



**CARBON REDUCTION PLAN (CRP)
YEAR: 2023 – 2024 (Financial)**

Publication date: *March 2025*

Health Innovation Yorkshire and Humber (HIYH) is committed to supporting healthcare ambitions to achieve net zero emissions targets, in accordance with NHS Carbon Footprint (Scope 1&2) by 2040, and the NHS Carbon Footprint Plus (Scope 3) by 2045.

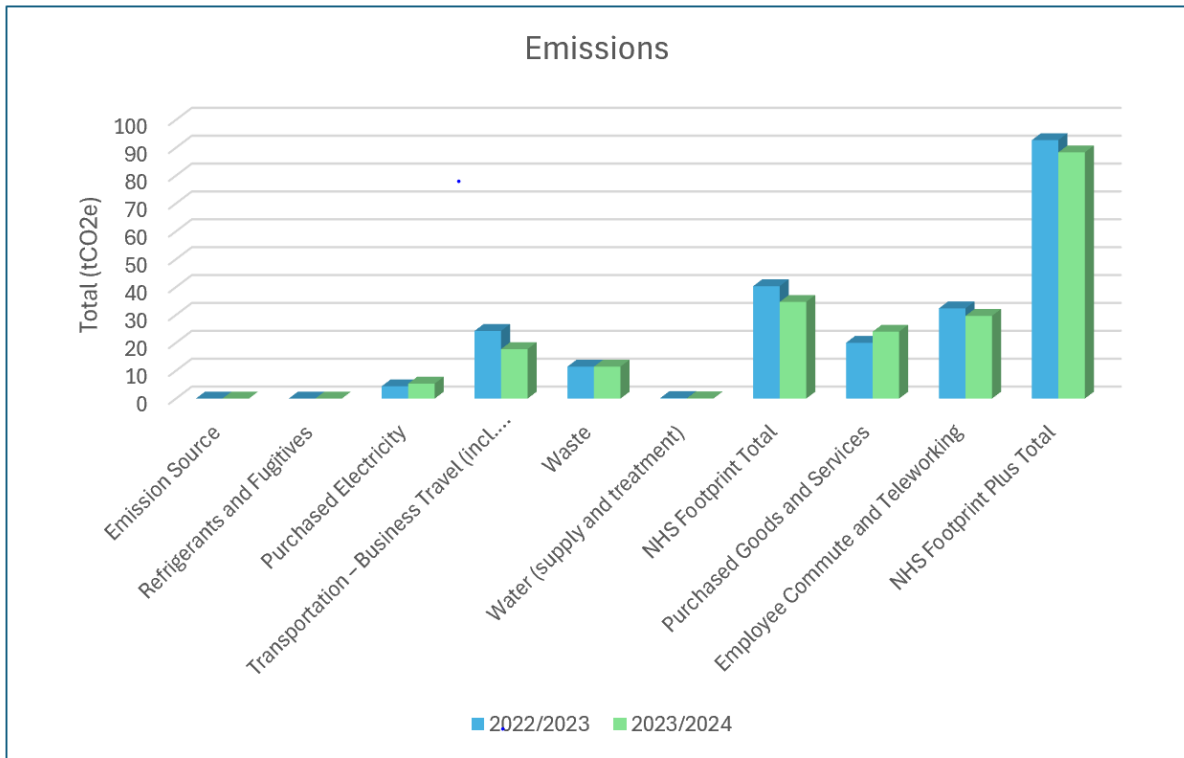
Our organisation, comprising of an average of 75 staff members annually promote and support healthcare innovation across a regional and national footprint. We deliver National and Local programmes that address healthcare needs, such as our national programme to tackle identification and appropriate management of cardiovascular disease, and our Local work on tackling health inequalities. We also support Innovators via our National Innovation pipeline and regional support programmes, for example our regional accelerator programme Propel.

Carbon Accounting

Background: We have measured our emissions in accordance with Greenhouse Gas Protocol (GHGP) and have included all relevant activities under Scope 1 & 2 and a subset of Scope 3.				
		2022/2023	2023/2024	
Emissions	Emission Source	Total (tCO2e)	Total (tCO2e)	Variance
Scope 1	Refrigerants and Fugitives	0.00	0.00	0.00
Scope 2	Purchased Electricity	4.41	5.37	0.96
Scope 3	Transportation – Business Travel (incl. Hotel Accommodation)	24.27	17.75	-6.52
	Waste	11.46	11.46	0.00
	Water (supply and treatment)	0.19	0.10	-0.09
	NHS Footprint Total	40.33	34.68	-5.65
	Purchased Goods and Services	20.02	23.99	3.97
	Employee Commute and Teleworking	32.37	29.67	-2.70
Total emissions	NHS Footprint Plus Total	92.72	88.34	-4.38

