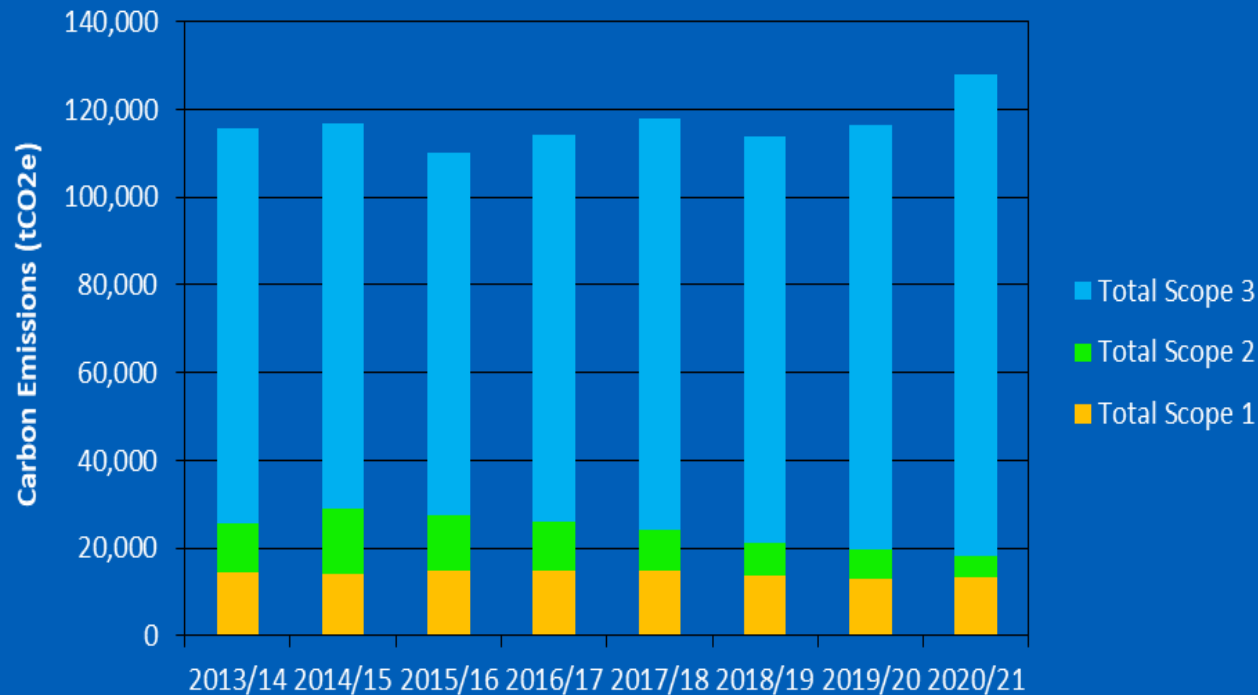


Making our hospitals more sustainable

Plans for sustainability and net zero 2030

Organisation Total Carbon Footprint (tCO₂e)



