

Freedom of Information Request

Ref: 22-610

20 October 2022

By Email

Dear Sir/Madam

Thank you for your request for information under the Freedom of Information Act 2000. The Trust's response is as follows:

- We can confirm that we do hold the information you are requesting

Question 1: Do you calculate the carbon footprint of medicines?

Answer 1: Yes/No

Yes

Question 2: What was the carbon footprint of medicines for 2021?

Answer 2: _____ tonnes CO₂e (or other units - please specify)

2021/2022: 14,673

Question 3: How did you calculate the carbon footprint of medicines in 2021?

Answer 3: Please select one of the following

1. Top-down - we use a factor which converts spend to carbon footprint.
2. Top-down + bottom-up - we use a spend-based factor for most medicines and specific (bottom-up) carbon footprint calculations for others (e.g. inhalers and/or anaesthetics. Please specify for which medicines you use bottom-up calculations.
3. Other - Please specify.

Top down

Question 4: For top-down calculations what factor did you use?

Answer 4: _____ kilograms or tonnes CO₂e per £ spent (or other units - please specify)

0.155 kg co₂e per £ spent on pharmaceuticals

Question 5: Do you update the factor used?

Answer 5: Select one of the following

1. The factor is updated yearly
2. The same factor is used every year
3. The factor is updated less frequently than yearly

The same factor is used every year

Question 6: Why did you use this factor?

Answer 6: Please provide as much detail as possible including when and who supplied this factor.

It was provided by the sustainable development unit from NHS England.

This concludes our response. We trust that you find this helpful, but please do not hesitate to contact us directly if we can be of any further assistance.

If, after that, you are dissatisfied with the handling of your request, you have the right to ask for an internal review. Internal review requests should be submitted within two months of the date of receipt of the response to your original letter and should be addressed to:

Data Protection Officer
University Hospitals Bristol and Weston NHS Foundation Trust
Trust Headquarters
Marlborough Street
Bristol
BS1 3NU

Please remember to quote the reference number above in any future communications.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF

Publication

Please note that this letter and the information included/attached will be published on our website as part of the Trust's Freedom of Information Publication Log. This is because information disclosed in accordance with the Freedom of Information Act is disclosed to the public, not just to the individual making the request. We will remove any personal information (such as your name, email and so on) from any information we make public to protect your personal information.

To view the Freedom of Information Act in full please click [here](#).

Yours sincerely

**Freedom of Information Team
University Hospitals Bristol and Weston NHS Foundation Trust**