

Freedom of Information (FOI) Request
Received: 4 July 2023

Published: www.theccc.org.uk/about/transparency

Date: 24 July 2023
Ref: Sent by email from enquiries@theccc.org.uk

Climate Change Committee
1 Victoria Street,
Westminster, London,
SW1H 0ET
w theccc.org.uk

Your request:

On page 139 of The Climate Change Committees annual report, the headline figure of 76MtCO₂e is used. How was this figure arrived at please? Does this mean that the UK's 28 million homes only produced 76 MtCO₂e? How does this compare with the Governments estimate of 6 tonnes per annum for the average home?

Our response:

Thank you for your request which we have handled under the Freedom of Information Act 2000 (FOIA). Please find our response below.

The headline figure of 76 MtCO₂e refers to the UK territorial emissions for buildings in 2022, based on the UK Government's 'Provisional UK greenhouse gas emissions national statistics 2022', which are available on [the gov.uk website](https://www.gov.uk/government/statistics/provisional-uk-greenhouse-gas-emissions-national-statistics-2022).

Our assessment includes the following 'National Communication Sector' categories in our buildings sector:

- Public: all
- Residential: all except for household composting, accidental fires in dwellings, recreational use of N₂O, and fluorinated gases
- Business: all except for accidental business fires, miscellaneous industrial/commercial combustion, and N₂O use as an anaesthetic

'UK greenhouse gas emissions national statistics' are specifically produced for monitoring of emissions trends. They are a National Statistic, which means they have been assessed by the Office for Statistics Regulation as fully compliant with the Code of Practice for Statistics and are updated regularly.

You referenced "the Governments estimate of 6 tonnes per annum for the average home". This is not a statistic that we are familiar with but if you are happy to share the source of this we would be happy to look into it. However, it is worth noting that the figure in our report covers non-residential buildings as well as houses so not directly comparable.

--

Information disclosed in response to this FOIA request is releasable to the public. In keeping with the spirit and effect of the FOIA and the government's Transparency Agenda, this letter and the information disclosed to you may be placed on the CCC website, together with any related information that will provide a key to its wider context. No information identifying you will be placed on the CCC website.

If you are dissatisfied with the handling of your request, you have the right to ask for an internal review. If you are not content with the outcome of the review, you may apply directly to the Information Commissioner for a decision. In keeping with our transparency policy, the information released to you will be published on www.theccc.org.uk. Please note that this publication will not include your personal data.

Kind regards,
Climate Change Committee