

Digital Sustainability Report

Domain: www.example.org

Date: January 1, 2024 - December 31, 2024

Full Site Overview

Domain: www.example.org

Date: January 1, 2024 - December 31, 2024



Total CO2e

903.7 kg



Total Energy

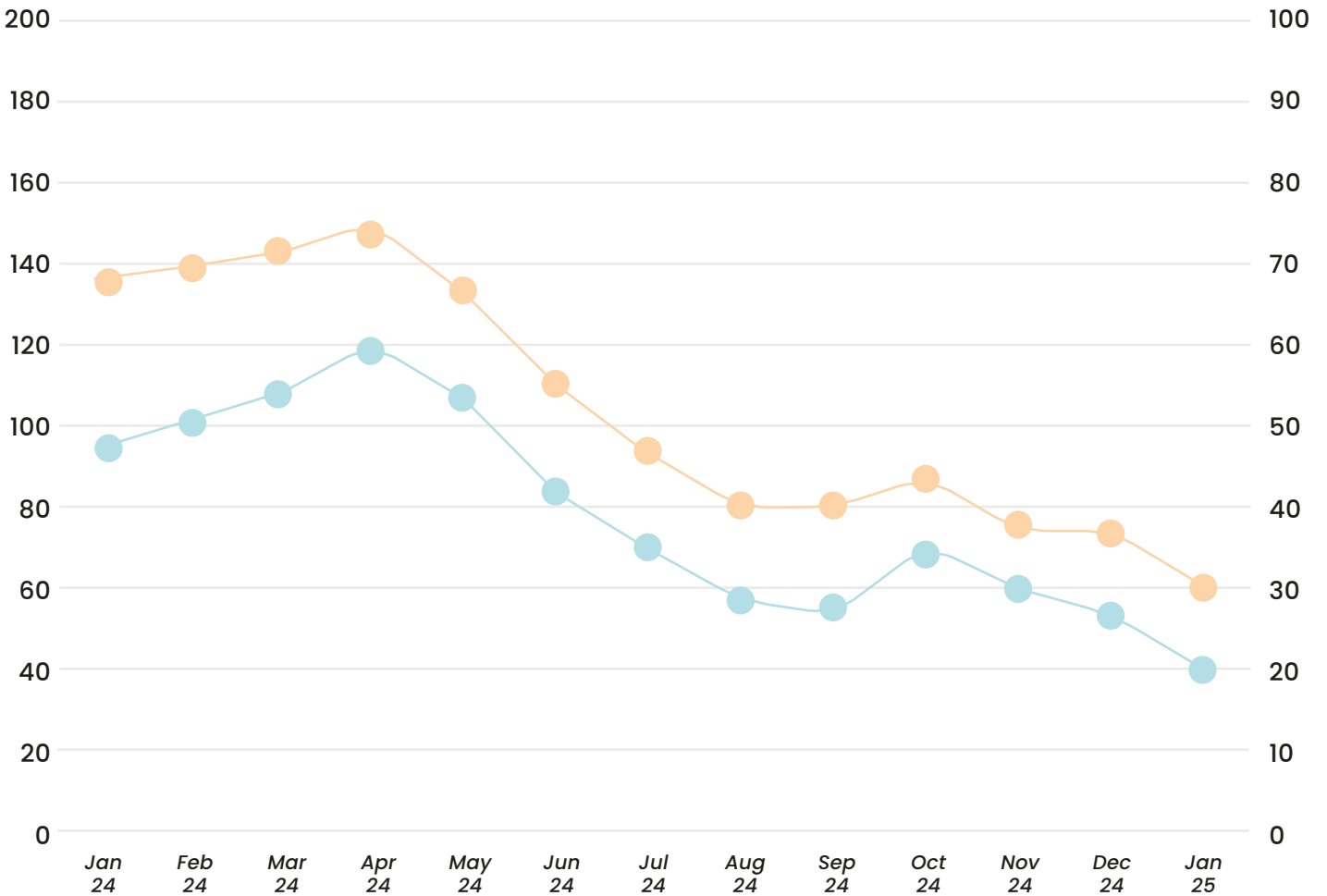
1.5 MWh

History

How your emissions have changed over time

Total Energy (kWh)

