

Airedale NHS Foundation Trust Green Plan

May 2025

Produced by Inspired Plc

Version 1.3

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1. Introduction

This document is Airedale NHS Foundation Trust's Green Plan refresh and covers the Trust's planned actions for the three-year period of 2025/26, 2026/27 and 2027/28. As per the NHS guidelines, the refreshed green plans should be approved by the organisation's board or governing body, published in an accessible location on the organisation's website and shared with NHS England by 31 July 2025.

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Green Plan Introduction

Climate change poses an immediate and escalating threat to public health. The UK is already facing more frequent and severe floods, heatwaves, and worsening air pollution.

As a contributor to approximately 4% of the country's carbon emissions and over 7% of the economy, the NHS plays a crucial role in achieving the net-zero targets outlined in the Climate Change Act. The financial implications of climate change will be significant for both society and the NHS. On the other hand, taking action to address climate change can yield direct benefits for public health, improve health equity, and be economically advantageous for taxpayers.

In 2020, the NHS became the world's first health system to commit to achieving net-zero emissions. The report "Delivering a Net-Zero National Health Service" outlined the scale of this ambition. The Health and Care Act 2022 reinforced this commitment by placing new responsibilities on integrated care boards (ICBs), NHS trusts, and foundation trusts—collectively referred to as trusts—to consider statutory emissions and environmental targets in their decision-making processes.

Trusts and ICBs are expected to fulfil these responsibilities by implementing Board-approved green plans. These plans must be updated according to statutory guidance by July 31, 2025. Green plans should outline the key actions each system and trust will take over the next three years to achieve emissions reductions and enhance resilience against climate impacts.

Trust Overview

Airedale NHS Foundation Trust ('ANHSFT')* serves over 200,000 people across Yorkshire and Lancashire, operating from Airedale Hospital and community sites, including Castleberg, Coronation, and Skipton hospitals. Airedale is part of the wider NHS West Yorkshire Integrated Care Board (ICB).

To achieve net-zero emissions and to adapt to a changing climate, Airedale has developed a Green Plan that aligns with the Greener NHS Strategy and national sustainability goals. This plan, which has been approved by a multidisciplinary committee and the Trust Board, will also be integrated into the regional Integrated Care System (ICS) Green Plan.

The Green Plan addresses both near- and long-term Scope 1, 2, and 3 greenhouse gas emissions and a pathway to achieving net-zero across all emission scopes. Progress will be tracked against a new baseline of financial year 2024/25 as increased data was available for this financial year compared to the original Green Plan baseline of 2021/22.

The plan emphasises the environmental and social dimensions of healthcare, recognising the climate crisis as a public health issue.

Through this plan, Airedale aims to collaborate with staff, patients, and partners to prioritise patient welfare while taking climate action, ensuring the delivery of high-quality care.

*"ANHSFT" includes the fund, its subsidiaries, and joint ventures.

2. Governance

Airedale's Green Plan outlines the essential actions the Trust will undertake to reduce emissions and enhance resilience against climate impacts over the next three years. To successfully implement these actions, a strong governance process has been established, and key employees have been assigned to each focus area and action item.

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Green Plan Governance

Board Oversight

Airedale NHS Foundation Trust ensures effective governance of its climate strategy through active Board engagement and structured oversight. The Board, supported by dedicated committees, oversees key climate-related initiatives such as the appointment of a Clinical Lead for net-zero Transformation and a Climate Change Adaptation Lead - reinforcing accountability and alignment with national policy.

Since 2022, the Board has also driven sustainability integration into procurement by mandating compliance with PPN 06/20 (soon to be replaced by PPN 002) and PPN 06/21 in major tenders. These actions reflect the Board's commitment to embedding climate resilience, leadership accountability, and environmental responsibility across organisational strategy.

Securing The Future Committee

Airedale NHS Foundation Trust holds regular Securing The Future Committee (StF) meetings. In addition, the EcoawAire staff sustainability group has been established to maintain momentum and engage staff. The StF ensures the Trust meets its environmental commitments, reducing its impact and enhancing social responsibility.

EcoawAire, an Environmental Champions Network, supports the StF by coordinating staff-led action plans to raise awareness, embed carbon reduction strategies, and promote green travel, healthy living, and local procurement.

To support climate adaptation, the Trust's EPRR group works with the StF to integrate environmental risks into resilience planning and service continuity.

Senior leadership

Senior leadership is responsible for implementing the climate strategy across operations and services. Leaders oversee actions such as the roll-out of the Climate Change Risk Assessment Tool to improve service resilience, monthly collection of waste stream data, and integration of sustainability into PPM schedules for energy efficiency.

Leadership also ensures climate considerations are embedded into digital services, procurement processes, and food supply standards in partnership with NHS Supply Chain.

These efforts demonstrate a consistent, organisation-wide approach to delivering measurable climate outcomes and operational progress toward sustainability targets.

3. Metrics & Targets

Airedale NHS Foundation Trust reports its emissions as per the international guidelines of the GHG protocol and aligned to the NHS Carbon Footprint and Carbon Footprint Plus categorisation. Progress against the 2040 and 2045 net-zero targets will be tracked from an FY2024/25 baseline.

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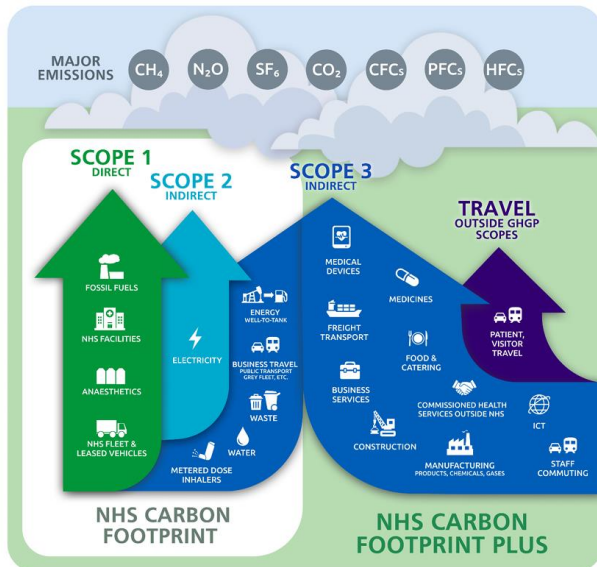


Carbon Footprint

Greenhouse gas emissions are conventionally classified into one of three 'scopes', depending on the emission source and the level of control an organisation has over the emission source. They are reported in 'tonnes of carbon dioxide equivalent' (tCO₂e).

Scope 1 and 2 emissions are those that can be controlled and directly influenced. Some scope 3 emissions, such as waste and business travel, can also be directly influenced, while for others, such as commissioned health services, cannot be directly controlled.

Figure 1: NHS GHG emissions categorisation



ANHSFT first measured its Scope 1, 2, and 3 emissions in FY2022, utilising the data available at that time. Recently, the Trust has recalculated its Scope 1, 2, and 3 emissions for FY2025, using additional data to create a more accurate representation of its carbon footprint. The data is provided to our third-party ESG advisors for evaluation according to the Greenhouse Gas Protocol; however, no formal assurance is offered.

ANHSFT's emissions are reported on a consolidated, operational control approach, as defined by the GHG Protocol. All emissions have been calculated following the GHG Protocol's Corporate

Accounting and Reporting Standard. All seven greenhouse gases defined by the Kyoto Protocol have been accounted for and reported on a tonnes of carbon dioxide equivalent (tCO₂e) basis.

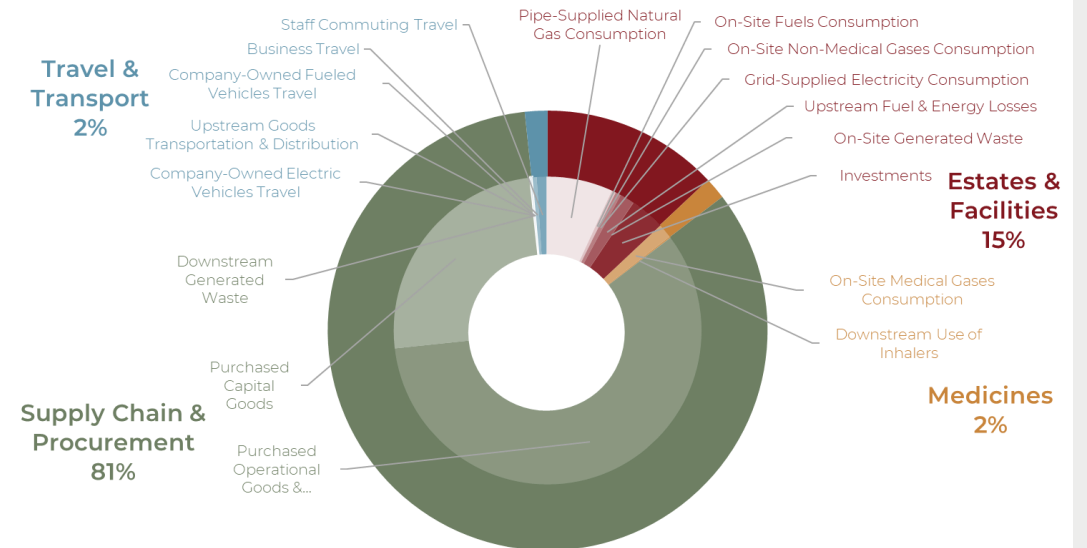
All conversion factors are sourced from UK Government (DESNZ) GHG Conversion Factors for Company Reporting 2024 v1.1 and include Scope 3 Well to Tank and Transmission & Distribution (T&D) losses.

Table 1: Airedale NHS Foundation Trust's GHG emissions summary

Emissions Scope	FY2022 GHG emission tCO ₂ e	Baseline* (FY2025) GHG Emissions tCO ₂ e
Scope 1	6,756	7,091
Scope 2 (Location-based)	351	493
Scope 2 (Market-based)	N/A	43
Scope 3	15,069	71,667
Total GHG emissions (Location-based)	22,175	79,251
Total GHG emissions (Market-based)	21,825	78,801

*FY2025 will serve as the new baseline due to the availability of more data, providing a more representative view of total emissions.

