

**Freedom of Information request 015681**  
**The Dudley Group NHS Foundation Trust**  
**6/5/21**

**Sustainability**

1. Does the Trust have a dedicated Sustainability Lead? If so, please provide their name and email address

Name Ian Chadwell

Email [ian.chadwell@nhs.net](mailto:ian.chadwell@nhs.net)

2. Does the Trust have a sustainability plan to achieve NHS Net Zero and if so, please could a copy or link to the plan be provided in response to this FOI?

Board of Directors approved a Green Plan at the public meeting on 10<sup>th</sup> December 2020 and this can be found in the Board papers on our website ([www.dgft.nhs.uk](http://www.dgft.nhs.uk)) The Trust has produced a public-facing version of the Green Plan as a summary which is also available on our website ([Environmental sustainability - The Dudley Group NHS Foundation Trust \(dgft.nhs.uk\)](http://www.dgft.nhs.uk/Environmental-sustainability-The-Dudley-Group-NHS-Foundation-Trust) )

3. Does the Trust foresee any challenges in meeting the targets set out in NHS Net Zero? Please choose from the options below

Question	Yes	No	Comment
1) Accurately creating a baseline and target for emissions reduction	x		The Sustainable Development Unit (SDU) in DHSC has made a tool available to calculate carbon emissions based on energy use, transport etc. The Trust has used this but accessing some data has proved difficult and the Greener NHS team are creating a new (simpler) tool for organisations to use.
2) Meeting the CHG targets for NHS Net Zero	x		The Trust is a PFI site and we are dependent on our PFI partners to ensure zero emissions from the estate within the expected timeframe. Emissions associated with the supply chain are harder to quantify and more difficult to influence and we are reliant on work by NHS Supply Chain etc.
3) Assigning resource to meeting key milestones or objectives to achieve NHS Net Zero	x		There is no one person in the organisation working on sustainability full-time. Staff are working on this agenda do so alongside other duties.
4) Budget and costs	x		For capital investment in the estate to

required to achieve net zero			reduce emissions, this is the responsibility of the PFI partner not the Trust.
5) Accessing Innovations In industry to help the NHS achieve net zero		x	Trust staff are engaged in sustainability networks within the Region and nationally and participate in forums to share ideas. A member of our procurement team is involved in a national group looking at sustainable procurement and has already brought a number of ideas to test with colleagues in the Trust.
6) Gaining internal collaboration across all departments and functions		x	A 'green team' of interested staff has been formed, with monthly calls. This attracts staff from different departments and levels. There is an appetite within the staff to make progress on this agenda
7) Gaining engagement to achieve net zero from suppliers (scope 3)		x	<p>The Trust is looking to reduce emissions from GHGs in line with the Climate Change Act 2008. The Head of Clinical Products Management in Procurement is also leading the work of reducing or reusing the top 20 GHG emitting clinical consumables collaborating with NHS England and NHS Supply Chain.</p> <p>The Trust is progressing the move of all purchases of consumables to NHS supply chain wherever possible. NHS England and Head of Clinical Products Management are leading the work with NHS Supply Chain and its suppliers to reduce packaging, source alternative lower carbon footprint products, source reusable items over single use, and commit to working together towards net zero.</p> <p>The Head of Clinical Products is embedding a Sustainable Impact Assessment into all Trust business case documents and as part of the tender process to ensure sustainability is included in the decision making processes.</p> <p>As part of clinical conversations with suppliers, sustainability is discussed, the supplier is challenged to describe</p>

			their aspirations with working with the Trust to achieve net zero.
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4. Does the Trust have a designated budget set aside to make environmental improvements? if so, what are the amounts?

FY22/23	
FY23/24	
FY24/25	

There is no designated budget. Activities such as communications, training are funded from existing budgets. The Trust unsuccessfully bid against the Public Sector Decarbonisation Scheme announced in December 2020.

5. Is the Trust participating in one of the 40 Net Zero Carbon Hospital Standard Framework builds? if yes, please provide site information together with the start and completion dates for build.

No.

6. Is the Trust working towards discouraging petrol or diesel cars onsite across the Trust estate? if yes is there a date for introducing this measure and any further detail you can provide?

Travel and logistics forms one of the areas of focus for our Green Plan. Within the Plan there are actions planned to promote the use of alternative forms of transport such as walking and cycling. Since the pandemic, an estimated 230 staff are working from home each day who would previously have travelled to one of the hospital sites, thereby reducing journeys. EV charging points (4) are being installed in the staff car park and Mitie, our PFI partner, is planning to install EV charging points in the patient and visitor car park. Since the pandemic, about a third of outpatient appointments are being delivered virtually. Again this leads to a reduction in the number of patient related journeys.

7. What organisations or information sources does the Sustainability Lead and/or Trust consult, to broaden their knowledge of key sustainability initiatives, to seek guidance and inspiration or to research ?

