



CARBON REDUCTION PLAN (CRP) YEAR: 2024 – 2025 (Financial)

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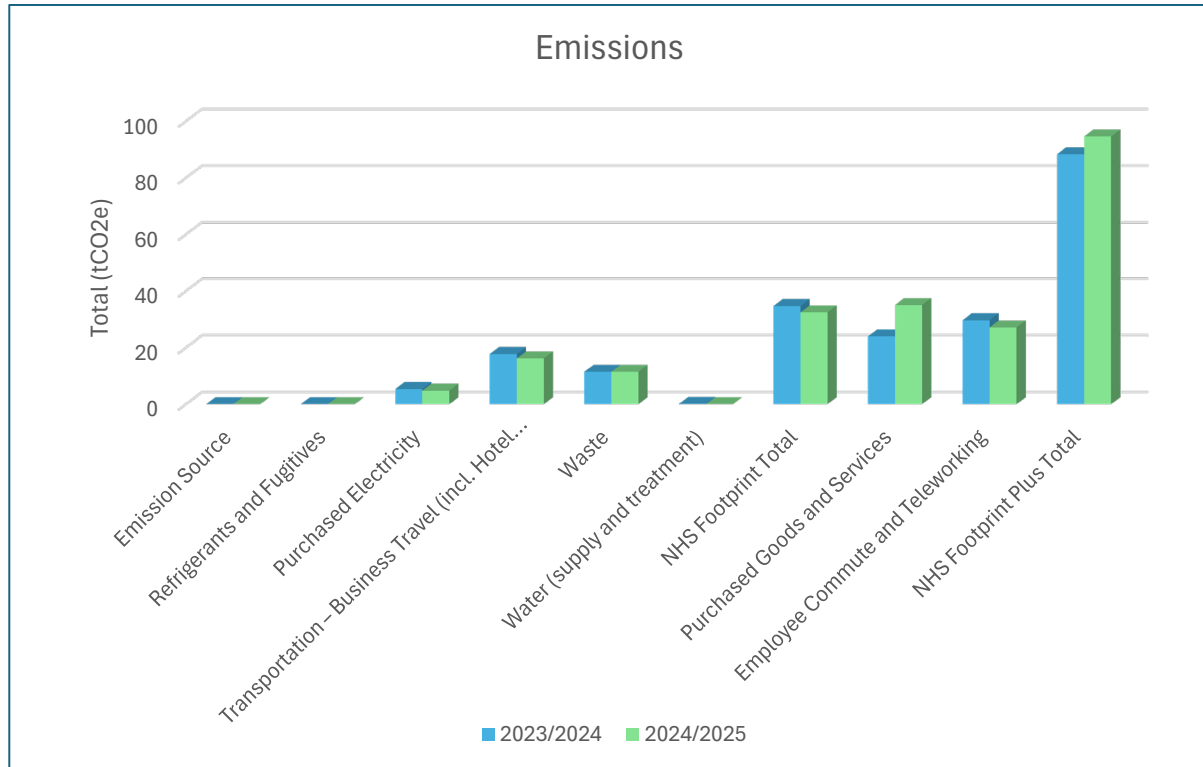
Health Innovation Yorkshire and Humber (HIYH) is dedicated to advancing the healthcare sector's sustainability agenda, aligning with the NHS commitment to achieve net zero emissions—specifically, the NHS Carbon Footprint (Scopes 1 & 2) by 2040 and the NHS Carbon Footprint Plus (Scope 3) by 2045.

With an average annual team of approximately 80 professionals, HIYH plays a pivotal role in promoting and enabling healthcare innovation at both regional and national levels. We deliver a portfolio of national and local programmes that address key health challenges. These include a nationally commissioned initiative focused on the early identification and optimal management of cardiovascular disease, as well as regionally led programmes aimed at reducing health inequalities.

In addition, we provide strategic support to healthcare innovators through both our National Innovation Pipeline and regionally delivered initiatives, such as the Propel accelerator programme, designed to scale impactful solutions and drive adoption across the healthcare system.

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.				
		2023/2024	2024/2025	
Emissions	Emission Source	Total (tCO ₂ e)	Total (tCO ₂ e)	Variance
Scope 1	Refrigerants and Fugitives	0.00	0.00	0.00
Scope 2	Purchased Electricity	5.37	4.81	-0.56
Scope 3	Transportation – Business Travel (incl. Hotel Accommodation)	17.75	16.18	-1.57
	Waste	11.46	11.46	0.00
	Water (supply and treatment)	0.10	0.00	-0.10
	NHS Footprint Total	34.68	32.45	-2.23
	Purchased Goods and Services	23.99	35.03	11.04
	Employee Commute and Teleworking	29.67	27.12	-2.55
Total emissions	NHS Footprint Plus Total	88.34	94.60	6.26