Total CO2e (kg)



Breakdown by Component

CO2 emissions, energy consumption, and ratings by component

34%

24%

41%

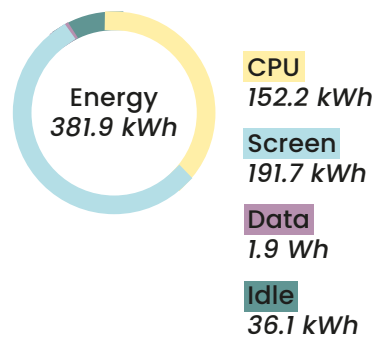
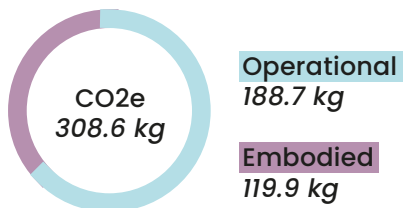
User Devices Network Data Centre

Frontend

CO2e
308.6 kg

Energy
381.9 kWh

Breakdown Analysis



Network

CO2e
220.9 kg

Energy
447.2 kWh

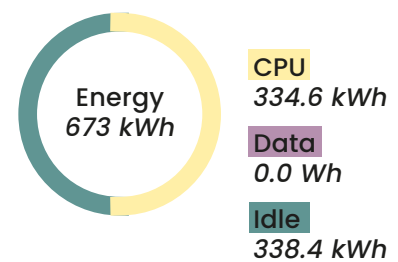
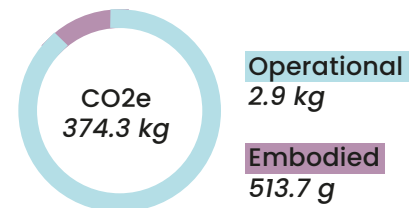
Data
7578.9 GB