Figure 2: Emissions broken down by emissions source



Greenhouse Gas emissions Inventory

Table 2: Airedale NHS Foundation Trust's GHG emissions inventory

Emissions Scope	FY2025 tCO ₂ e	%	NHS Target
Scope 1	7,091	8.9%	Carbon Footprint
Natural Gas	5,460	6.9%	Carbon Footprint
Transport (internal combustion vehicles)	138	0.2%	Carbon Footprint
Other fuels	329	0.4%	Carbon Footprint
Fugitives - air-con losses	10	0.0%	Carbon Footprint
Fugitives - medical gases	1,153	1.5%	Carbon Footprint
Scope 2 (Location-based)	493	0.6%	Carbon Footprint
Grid-Supplied Electricity	450	0.6%	Carbon Footprint
Transportation (electric vehicles)	43	0.1%	Carbon Footprint
Scope 2 (Market-based)	43	0.1%	Carbon Footprint
Scope 3	71,667	90.4%	
1. Purchased Goods & Services	46,544	58.7%	
<i>Water consumption</i>	12	0.0%	<i>Carbon Footprint</i>
<i>Other purchased goods and services</i>	46,532	58.7%	<i>Carbon Footprint Plus</i>
2. Capital Goods	19,818	25.0%	Carbon Footprint Plus
3. Fuel- and Energy-related Activities	1,184	1.5%	Carbon Footprint
4. Upstream Transportation and Distribution	1	0.0%	Carbon Footprint Plus
5. Waste Generated in Operations	16	0.0%	Carbon Footprint
6. Business Travel	339	0.4%	Carbon Footprint
7. Employee Commuting	796	1.0%	Carbon Footprint Plus
8. Upstream Leased Assets	N/A		
9. Downstream Transportation and Distribution	N/A		
10. Processing of Sold Products	N/A		
11. Use of Sold Products	115	0.1%	Carbon Footprint
12. End-of-life Treatment of Sold Products	0	0.0%	Carbon Footprint Plus
13. Downstream Leased Assets	N/A		
14. Franchises	N/A		
15. Investments	2,855	3.6%	Carbon Footprint Plus
Total emissions (Location-based)	79,251		
Total Emissions (Market-based)	78,801		

The Greenhouse Gas emissions inventory follows the GHG protocol guidance and accounts for all operational and value chain activities associated with a company. The Scope 3 inventory is divided into the 15 categories established by the Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting & Reporting Standard. Not all categories are applicable to every business. All applicable categories have been quantified. Each applicable category has been mapped to either the NHS Carbon Footprint or NHS Carbon Footprint Plus categorisation.

Targets

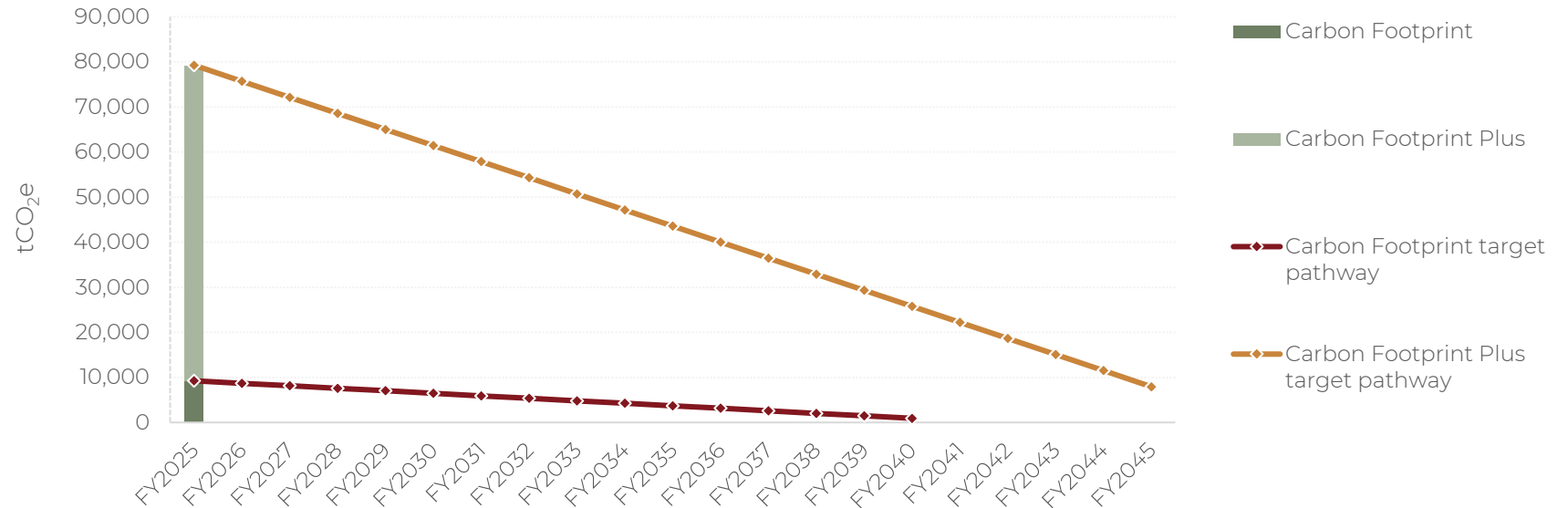
ANHSFT aligns with the NHS 2040 and 2045 targets, respectively. The Trust has updated its baseline year to FY25 due to this being a more accurate representation of its carbon footprint, compared to the original FY22 baseline.

Table 3: Airedale NHS Foundation Trust's target summary and status

Target	Reduction required per year* (%)	Reduction required per year (tCO ₂ e)	Status & Risk Mitigation
Achieve net-zero on 'Carbon Footprint' emissions by 2040	6.2 %	555	Continuing to move away from both gas boilers and emissive medical gases will significantly lower emissions.
Achieve net-zero on 'Carbon Footprint Plus' emissions by 2045	4.6 %	3,566	Supply Chain and Procurement dominates emissions share due to high spend in this category. Supplier engagement to ensure sustainable procurement will mitigate this substantially.

*Reduction required per year compared to baseline (FY25) emissions.

Figure 3: Airedale NHS Foundation Trust's net-zero pathways



NHS England has set ambitious yet realistic net-zero targets to encourage immediate action and ongoing monitoring, and innovation. These targets were based on an analysis of current and planned NHS activities, national and international best practices, and assumptions about future innovations and the pace of change from the government and other sectors.

All NHS trusts are to align their Green Plans with NHS England's net-zero ambitions:

NHS Carbon Footprint emissions: net-zero by 2040

(with an ambition for an 80% reduction (compared with a 1990 baseline**) by 2028 to 2032)

NHS Carbon Footprint Plus emissions: net-zero by 2045

(with an ambition for an 80% reduction (compared with a 1990 baseline) by 2036 to 2039)

**1990 is used as the baseline year for Carbon Footprint Plus targets to align with UK climate laws and international standards. It offers a consistent, data-rich starting point, ensuring NHS net-zero goals are trackable and aligned with national and global climate efforts, however as most Trusts did not measure their emissions in 1990 alternative baselines are often used. The baseline should best represent the Trusts full GHG emissions footprint.

4. Action Plan

Airedale NHS Foundation Trust's action plan is broken down into the nine focus areas as per the NHS's recommendations. SMART actions and KPIs have been set out for each focus area.

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Workforce and leadership

“The transition to a net-zero NHS will be driven by its people. There is already strong support for a greener future; 9 in 10 staff support the NHS net-zero ambition.”¹

This focus area is intended to drive the Trust’s green plan development and implementation through appointment of an executive net-zero lead and roll-out of employee training.

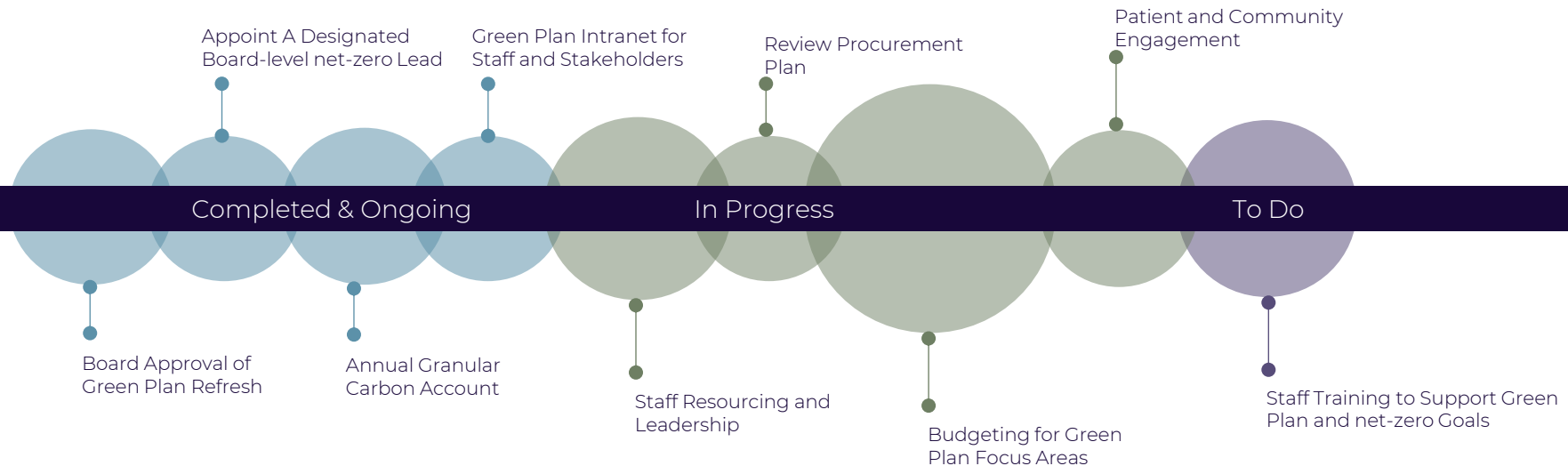
Several foundational actions from the original Green Plan have now been fully delivered. These include the formal review and approval of the refreshed Green Plan at Board level, and the appointment of an Executive Director to oversee its delivery with operational support.

A number of actions from the previous plan are currently in progress, such as: identifying budgets for each area of focus based; review of procurement practices to support a net-zero supply chain; engage patients and communities with an emphasis on health inequalities; and secure internal and external funding for sustainability initiatives. Staff resourcing to support delivery and the inclusion of the Green Plan in the corporate risk register are also in progress.

A number of activities remain ongoing and continuous in nature. These include the annual production of a granular carbon account aligned with HM Treasury guidance. This will be delivered with the support of Inspired Plc over the next three years.

