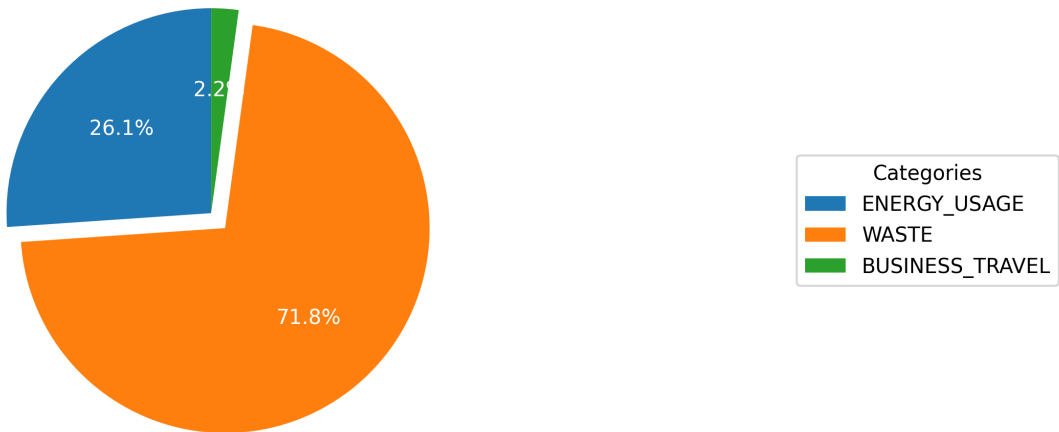
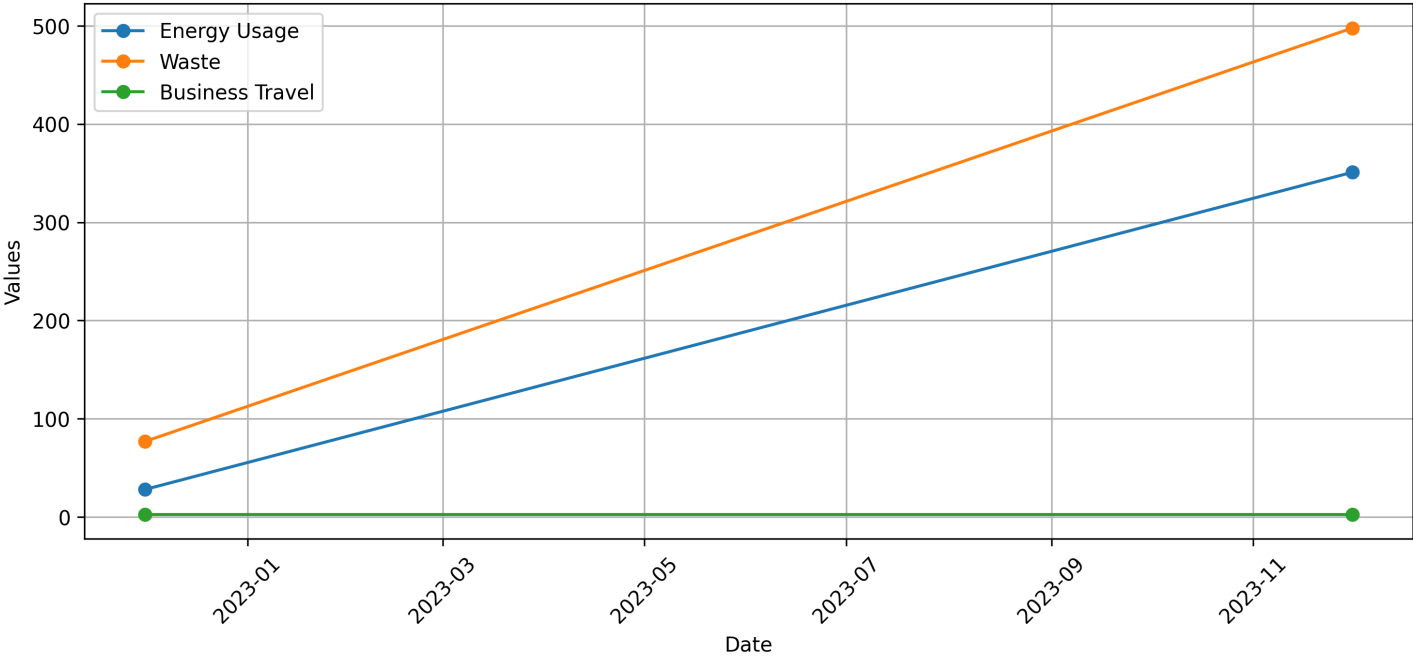


