

Portsmouth Hospitals NHS Trust Annual Sustainability Report 2013/14

Introduction

The Trust continues to drive improvements in its environmental performance towards the targets set by the Department of Health for reducing our carbon footprint due to energy use, procurement and waste disposal. We have begun looking closely at other sources of carbon emission such as transport and anaesthetic gases and will seek to identify what we can do to minimise those.

The increasingly evident effect of Climate Change on the UK's weather patterns means we may need to adapt in response to extreme weather events. Climate change brings new challenges to our business, potentially affecting our estate and local public health. Examples in recent years include the effects of heat waves, prolonged periods of cold, floods, droughts etc. The organisation has identified the need for the development of a Board approved plan for future climate change risks affecting our area.

The Government has set a target of a 34% reduction in carbon footprint by 2020 and a 50% reduction by 2025. We back this strategy and are working hard to achieve it.

We actively participated in NHS Sustainability Day 2014 and with the support of our partners took the opportunity to promote carbon reduction to our staff, visitors and the general public.

The Sustainable Development Unit of NHS England has published a new strategy for 2014 to 2020 and we will update our strategy during 2014/15 to reflect this latest development. The SDU have also published new guidance on sustainability reporting and the performance reports presented here are in line with their new template.

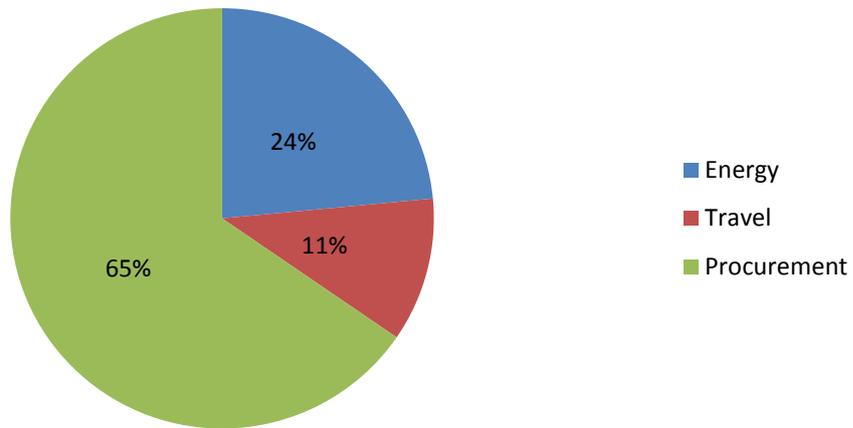
Performance

Carbon Footprint

Using the latest modelling guidance provided by the Sustainable Development Unit of NHS England we calculate the Trusts carbon footprint as **134289 tonnes of Carbon Dioxide equivalent (CO₂e)**.

A high-level breakdown of these emissions may be shown thus;

Proportions of Carbon Footprint

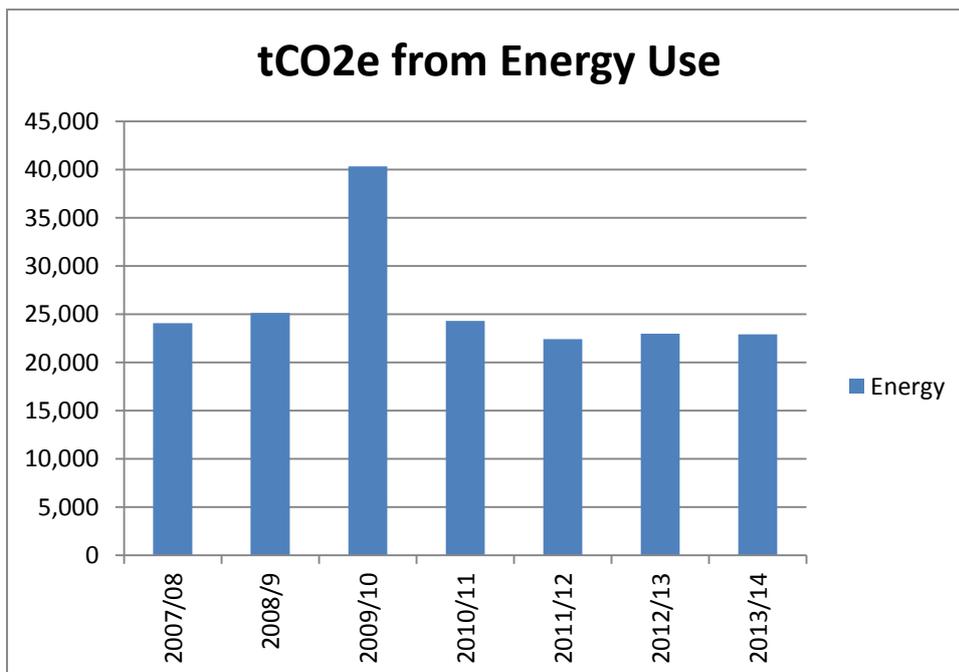


Energy

Since the baseline reporting year of 2007/8, the Trust has increased in size and is seeing more patients.

