



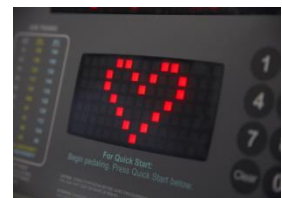
**BTHT
MISSION TO
NET ZERO**



Bradford Teaching Hospitals
NHS Foundation Trust

Progress report on the implementation of the Trust's Green Plan

January 2023



Together, putting patients first

Introduction

- This report provides an update on how the Trust is performing against the Board approved [green plan](#) as well as progress in achieving the NHS net zero carbon emission commitments
- It is very pleasing to see the progress achieved and how well the Trust is performing against its peers. A range of improvements made over the past year show the Trust's commitment to improving sustainability
- The Covid pandemic has challenged the Trust in many ways, but the Trust has continued to reduce its carbon footprint and completed many positive actions, some of which are highlighted in this report

Governance

- The Trust approved its first Green Plan in Jan 2020
- BTHFT's Green Plan Implementation Group (GPIG) and its sub-groups have developed, and monitor progress against, a series of work plans
- The sub-groups focus on Utilities; Travel & Transport; Waste Management; and Procurement
- The Trust is required to produce an updated Green Plan in 2023 using revised guidance and support tools from NHS England
- Governance for sustainability across the trust will be reviewed to ensure it includes all staff groups and interests

NHS net zero targets

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- In July the Health and Care Act 2022 introduced a statutory duty on all NHS bodies to meet the ambitions of the “Delivering a Net Zero NHS” report, originally published in 2020 and updated in 2022.
- NHS organisations are legally required to be net zero:
 - **by 2038 for areas they can control** (electricity, water and waste), with an interim target of 80% reduction in carbon emissions by 2032 and
 - **by 2045 for areas they can influence** (how suppliers deliver their goods and services through to how patients, visitors and employees travel to the healthcare facilities) with an interim target of 80% reduction in carbon emissions by 2039.

Milestones since Jan 2022

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- CEO Mel Pickup & Tracy Brabin, Mayor of West Yorkshire **launched walking routes** to St Luke's Hospital from the City Centre
- We held our second **Green Summit** to develop the forum for Trust employees to innovate and help the Trust and the West Yorkshire ICS on its journey to #missiontonetzero
- More than 1 million **electronic letters** were sent out by the Trust resulting in a reduction in the environmental impact associated with sending and receiving paper mail
- Continued development of **virtual services**, with 99,950 appointments held on-line and over the phone rather than face to face between December 2021 and November 2022
- Departure of Energy & Sustainability Manager has offered the opportunity to review the work and staffing needed to support the full range of sustainability work across the trust, including consideration of a new Head of Sustainability post

Sustainable transport and travel

- **E-Expenses business case** approved, this system digitally enables the expense claims but also provides the Trust with accurate data on fuel emissions from travelling, i.e. the type of car used, the accurate number of miles, number of passengers etc.
- **Trust Fleet** – Estates & Facilities are working with Procurement Team on the tender for Trust leased vehicles. The main objective is to fully electrify the fleet. Timescale for tender completion - Summer 2023
- **Electrical Vehicle Chargers (EVC)** – The Trust is investing in EVCs at SLH providing chargers for staff and visitors in addition to the EVCs already in place at BRI
- **Trust Shuttle Bus** under review – via the Taxi contract – are there opportunities for wider engagement and reduced private transport usage?

Sustainable procurement

- We now include a **10% weighting for 'social value and sustainability'** as standard in all of our tenders.
- We have helped to establish and are members of the **WY ICB Sustainable Procurement Group**. The Group provides a forum to share project ideas and best practice.
- We have developed a **Sustainable Procurement Policy** in collaboration with WYAAT colleagues which we hope will be adopted across our ICB in due course.
- The Policy includes a **self-assessment of maturity/progress** against the Green Agenda which we hope will provide a mechanism to measure our progress going forward.

Waste Management

- Better segregation of waste across our estate
- Cardboard re-cycling in place across BRI and SLH – 3 x weekly collections.
- Refood – food re-cycling now fully in place at St Lukes. Looking to roll out at BRI to replace digesters.
- Working to replace van at BRI with electric tug for waste.

Sustainable utilities

- We continue to implement the **Building Management system** as the opportunity arises – so far we have implemented it across St Lukes and the majority of the BRI site
- **Sub-metering to monitor energy usage** has been incorporated into the building work in maternity and will be included in future building/refurbishment works
- We have drafted a plan to **specify set temperatures for different types of facility** across the trust
- **Carbon emissions data** is now systematically monitored through the E&F dashboard
- Plans for **more efficient boiler systems and CHPs** to reduce the use of steam have been developed but funding is yet to be identified

Next 12 months

- Proposed recruitment of a new **Head of Sustainability** whose responsibilities will include promoting sustainability across the trust; supporting local/departmental initiatives; connecting across West Yorkshire and refreshing the Trust's Green Plan
- Our **Green Forum** will continue to engage with our workforce on sustainability and identify more opportunities to become a greener Trust
- More **guidance, tools and strategies** will be launched by NHS England to accelerate the journey to becoming sustainable and a net zero carbon Trust.
- Developing a **new BTHFT Green Plan** for publication later in 2023
- Launching **initiatives through CSUs and Departments across the trust** aimed at raising awareness of and taking action on all aspects of sustainability, and providing support where needed.
- **Challenges remain** in progressing this important work, against the background of operational pressures and conflicting priorities