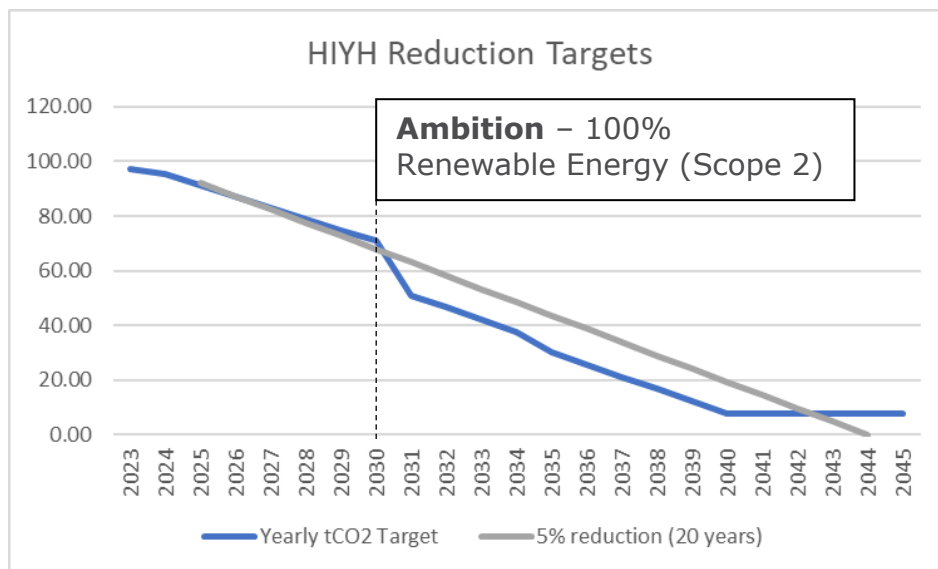
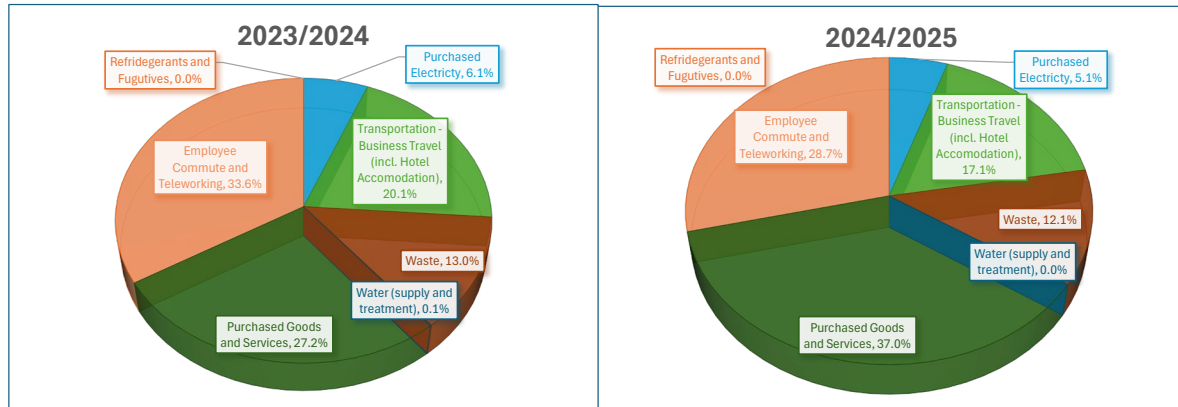
Emissions Reduction Targets

We have established emissions reduction targets aligned with national NHS net zero ambitions, aiming to achieve net zero by 2045. These targets account for an expected lag between the implementation and measurable impact of carbon reduction initiatives, with an anticipated annual emissions reduction of 3–7% over the five-year period starting in 2022/2023. This applies to Scope 2 (Energy) and Scope 3 categories (Business Travel, Purchased Goods, and Teleworking).

Our longer-term objective is to achieve a 90% reduction in emissions (from baseline) by 2040, with the remaining 10% addressed through offsetting strategies in line with national guidance.

In 2024/2025, we achieved a total of 7.3% year-on-year reduction in organisational emissions compared to 2023/2024 in all areas but one. Emissions from "Purchased Goods and Services" increased by 46.0%, due to the acquisition of 47 laptops, two Surface Pros, and supporting hardware to replace obsolete tablets. Without the aforementioned expenditure emission levels would have shown a marginal decline compared to the 2023/2024 period

This specific procurement activity resulted in a net organisational emissions increase of 7.1% for the year. We consider this increase a temporary deviation and remain confident in our ability to meet both our medium-term milestones and our 2045 net zero target.



Carbon Reduction Projects Future Carbon Reduction Initiatives

As part of our ongoing commitment to achieving net zero, we will continue to develop and implement initiatives that target areas with the greatest potential to reduce carbon emissions. Our key focus areas include:

1. Transportation

- **Staff Travel Monitoring:** We strive to implement a new mileage expense claim system to capture detailed data on staff travel patterns. This will inform the development of targeted strategies aimed at reducing total business mileage year over year.
- **Sustainable Travel Policy:** We will continue to refine our travel policy to encourage and facilitate more sustainable travel choices across the organisation.

2. Purchased Electricity

- **Energy Management:** We will continue to analyse energy consumption patterns (including peak usage and daily trends) across our site, with a view to identifying and implementing further efficiency improvements.



3. Purchased Goods and Services

- Sustainable Procurement: We aim to further embed net zero principles into our procurement processes by developing guidelines that ensure environmental considerations are factored into all purchasing decisions.

4. Organisational Culture and Awareness

In parallel with operational initiatives, we will continue to build a culture that supports and champions net zero objectives. This includes:

- Staff Training and Development: A structured training programme will be developed to enhance organisational awareness of climate change and the UK's net zero targets, equipping staff to actively contribute to carbon reduction efforts.
- Net Zero Community of Practice: We will establish an internal network of net zero champions to embed sustainability into daily operations and drive forward relevant initiatives.
- Project Impact Assessment: We will develop and apply tools to evaluate and quantify the carbon impact of organisational activities, ensuring that environmental benefits are identified and recorded.
- Sector Engagement: We will maintain active participation in the Health Innovation Network (HIN) Net Zero Community, leveraging shared learning and sector-wide best practice to enhance our approach.

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).

Richard Stubbs

Chief Executive - Health Innovation Yorkshire and Humber

Date: 24.11.2025

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>