



Bromley Healthcare CIC

Date of publication: 14th January 2025

Carbon Reduction Plan 2024

Directors Report

This Carbon Reduction Plan forms part of a wider Environmental Social and Governance Strategy for Bromley Healthcare. The risks of climate change and the risks this poses to the health of our local communities, staff and patients are outlined as per [Greener NHS guidance](#). Reducing our emissions is one of the core goals we need to achieve as an organisation, in order to help mitigate these risks.

Bromley Healthcare is committed to achieving net zero by 2045 and has introduced a carbon emissions reduction target of 10% per annum. These reductions are based around the following 12 improvement areas:

- Energy
- Adaptation of estates
- Training and education
- Staff
- Vehicles and business travel
- Digital services
- Research and innovation
- Preventative services
- Offsetting
- Procurement
- Medicines and prescribing
- Wider system changes

	2023 to 2024		Base year
	Total Kg CO2e	Tonnes of CO2e	2023 to 2024
Scope 1	276031	276	276
Scope 2	284027	284	284
Scope 3	4292048	4292	4292
Total Gross emissions	4852107	4852	4852
Carbon Offsets	0	0	0
Green Tariff	0	0	0
Total Annual Net Emissions	4852107	4852	4852
Tonnes of CO2e per headcount		4.23	4.23
Kg of CO2e per £1 turnover	0.065		0.065

1. Company Information

Bromley Healthcare CIC Limited is a company, incorporated in the UK with registration number 06815987. Registered address is Central Court, 1b Knoll Rise, Orpington, BR6 0JA

2. Reporting period

1st April 2023 – 31st March 2024

3. Significant changes in emissions

This is a baseline year and is more comprehensive in terms of emissions included, so will be higher than previous years.

4. Approach

We have followed the Government's Guidance on how to measure and report greenhouse gas emissions

5. Organisational boundary

We have used a hybrid approach, utilising the financial control approach, with bottom-up measures for areas where we have specific and accurate information.

Scope	Activity	calculation approach	conversion factor used
Scope 1	Gas consumption	conversion per kWh (Gross CV)	0.18256
	Owned transport	fuel used x conversion factor based on average vehicle emissions	1.10608
Scope 2	Electricity	per kWh	0.207074
Scope 3			
	Business travel	fuel used x conversion factor based on average vehicle emissions	1.10608
	Staff commuting	excluded - no measure currently	
	Waste and recycling	as per GHG conversion factors 2023, this sits with the organisation using the recycled material	n/a

	Water	supply and treatment per cubic m	0.177 and 0.201
	Supply chain/purchased goods	Top down financial reporting - using conversion factors from Greener NHS SIC to GHG conversion factors 2020	various

6. Operational scopes

We have measured our scope 1, 2 and significant scope 3 emissions.

	2023 to 2024		
	Total Kg CO2e	Tonnes of CO2e	Exclusions
Scope 1			
Gas consumption	203723	204	
Owned transport	72308	72	
Total scope 1	276031	276	
Scope 2		0	
Purchase electricity	284027	284	
Total scope 2	284027	284	
Scope 3		0	
Business travel	688017	688	
Employee commuting		0	unable to record at this time
Waste disposal		0	sits with the recycling organisation
Water usage and treatment	986	1	
Supply chain	3603045	3603	
Total significant scope 3	4292048	4292	

7. Specific exclusions of emissions from scopes 1 and 2

None.

8. Reasons for exclusion to point 7.

N/A

9. Calculation approach used

As per section 6

10. conversion factors and emissions factors used

As per GHG reporting guidance Defra 2009.

11. Geographic break down

UK only.

12. Exclusions of countries if applicable

N/A

13. Base Year

Our base year is 2023-2024 which we set using a fixed base year approach.

14. Base year recalculation policy

Our policy is to recalculate our base year and the prior year emissions for relevant significant changes which meet our significance threshold of 5% of total base year emissions.

15. Context for any significant emissions changes that trigger base year emissions recalculation

As per Defra guidance 2009

16. Targets and progress

Our emissions reduction target is to reduce our global GHG emissions, scopes 1, 2, and 3 by 10% each year over 3 years.

17. Responsible person for the target

The Board representative for Sustainability is responsible for achieving this target.

18. Intensity measurement

We have chosen 'Tonnes of CO₂e per employee headcount' and 'Kg of CO₂e per £1 of turnover' as the most beneficial and relevant measure for healthcare organisations

19. Reason for any changes to intensity measurement

N/A

20. External Assurance Statement

This is not currently externally assured, but we will be looking to gain assurance in the near future

21. Carbon offsets

We do not currently purchase any carbon offsets directly

22. Type of carbon credit

N/A

23. Green tariffs

BHC do not purchase our energy directly, but via our landlords. We actively encourage the use of renewable energy and our main landlord providers have made commitments to move to greener energy in line with NHS guidelines.

24. Green tariff supplier name and tariff name

N/A

25. State the additional carbon saving associated with the tariff as a percentage (%)

N/A

26. State in MWh the amount of electricity generated from owned or controlled sources. State if the owned or controlled source is onsite or offsite.

N/A

27. State if applicable in MWh the amount of own generated renewable electricity exported to the grid and if this is backed by REGOs within the UK.

N/A

28. State the amount of incentive received (e.g. ROCs) if applicable.

N/A

29. State in MWh the amount of heat generated from owned or controlled sources. State if the owned or controlled source is offsite or onsite.

N/A

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:



Jacqui Scott – Chief Executive Officer

Date: 14th January 2025