

Preventx Carbon Reduction Plan

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Summary of changes

Version	Revision Date	Amended by	Details of changes
1.0	-	-	New document

1 Contents

- 2.1 Preventx Sustainability Statement
- 2.2 Commitment to achieving net zero
- 2.3 Baseline emissions footprint
- 2.4 Current emissions reporting
- 2.5 Emissions reduction targets
- 2.6 Carbon reductions project
- 3.0 Project declaration and sign off

2.1 Preventx Sustainability Statement

The UK government has made a commitment to Net Zero by 2050. The NHS target for net zero is 2040, with a commitment to reach 80% by 2039. The NHS report 'Delivering a Net Zero National Health Service' describes how they will support digital transformation of services. Preventx will place itself as a capable organisation to partner with the NHS, and supply services to Local Authorities as part of their commitment to low carbon digital care.

Preventx is committed to sustainable development. We will make all reasonable efforts to ensure our operations do not have an adverse effect on the environment and human health.

The Preventx Strategy to achieve sustainability will concentrate on 4 key areas:

- Place - sustainability at the heart of the business
- Measure - monitor, and annually report
- Evaluate - all areas of the business to identify our strengths and opportunity for development
- Engage - employees, service users, and services

2.2 Commitment to achieving Net Zero

Preventx is committed to achieving net zero emissions by 2040 in line with the NHS target, as well as supporting the City of London Corporation commitment to supporting the achievement of net zero for the Square Mile by 2040. .

2.3 Baseline Emissions Footprint

Baseline Year: FY 21-22

Preventx Sustainability Statement and Carbon Reduction Action Plan

Preventx is committed to sustainable development.

We will make all reasonable efforts to ensure our operations do not have an adverse effect on the environment and human health.

The UK Government has committed to Net Zero Carbon emissions by 2050. The NHS target for net zero carbon emissions is 2040; as a capable partner of to the NHS, Preventx commits to achieving the same standard within this timeframe.

The Preventx Strategy to achieve sustainability will concentrate on 4 key areas:

- Place sustainability at the heart of the business through policy, processes and procurement.
- Measure, monitor and report annually.
- Evaluation of all areas of the business to identify our strengths and opportunity for development.
- Engage employees, service users and services.

Baseline Year Emissions

Emission Category	Total (tCO ₂ e)
Scope One	9.36
Scope Two	137.25
Scope Three	1240.79
Total Emissions	1387.4

2.4 Current Emissions Reporting

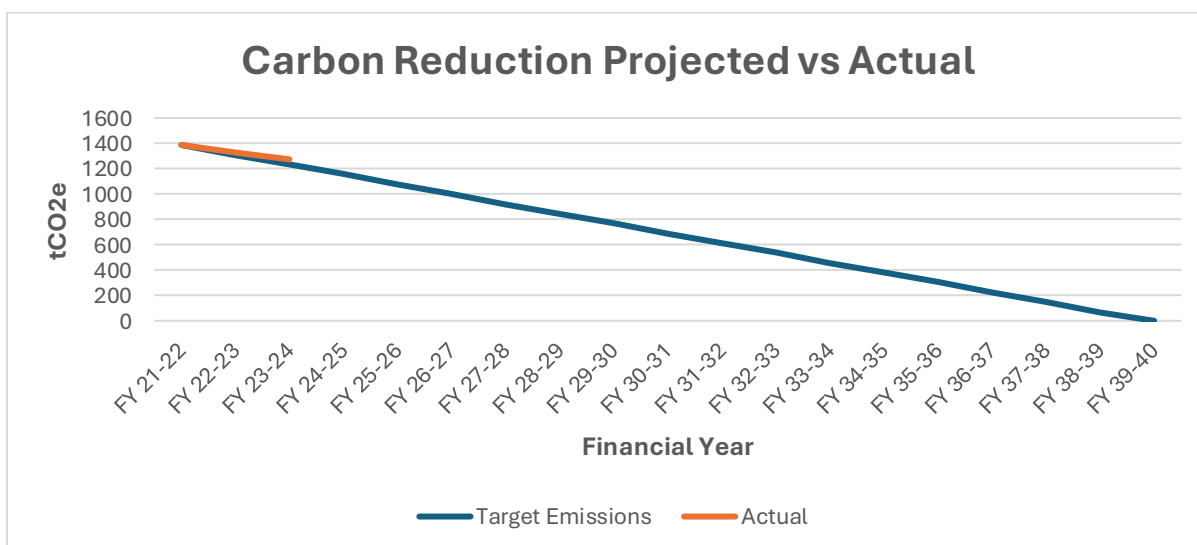
Reporting Year:	2024
Emission Category	Total (tCO ₂ e)
Scope One	0
Scope Two	94.57
Scope Three	1179.88
Total Emissions	1274.4

2.5 Emissions Reduction Targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 1000 tCO₂e by the end of financial year 2026-2027. This is a reduction of 387 tCO₂e (27.5%).

Progress against these targets can be seen in the graph below:



2.6 Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes equate to 108.4 CO₂e, a 7.82% reduction against the 2021 baseline and the measures will be in effect when performing the contract.

- Full fleet of electric vehicles.
- Adoption of LED lighting controls across all Preventx office, laboratory and warehouse spaces.
- In-depth training to all employees around ESG understanding and initiatives within the business for full scope commitment.
- Third party engagement to ensure targets align across all areas of the business.
- ESG committee established with a commitment to delivering on agreed net zero, carbon reduction, and ESG targets within the business.
- Investment in third party specialist support to build long term sustainability strategies within Preventx.
- Waste management solutions implemented that significantly reduced emissions above the anticipated target.

2.7 Future Carbon Reduction Initiatives

In the future we hope to implement further measures such as:

- Business accreditation to ISO14001 by 2026.
- Using energy providers with commitments to renewable energy sources.
- Sourcing our own renewable energy.
- A Procurement Policy that has ESG at the heart of it; focus on choosing providers and products that align with our goals, further reducing our Scope 3 emissions.
- CQC Standard sustainable development.
- Benchmarking and engagement with other sustainability standards and programmes.
- Assessment of 2024/2025 data to be completed in Q1 2025/2026 to further inform the action pathway to achieve net zero by 2040.
- Further partnership with third party companies in order to ensure all streams are aligned with the carbon reduction targets within the business.
- Undertake B Corporation process to become a certified B Corp business which we can put on our packaging and ensure that we are demonstrating our commitment to balancing profit and purpose.

3 Declaration and Sign off

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 Preventx Executive team.

Signed



Date: 01.04.2024

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>