Other initiatives are the creation of a Green Plan webpage for internal and external stakeholders, enhancing staff engagement through national platforms, and embedding sustainability into workplans and performance processes.

Several new actions have been identified but are yet to be initiated. These include incorporating the Green Plan into the organisation’s mandatory training and induction programmes, delivering additional staff training on climate change and health, assessing workforce capacity and sustainability-related skill needs, and promoting uptake of core training offers via the Greener NHS Training Hub. These actions represent an expanded focus on capability-building, workforce integration, and long-term cultural change.



¹: NHS Green plan guidance <https://www.england.nhs.uk/long-read/green-plan-guidance/>

Workforce and leadership – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Board Approval of Green Plan Refresh	Review and approve the Green Plan refresh at Board	Complete	N/A	£	N/A
Appoint a designated Board-level net-zero lead	Generally, an existing executive director, to oversee green plan delivery with clearly identified operational support	Complete	N/A	£	N/A
Green Plan Intranet for Staff and Stakeholders	EcoawAire has an intranet section detailing various sustainability initiatives, including the Trust's Green Plan. A new section on the Trust website features the Green Plan and other sustainability efforts.	Completed	N/A	£	N/A
Monitoring Green Plan Delivery at Board Meetings	Monitor delivery of Green Plan at Board meetings and relevant committees	Ongoing	N/A	£	N/A
Quarterly Greener NHS Data Collection Uploads	Ensure quarterly Greener NHS Data Collection uploads are made	Ongoing	N/A	£	N/A
Regular Meetings of Securing The Future Committee (StF)	Hold regular meetings of the Securing The Future Committee (StF) to discuss the delivery of this Green Plan.	Ongoing	N/A	£	N/A
Regular Meetings of EcoawAire Staff Sustainability Group	Hold regular meetings of the Staff sustainability group EcoawAire to discuss the delivery of this Green Plan.	Ongoing	N/A	£	N/A
Produce an annual granular carbon account	Produce an annual granular carbon account in line with HM Treasury's 'Public sector annual reports: sustainability reporting guidance'. with the intention of widening its scope and data quality, when possible, along with an annual review of the progress against the Green Plan actions / emission reduction targets. To be delivered with the support of Inspired Plc.	Ongoing	N/A	£	Low
Encouraging Staff Participation in Greener NHS Forums	Encourage staff to actively participate in the Greener NHS community and other forums such as the Greener AHP Hub, Centre for Sustainable Healthcare and related workspaces on the Future NHS platform.	Ongoing	N/A	£	Low

Workforce and leadership – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Green Plan Integration into Corporate Risk Register	Ensure the Green Plan delivery is reflected in our corporate risk register.	In Progress	<6 months	£	N/A
Budgeting for Green Plan Focus Areas	Identify budgets for the delivery of each 'area of focus' based on return on investment/cost benefit analysis	In Progress	<6 months	£££	High
Staff Resourcing and Leadership for Green Plan Delivery	Ensure staff are resourced to undertake Green Plan duties and nominate a lead person or department for each Green Plan area of focus to develop and coordinate action through the existing committee.	In Progress	<6 months	££	Medium
Fair Wage Practices for Supplier Onsite Workers	Work with our suppliers to ensure that onsite workers are subject to the Real Living Wage, fair working practices and protections against discrimination.	In Progress	6 - 12 months	£	N/A
Monthly Green Plan Data Report	Produce a comprehensive monthly data report with relevant Green Plan metrics. Streamline data collection processes. Develop in line with national guidance	In Progress	6 – 12 months	£	Low
Partnership with NHS Trusts for Green Plan Delivery	Work in partnership with neighbouring NHS trusts and public authorities to enhance the delivery of the Green Plan and share best practice, representation and attendance at various West Yorkshire ICB Sustainability forums.	In Progress	6 – 12 months	£	Medium
Review procurement plan at board level	Review procurement plan at board level to achieve a net-zero supply chain. Fulfilling our role as an anchor institution to achieve social value and wider benefits for our communities, particularly, for our care groups.	In Progress	6 – 12 months	£	Medium

Workforce and leadership – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Identifying Funding for Green Plan Actions	Identify internal and third-party funding to enable key Green Plan actions.	In Progress	6 – 12 months	££	High
Reviewing Policies for NHS Workforce Equality and Support	<p>Building on our current practice, review our policies and processes against NHS aims for ensuring:</p> <ul style="list-style-type: none"> • rewarding, flexible and supportive work and • positive action on promoting equalities, including through the Workforce Race Equality Standard and new Workforce Disability Equality Standard, and • regular reporting against the NHS Model Employer Strategy. 	In Progress	12 – 18 months	£	N/A
Assessing Workforce Capacity for Green Plan Delivery	Assess workforce capacity and skill requirements for delivering the green plan, considering good practice examples such as hybrid roles, apprenticeships, fellowships and NHS estates sustainability career pathways	To Do	12 - 18 months	£	N/A
Green Plan Integration into Training and Induction	Incorporate the Green Plan into Induction policies.	To Do	12 - 18 months	£	Low
Staff Training to Support Green Plan and net-zero Goals	Provide additional training related to this Green Plan to build capability in all staff, including on the link between climate change and health and practical actions that staff can take to help achieve net-zero	To Do	12 - 18 months	££	Medium

Net-Zero clinical transformation

“The NHS is committed to moving to out-of-hospital and digitally-enabled care where clinically appropriate, improving prevention of ill health and reducing health inequalities. These changes also underpin our commitment to net-zero.”

Net-zero clinical transformation aims to ensure high-quality, preventive, low-carbon care for patients across the Trust.

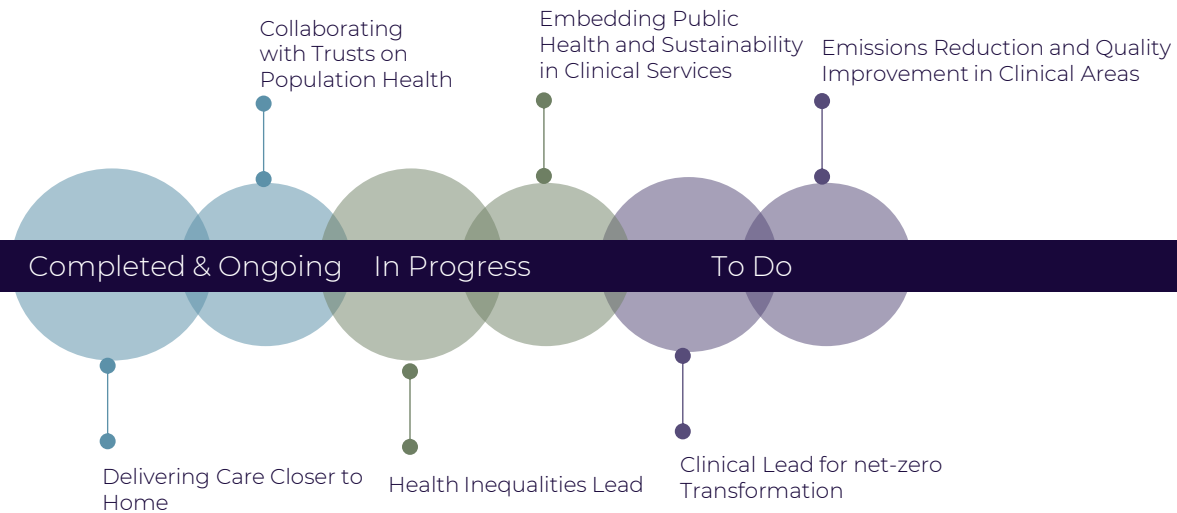
We have engaged in a concerted effort to enhance healthcare delivery while addressing environmental sustainability and health inequalities.

We emphasise the importance of delivering care closer to home, helping to reduce patient travel and associated emissions. Collaboration with other trusts and public authorities on population health continues to be an ongoing priority. This underscores the importance of a unified approach to public health, leveraging collective expertise and resources to achieve better health outcomes.

The use of the Public Health Clinical Services toolkit and the SusQI Framework remains integral, supporting efforts to embed public health and sustainability into clinical care while maximising social value.

The original emphasis on aligning with Greener NHS guidance has evolved into more targeted clinical actions. These include emissions reduction projects, the establishment of clinical leads and multidisciplinary teams, and a new Clinical Lead for net-zero Transformation, supported by a Health Inequalities Lead. These roles reflect a stronger, more coordinated leadership approach to delivering measurable impact.

Overall, the updated action plan strengthens the original vision, adding structure, leadership, and clear steps to achieve meaningful improvements in care quality, emissions reduction, and equity.



Net-Zero clinical transformation – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Delivering Care Closer to Home	Explore new ways of delivering care at or closer to home, meaning fewer patient journeys to hospitals.	Ongoing	N/A	£	High
Collaborating with Trusts on Population Health	Continue to collaborate with other trusts and public authorities on the population's health.	Ongoing	N/A	£	High
Embedding Public Health and Sustainability in Clinical Services	Use the Embedding Public Health into Clinical Services Programme's toolkit and Sustainability in Quality Improvement (SusQI) Framework to ensure the best possible health outcomes with minimum financial and environmental costs, while adding positive social value at every opportunity.	In Progress	18 - 24 months	£	High
Health Inequalities Lead	Health Inequalities Lead to coordinate delivery of an updated Health Inequalities Action Plan.	In Progress	18 - 24 months	£	N/A
Clinical Lead for net-zero Transformation	Identify a clinical lead with oversight of net-zero clinical transformation, with formal links into board-level leadership and governance	To Do	6 - 12 months	£	N/A
Emissions Reduction and Quality Improvement in Clinical Areas	<p>Focus on reducing emissions and improving quality of care for at least one clinical area, for example by:</p> <ul style="list-style-type: none"> establishing a clinical lead and a multidisciplinary working group responsible for reducing emissions in the clinical area(s) completing quality improvement project(s) in the clinical area(s) that focus on a measurable reduction in emissions, with co-benefits for outcomes and quality of care, efficiency and reducing healthcare inequalities Sharing learning and outcomes, for example, through clinical networks, the ICB and NHS England 	To Do	24 - 36 months	££	High

Digital transformation

“Strong digital foundations are essential for transforming care by improving access, quality, productivity and reducing emissions.”¹

This focus area concentrates on maximising the benefits of the digital transformation to reduce emissions and enhance patient care.