We are in regular contact with the Greener NHS team and the sustainability lead participated in a focus group on production of guidance to the NHS about Green Plans to align with the Net Zero report published in October 2020.

Sustainability Lead is a member of the Greener NHS workspace on FutureNHS to share knowledge and gain ideas.

Within the Black Country there is a monthly call between sustainability leads to share knowledge and identify areas we can work on together.

The Procurement sustainability lead (Head of Clinical Products Management) is an active member of the NHSEI Sustainable Procurement working group and the PPE reuse group. She is also a member of the Royal College of Nursing and is part of the sustainable healthcare team who lead the education of the nursing profession in this topic.

8. Please highlight the statement/s which most closely relate to the Trusts belief in sustainability and value

The Trust believes that, as new technologies and access to better, more sustainable materials evolves, this should have no cost increase of equipment and consumables.
The Trust believes that, as new technologies and access to better, more sustainable materials evolve, this may significantly increase the cost of equipment and consumables. The additional cost will have to be absorbed by the supplier.
The Trust believes that as new technologies and access to better, more sustainable materials evolve, this may significantly increase the cost of equipment and consumables. The additional cost will have to be absorbed mutually by supplier and the NHS
The Trust believes that as new technologies and access to better, more sustainable materials evolve this may significantly increase the cost of equipment and consumables. The additional cost will have to be absorbed by NHS funding

A mix of the above:

Some technologies will give us real terms savings such as reusing items or moving to items that generate less waste. The cost of the item should be mapped over its entire lifecycle to include disposal costs.

Some technologies will increase the cost and this should be shared by supplier and NHS, plus government green funding. Patient outcomes and better health due to reduced emissions needs to be used to offset the initial outlay of anything that appears higher cost but brings better value for money.

9 Does the Trust have plans to improve or focus on any of the following net zero themes in the next two years (please highlight or add a mark next to as many options that apply)

<b>Building and Environmental Infrastructure</b>	Upgrading and improving existing buildings	x
	Optimising buildings	x
	New builds with sustainable requirements (please specify what the requirements are and what buildings are planned)	New Emergency Department
	Biodiversity planting, storm roofs, sustainably sourced cladding	
<b>Energy Consumption</b>	Real time energy monitoring technology	x
	Onsite renewable energy and heat generation	
	Removing oil and coal heating systems	x
<b>Capital Equipment updates across Theatres with sustainable features</b>		

<b>and technology</b>		
<b>Capital Equipment updates across CSSD with sustainable features and technology</b>		
<b>MedTech and Technology investment to minimise the use of paper and storage/archive requirements</b>	Planning to implement digital letters direct to patients which will reduce cost of printing and postage and save paper	
<b>Better waste management arrangements (minimising landfill)</b>	x	
<b>Fleet Management</b>	Green Fleet Review	x
	EV Logistics and Ambulances	
	EV Lease Options	x
	Free EV parking onsite or other patient or visitor initiatives to discourage the use of petrol or diesel vehicles on site?	x
<b>Supply Chain</b>	Reduction in single use plastic	x
	Low Carbon Emission supply chain (Moving to European or UK manufactured products)	x
	Metal Instrument Reprocessing	x
	Device Reuse and Refurbishment	x
	Zero paper-based procurement approaches	
	Process and Product Innovation	x
	Bio-based polymers	These are not necessarily better than plastic
	Electrified logistics and freight requirements	
	Commitment to NHS net zero suppliers only	
	Increased weighting in tenders to Sustainability and social value (please specify estimated percentage weighting increase if relevant)	x Use of our Sustainability impact assessment will be a qualitative method of measuring outcomes of a tender, as well deciding the strategy initially
Decarbonised Construction and sustainable building methods/technologies		

<b>Supply Chain Innovation</b>	Supplier contributions to ongoing innovation and research in the field of environmental sustainability Pilots with key NHS Suppliers	x
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**Social Value (Procurement and Initiatives)**

10 ) Does the Trust include social value and community engagement within their definition of “Sustainability ?

yes – see Green Plan and also included in the Sustainability Impact Assessment referenced above

9. Does the Trust champion or participate in any social value projects? If yes, please can you provide a top-level list of projects ongoing or that are planned in the next 24 months

- Kickstart
- Apprenticeships
- Care Leavers Covenant

Currently reviewing what we do in the area of social value and what more we can do.

10. Does the Trust prioritise particular themes as part of their social value and community engagement activity?

At the moment we are focusing on improving employment opportunities for local people but other themes will emerge as this work develops.

11. Will social value become part of the Trusts tender scoring process for suppliers in the next 12-24 months? if yes, how will this be weighted (an estimate is fine)

Social Value will be a part of the decision making process using the Sustainability Impact Assessment. Where appropriate and in line with procurement rules on competition and transparency, Social Value may be scoring criteria however, this would be project dependant and it isn't possible at this stage to give an estimate of weightings.