

# Sustainable Development Management Plan (SDMP)

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CARE   
WITHOUT  
CARBON

# Sustainability in the NHS

- > *Sustainability* is essentially about effective management of resources
- > Three major resource challenges in NHS:
  - > £30b funding gap to 2020
  - > NHS is largest public sector emitter of CO<sub>2</sub> in UK
  - > Europe's largest employer – workplace wellbeing is key
- > An effective approach to sustainability needs to address all three groups in an integrated way

# Why reduce our CO<sub>2</sub> emissions?

- > CO<sub>2</sub> is released when we burn fossil fuels, e.g. oil, gas and petrol
- > It is a greenhouse gas that is linked to climate change
- > Climate Change Act 2008 made reducing CO<sub>2</sub> the law in the UK – 34% by 2020
- > All NHS organisations required to put in place Board-approved SDMPs – also supports business development
- > Generally a reduction in CO<sub>2</sub> (e.g. by reducing energy consumption) results in a cost saving to the NHS
- > The Lancet: climate change could be “the biggest global health threat of the 21<sup>st</sup> century”

Sussex Community



NHS Foundation Trust

CARE



Sustainability | Leadership | Innovation

ACCOUNTING FOR SUSTAINABILITY



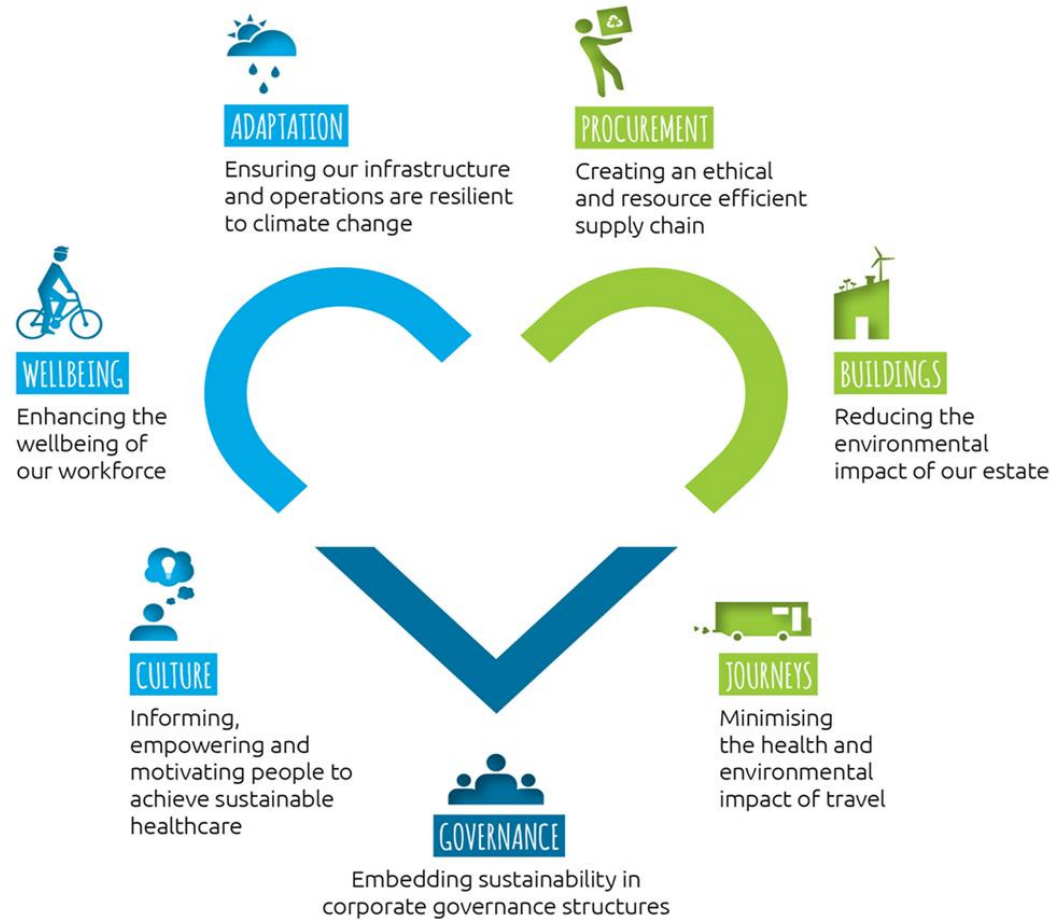
FOR HEALTHCARE LEADERS

HSJ

VALUE IN HEALTHCARE AWARDS

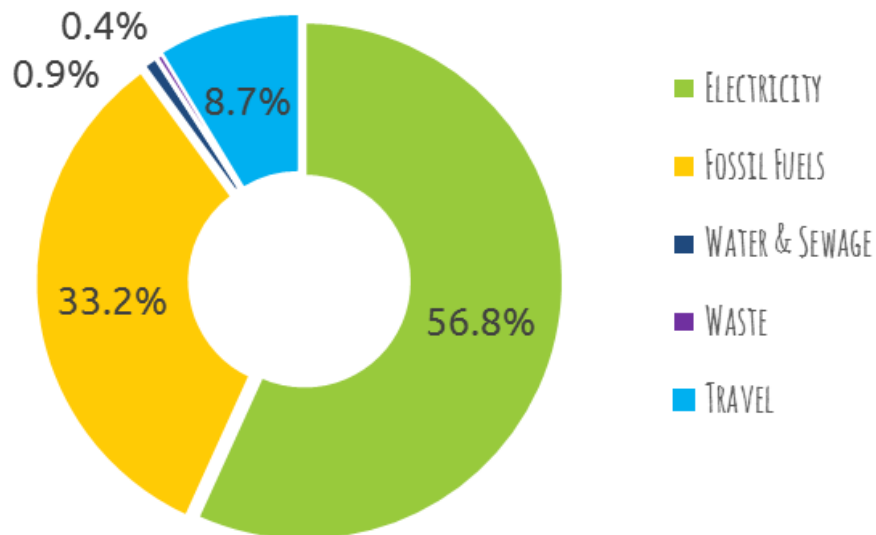
# Seven steps to sustainable healthcare

Seven step management model covering key aspects of NHS operations relevant to achieving sustainable resource management