The original Airedale NHS Foundation Trust Green Plan outlined a clear and ambitious set of actions to support digital transformation with sustainability at its core. These priorities remain consistent and continue to shape the Trust’s ongoing efforts in the updated Green Plan.

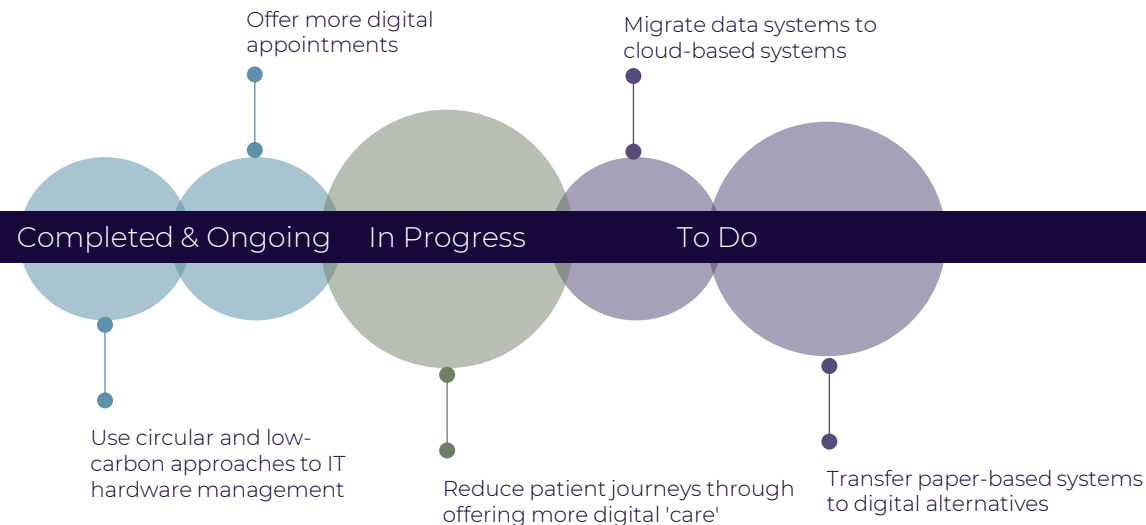
Key initiatives such as increasing the use of digital and remote appointments remain actively underway. The emphasis on reducing patient travel through digital engagement is also progressing, with staff and care groups increasingly involved in these channels

The Digital Maturity Assessment, continues to be a central theme. Ongoing efforts include adopting low-carbon IT practices, promoting good data hygiene, and engaging responsible digital suppliers.

Efforts to digitise previously paper-based processes, including prescribing, referrals, and

expense claims, remain a focus for future development. This work is set to enhance both efficiency and sustainability and is well-positioned for further progress in the next phase of implementation.

The Trust is also advancing its plans to migrate data systems to cloud-based infrastructure, expand the use of staff and patient portals, and implement regular IT hardware upgrades. These initiatives are progressing at different stages across the organisation, with further work planned to ensure consistent adoption. Providing frontline staff with the tools they need—such as smartphones—remains a key priority in supporting this digital shift.



1: NHS Green plan guidance <https://www.england.nhs.uk/long-read/green-plan-guidance/>

Digital transformation – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Use circular and low-carbon approaches to IT hardware management	Supported by the Digital Maturity Assessment, consider opportunities to embed sustainability in digital services, such as by: using circular and low-carbon approaches to IT hardware management, which may include longer device lifetimes, leasing models, buying refurbished or remanufactured equipment and PC power down configuration, considering low carbon hosting, promoting good data hygiene (such as, deduplication and archiving) and engaging digital suppliers (see also Supply chain and procurement)	Ongoing	N/A	£	Medium
Offer more digital appointments	Offer more digital and remote appointments, setting targets against the baseline recorded in June 2021.	Ongoing	N/A	£	High
Promote good data hygiene	Supported by the Digital Maturity Assessment, consider opportunities to embed sustainability in digital services, such as by: using circular and low-carbon approaches to IT hardware management, which may include longer device lifetimes, leasing models, buying refurbished or remanufactured equipment and PC power down configuration o considering low carbon hosting, promoting good data hygiene (such as, deduplication and archiving) and engaging digital suppliers (see also Supply chain and procurement)	Ongoing	N/A	££	Medium

Digital transformation – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Reduce patient journeys through offering more digital 'care'	Engage staff and care groups in digital care channels to reduce patient journeys.	In Progress	6 - 12 months	££	High
Adopt staff and patient portals	Plan the migration of data systems to cloud-based systems, adopt staff and patient portals, continue the cyclical replacement of IT hardware, and provide smartphones to all front-line staff.	In Progress	18 - 24 months	£	N/A
Transfer paper-based systems to digital alternatives	Transfer paper-based systems (e.g., prescribing, bed state, observations, referrals, expense claims) to digital alternatives.	To Do	6 - 12 months	££	Medium
Migrate data systems to cloud-based systems	Plan the migration of data systems to cloud-based systems, adopt staff and patient portals, continue the cyclical replacement of IT hardware, and provide smartphones to all front-line staff.	To Do	6 - 12 months	£	N/A
Provide smartphones to all front-line staff	Plan the migration of data systems to cloud-based systems, adopt staff and patient portals, continue the cyclical replacement of IT hardware, and provide smartphones to all front-line staff.	To Do	24 - 36 months	£	N/A
Considering low-carbon hosting	Embed sustainability in digital services by considering low-carbon hosting, promoting good data hygiene, and engaging digital suppliers.	To Do	24 - 36 months	££	Medium

Medicines

“A few medicines account for a large portion of the NHS medicine related emissions, for example, anaesthetic gases (2% of NHS emissions) and inhalers (3%).”¹

This focus area aims to reduce the Trust’s emissions associated with the use of medical gases and medicines, and reduce medical gas wastage.

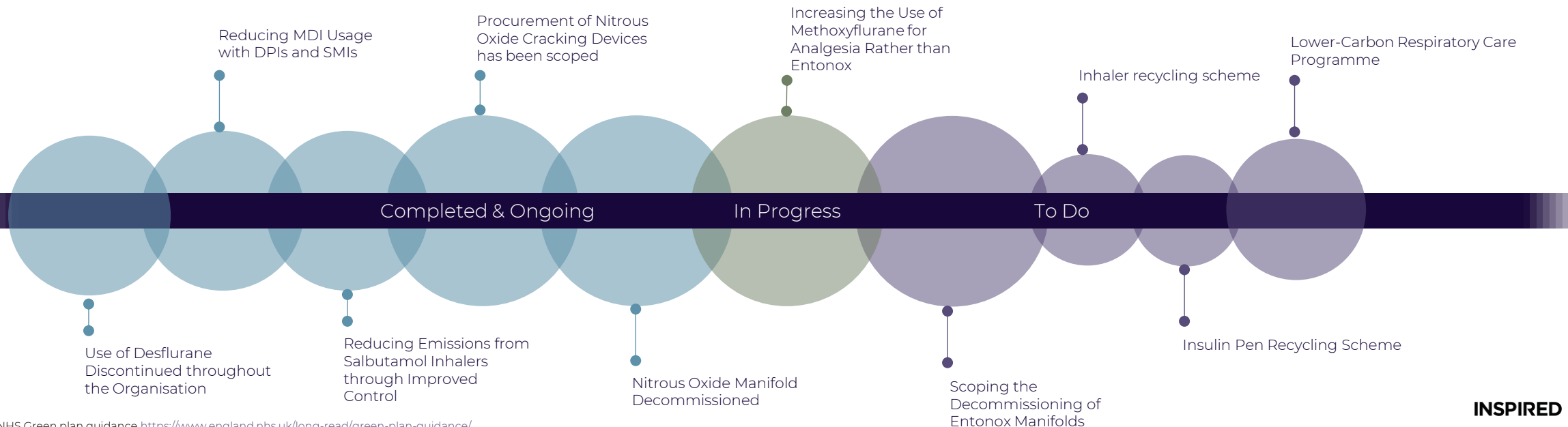
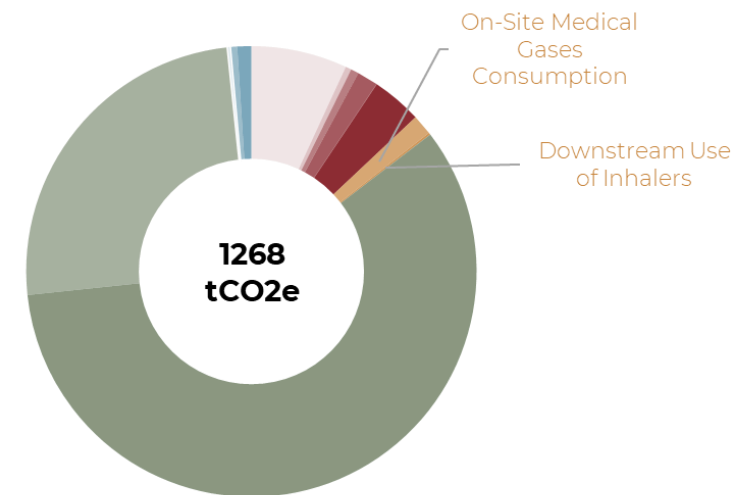
Significant progress has been made in reforming prescribing practices for inhalers. Key milestones include setting and meeting targets for dry powder inhaler (DPI) use, reducing dependence on metered-dose inhalers (MDIs), and lowering

emissions linked to salbutamol inhalers.

The plan outlines continued efforts in transitioning from Entonox to methoxyflurane for analgesia, which is already in progress, and confirms the completion of a nitrous oxide waste reduction strategy aligned with the forthcoming NHS toolkit.

Key upcoming actions include scoping the removal of Entonox manifolds, alongside the development of recycling schemes for both inhalers and insulin pens. These initiatives aim to reduce waste and environmental impact across clinical practices.