Backend ★ ★ ★

CO2e
374.3 kg

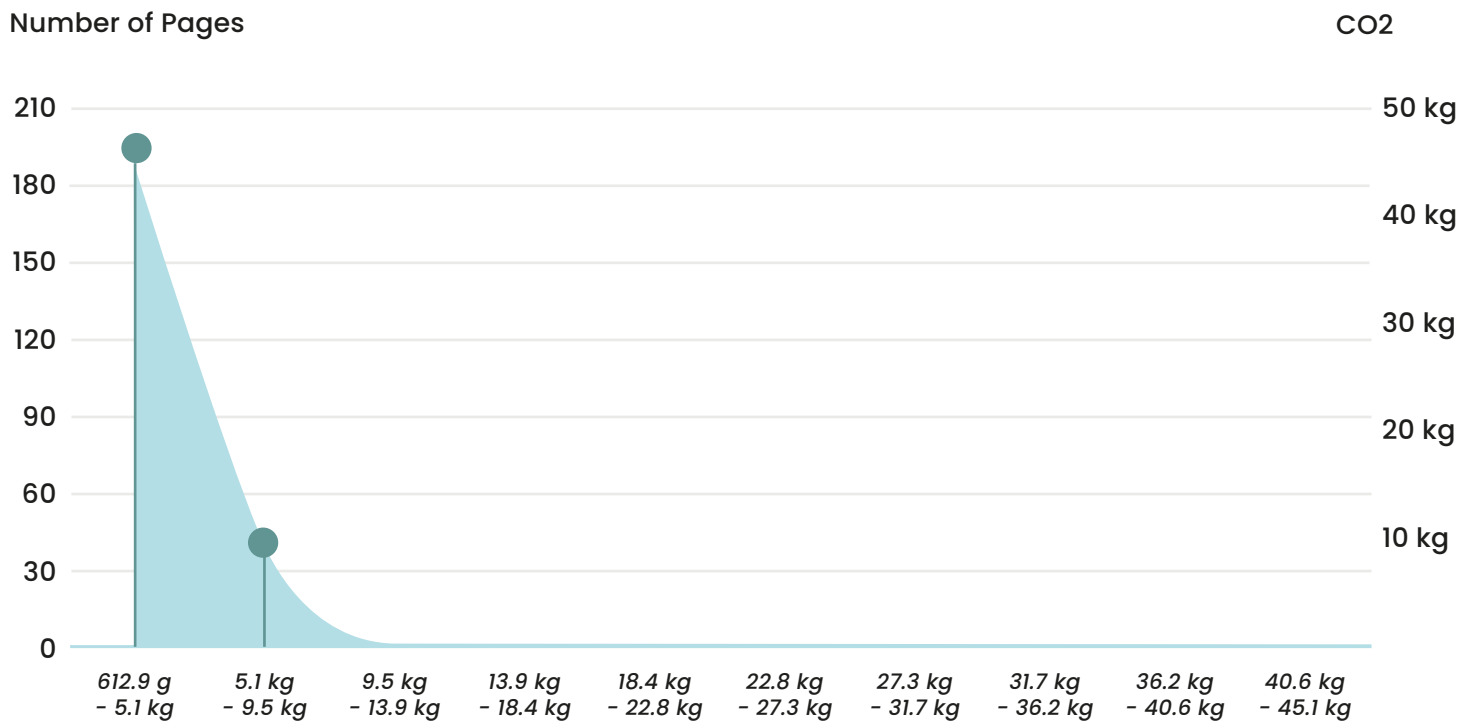
Energy
673 kWh

Breakdown Analysis



CO2e Distribution

Distribution of CO2 emissions across all measured pages



Insights

Highlighting pages and groups with the highest environmental impact

Highest Emitting Pages

- #1 admin.example.org/api-docs
45.1 kg
- #2 www.example.org/fellowships
41.1 kg
- #3 www.example.org/news
39.5 kg
- #4 www.example.org/news/commercial
27.6 kg
- #5 www.example.org/news/notes
26.7 kg
- #6 www.example.org/categories/case-studies
22.6 kg

Highest Emitting Groups

- #1 www.example.org/tools
670.9 kg
- #2 www.example.org/news
113.7 kg
- #3 www.example.org/about
45.1 kg
- #4 www.example.org/services
39.5 kg
- #5 www.example.org/feed
16.8 kg
- #6 www.example.org/api-docs
12.4 kg

