

Carbon Reduction Plan

September 1, 2024

Our commitment to achieving Net Zero

At HCA Healthcare UK, we are committed to the care and improvement of human life. We know that the health of humanity and the health of the planet are inextricably linked, and so reducing our environmental impact is fundamental to our mission.

With that in mind, we've set out an environmental sustainability strategy and a target of being a net zero business by 2035 for scope 1 and 2 emissions, and 2045 for scope 3 emissions.

Our sustainability strategy

Acting to reduce our carbon emissions and investing in the long-term health of our planet is vital to ensure a healthy future for everyone. Our Environmental Sustainability Strategy at HCA Healthcare UK sets an ambitious vision for sustainability that includes both net zero and nature positive goals.



The strategy is supported through collaboration with:

1. Colleagues 2. Supply Chain 3. Innovative Partnerships

Our baseline emissions footprint

Baseline Year: 2023	
Additional details relating to the baseline emissions calculations.	
While have been measuring emissions for scope 1 and scope 2 since 2021, for 2023 we have begun to incorporate scope 3, so we are using 2023 as the baseline year.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	7,635.97
Scope 2	16,427.35
Scope 3 (Included Sources)	13,981.23 (including upstream and downstream transportation, waste from operations, employee commuting, business travel, and emissions from fuel sources)
Total Emissions	38,044.54

Our current emissions reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	7,635.97
Scope 2	16,427.35
Scope 3 (Included Sources)	13,981.23 (including upstream and downstream transportation, waste from operations, employee commuting, business travel, and emissions from fuel sources)
Total Emissions	38,044.54

Our emissions reduction targets

We are committed to net zero for scope 1 and 2 emissions by 2035, and for scope 3 by 2045.

In the short term, HCA Healthcare is pursuing a plan to reduce its Scope 1 and 2 emissions by 2030 in line with the Paris Agreement and to develop our understanding of scope 3 emissions so that we can make data-driven, meaningful reductions where clinically safe to do so.

Our carbon reduction projects

Completed carbon reduction initiatives

Here are the environmental management measures and projects we've either completed or implemented in 2023.

- Over the past six years, we have been working to reduce our use of desflurane, a volatile anaesthetic gas used in surgery. In September 2023, we agreed to stop purchasing it altogether.
- We appointed our UK Head of Environmental Sustainability in September 2023. They are responsible for setting the UK Environmental Sustainability Strategy and spearheading the delivery of the strategy across our UK services.
- We invested in upgrading our equipment and lighting across our facilities, and have an LED conversion rate of nearly 80% across our estate.
- Our new facility in Birmingham, The Harborne Hospital, is undergoing its BREEAM certification (estimated Very Good), and includes state-of-the art building management systems, solar panels, and thermal recovery technology.
- For several years, we've had a "zero waste to landfill policy" for our waste. In 2023, in collaboration with our clinical waste service provider Sharpsmart, we began to implement our "offensive clinical waste" stream, which requires less energy to process as it does not require autoclaving before incineration. We have also been using reusable sharps containers for several years, saving approximately 162 metric tons of plastic every year.
- We worked with a number of our strategic suppliers to include sustainability in the products and services that they provide us.
- We moved our colleague canteen consumables to more environmentally-friendly, plastic-free alternatives.
- We started to plant pollinator, drought-friendly plants using peat-free compost at our hospital sites, and plan to increase this initiative in 2024.
- Our Primary Care team implemented a number of sustainability initiatives using the [RCGP Green Impact for Health Toolkit](#), and received a Silver Certification in 2023.
- We are encouraging our primary care doctors to prescribe low-carbon inhalers. We achieved a rate of 37% dry powder inhalers in 2023, and plan to continue the initiative further in 2024.
- We disclosed to [CDP](#) in both 2021 and 2022.

Upcoming and in-progress initiatives

Further initiatives in progress or intended include:

- The development of formal Environmental Sustainability governance structures built into established governance processes.
- TCFD climate risk analysis and reporting and [CDP](#) disclosure.
- Net zero site audits at our secondary care facilities to develop a comprehensive net zero plan for our buildings.

- Significant investment to modernise our buildings and equipment to improve efficiency and business continuity. This includes climate risk mitigation improvements such as an electrical grid upgrade at The Princess Grace Hospital.
- Improvements to our recycling infrastructure and employee engagement campaigns to improve recycling rates.
- In Labs and Backlogs, we plan to move to digital sample transfer, which will significantly reduce courier traffic. We also intend to participate the [My Green Lab](#) certification scheme.
- We have current initiatives to reduce our use of consumables in clinical settings. These include:
 - Our “Gloves are off!” campaign to reduce unnecessary nitrile glove usage
 - Streamlining our procedure packs
 - Reducing the frequency of our curtain changes
- We have upcoming initiatives to reduce our catering consumables. These include:
 - Moving to reusable water bottle services to reduce single-use water bottles
 - Moving to reusable water and coffee cups in our outpatient areas
 - Reducing the use of single-use plastic in our kitchens
- We have a project underway to improve the digitisation of systems, which will streamline data processing and reduce paper processes.
- We plan to build on our work with our supplier to include environmental questions into our standard due diligence processes.
- We plan to participate in cross-industry engagement to share good practice and accelerate our decarbonisation journey.

Declaration

HCA Healthcare UK’s Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Our 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 we’ve used the appropriate Government emission conversion factors for greenhouse gas company reporting².

We’ve reported our Scope 1 and Scope 2 emissions in accordance with SECR requirements, and the required subset of Scope 3 emissions in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³.

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

Signed on behalf of the Supplier:



Date: August 25, 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>