Medicine emissions



1: NHS Green plan guidance <https://www.england.nhs.uk/long-read/green-plan-guidance/>

Medicines– Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Volatile Anaesthetic Gas Usage Reporting	Collate volatile anaesthetic gas use data and report quarterly.	Completed	N/A	£	N/A
Inhaler Prescribing Data Reporting	Collate inhaler prescribing data and report quarterly.	Completed	N/A	£	N/A
Use of Desflurane Discontinued throughout the Organisation	Work with anaesthetists and pharmacy to reduce desflurane use in surgical procedures to less than 5% of total volatile anaesthetic gas by volume.	Completed	N/A	£	Medium
DPI Inhaler Prescriptions Target	Set a target to prescribe at least 50% DPIs for all inhaler types.	Completed	N/A	£	High
Promoting Alternative Inhaler Uptake	Work with clinicians and the Clinical Pharmacy Team to enable the uptake of alternative inhalers where appropriate.	Completed	N/A	£	High
Reducing MDI Usage with DPIs and SMIs	Reduce MDIs to 25% of all non-salbutamol inhalers by prescribing DPIs and soft mist inhalers, where clinically appropriate.	Completed	N/A	££	High
Reducing Emissions from Salbutamol Inhalers through Improved Control	Reduce the average emissions from salbutamol inhalers to 11.1kg per inhaler, where clinically appropriate.	Completed	N/A	££	High
Procurement of Nitrous Oxide Cracking Devices has been scoped	Explore the procurement and use of nitrous oxide 'cracking' devices.	Completed	N/A	£££	High
Nitrous Oxide Manifold Decommissioned	Reduce nitrous oxide waste from medical gas pipeline systems (MGPS) by progressing actions in the updated Nitrous Oxide Waste Mitigation Toolkit (publication pending).	Completed	N/A	£££	High

Medicines– Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Increasing the Use of Methoxyflurane for Analgesia Rather than Entonox	Switch to methoxyflurane (Penthrox™) instead of Entonox analgesia/anaesthesia, where clinically appropriate.	In Progress	12 - 18 months	£££	High
Insulin Pen Recycling Scheme	Develop an insulin pen recycling scheme.	To Do	12 - 18 months	£	Medium
Scoping the Decommissioning of Entonox Manifolds	Scope the removal of the Entonox manifolds.	To Do	12 - 18 months	£££	High
Polypharmacy Reduction Initiative	Work with the West Yorkshire ICS Overprescribing group to reduce inappropriate polypharmacy.	To Do	24 - 36 months	£	Low
Pharmaceutical Waste Reduction Scheme	Reduce pharmaceutical waste by processing and returning appropriate medicines to the pharmacy department.	To Do	18 - 24 months	£	Low
Lower-Carbon Respiratory Care Programme	Support high-quality, lower-carbon respiratory care in secondary care, including helping patients choose the most appropriate inhalers, performing inhaler technique checks, and promoting proper disposal of inhalers.	To Do	24 - 36 months	£	Low
Inhaler recycling scheme	Introduce an inhaler recycling scheme.	To Do	18 - 24 months	£	Medium

Travel and transport

“The NHS fleet is the second largest in the country, consisting of over 20,000 vehicles. It directly contributes to harmful air pollution.”¹

The travel and transport focus area should include developing a Trust wide sustainable travel plan that prioritises active travel, public transport, and zero-emission vehicles.

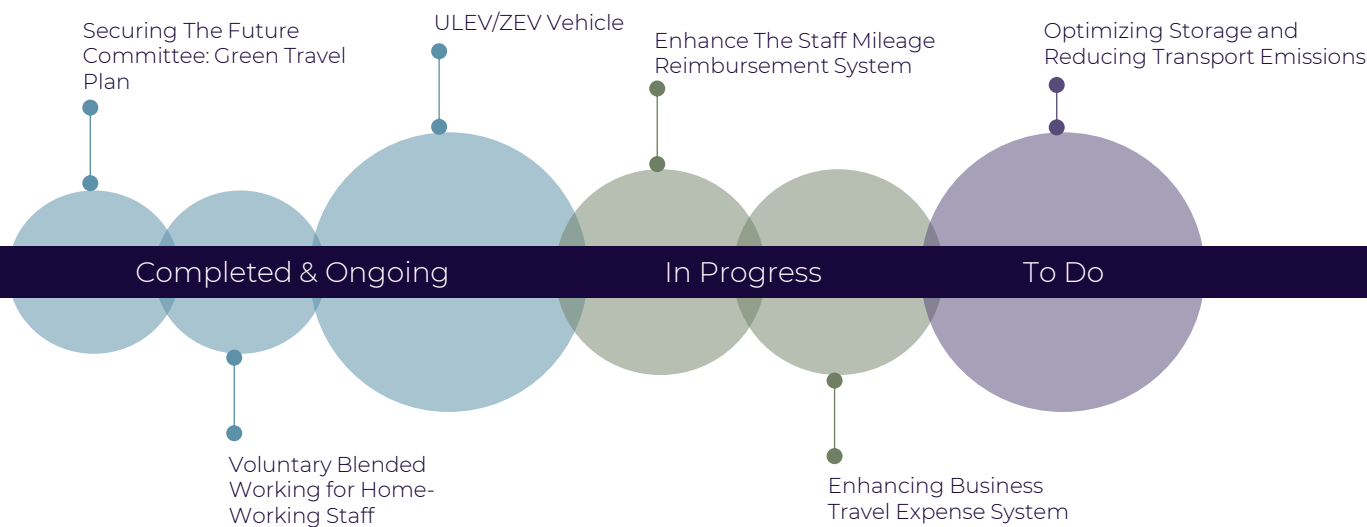
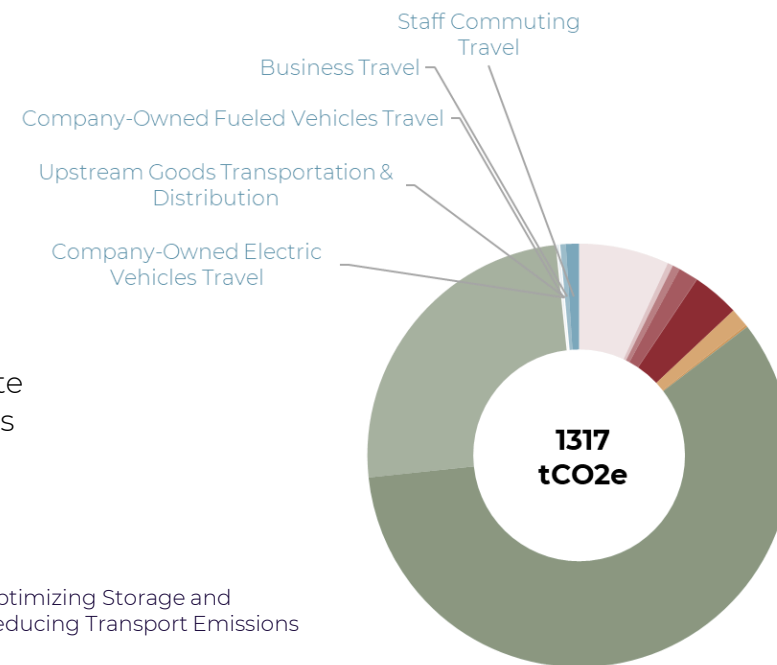
Part of the Securing The Future Committee’s main aims have been to manage the Green Travel Plan. Initiatives such as voluntary blended working arrangements for home-based staff, have contributed to a reduction in travel-related emissions and supporting more flexible ways of working.

Vehicle procurement policies have also been updated to ensure new fleet vehicles meet ULEV/ZEV standards, aligning with NHS guidance.

Several actions are now in progress, including updates to the staff mileage reimbursement system to capture vehicle data for better emissions tracking. Efforts are underway to improve the travel expense system and strengthen reporting across all travel modes.

While plans to optimise storage and consolidate supplier deliveries are still pending, new actions are being developed to build external partnerships for funding and infrastructure support.

Travel and transport emissions



¹: NHS Green plan guidance <https://www.england.nhs.uk/long-read/green-plan-guidance/>

Travel and transport – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Securing The Future Committee: Green Travel Plan	Securing The Future Committee to manage the delivery of the Green Travel Plan.	Completed	N/A	£	N/A
Voluntary Blended Working for Home-Working Staff	Work with staff currently home-working due to the pandemic to explore voluntary blended working.	Completed	N/A	£	High
Annual Travel Plan Surveys for Commuting and Visitor Travel	Conduct annual Travel Plan surveys to quantify staff commuting and visitor travel and verify HOTT Tool outputs.	Ongoing	N/A	£	N/A
ULEV/ZEV Vehicle Purchasing and Leasing	Ensure any new vehicle purchased or leased by the Trust or AGH Solutions Limited is ULEV or ZEV from 2023, in line with NHS non-emergency transport guidance.	Ongoing	N/A	£££	High
Sustainable Travel Plan with Shift Targets	Embed an updated Sustainable Travel Plan with new modal shift targets, supported by an active travel expenses policy and facilities review.	In Progress	6 - 12 months	£	Low
Review Staff Lease Scheme Incentives for ULEV/ZEVs	Review the staff lease scheme and add incentives for the uptake of ULEV and ZEVs.	In Progress	6 - 12 months	£	Medium

Travel and transport – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Enhance the staff mileage reimbursement system	Enhance the staff mileage reimbursement system to collect vehicle type, engine size, and fuel type data for more accurate emissions monitoring and reduction targets.	In Progress	6 - 12 months	££	N/A
Enhancing Business Travel Expense System	Enhance the business travel expense system to include destinations for rail, air, bus, and taxi journeys.	In Progress	6 - 12 months	££	N/A
Partnerships for Funding and Infrastructure Opportunities	Form partnerships with local authorities and transport authorities to maximise funding and infrastructure opportunities for ICS member organisations.	To Do	12 - 18 months	££	N/A
Optimising Storage and Reducing Transport Emissions	Optimise storage provision and work with suppliers to consolidate goods orders through better planning, reducing transport emissions.	To Do	>36 months	£££	High

Estates and Facilities

“There are significant opportunities across the NHS estate to reduce emissions and lower costs, while improving energy resilience and patient care.”¹

This focus area should look at reducing carbon emissions from the Trust's buildings and infrastructure by enhancing energy efficiency, minimising waste, and improving building design and refurbishments.

