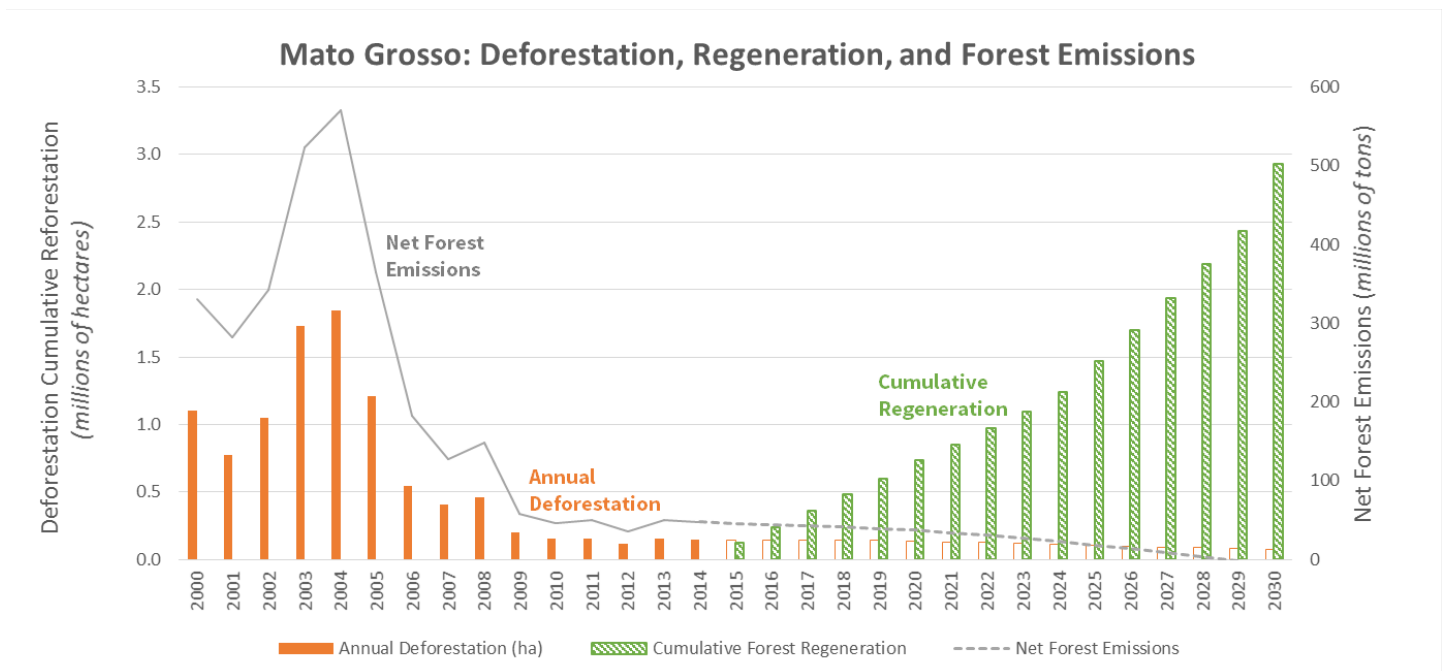
- a. Maintain 60% of native vegetation
- b. Reduce deforestation by 90%
- c. Eliminate illegal deforestation
- d. Recuparate 2.7 Mha of legal reserve and riparian areas by 2030

## 3) INCLUDE

- a. Universalize technical assistance for 104 million family farmers
- b. Secure land tenure for 100% of settlements
- c. Increase access to markets from 30% to 70%

## 4) GHG EMISSIONS

- a. From 50 Mt CO<sub>2</sub> forest emissions in 2015 to Net-Zero Forest Emissions by 2030
- b. 4 Gt CO<sub>2</sub> of avoided forest emissions by 2030



Note: 2015-2030 data is projected.