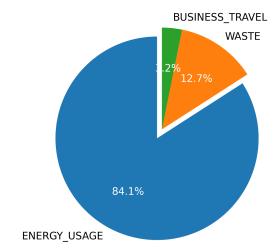
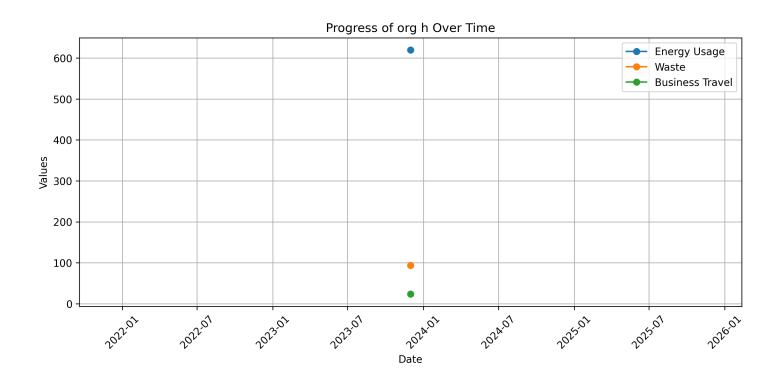
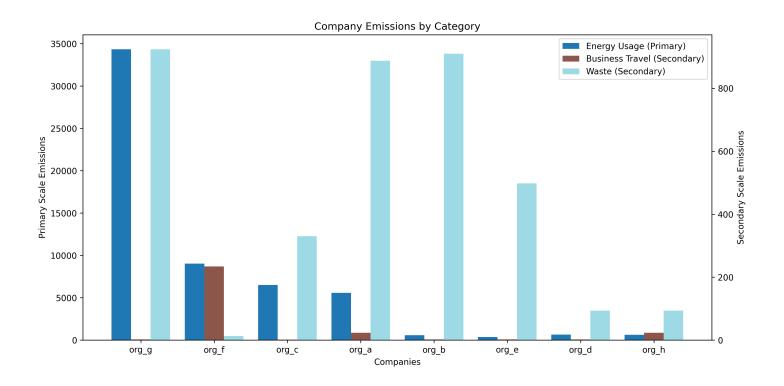
CO2 Emissions by Category (in kg) - Yearly for org h







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Company Rankings by Total Emissions

| Rank | Company | Total | Energy Usage | Waste | Business Travel |
|------|---------|-----------|--------------|--------|-----------------|
| 1 | org g | 35,276.37 | 34,349.58 | 924.48 | 2.31 |
| 2 | org f | 9,283.62 | 9,036.45 | 12.96 | 234.21 |
| 3 | org c | 6,834.98 | 6,503.44 | 330.00 | 1.54 |
| 4 | org a | 6,493.02 | 5,581.92 | 888.00 | 23.10 |
| 5 | org b | 1,495.17 | 583.02 | 909.84 | 2.31 |
| 6 | org e | 850.98 | 350.91 | 497.76 | 2.31 |
| 7 | org d | 739.13 | 642.98 | 93.84 | 2.31 |
| 8 | org h | 736.72 | 619.44 | 93.84 | 23.44 |

Note: Companies are ranked by total emissions in descending order

Comprehensive Emissions Summary Statistics

Total Emissions Across All Companies: 61,709.99 CO2 (kg)

Average Emissions per Company: 7,713.75 CO2 (kg)

Company with Highest Emissions: org g (35,276.37 CO2 (kg))

Company with Lowest Emissions: org h (736.72 CO2 (kg))

Energy Usage Detailed Analysis

Energy Usage - Total: 57,667.74 CO2 (kg)

Energy Usage - Average: 7,208.47 CO2 (kg)

Energy Usage - Highest Contributor: org g (34,349.58 CO2 (kg))

Energy Usage - Lowest Contributor: org e (350.91 CO2 (kg))

Waste Detailed Analysis

Waste - Total: 3,750.72 CO2 (kg)

Waste - Average: 468.84 CO2 (kg)

Waste - Highest Contributor: org g (924.48 CO2 (kg))

Waste - Lowest Contributor: org f (12.96 CO2 (kg))

Business Travel Detailed Analysis

Business Travel - Total: 291.53 CO2 (kg)

Business Travel - Average: 36.44 CO2 (kg)

Business Travel - Highest Contributor: org f (234.21 CO2 (kg))

Business Travel - Lowest Contributor: org c (1.54 CO2 (kg))

Detailed Analysis for Organization: org h

Insufficient historical data for comprehensive analysis

Recommendations

Recommendations for Energy Usage Reducing CO2 Emissions:

- 1. Upgrade Efficiency: Improve insulation, use ENERGY STAR appliances, switch to LED lighting.
- 2. Smart Technology: Install smart thermostats, utilize energy monitoring systems.
- 3. Behavioral Changes: Unplug devices when not in use, turn off lights and appliances.
- 4. Renewable Energy: Install solar panels, explore small wind turbines.
- 5. Optimize Heating/Cooling: Maintain HVAC systems, implement zoning.
- 6. Water Heating: Insulate water heaters, set temperature to 120°F (49°C).