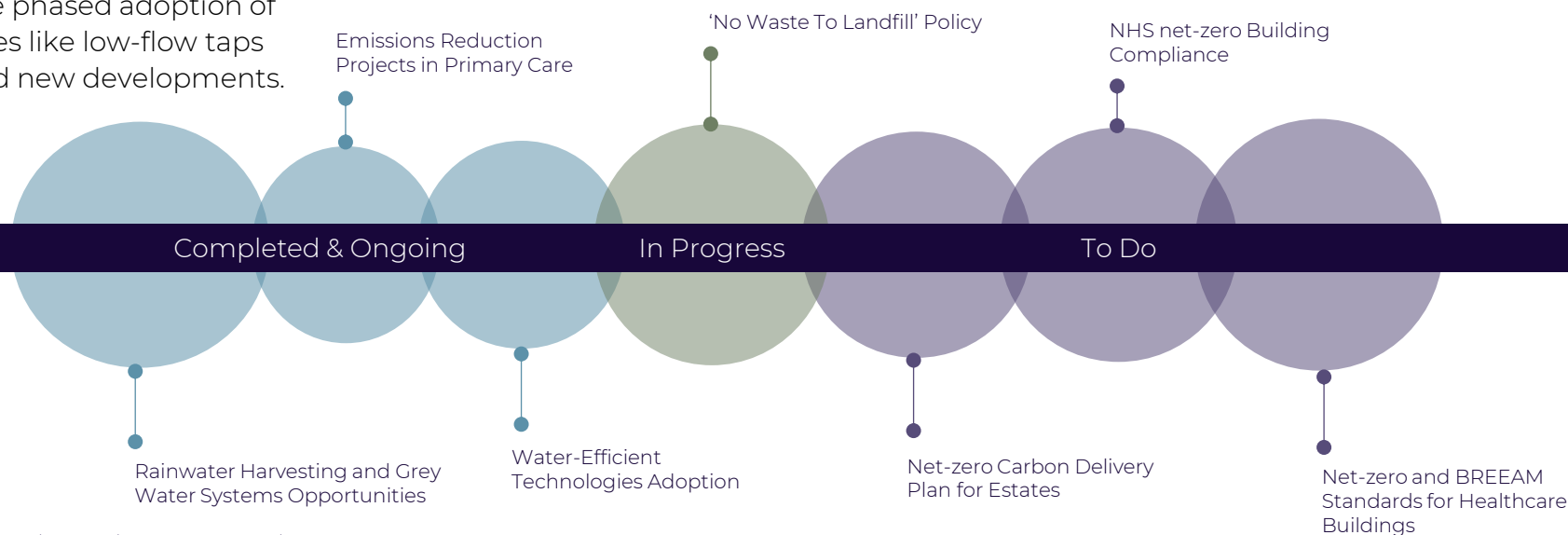
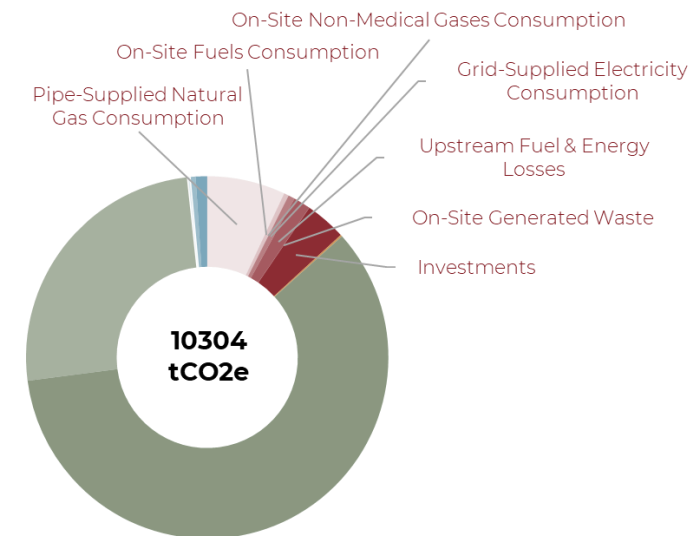
Since the publication of the Green Plan, several actions have been completed, including the exploration of rainwater harvesting and grey water reuse. Efforts to reduce emissions from smaller projects across the acute and primary care estates are ongoing, alongside the phased adoption of water-efficient technologies like low-flow taps during refurbishments and new developments.

A number of initiatives are also in active progress, such as implementing a 'no waste to landfill' policy as part of the upcoming waste contract renewal—reflecting the Trust's commitment to embedding sustainability across operations.

The Trust is part of Wave 1 of the Government's New Hospital Programme, with a major redevelopment at the Steeton site scheduled to begin in the coming years. This will also involve extensive enabling works and site preparation during the period covered by this Green Plan.

The new development will follow the Hospital 2.0 approach, incorporating key elements such as NHS Net Zero standards, Building Compliance, and BREEAM Standards into its design and specification.

Estate and Facilities emissions



1: NHS Green plan guidance <https://www.england.nhs.uk/long-read/green-plan-guidance/>

Estates and Facilities – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Single-Use Catering Items Compliance	Ensure single-use items in catering comply with current legislation and opt for sustainable alternatives listed by NHS Supply Chain.	Completed	N/A	£	Medium
Rainwater Harvesting and Grey Water Systems Opportunities	Explore opportunities to install and utilise rainwater harvesting and grey water systems.	Completed	N/A	£££	Medium
Community Engagement in Greenspace Initiatives	Continue engaging staff, patients, and communities in greenspace initiatives.	Ongoing	N/A	£	N/A
Energy Efficiency Communication for Patients and Community	Develop communication materials for patients that highlight energy efficiency projects and discuss plans with the local community, including potential community energy projects.	Ongoing	N/A	£	N/A
Staff and Patient Engagement in Water Efficiency	Work with staff and patients to communicate the importance of water efficiency.	Ongoing	N/A	£	N/A
Water Efficiency in Climate Adaptation Plan	Incorporate water efficiency measures into the climate change adaptation plan, working with NHS partners.	Ongoing	N/A	£	N/A
Staff and Patient Engagement in Waste Segregation	Work with staff and patients to communicate the importance of waste segregation.	Ongoing	N/A	£	N/A
Waste Stream Data Reporting	Collate waste stream data from all sites (including those not responsible for waste collection) and produce monthly reports.	Ongoing	N/A	£	N/A
Water Efficiency Targets in High-Impact Areas	Explore and implement water efficiency targets in high-impact areas of the estate and care delivery.	Ongoing	N/A	£	High

Estates and Facilities – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Biodiversity and Sustainability in Procurement Standards	Understand biodiversity and habitat risks in procurement and apply standards or engage suppliers to address issues such as food production, meat provenance, and sustainable Palm Oil use in food and cleaning products.	Ongoing	N/A	£	Medium
Emissions Reduction Projects in Primary Care	Explore options to achieve emissions reductions in smaller works and projects in acute and primary care estates.	Ongoing	N/A	££	Medium
Water-Efficient Technologies Adoption	Utilise the most water-efficient technologies, such as low-flow taps, when replacing equipment or developing new sites.	Ongoing	N/A	££	Medium
Capital Development for Climate Adaptation	Ensure capital development accounts for climate adaptation risks and addresses them in design and delivery.	In Progress	6 - 12 months	£	N/A
Enhance Planned Preventative Maintenance (PPMs) of facilities	Enhance Planned Preventative Maintenance (PPMs) of facilities and assets to focus on energy efficiency and identify opportunities to upgrade equipment/plant.	In Progress	18 - 24 months	£	Low
Alternatives to single-use PPE items	Explore reusable alternatives to single-use PPE items (aprons, wipes, face masks) if clinically appropriate.	In Progress	18 - 24 months	£	Medium
Energy Conservation in Staff Training and Campaigns	Incorporate energy conservation into staff training and education programs and run behaviour-based energy-saving campaigns.	In Progress	18 - 24 months	£	Medium
'No waste to landfill' policy	Ensure a 'no waste to landfill' policy is implemented when renewing the waste contract.	In Progress	18 - 24 months	££	Medium

Estates and Facilities – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Local Subcontractor Spend Management	Encourage and measure local subcontractor and supply chain spend as part of the anchor institution approach.	To Do	18 - 24 months	£	Medium
HDP Measures and Energy Efficiency Business Cases	Develop business cases for HDP measures and related energy efficiency and renewable energy interventions, seeking funding through the PSDS if internal budgets are insufficient.	To Do	>36 months	££	Medium
Reviewing Greenspace and Biodiversity Policies	Review policies and practices around greenspace and biodiversity to reduce impact and identify opportunities for safe and easy greenspace access, where appropriate.	To Do	>36 months	£	N/A
New Water Intensity Metrics Development	Develop new water intensity metrics and include them in greenhouse gas emissions reporting.	To Do	>36 months	£	N/A
NHS Energy Efficiency Fund for LED Lighting Upgrade	Access the NHS Energy Efficiency Fund (NEEF) to upgrade all lighting to LED alternatives (80% complete).	To Do	>36 months	£	Medium
Energy Efficiency Improvements	Improve energy efficiency by installing LED lighting, insulation, and double-glazed windows.	To Do	>36 months	£	Medium

Estates and Facilities – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Engaging Partners for Greenspace and Pollinator Support	Engage with regional and local partners to support adequate greenspace and native species in planning and operations, including supporting pollinators like bees.	To Do	>36 months	£	Medium
Automatic Meter Readers for Water Monitoring	Install Automatic Meter Readers on the water network in the largest buildings to monitor water use and aid leak detection.	To Do	>36 months	££	Medium
Building Energy Survey for Efficiency Opportunities	Conduct building energy surveys to identify further energy/thermal efficiency opportunities.	To Do	>36 months	££	High
Dry Mixed Recycling Bins Installation	Install Dry Mixed Recycling (DMR) bins across all sites and start DMR collections.	To Do	>36 months	££	Medium
Optimizing Energy Use with AMR Data	Optimise energy use by collecting data from Automatic Meter Readers (AMRs) across the estate, with controls to reduce energy consumption and monitor risks from overheating (room temperature over 26°C).	To Do	>36 months	££	Medium
Exploring District Heat Networks Collaboration	Explore creating District Heat Networks with neighbouring partners.	To Do	>36 months	£	High
Net-zero Carbon Delivery Plan for Estates	Follow the Estates 'net-zero' Carbon Delivery Plan guidance on efficiency and decarbonisation for the built environment.	To Do	>36 months	£££	High

Estates and Facilities (New Hospital Development) – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Contractor Engagement for Low Carbon Materials	Work with the Procurement team to specify low and zero carbon materials, designs, and waste reduction opportunities through contractor engagement.	In Progress	6 - 12 months	£	High
Capital Project Design with Community Feedback	Ensure the design process for capital projects is informed by staff, patients, and community feedback.	To Do	>36 months	£	N/A
Investing in On-Site Renewable Energy	Increase renewable energy use by investing in on- or near-site renewable energy generation to meet NHS energy demand.	To Do	>36 months	££	High
Heat decarbonisation plan Implementation	Develop a Heat decarbonisation plan focusing on phasing out gas-fired boilers and replacing them with low-carbon alternatives, where feasible.	To Do	>36 months	££	High
Net-zero and BREEAM Standards for Healthcare Buildings	Implement the net-zero Hospital Building Standard in new builds and BREEAM 'Excellent' for major refurbishments.	To Do	>36 months	£££	High
NHS net-zero Building Compliance	Ensure all applicable new builds and major refurbishments comply with the NHS net-zero Building Standard.	To Do	>36 months	£££	High
Replacing Fossil Fuel Heating Systems	Replace fossil fuel heating systems with lower carbon alternatives, such as heat pumps or connecting to a heat network.	To Do	>36 months	£££	High

Supply chain and procurement

“The NHS net-zero supplier roadmap outlines steps suppliers must follow to align with the NHS net-zero ambition between now and 2030.”¹

This focus area aims to integrate the requirements of the NHS net-zero supply chain roadmap into the Trust’s relevant procurement processes and instigate engagement with suppliers.

