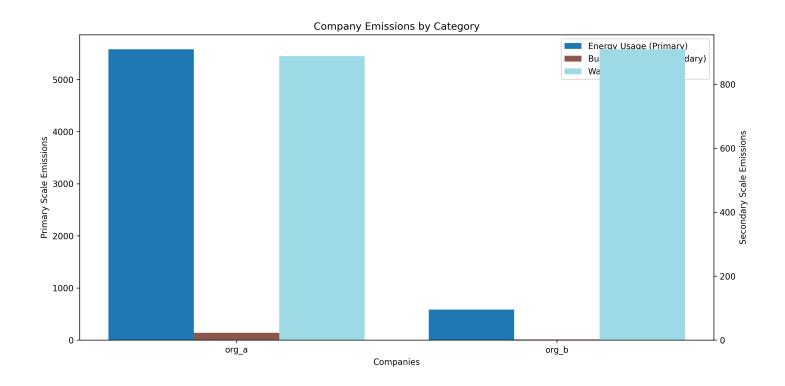


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# **Company Rankings by Total Emissions**

Rank	Company	Total	Energy Usage	Waste	Business Travel
1	org a	6,493.02	5,581.92	888.00	23.10
2	org b	1,495.17	583.02	909.84	2.31

Note: Companies are ranked by total emissions in descending order

## **Comprehensive Emissions Summary Statistics**

Total Emissions Across All Companies: 7,988.19 CO2 (kg)

Average Emissions per Company: 3,994.10 CO2 (kg)

Company with Highest Emissions: org a (6,493.02 CO2 (kg))

Company with Lowest Emissions: org b (1,495.17 CO2 (kg))

#### **Energy Usage Detailed Analysis**

Energy Usage - Total: 6,164.94 CO2 (kg)

Energy Usage - Average: 3,082.47 CO2 (kg)

Energy Usage - Highest Contributor: org a (5,581.92 CO2 (kg))

Energy Usage - Lowest Contributor: org b (583.02 CO2 (kg))

## **Waste Detailed Analysis**

Waste - Total: 1,797.84 CO2 (kg)

Waste - Average: 898.92 CO2 (kg)

Waste - Highest Contributor: org b (909.84 CO2 (kg))

Waste - Lowest Contributor: org a (888.00 CO2 (kg))

## **Business Travel Detailed Analysis**

Business Travel - Total: 25.41 CO2 (kg)

Business Travel - Average: 12.71 CO2 (kg)

Business Travel - Highest Contributor: org a (23.10 CO2 (kg))

Business Travel - Lowest Contributor: org b (2.31 CO2 (kg))

# **Detailed Analysis for Organization: org b**

Insufficient historical data for comprehensive analysis

#### Recommendations

Recommendations for Waste Reducing CO2 Emissions:

- 1. Reduce: Minimize single-use items (e.g., plastic bags, straws). Opt for durable products over disposable ones.
- 2. Reuse: Repurpose containers and materials instead of discarding them. Donate items you no longer need rather than throwing them away.
- 3. Recycle: Familiarize yourself with local recycling programs and guidelines. Ensure materials are clean and sorted properly before recycling.
- 4. Compost: Start a compost bin for organic waste (e.g., food scraps, yard waste). Use compost to enrich soil and reduce landfill waste.
- 5. Educate: Raise awareness about waste reduction in your community. Share tips and resources on sustainable practices.
- 6. Purchase Wisely: Buy in bulk to reduce packaging waste. Choose products with minimal or recyclable packaging.
- 7. Plan Meals: Create a meal plan to avoid food waste. Store food properly to extend its shelf life.