Per Page Overview

Domain: www.example.org

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Average
CO2e

68.7 g



Average
Energy

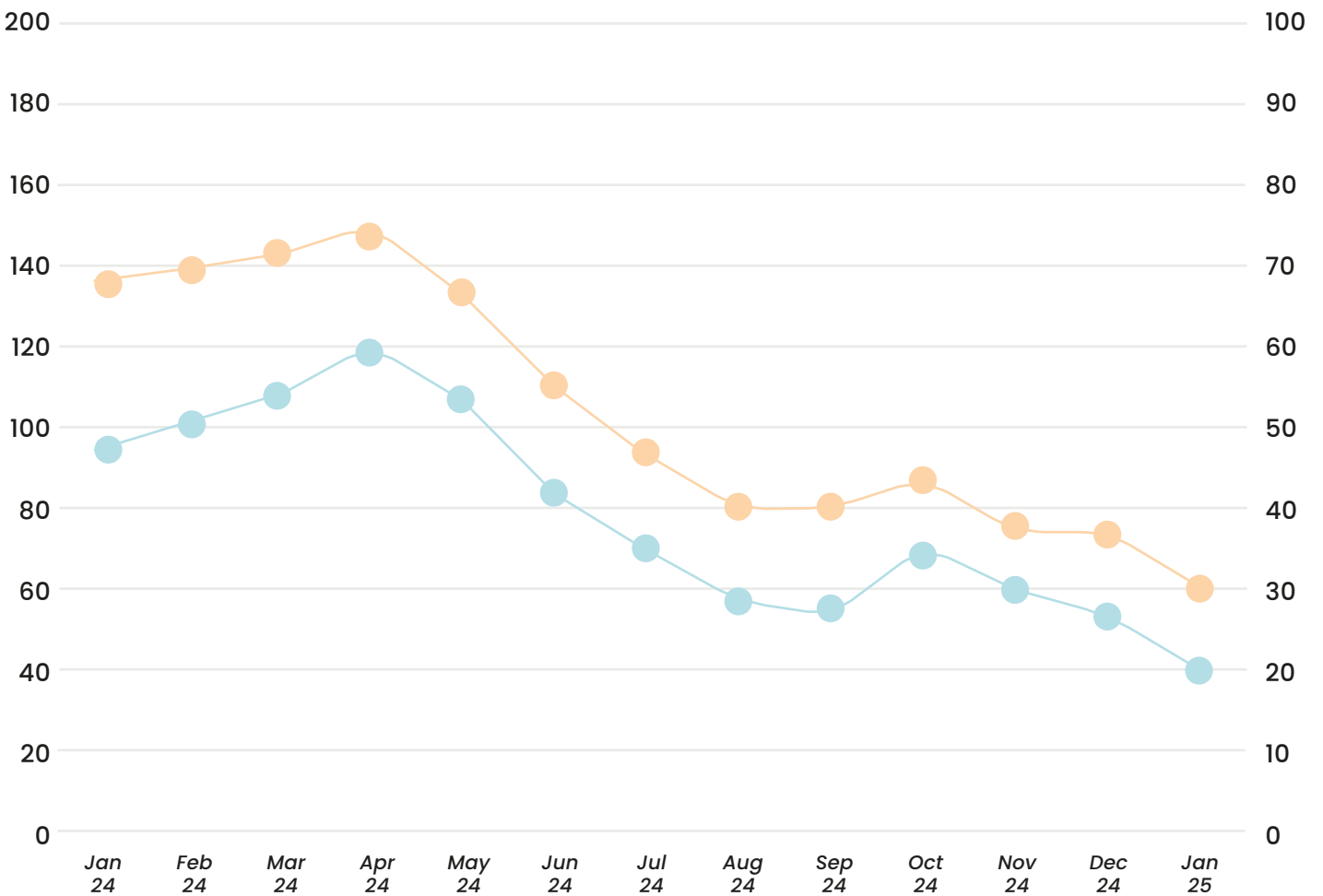
115.8 Wh

History

How your emissions have changed over time

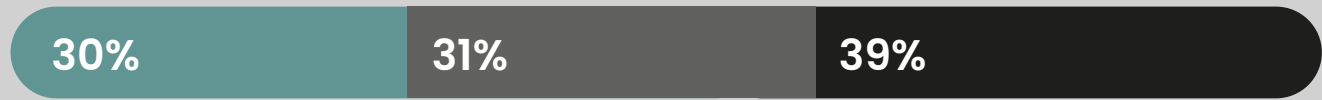
Total Energy (kWh)

Total CO2e (kg)



