Bright Data - 2024 Greenhouse Gas Emissions Report

Prepared: March 2025 **Reporting Year:** 2024 **Base Year:** 2021

SBTi Commitment: Reduce absolute scope 1 and 2 GHG emissions 42% by 2030 from a 2021 base year, and measure and reduce scope 3 emissions.

Executive Summary

As a digital-first, non-industrial company, Bright Data operates with a relatively low emissions footprint. However, we believe that climate responsibility is universal. In 2024, we continued to make progress on our Science Based Targets initiative (SBTi) commitment by reducing scope 1 emissions, achieving 100% renewable electricity through REC purchases, and refining our scope 3 emissions reporting.

In 2024, scope 3 emissions increased by 13.1% from 2022 (from 6,867 tCO2e to 7,764 tCO2e). The increase is due to Purchased Goods and Services, which increased by 22.8% from the base year (from 6,248 to 7,671 tCO2e), now representing ~98.8% of scope 3.

We are proud to report that we have already surpassed our 2030 target for scope 1 and 2 emissions, and we remain committed to continuous improvement across our operations and value chain.

Scope	2021 (Base Year)	2022	2023	2024 (Location-Based)	2024 (Market-Based)
Scope 1	43.33	57.06	39.67	36.98	36.98
Scope 2	253.40	245.57	327.63	222.96	0.00
Scope 3	6,867.00	6,866.95	6,345.49	7,763.65	7,763.65
Total (LB)	7,163.73	7,169.58	6,712.79	8,023.59	7,800.63

Scope 1 Emissions

Scope 1 emissions are from mobile combustion (e.g., company vehicles). These decreased 7% in 2024 compared to 2023, reflecting fewer car rentals and increased use of remote work.

Scope 2 Emissions

In 2024, Bright Data achieved 100% renewable electricity use by purchasing Renewable Energy Certificates (RECs) equivalent to 625 MWh. This allows us to report zero market-based scope 2 emissions.

Year	Cooling (tCO_2e)	Electricity (LB)	Electricity (MB)	Total (LB)	Total (MB)
2022	13.63	231.94	231.94	245.57	245.57
2023	30.01	297.63	297.63	327.63	327.63
2024	21.75	201.21	0.00	222.96	0.00

Scope 3 Emissions

Scope 3 emissions slightly increased in 2024, mainly due to higher emissions from purchased goods and services based on the company growth.

As mentioned, in 2024, scope 3 emissions increased by 13.1% from 2022 (from 6,867 tCO2e to 7,764 tCO2e). The increase is due to Purchased Goods and Services, which increased by 22.8% from the base year (from 6,248 to 7,671 tCO2e), now representing ~98.8% of scope 3.

This reflects higher spend on SDK partnerships (+$7.36m, +85.5%) and cloud/admin servers (+$1.41m, +15.0%). The change aligns with company growth from 2022 to 2024:

Revenues: +8.8% ($144.4m → $157.1m)

Cost of Revenues: +33.7% ($26.2m → $35.0m)

Operating Expenses: +25.9% ($53.9m → $67.8m)- comprised of R&D +29.66%, Sales & Marketing +20.28%, and G&A +35.13%

Year	2022 (tCO_2e)	2023 (tCO_2e)	Electricity (MB)
Purchased Goods and Services	6,247.93	6,212.62	7,670.53
Fuel- and Energy-Related Activities	87.07	93.83	73.97
Business Travel	531.95	39.04	19.15
Total Scope 3	6,866.95	6,345.49	7,763.65

Progress Toward SBTi Target

Bright Data has already exceeded its 2030 target of a 42% reduction in scope 1 and 2 emissions, and will continue the effort to achieve the goals.

Category	2021	2024 (MB)	% Change
Scope 1	43.33	36.98	-14.7%
Scope 1	253.40	0.00	-100%
Combine	296.73	36.98	-87.5%

Key Highlights

- Achieved 100% renewable electricity use in 2024 (0 tCO e market-based scope 2 emissions)
- Reduced scope 1 emissions by 15% from 2021 baseline
- Increased scope 3 transparency and granularity

Sustainability Actions

- Reduced car rentals and promoted remote work
- Combined business trips to minimize travel
- Implemented energy-saving measures in offices
- Purchased RECs to support the global renewable energy transition

Appendices

- Appendix A: GHG Calculation Methodology and Emissions Factors
- Appendix B: 2024 REC Redemption Statement

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