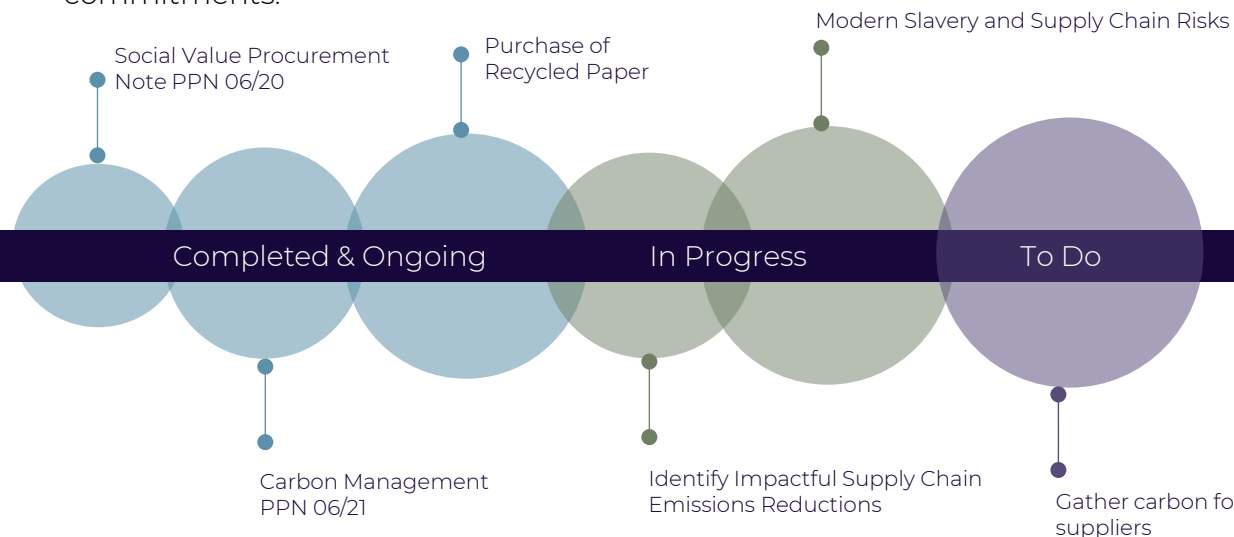
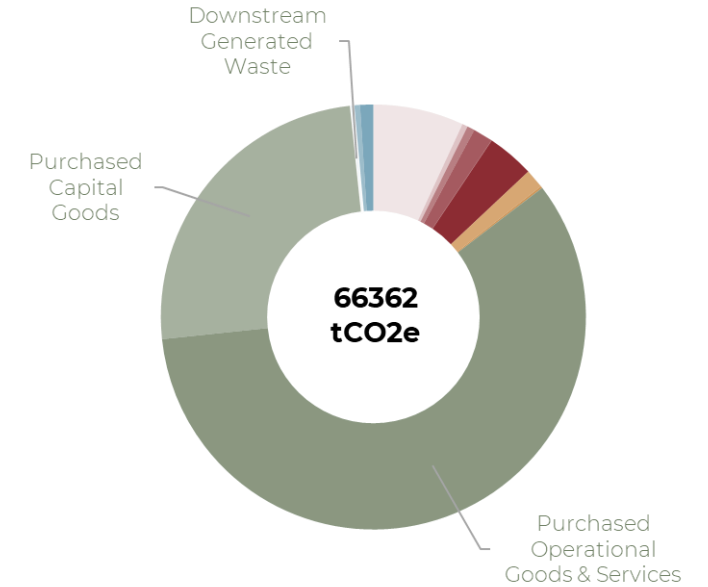
Whilst increasing from ANHSFT’s original emissions value due to increased data availability and more accurate calculation methodologies, the updated procurement and supply chain sustainability strategy shows clear and consistent progress across nearly every area of the original plan. In many cases, previously proposed actions have transitioned from the planning stage to active implementation or have been completed.

Social value procurement guidance (PPN 06/20, soon to be replaced by PPN 002) and carbon management requirements (PPN 06/21) have been fully implemented in major contracts.

Several early-stage actions are now actively underway. These include continued use of 100% closed-loop recycled paper, collaboration with NHS Supply Chain to address modern slavery and supply chain risks, establishing a system to reclaim mobility aids, and engaging key suppliers to align with NHS net-zero goals.

Importantly, no actions have regressed or been dropped. The shift from planning to implementation across most areas reflects strong organisational momentum and a proactive response to initial sustainability commitments.

Supply chain and procurement emissions



1: NHS Green plan guidance <https://www.england.nhs.uk/long-read/green-plan-guidance/>

Supply chain and procurement – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Social value procurement note PPN 06/20	Ensure tenders include the new social value procurement note PPN 06/20 and carbon management PPN 06/21 in major contracts from April 2022 and 2023, respectively.	Completed	N/A	£	N/A
Carbon Management PPN 06/21	Ensure tenders adopt the carbon management PPN 06/21 in major contracts from April 2023.	Completed	N/A	£	High
Green Plan Aligned Procurement Approach	Review our sustainable procurement approach to align with the Green Plan, working closely with NHS Supply Chain and NHS Improvement to promote sustainability programs.	Ongoing	N/A	£	N/A
Community Benefit-Focused Procurement	Identify wider social, economic, and environmental benefits for the local community when purchasing products and services, in collaboration with the Coordinating Commissioner.	Ongoing	N/A	£	N/A
Supplier Alignment with NHS net-zero Targets	Engage a key supplier to align their operations with NHS net-zero targets, leveraging NHS England and NHS Improvement Supplier Engagement Strategy (from April 2027 at latest)	Ongoing	N/A	£	N/A
Procurement Supporting Social Value and NHS Aims	Enable procurement to support Social Value and Anchor Institution NHS aims, such as increasing local, SME, and social enterprise spend, and collaborating with suppliers on equalities, innovation, or climate action.	Ongoing	N/A	£	N/A

Supply chain and procurement – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Mobility Aids Reclaiming System	Create a system for cataloguing and reclaiming mobility aids and other devices from patients.	Ongoing	N/A	£	Medium
NHS Sustainable Supplier Framework	Adhere to the NHS Sustainable Supplier Framework requirements.	Ongoing	N/A	£	High
Purchase of Recycled Paper	Continue purchasing 100% closed-loop recycled paper.	Ongoing	N/A	££	Medium
Modern Slavery and Supply Chain Risks	Work with NHS Supply Chain to address Modern Slavery and environmental and human rights risks in the supply chain, including PPE.	In Progress	18 - 24 months	£	N/A
Identify impactful supply chain emissions reductions	Identify impactful future supply chain emissions reductions and links to climate adaptation and Green Plan commitments in procurement specifications and contract delivery.	In Progress	18 - 24 months	£	High
Gather carbon footprint from suppliers	Aligning with the NHS net-zero supplier roadmap, new requirements will be introduced overseeing the provision of carbon footprinting for individual products supplied to the NHS from April 2028	To Do	24 – 36 months	£	High

Food and nutrition

“Organisations should continue implementing the National standards for healthcare food and drink, requiring NHS organisations to deliver high-quality, healthy and sustainable food and minimise waste.”¹

This focus area aims to reduce the Trust’s food related emissions through lower-carbon food choices and reducing food waste.

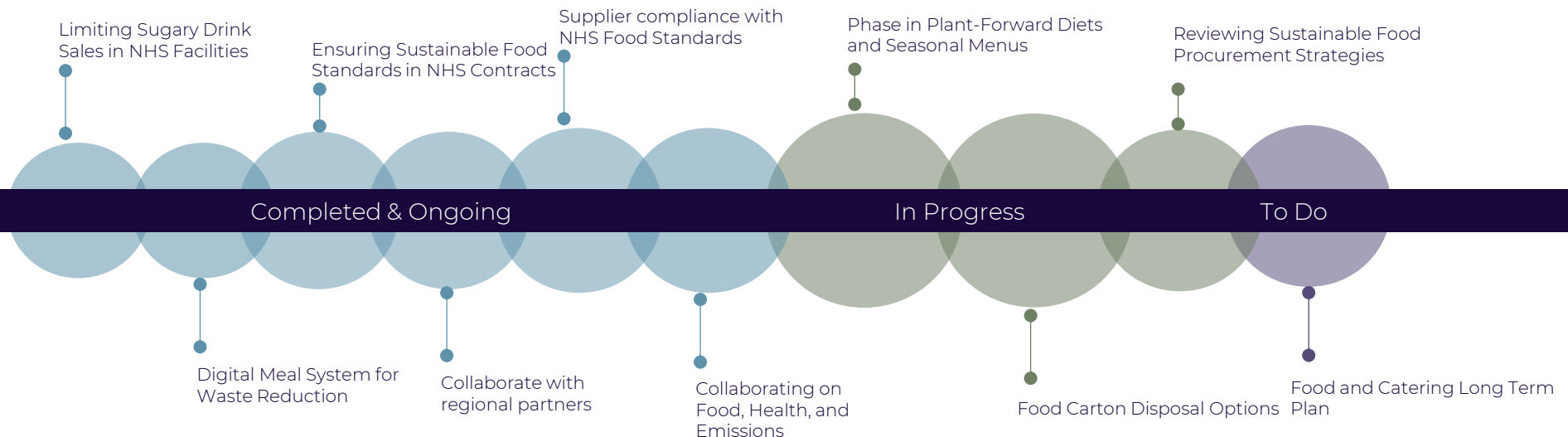
The updated Food and Nutrition section reflects a balance of progress, renewed ambition, and strategic adjustment. Many foundational actions are showing clear signs of advancement.