Breakdown by Component

CO2 emissions, energy consumption, and ratings by component



● User Devices ● Network ● Data Centre

Frontend

CO2e
20.8 g

Energy
24.9 Wh

Breakdown Analysis

Operational	12.3 g
Embodied	8.5 g

CPU	8.5 Wh
Screen	13.6 Wh
Data	0.2 Wh
Idle	2.6 Wh

Network

CO2e
21.3 g

Energy
43.1 Wh

Data
730.2 MB

Backend

CO2e
26.6 g

Energy
47.9 Wh

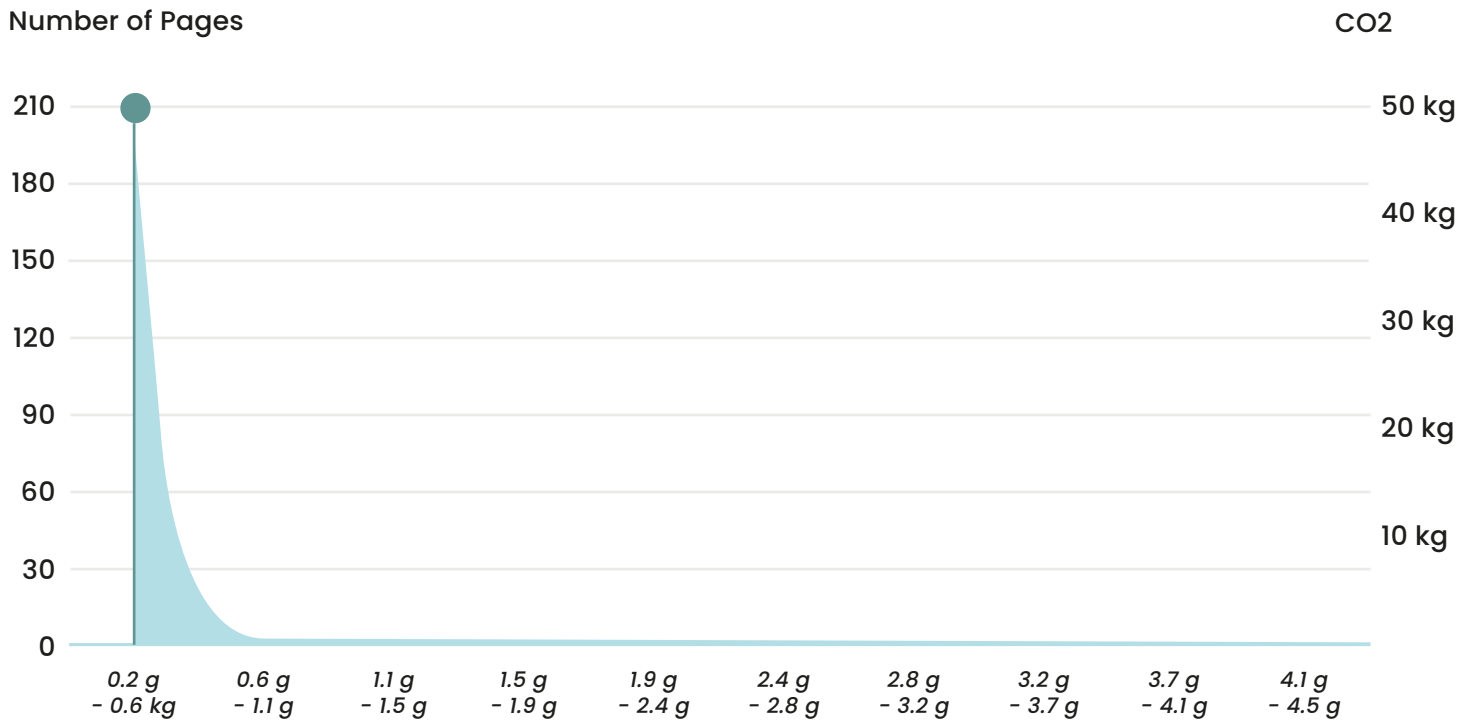
Breakdown Analysis

Operational	23.7 g
Embodied	3.0 g

CPU	23.8 Wh
Data	0.0 Wh
Idle	24.1 Wh

CO2e Distribution

Distribution of CO2 emissions across all measured pages



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- #2 www.example.org/fellowships
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- #4 www.example.org/news/commercial
27.6 kg
- #5 www.example.org/news/notes
26.7 kg
- #6 www.example.org/categories/case-studies
22.6 kg

Highest Emitting Groups

- #1 www.example.org/tools
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