

Your footprint is equal to
271.1 tonnes

Energy Usage

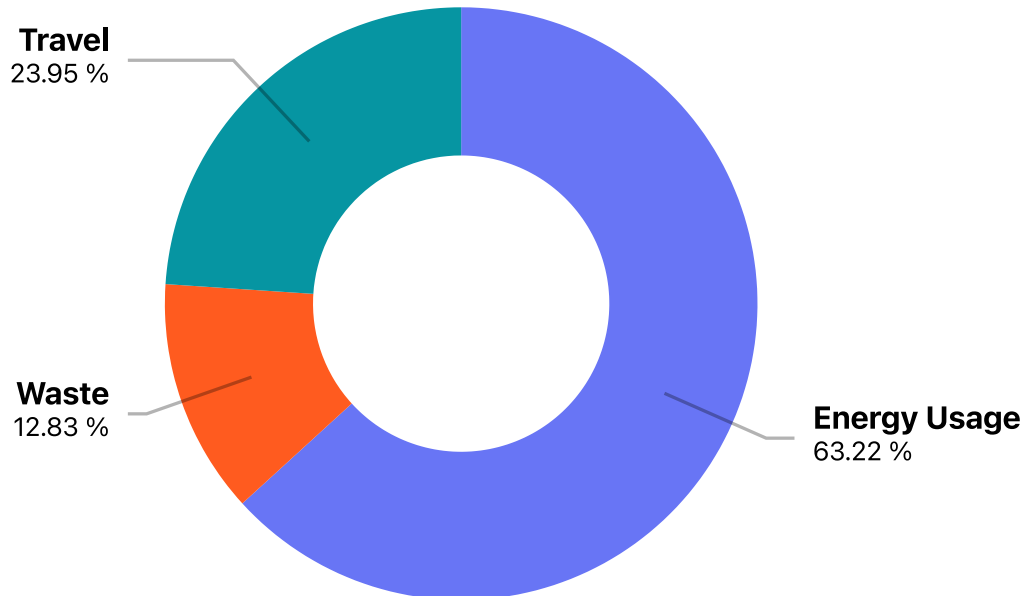
Your consumption is equal to 171.4 tonnes

Waste

Your consumption is equal to 34.8 tonnes

Travel

Your consumption is equal to 64.9 tonnes



Form data

Monthly electricity bill:	€8493.49
Monthly natural gas bill:	€21466.73
Monthly fuel bill:	€6105.62
Monthly waste generation:	5154.45 kg

Waste recycle percentage:

1.37%

Yearly travel kilometers:

34852.7 km

Fuel efficiency:

1.24 liters

Statistical data

Average energy usage: 374.8 tonnes

(You are 54.3% below average)

Average waste: 21.3 tonnes

(You are 63.0% above average)

Average travel: 23.1 tonnes

(You are 181.4% above average)

Total average: 419.2 tonnes

(You are 35.3% below average)

Emission Reduction Suggestions

Energy Usage

Status: The company's energy usage footprint is significantly lower than the average (171,397 kg vs. 382,305 kg). However, the high monthly bills for electricity and natural gas suggest there is room for improvement in energy efficiency.

Suggestions:

- Implement an energy audit to identify inefficiencies and upgrade to high-efficiency equipment where possible.
- Transition to renewable energy sources, such as solar or wind power, for a portion of the company's energy needs.
- Enhance building insulation and install smart thermostats to reduce heating and cooling demands.

Waste Management

Status: The company generates more waste than average (34,773 kg vs. 21,763 kg) with a very low recycling rate of just 1.37%.

Suggestions:

- Conduct a waste audit to pinpoint major sources of waste and develop targeted reduction strategies.
- Establish a comprehensive recycling program with clear guidelines and incentives for employees to increase the recycle percentage substantially.
- Invest in circular economy practices by finding ways to repurpose waste materials within the company or collaborating with other businesses that can utilize the waste.

Travel Emissions

Status: The company's travel footprint is significantly higher than average (64,927 kg vs. 23,536 kg), indicating that travel is a major contributor to overall emissions.

Suggestions:

- Introduce a telecommuting policy that reduces the need for employee commuting and business travel.
- Optimize route planning for necessary travel and invest in fuel-efficient or electric vehicles to improve fuel efficiency beyond the current rate of 1.24 liters per km.
- Encourage alternative modes of transportation such as cycling or public transport through employee incentives or partnerships with local transit authorities.

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