

21/03/2024

Dear

ATISN 20360 Technical appendices from Net Zero Wales Carbon Budget 2 (2021-2025).

Information requested

Thank you for your request which I received on 14 March 2024. You asked for:

The technical data which support figure 21 within Net Zero Wales Carbon Budget 2 (2021-2025), specifically on what emissions are included in the supporting data set.

Our response

I have decided that the information is exempt from disclosure under section 21 - Information accessible to applicant by other means - of the Freedom of Information Act.

The data Figure 21 within Net Zero Wales Carbon Budget 2 is drawn from is sourced from the Greenhouse Gas Inventories for England, Scotland, Wales & Northern Ireland: 1990-2019 and aligned to the Welsh Government sectoral definition and described in Annex 4. You can find the 1990-2019 DA GHGI Dataset here [Report: Greenhouse Gas Inventories for England, Scotland, Wales & Northern Ireland: 1990-2019 - NAEI, UK \(beis.gov.uk\)](#) and choose the “By Source Wales” tab.

Further, to produce Figure 21 category conversion was applied, from GHGI’s IPCC categories to the Welsh Government categorisation.

Waste - NZP Categorisation	Waste – Original, GHGI Categorisation
Landfill	5A1a_Managed_Waste_Disposal_sites_anaerobic
Domestic wastewater treatment	5D1_Domestic_wastewater_treatment
Composting municipal waste	5B1a_composting_municipal_solid_waste
Industrial wastewater treatment	5D2_Industrial_wastewater_treatment
Anaerobic digestion municipal waste	5B2a_Anaerobic_digestion_municipal_solid_waste
Clinical waste	5C1.2b_Non-biogenic:Clinical_waste
Chemical waste	5C1.2b_Non-biogenic:Other_Chemical_waste
Sewage Sludge	5C1.1b_Biogenic:Sewage_sludge

Then we combined the below categories together to represent the “Other waste” label on Figure 21.

Anaerobic digestion municipal waste
Clinical waste
Chemical waste
Sewage Sludge

Next steps

If you are dissatisfied with the Welsh Government’s handling of your request, you can ask for an internal review within 40 working days of the date of this response. Requests for an internal review should be addressed to the Welsh Government’s Freedom of Information Officer at: Information Rights Unit, Welsh Government, Cathays Park, Cardiff, CF10 3NQ or Email: Freedom.ofinformation@gov.wales

Please remember to quote the ATISN reference number above.

You also have the right to complain to the Information Commissioner. The Information Commissioner can be contacted at:

Information Commissioner’s Office,
Wycliffe House,
Water Lane,
Wilmslow,
Cheshire,
SK9 5AF

However, please note that the Commissioner will not normally investigate a complaint until it has been through our own internal review process.

Yours sincerely