Company Emissions Report

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

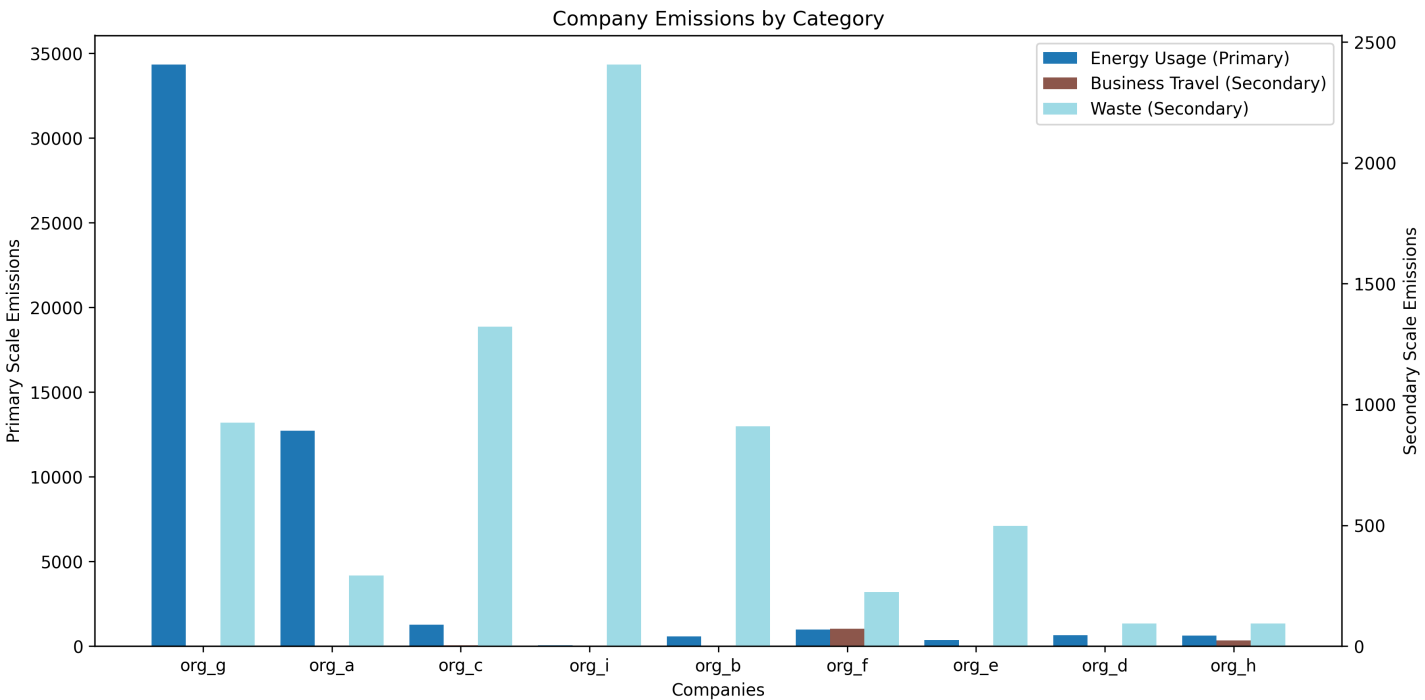


Progress of org e Over Time



Company Emissions Report

Report Generated: 2024-12-11 23:00:06



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 a	34,539.22	27,928.31	5,623.56	987.35
3	org f	10,550.71	10,006.95	237.36	306.40
4	org c	9,427.92	7,771.26	1,651.92	4.74
5	org i	2,466.79	57.28	2,407.20	2.31
6	org b	1,495.17	583.02	909.84	2.31
7	org e	958.00	378.82	574.56	4.62
8	org d	739.13	642.98	93.84	2.31
9	org h	736.72	619.44	93.84	23.44

Company Emissions Report

Note: Companies are ranked by total emissions in descending order

Company Emissions Report

Comprehensive Emissions Summary Statistics

Total Emissions Across All Companies: 96,190.03 CO₂ (kg)

Average Emissions per Company: 10,687.78 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: 82,337.64 CO₂ (kg)

Energy Usage - Average: 9,148.63 CO₂ (kg)

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

Energy Usage - Lowest Contributor: org i (57.28 CO₂ (kg))

Waste Detailed Analysis

Waste - Total: 12,516.60 CO₂ (kg)

Waste - Average: 1,390.73 CO₂ (kg)

Waste - Highest Contributor: org a (5,623.56 CO₂ (kg))

Waste - Lowest Contributor: org d (93.84 CO₂ (kg))

Business Travel Detailed Analysis

Business Travel - Total: 1,335.79 CO₂ (kg)

Business Travel - Average: 148.42 CO₂ (kg)

Business Travel - Highest Contributor: org a (987.35 CO₂ (kg))

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

Company Emissions Report

Detailed Analysis for Organization: org e

Organizational Overview

Organization name: org e

Total Historical Data Points: 2

Date Range: 2022-12-01 00:00:00 to 2023-12-01 00:00:00

Lowest Total Emissions: 107.02 (on 2022-12-01 00:00:00 CO2 (kg))

Highest Total Emissions: 850.98 (on 2023-12-01 00:00:00 CO2 (kg))

Category-wise Breakdown

ENERGY_USAGE - Lowest: 27.91 CO2 (kg)

ENERGY_USAGE - Highest: 350.91 CO2 (kg)

ENERGY_USAGE - Average: 189.41 CO2 (kg)

ENERGY_USAGE - Change Volatility: 0%

WASTE - Lowest: 76.80 CO2 (kg)

WASTE - Highest: 497.76 CO2 (kg)

WASTE - Average: 287.28 CO2 (kg)

WASTE - Change Volatility: 0%

BUSINESS_TRAVEL - Lowest: 2.31 CO2 (kg)

BUSINESS_TRAVEL - Highest: 2.31 CO2 (kg)

BUSINESS_TRAVEL - Average: 2.31 CO2 (kg)

BUSINESS_TRAVEL - Change Volatility: 0%

Performance Comparison

Performance vs Sector Mean: Below (Difference: 10,208.78, 95.52%)

Emissions Trend Volatility: 0%

Company Emissions Report

Trend Analysis

Most Recent Emissions Change: 695.16%

Average Emissions Change: 695.16%

Comparative Context

Emissions Percentile Ranking: 100.00%

Company Emissions Report

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.