



**CARBON REDUCTION PLAN (CRP)
YEAR: 2022 – 2023 (Financial)**

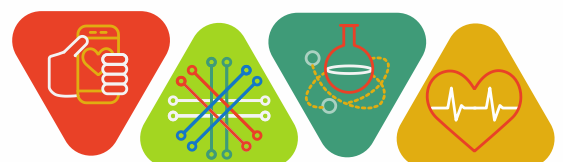
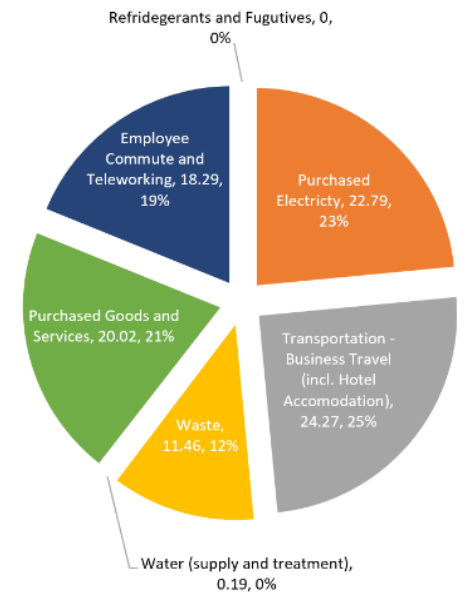
Publication date: 01 March 2024

Health Innovation Yorkshire and Humber 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

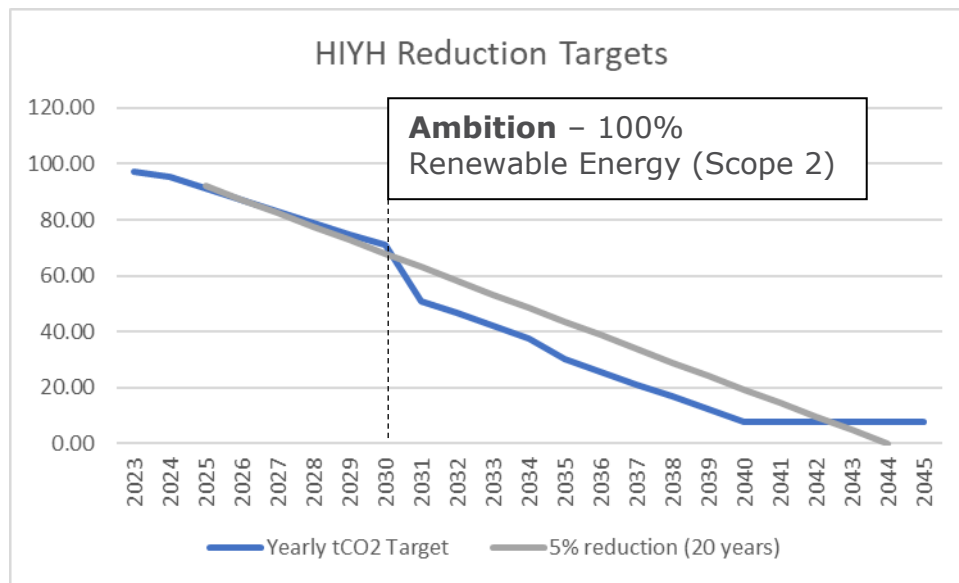
Baseline: April 2022 – March 2023		
Background: We have measured our emissions in accordance with Greenhouse Gas Protocol (GHGP) and have included all relevant activities under Scope 1 & 2 and a subset of Scope 3.		
Emissions	Emission Source	Total (tCO2e)
Scope 1	Refrigerants and Fugitives	0.00
Scope 2	Purchased Electricity	22.79
Scope 3	Transportation – Business Travel (incl. Hotel Accommodation)	24.27
	Waste	11.46
	Water (supply and treatment)	0.19
	NHS Footprint Total	58.71
	Purchased Goods and Services	20.02
	Employee Commute and Teleworking	18.29
Total emissions	NHS Footprint Plus Total	97.01





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 next 5 years 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.

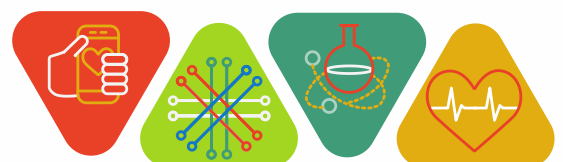


Carbon Reduction Projects

Future Carbon Reduction Initiatives

Based on our baseline carbon footprint, we intend to develop initiatives prioritising the greatest impact on our carbon emissions. These include;

- Transportation (25% BL Carbon Emissions)
 - Staff Travel Survey: We intend to explore staff travel habits to refine accounting practice and inform initiatives to promote transition between modes where possible.
 - Staff Travel Policy: Building on 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 (23% BL Carbon Emissions)
 - Building Management: We intend to interrogate our energy consumptions (peaks/daily consumption) and implement initiatives to optimise energy use.
- Purchased goods and services (21% BL Carbon Emissions)
 - Procurement Guidelines: We are keen to explore our procurement activities and embed net zero considerations into all future purchases.





We also intend to develop 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.

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: 01.03.2024

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>