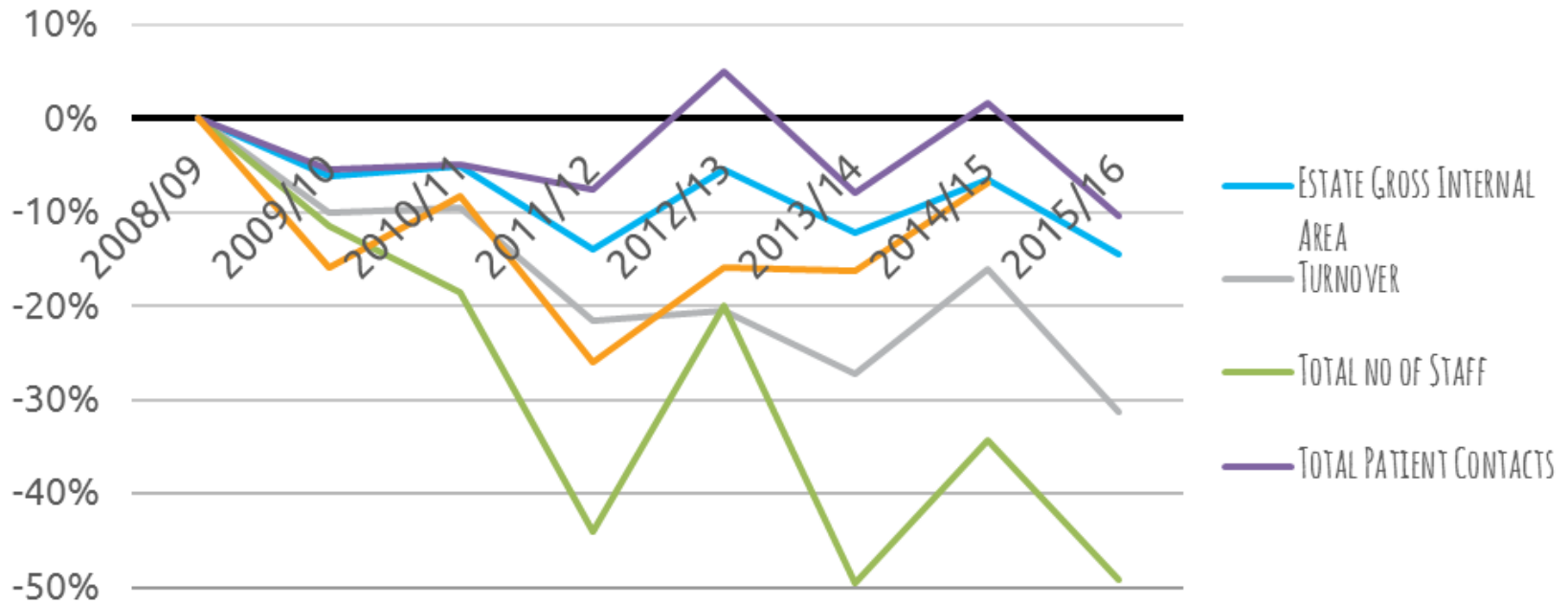
# SASH environmental footprint

2014/15 TRUST CARBON EMISSIONS BREAKDOWN

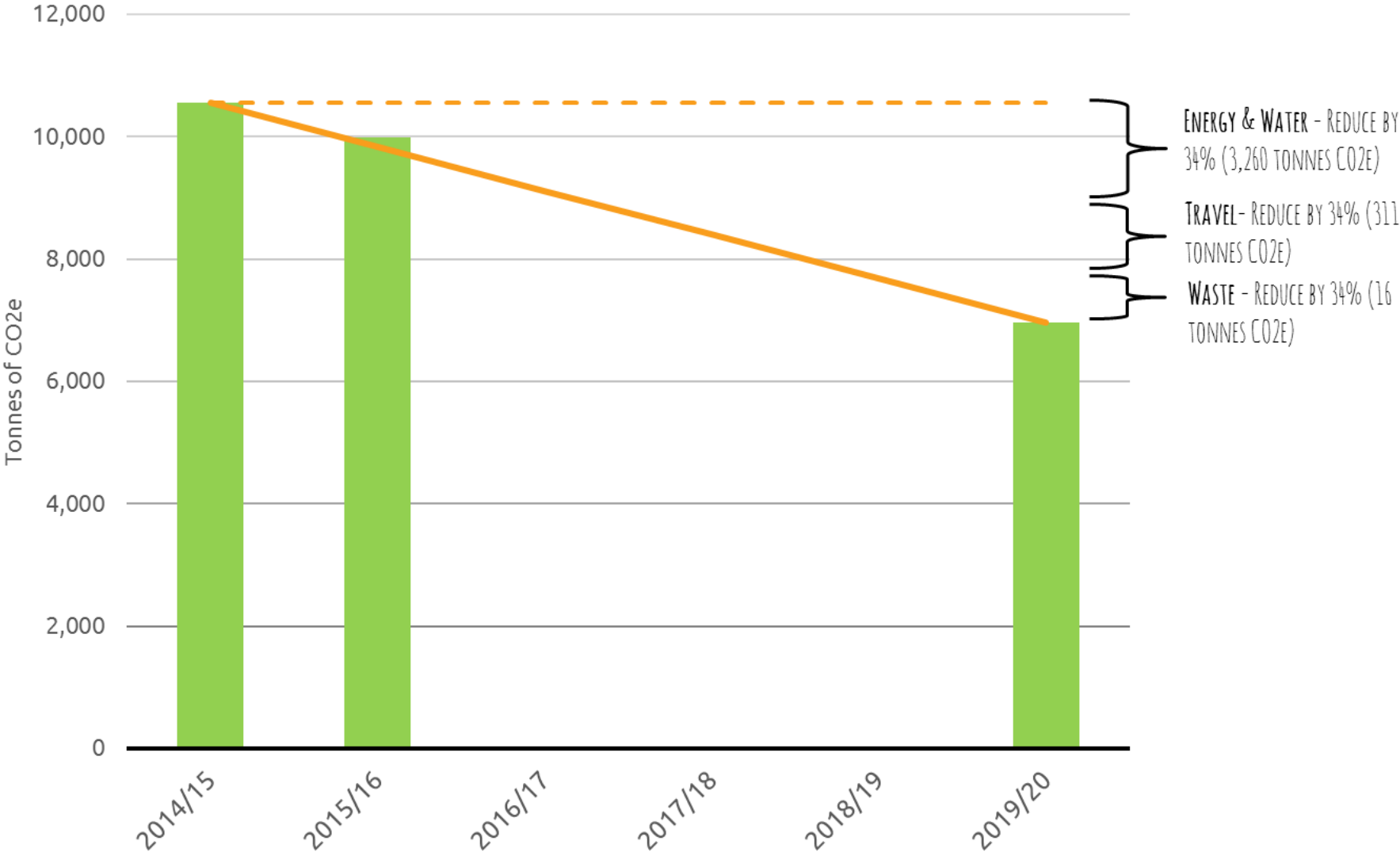


- > 2014/2015 base year
- > 10,550 tonnes CO2 carbon footprint
- > 1,100 tonnes physical waste each year
- > No supply chain emissions included
- > Total cost of carbon £2.2m per annum

# In the context of activity



# ANNUAL CARBON EMISSIONS REDUCTION TARGET 2014/15 BASELINE





# A strategic opportunity for SASH

- > Strategic objectives: effective and well-led
- > Clear opportunity to achieve non-pay savings: Carbon Roadmap (Appendix 1) identifies 3,121 tonne CO2 saving worth £760k pa
- > Keys for success:
  - > Investment programme with clear business case
  - > Identify and appoint Board lead
  - > Implementation resourcing
- > **Recommendation is to approve SDMP**