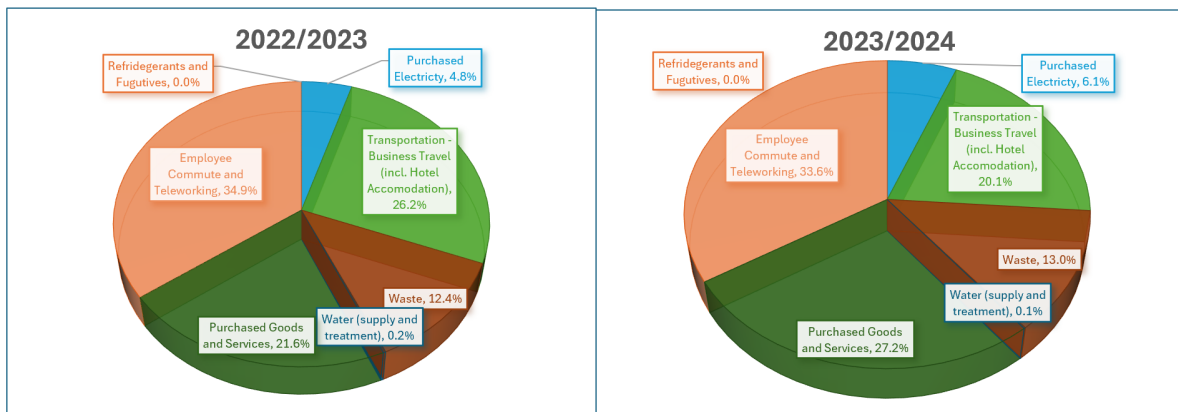
Amended

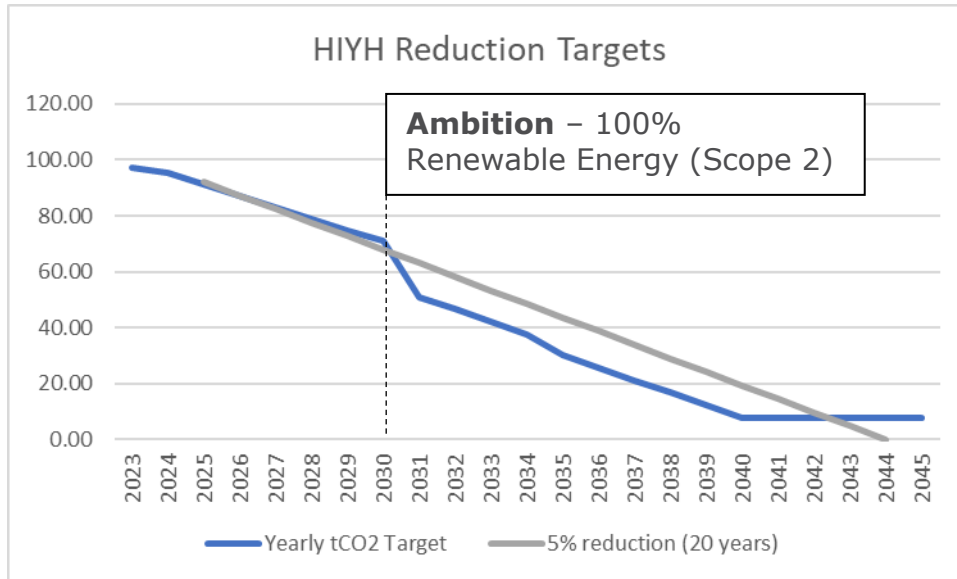




Emissions reduction targets

We have developed our emissions reductions targets, aligned to national NHS ambitions, with a net zero target of 2045. Our reduction targets allow for a lag in impact from delivery of carbon reduction projects, with 3-7% reduction in yearly emissions over the 5 years, from 2022/2023, across scope 2 (Energy) and scope 3 (Business Travel, Purchased Goods, Teleworking). Our intention is to reduce emissions by 90% (from BL) by 2040 and explore offsetting remaining (10%) emissions in accordance with national guidance. In 2023/2024 we reduced our emissions by 5% when compared to 2022/2023.





Carbon Reduction Projects

Future Carbon Reduction Initiatives

Based on our baseline carbon footprint of 2022/2023 and our first year of reduction, 2023/2024, we intend to further develop initiatives prioritising the greatest impact on our carbon emissions. These include;

- Transportation
 - Staff Travel: we intend to introduce a new system for the claiming of staff mileage expenses so that we can better understand what journeys our staff are making and develop a plan to reduce the number of miles each year.
 - Staff Travel Policy: Continue to build a better understanding of staff travel habits from our travel survey we intend to develop our travel policy to promote a culture of greener travel.
- Purchased Electricity
 - Building Management: We intend to interrogate our energy consumptions (peaks/daily consumption) and implement initiatives to optimise energy use.
- Purchased goods and services
 - Procurement Guidelines: We are keen to further explore our procurement activities and embed net zero considerations into all future purchases.

We also intend to develop further our organisational awareness and culture to promote net zero practices. In addition to some of the activities outlined above (i.e. Staff Travel / Purchasing Framework) we will also;





- Staff Training: Deliver a programme of training to all staff to develop our organisational awareness of climate change and UK net zero ambitions, empowering staff to challenge and progress our net zero ambition.
- Net Zero Community of Practice: Establish an organisational network of net zero advocates, to promote net zero action within day-to-day activity and support delivery of carbon reduction projects.
- Net Zero Project Impact Assessment: Embed mechanisms to identify and capture carbon savings and net zero benefits of organisational activity.
- Be actively involved in the HIN Net Zero Community, sharing and learning from best practice.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting² Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Kathy Scott
Deputy Chief Executive - Health Innovation Yorkshire and Humber
Date: 31.03.25

1 <https://ghgprotocol.org/corporate-standard>

2 <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

3 <https://ghgprotocol.org/standards/scope-3-standard>





Health Innovation
Yorkshire & Humber

**Transforming Lives
Through Innovation**

