

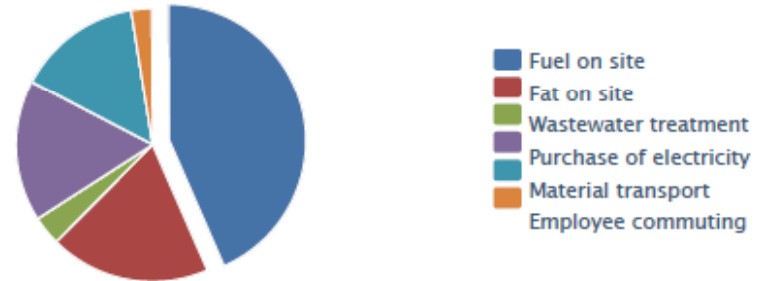


# Carbon Footprint Calculator

This tool calculates and assesses carbon footprint of an organization in the rendering industry

- Raw Materials Consumed
- Transportation of Raw Materials
- Transportation of Employees
- Process fuel burned & Power purchased
- Wastewater Treatment
- About the Footprint Calculator

Output Total Carbon Footprint: 26587 Metric Tons/Year



	ton/yr
CO <sub>2</sub> equivalents in raw materials	98761
CO <sub>2</sub> emissions due to burning purchased fuel on site (Scope 1)	11537
CO <sub>2</sub> emissions due to burning grease and fat on site (Scope 1)	5042
CO <sub>2</sub> emissions from wastewater treatment (Scope 1, note 3)	915
CO <sub>2</sub> emissions attributed to purchase of electricity (Scope 2)	4478
CO <sub>2</sub> emissions due to raw material transport (Scope 3)	3985
CO <sub>2</sub> emissions due to plant employee commuting (Scope 3)	650
CO <sub>2</sub> reduction ratio (Scope 1 emissions only)	5.65
CO <sub>2</sub> reduction ratio (Scope 1 and Scope 2 emissions)	4.49
CO <sub>2</sub> reduction ratio (Scopes 1, 2, and 3 emissions)	3.71