

Carbon Footprint Report

Company: Comp1 (2022)

Monthly Electricity Bill: 300.0 euros

Monthly Gas Bill: 1300.0 euros

Monthly Fuel Bill: 2500.0 euros

Monthly Waste Generated: 300.0 kg

Waste Recycled: 30.0 %

Employee Travel: 4000.0 km/month

Fuel Efficiency: 1100.0 liters/100 km

Total Estimated CO2 Emissions: 70678.95820070838 kg/year

Suggestions to reduce CO2 emissions:

- Consider investing in energy-efficient appliances and lighting to reduce electricity usage.
- Explore options for better insulation and more efficient heating systems to lower gas usage.
- Encourage carpooling or the use of public transportation to decrease fuel consumption.
- Implement waste reduction strategies and increase recycling efforts.
- Enhance recycling programs and educate employees on proper recycling practices.
- Promote remote work or virtual meetings to reduce the need for business travel.
- Invest in more fuel-efficient vehicles or consider alternative fuel vehicles.

Company: Comp2 (2019)

Monthly Electricity Bill: 2000.0 euros

Monthly Gas Bill: 3000.0 euros

Monthly Fuel Bill: 4000.0 euros

Monthly Waste Generated: 500.0 kg

Waste Recycled: 50.0 %

Employee Travel: 2000.0 km/month

Fuel Efficiency: 1500.0 liters/100 km

Total Estimated CO2 Emissions: 111998.00640692639 kg/year

Suggestions to reduce CO2 emissions:

- Consider investing in energy-efficient appliances and lighting to reduce electricity usage.
- Explore options for better insulation and more efficient heating systems to lower gas usage.
- Encourage carpooling or the use of public transportation to decrease fuel consumption.
- Implement waste reduction strategies and increase recycling efforts.
- Promote remote work or virtual meetings to reduce the need for business travel.
- Invest in more fuel-efficient vehicles or consider alternative fuel vehicles.

Summary:

Total CO2 Emissions for all companies: 182676.96460763476 kg/year

Average CO2 Emissions per company: 91338.48230381738 kg/year

Carbon Footprint Analysis