Context info	2007/08	2011/12	2012/13	2013/14
Floor Space (m2)	134869	189125	183689	158313
Number of Staff (wte)	5940	6185	6276	6197
Total Patient Contacts	887538	920772	909284	945154

However, after a peak during our Redevelopment Programme our energy use has reduced slightly;



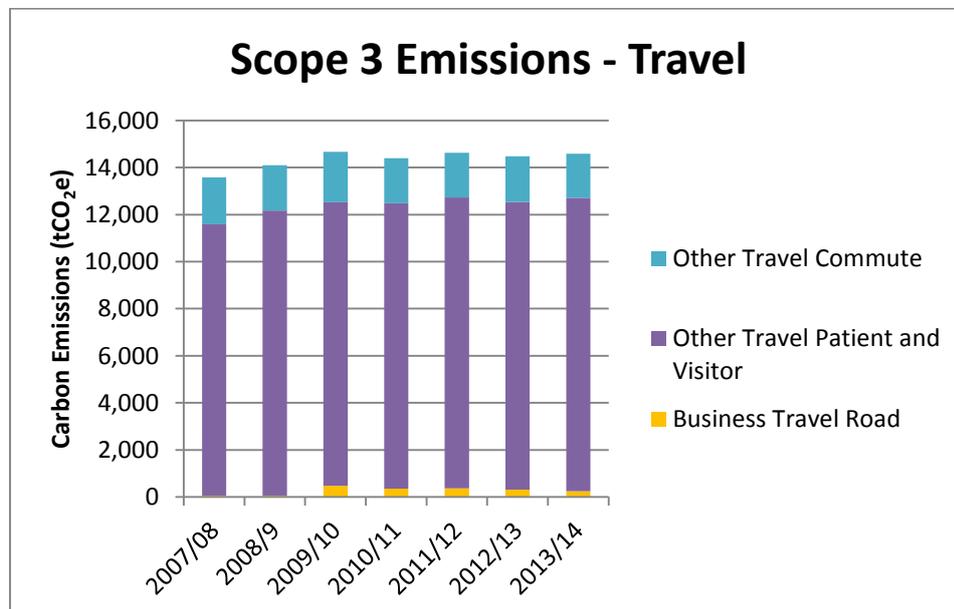
We are compliant with our obligations under the CRC Energy Efficiency Scheme, the European Union Emissions Trading Scheme and the Energy Efficiency of Buildings Directive.

We are working with our PFI Partner to identify practical ways to reduce our energy consumption, identifying potential “invest to save” schemes as well as operational improvements.

We have commenced a series of briefings for our staff on reducing their energy use whilst at work and at home and will be delivering further briefings on procurement, transport and waste disposal.

