

# DESTINO TURÍSTICO DE BONITO

## CARBON FOOTPRINT

The Serra da Bodoquena comprises the cities of Bonito, Jardim, and Bodoquena, which together form the "Destino de Turístico de Bonito". Bonito is the main city, concentrating most tourism-related services, and tourism stands out as the region's main economic activity.

## Methodology

Destino Turístico de Bonito's carbon footprint has been prepared, ensuring the principles of Relevance, Completeness, Consistency, Transparency, and Accuracy, and following the calculation and reporting methods and principles that appear in the:

- ISO 14064-1:2018 - Greenhouse gases.
- Global Protocol for Community-Scale Greenhouse Gas Inventories
- IPCC Guidelines for National Greenhouse Gas Inventories.
- IPCC Sixth Assessment Report.

**Reporting period:** This carbon footprint has taken 2023 as the time limit, from January 1 of 2023 to December 31 of 2023.

**Reporting limits:** Scopes 1, 2, and 3 have been considered.

## Results

**Overall GHG emissions:** 13,793.15 tCO<sub>2</sub>eq

**Scopes 1:** 9,128.53 tCO<sub>2</sub>eq

**Scopes 2:** 460.08 tCO<sub>2</sub>eq

**Scopes 3:** 4,204.54 tCO<sub>2</sub>eq

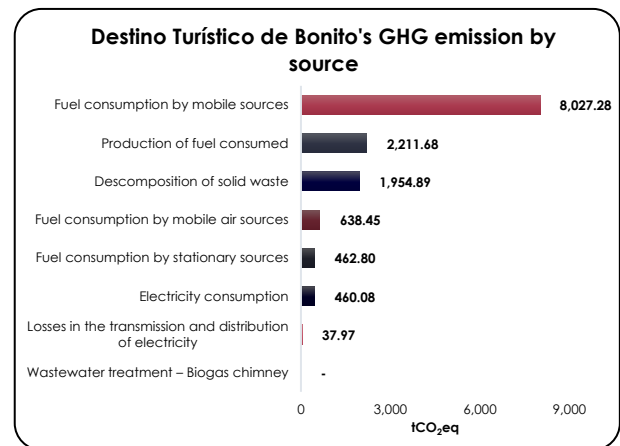
*This is the short version of the detailed carbon footprint report prepared by Green Initiative.*

For further information, please send mail to:  
[contact@greeninitiative.eco](mailto:contact@greeninitiative.eco)

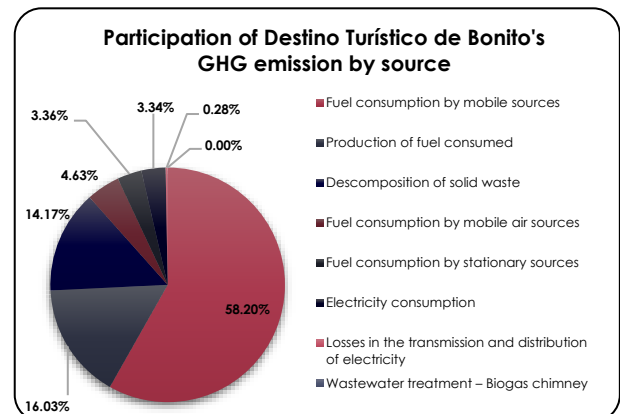


## GHG EMISSIONS BY SOURCES

- Fuel consumption by mobile sources resulted in 8,027.28 tCO<sub>2</sub>eq.
- Production of fuel consumed generated 2,211.68 tCO<sub>2</sub>eq.
- Decomposition of solid waste generated a total of 1,954.89 tCO<sub>2</sub>eq.



- Fuel consumption by mobile sources represented 58.20%, being the most significant source of total GHG emissions.



## GHG INDICATORS

- The Core indicator was estimated based on Destino Turístico de Bonito's number of tourists (313,316 tourists).



**GHG Indicator**  
**44.02**  
**kgCO<sub>2</sub>eq/tourist**