

Reference FOI202223/366

Number:

From: Commercial

Date: 19 October 2022

Subject: Medicines carbon footprint reporting

The questions below relate to medicines carbon footprint reporting for Alder Hey Children's NHS Foundation Trust.

- Q1 Do you calculate the carbon footprint of medicines?
- A1 No, currently we do not calculate the carbon footprint of medicines
- Q2 What was the carbon footprint of medicines for 2021? In tonnes CO2e (or other units please specify)
- Q3 How did you calculate the carbon footprint of medicines in 2021? *Please select one of the following*
 - a. Top-down we use a factor which converts spend to carbon footprint.
 - b. 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.*
 - c. Other Please specify.
- Q4 For top-down calculations what factor did you use? kilograms or tonnes CO2e per £ spent (or other units please specify)
- Q5 Do you update the factor used? Select one of the following:
 - a. The factor is updated yearly
 - b. The same factor is used every year
 - c. The factor is updated less frequently than yearly
- Why did you use this factor? Please provide as much detail as possible including when and who supplied this factor.
- A2 Information not held Not applicable, as per A1 above A6