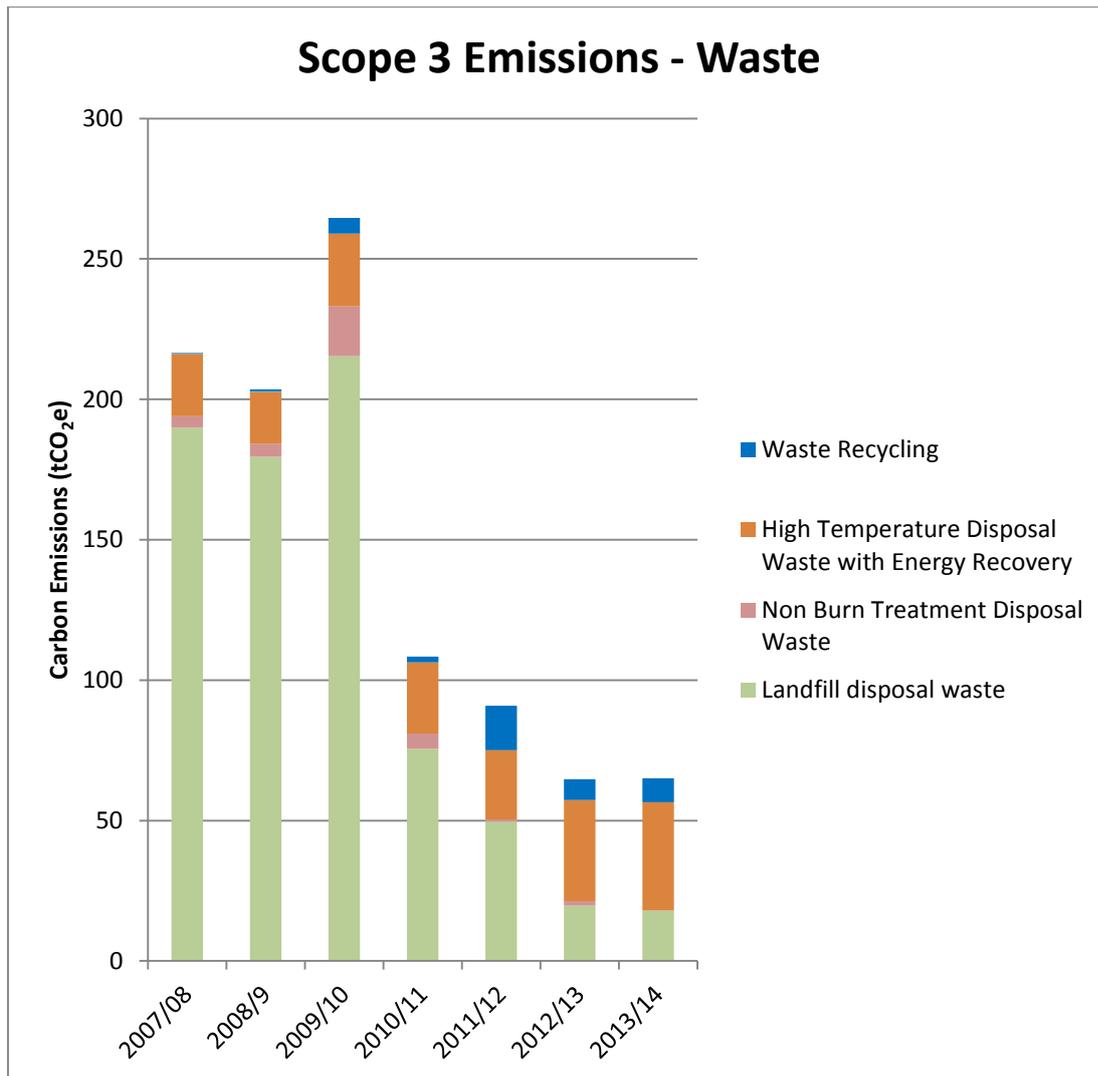
Travel

Our travel carbon footprint has remained largely unchanged. We continue to promote alternative means of commuting to our staff and provide facilities to support cycling and walking to work. We are actively networking with local organisations to identify opportunities to reduce travel related emissions.



Waste

Waste segregation and recycling schemes continue to be extended throughout the organisation and these are contributing to a significant carbon saving as well as financial benefits.

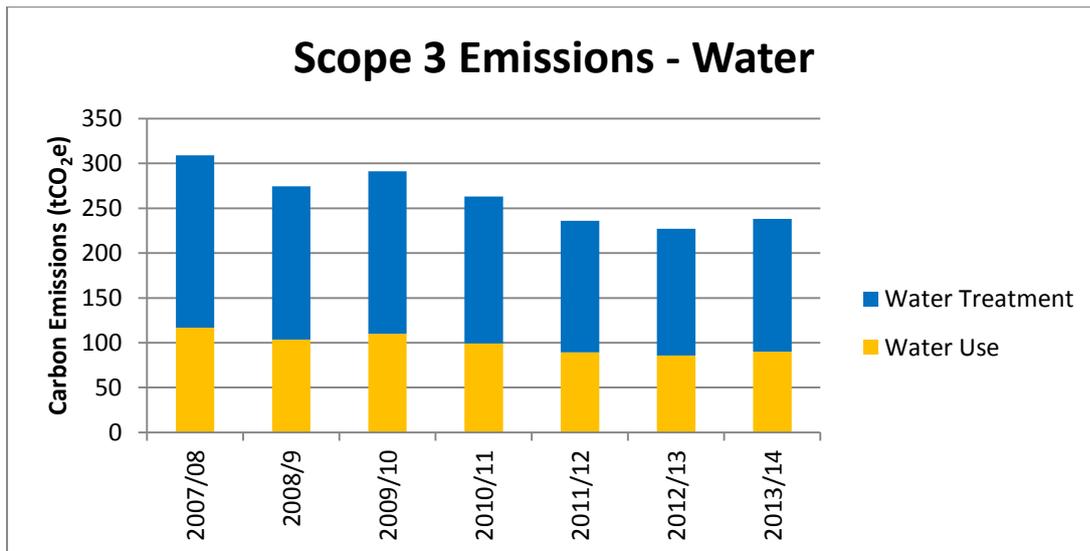


Waste segregation schemes include reclassification of clinical wastes allowing more appropriate methods of disposal with lower carbon intensity.

Waste recycling schemes include cardboard baling and mixed waste segregation, which is currently deployed in non-clinical areas with a plan to extend to the whole organisation during 2014/15.

Water

Carbon emissions due to water consumption and waste water treatment have reduced.



We are working with our PFI partners to reduce water wastage.

Procurement

In seeking tenders for goods and services the Trust includes an assessment of the environmental and social aspects of the procurement. Our Procurement Service is ensuring that tenderers for goods and services demonstrate their commitment to sustainability thereby ensuring our supply chain carbon footprint is minimised.

The latest guidance for reporting on procurement related emissions has been used to analyse our current procurement carbon footprint;

Procurement Carbon Footprint using eClass 2013/14

