

# RESTAURANTE-ESCOLA SENAC PELOURINHO CARBON FOOTPRINT

Restaurante-Escola SENAC Pelourinho, a flagship initiative of Senac in Bahia, offers a unique gastronomic experience while training future professionals in gastronomy and hospitality within a historic building.

## Methodology

Restaurante-Escola SENAC Pelourinho'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.
- The GHG Protocol: A Corporate Accounting and Reporting Standard.
- IPCC Guidelines for National Greenhouse Gas Inventories.
- IPCC Fifth 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:** 1,116.71 tCO<sub>2</sub>eq

**Scope 1:** 40.91 tCO<sub>2</sub>eq

**Scope 2:** 13.38 tCO<sub>2</sub>eq

**Scope 3:** 1,062.42 tCO<sub>2</sub>eq

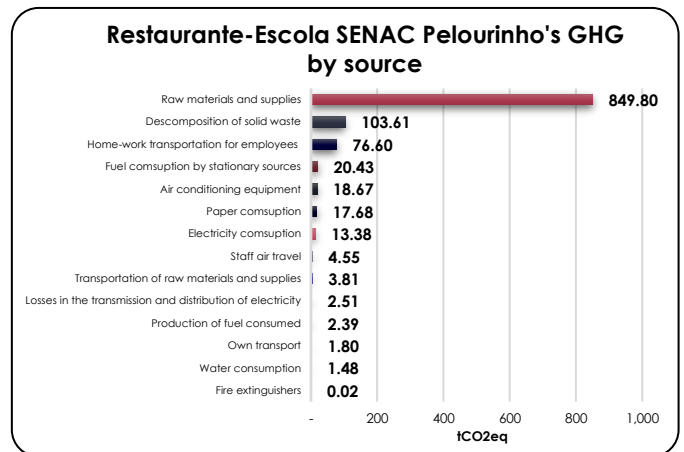
*This is the short version of the detailed carbon footprint report prepared by Green Initiative.*

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

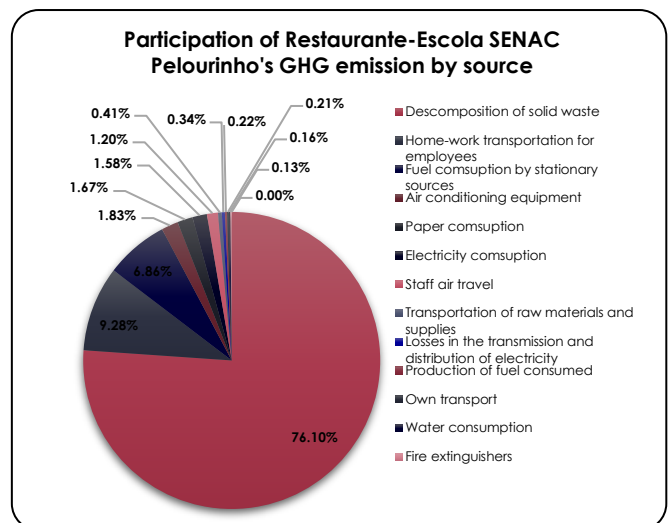


## GHG EMISSIONS BY SOURCES

- Raw materials and supplies resulted in 849.80 tCO<sub>2</sub>eq.
- Decomposition of solid waste generated a total of 103.61 tCO<sub>2</sub>eq.
- Home-work transportation for employees generated 76.60 tCO<sub>2</sub>eq.



- Raw materials and supplies represented 76.10% being the most significant source of total GHG emissions.



## GHG INDICATORS

- The Core indicator was estimated based on Restaurante-Escola SENAC Pelourinho's number of clients (67,662 clients).



**GHG Indicator**  
**16.50**  
**kgCO<sub>2</sub>eq/client**