

FOI 0354/2025 Response

Request

The questions below relate to **medicines carbon footprint reporting for Birmingham and Solihull Mental Health NHS Foundation Trust in 2024.**

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

Answer 1: Yes/No

Question 2: What was the carbon footprint of medicines for 2024?

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

Question 3: How did you calculate the carbon footprint of medicines in 2024?

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.*

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

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

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**

Question 6: Why did you use this factor?

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

Response

BSMHFT do not currently calculate medicines carbon footprint. This is because we do not receive these data from suppliers at the individual medicines level.

We continue to review progress against the actions appearing in NHS England » Five years of a greener NHS: progress and forward look