

Chapter 18 Sustainability – questions

Self assessment

Question 1 of 1

What percentage of the NHS carbon footprint relates to procurement?

- A) 18
- B) 22
- C) 38
- D) 54
- E) 60

Short answer questions

Question 1 of 3

What are the main health co-benefits of tackling climate change?

Question 2 of 3

What are the main reasons to engage the health service in making sustainable development a core part of its quality agenda?

Question 3 of 3

List some ways in which a local hospital could reduce its carbon footprint.

Interactive exercise

Visit the website below and calculate your ecological footprint. Are there any actions you can take to reduce this?

<http://www.bestfootforward.com/resources/ecological-footprint/>

Using the information from the SDU website, explore the option of calculating the carbon footprint of your organisation.

http://www.sdu.nhs.uk/sd_and_the_nhs/measuring.aspx

Web resources and further reading

UK NHS Sustainable Development Unit	http://www.sdu.nhs.uk/
UK Stern review on the economics of climate change	http://webarchive.nationalarchives.gov.uk/+/http://www.hm-treasury.gov.uk/sternreview_index.htm
Work on climate change for health practitioners	Griffiths J, Rao M, Adshead F, Thorpe A, eds. <i>The Health Practitioner's Guide to Climate Change</i> . Earthscan; 2009.
Climate and health council	http://www.climateandhealth.org/
Climate and health council blogs	http://www.climateandhealth.org/magazine.html
UK charity working on sustainable	http://www.sustrans.org.uk/

transport	
World Health Organization on climate change	http://www.who.int/topics/climate/en/
The UK Faculty of Public Health on climate change	http://www.fph.org.uk/sustaining_a_healthy_future
Paper on the health impacts of climate change	Costello A, Abbas M, et al. Managing the health effects of climate change. <i>Lancet</i> 2009;373(9676):1693–1733.
Search the BMJ group blogs for entries under 'carbon'	http://blogs.bmj.com/bmj/