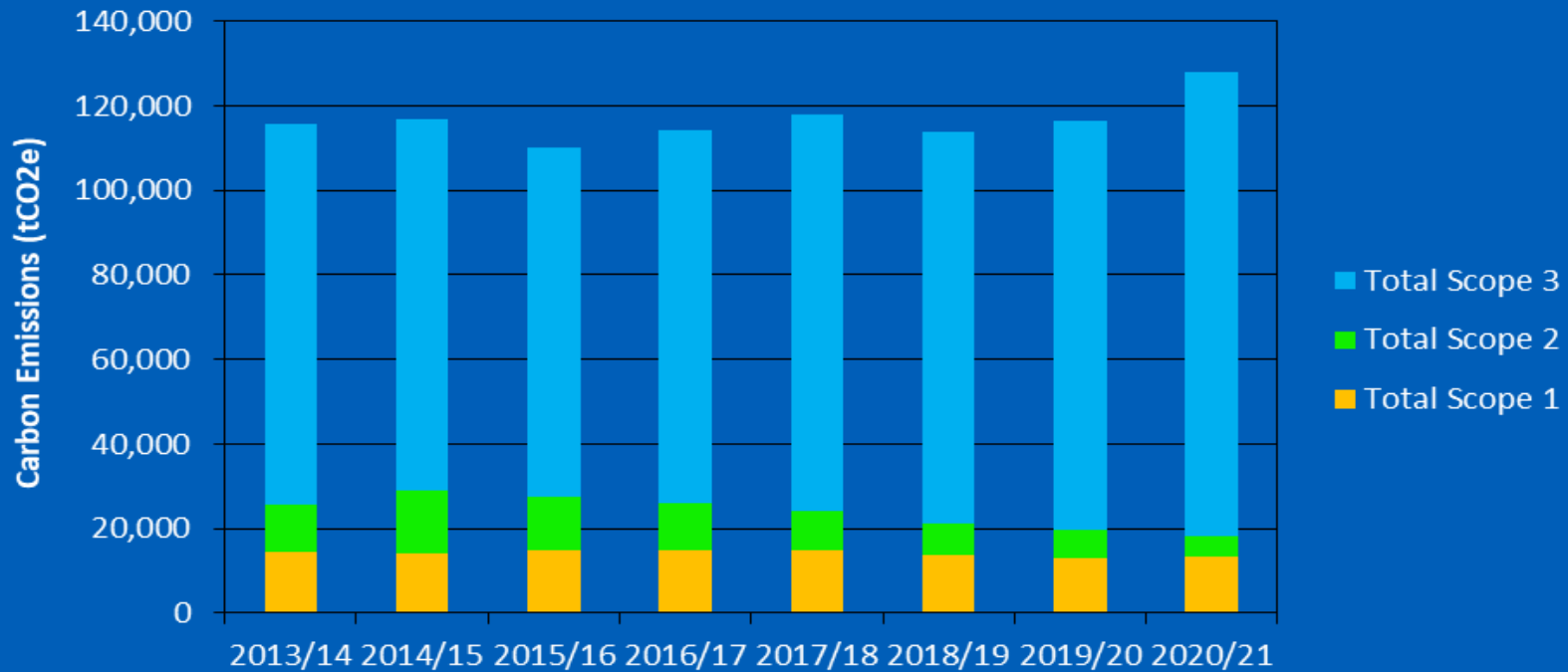
Direct Operational Emissions – Road Map to Carbon Neutrality

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Bristol Heating	Change to hot water system				Change to zero-carbon heat source					
	Lower distribution temperatures									
Weston Heating	Fix efficiency issues			Change to zero-carbon heat source						
	Lower distribution temperatures									
Whole Trust Heating	Replace smaller gas + LPG boilers with heat pumps									
Metering & BMS	Optimisation and efficiency improvements									
	Full automation on major assets									
Electrical Supply	Complete LED lighting upgrades		Implement alternative to diesel back-up generators							
						Switch to renewable electricity supply				
F-Gases	Digitise asset list		Remove entirely from site							
	Remove worst offenders									
Anaesthetic Gases										

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Building net zero into NHS procurement



Jan
2022

NHSE&I will launch the *Sustainable Supplier Framework*

April
2022

NHS will adopt PPN 06/20 so that all NHS tenders include a *minimum 10% net zero* and social value weighting



April
2024

All suppliers* will be required to publicly report emissions and *publish a carbon reduction plan* aligned to the NHS' net zero target for their direct emissions, irrespective of contract value



April
2023

NHS will adopt PPN 06/21 so that all contracts *above £5m* will require suppliers* to *publish a carbon reduction plan* for their direct emissions as a qualifying criteria

April
2027

All suppliers* will be required to publicly report emissions and publish a *carbon reduction plan* aligned to the NHS' net zero target, for both their direct and indirect emissions (Scope 1, 2, and 3)

April
2028

New requirements will be introduced overseeing the provision of *carbon footprinting* for individual products supplied to the NHS



2045

- *Net Zero Supply Chain*
- *Net Zero NHS*



April
2030

All suppliers will be required to demonstrate progress in-line with the NHS' net zero targets, through *published progress reports* and *continued carbon emissions reporting*

*To account for the specific barriers that Small & Medium Enterprises and Voluntary, Community & Social Enterprises encounter, a two-year grace period on the requirements leading up to the 2030 deadline, by which point we expect all suppliers to have matched or exceeded our ambition for net zero.