The Trust is measuring and tracking food waste in line with ERIC reporting, marking a shift toward more measurable sustainability outcomes.

Efforts to promote healthier, more sustainable eating are progressing, with plant-forward menus and seasonal updates now moving into implementation. Work is also underway to establish a disposal route for compostable takeaway cartons, reflecting a practical focus on sustainable catering.

Procurement practices are also evolving. Engagement with NHS Supply Chain on sustainable food standards is now ongoing, and an internal review of procurement policies—covering areas such as palm oil and Fairtrade sourcing—is actively underway.

Several priorities remain in the planning stage, including enforcing NHS food standards across all providers. At the same time, collaboration continues on the broader links between food, health, obesity, and emissions—an essential focus for population health.



1: NHS Green plan guidance <https://www.england.nhs.uk/long-read/green-plan-guidance/>

Food and nutrition – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Limiting Sugary Drink Sales in NHS Facilities	Limiting sugary drink sales at our facilities has been happening since 2018	Completed	N/A	£	Low
Digital Meal System for Waste Reduction	A digital meal system has been in place for at least six years and the system was upgraded in 2024.	Completed	N/A	££	Medium
Ensuring Sustainable Food Standards in NHS Contracts	Work with NHS Supply Chain to ensure positive impacts from contract management of any updates to Government Buying Standards sustainable food criteria.	Ongoing	N/A	££	Medium
Collaborate with regional partners	Collaboration with our partners in the WYATT group is ongoing and we continually strive to find local suppliers we can work with	Ongoing	N/A	££	Medium
Supplier compliance with NHS Food Standards	We regularly ensure all food providers meet or exceed the requirements in the Report of the Independent Review of NHS Hospital Food and follow guidelines and recommendations from the Independent Review of NHS Hospital Food report	Ongoing	N/A	£	Medium
Collaborating on Food, Health, and Emissions	Continue working with patients and partners on the link between food, health, obesity, and emissions.	Ongoing	N/A	££	Medium
Food Waste Targets	We measure and report food waste in line with the Estates Returns Information Collection (ERIC) and plan to set reduction targets.	Ongoing	N/A	££	Medium

Food and nutrition – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Reviewing Sustainable Food Procurement Strategies	Review internal and NHS strategies for sustainable food procurement, including sustainable fish, limiting or eliminating palm oil, and ensuring Fairtrade items where relevant.	In Progress	6 - 12 months	N/A	Medium
Food Carton Disposal Options	Explore disposal options for compostable food takeaway cartons.	In Progress	12 - 18 months	N/A	Low
Phase in Plant-Forward Diets and Seasonal Menus	Phase in more plant-forward diets and other updated NHS requirements, exploring greater seasonal menu changes.	In Progress	18 - 24 months	£	Medium
Food and Catering Long Term Plan	Review food and catering to support Long Term Plan goals addressing obesity, benefiting Airedale's local area, and reaching Net Zero emissions.	To Do	6 - 12 months	N/A	Low

Adaptation

“Resilience and adaptation should be built into business continuity and longer-term planning to avoid climate-related service disruptions.”¹

The adaptation focus areas looks to help the Trust implement measures to prepare for severe weather and improve the climate resilience of local sites and services..

Since the original Climate Adaptation Plan was published, significant progress has been made. Several actions have been completed, with others actively underway or advancing, reflecting the Trust’s evolving priorities and growing understanding of climate-related risks.

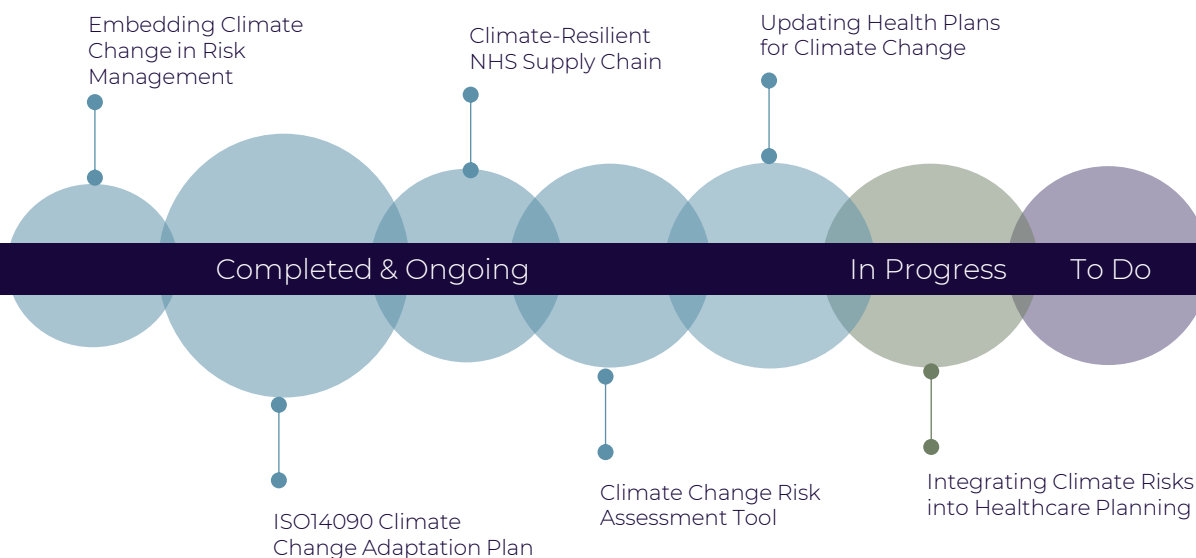
Two original actions have now been fully completed. Climate change has been embedded as a strategic risk in the corporate risk register, aligning governance with long-term environmental challenges. The Trust has also finalised its ISO14090-aligned Climate Change Adaptation Plan, providing a structured, regularly reviewed framework to manage climate-related risks across its premises.

Several actions have moved from planning to implementation. Collaboration with NHS Supply Chain on climate-related procurement risks is now ongoing, reflecting a growing focus on supply chain resilience.

In addition, the implementation of a Climate Change Adaptation Lead reflects ANSFT’s commitment to becoming a climate-change-adapted service.

Meanwhile, updates to health-related contingency plans and the integration of emerging climate-related disruptions are now actively progressing. This marks a shift from recognising these risks to actively preparing for them.

In addition to these updates on existing commitments, the Trust is also introducing several new actions, such as the development of a Climate Change Risk Assessment Tool to bolster resilience against severe weather.



1: NHS Green plan guidance <https://www.england.nhs.uk/long-read/green-plan-guidance/>

Adaptation – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Embedding Climate Change in Risk Management	Embed Climate Change as a strategic risk in our corporate risk register and manage accordingly.	Completed	N/A	£	N/A
Appointing Climate Adaptation Lead	Appoint a Climate Change Adaptation lead and follow recommendations from the third Health and Social Care Sector Climate Change Adaptation Report.	Completed	N/A	£	N/A
ISO14090 Climate Change Adaptation Plan	Create an ISO14090 aligned Climate Change Adaptation Plan to adapt premises and mitigate climate change and extreme weather risks, using a recognised methodology and routinely reviewing it based on changing climate and scientific advancements.	Completed	N/A	££	N/A
Climate-Resilient NHS Supply Chain	Work with NHS Supply Chain to understand and make our supply chain climate-ready.	Ongoing	N/A	£	N/A
Ensuring NHS Compliance	Ensure compliance with NHS Core Standards for emergency preparedness and resilience, supporting business continuity during adverse weather.	Ongoing	N/A	£	N/A
Climate Change Risk Assessment Tool	Prepare for severe weather events and improve climate resilience, including digital services, using the Climate Change Risk Assessment Tool.	Ongoing	N/A	£	N/A
Service Interdependencies and Mutual Aid	Identify service interdependencies and mutual aid needs to prevent disruptions in collaboration with emergency response teams.	Ongoing	N/A	£	N/A

Adaptation – Action Plan Summary

ACTION	ADDITIONAL INFORMATION	STATUS	COMPLETION TIMEFRAME	ESTIMATED SAVINGS (£)	ESTIMATED SAVINGS (TCO2E)
Communicating Findings for Resilience Planning	Share findings with resilience partners to integrate critical information into emergency and climate adaptation planning.	Ongoing	N/A	£	N/A
Climate Change in Infrastructure and Facility Design	Consider climate change in infrastructure decisions and facility design, focusing on green spaces, drainage, and passive cooling.	Ongoing	N/A	£	N/A
Dissemination of Weather and Health Alerts	Ensure proper dissemination of weather health alerts and messages across the organization, following the government’s Adverse Weather and Health Plan.	Ongoing	N/A	£	N/A
Updating Health Plans for Climate Change	Update existing health-related contingency plans, such as Heat Wave Plan and Adverse weather plan, to reflect climate change impacts. All EPRR plans to be updated annually as per the national EPRR requirements.	Ongoing	N/A	£	N/A
Integrating Climate Risks into Healthcare Planning	Incorporate climate-related risks, such as major disruption due to climate-change, into contingency planning.	Ongoing	N/A	£	N/A

A close-up photograph of a sunflower head, focusing on the green, hairy sepals and the yellow-orange petals. The image is used as a background for a presentation slide.

5. Appendix

INSPIRED

Quality Review

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Airedale NHS Foundation Trust

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Document Control

Issue Number	Date	Author	Description of Changes
1.0	14/05/2025	Dr Connor Deacon-Price and Giovanni Manfredi	Initial Issue
1.1	14/05/2025	Dr Connor Deacon-Price and Giovanni Manfredi	Minor text updates
1.2	21/05/2025	Dr Connor Deacon-Price and Giovanni Manfredi	Minor text updates
1.3	28/05/2025	Dr Connor Deacon-Price and Giovanni Manfredi	Incorporating ANHSFT feedback

Thank you

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