



PWYLLGOR ADNODDAU CYNALIADWY SUSTAINABLE RESOURCES COMMITTEE

DYDDIAD Y CYFARFOD: DATE OF MEETING:	24 October 2023
TEITL YR ADRODDIAD: TITLE OF REPORT:	Public Sector Emissions Reporting
CYFARWYDDWR ARWEINIOL: LEAD DIRECTOR:	Huw Thomas, Director of Finance
SWYDDOG ADRODD: REPORTING OFFICER:	Catherine Evans, Head of Strategic Performance Improvement

Pwrpas yr Adroddiad (dewiswch fel yn addas)

Purpose of the Report (select as appropriate)

Er Gwybodaeth/For Information

ADRODDIAD SCAA SBAR REPORT

Sefyllfa / Situation

In 2017, the Welsh Government set the ambition of achieving a carbon neutral public sector by 2030. In March 2019, the Welsh Government published Prosperity for All: A Low Carbon Wales which includes Policy 20: Support the public sector to baseline, monitor and report progress towards carbon neutrality.

The [Welsh Public Sector Net Zero Carbon reporting guide](#) provides principles and priorities for Carbon reporting, its operational and organisational scope and the data which public bodies in Wales will need to assemble annually in order to fulfil the reporting requirements. The Net Zero reporting template spreadsheet is also published alongside this guide.

The national aim is to: -

- Baseline: To understand the current quantity of organisational emissions and removals for a consistently drawn boundary. Quantifies the likely emission gap to carbon neutral operations by 2030.
- Identify mitigation potential: An assessment to identify significant sources of emissions enabling organisations and the Welsh Public Sector to prioritise action needed to move to carbon neutral operations by 2030.
- Monitor progress: A need to gather, collate and analyse data on an annual basis to assess whether organisations are on track to achieving their goals of carbon neutrality by 2030.

There is a national requirement to complete and submit a carbon accounting form to Welsh Government annually.

This SBAR provides a summary of the Health Board's submission to Welsh Government in September 2023. It aims to raise awareness to the committee of the key areas of carbon generation across the Health Board.

Cefndir / Background

The results are currently showing a drop in emissions from 113,820,000 kgCO₂e in 2021/22 to **93,933,636 kgCO₂e** in 2022/23.

This is mostly due to:

1. A reduction in procurement spend from 2021/22 coinciding with an update in the emission factors for Standard Industrial Classification (SIC) codes across which dropped from 0.72kgCO₂e to 0.538kgCO₂e per £ spent
2. Reduced black bag waste going to landfill with a corresponding increase in recycling and recycled waste recovered from landfill. Black bag waste reduced from 313 tonnes in 2021/22 to 113 tonnes in 2022/23. Recycling increased from 1,011 tonnes in 2021/22 to 1,181 tonnes in 2022/23.
3. A reduction in buildings emissions reflected in an increase in renewables generated onsite and purchased.

Asesiad / Assessment

The table below shows the Health Board's position in 2022/23 and how it compares to 2021/22 and the trend.

Categories	2021/22	2022/23	Trend
Buildings, fleet & other assets			
Buildings	23,076,757	21,612,846	↓
Streetlighting	1,239	1,117	↓
Fleet and equipment	651,285	584,295	↓
F-gases and anaesthetic gases	n/a	3,496,282	New
Business travel, commuting & homeworking			
Business travel	1,547,823	1,957,769	↑
Commuting	14,747,214	16,492,157	↑
Homeworking	1,294,995	1,068,819	↓
Waste			
Organisational waste	574,590	493,384	↓
Supply chain - Tier 1 and Tier 2 combined			
Supply chain	72,537,949	48,226,966	↓
Land based emissions			
Total land-based emissions	236	-	↓
Total emissions			
Total emissions	114,432,088	93,933,636	↓
On-site renewables - heat	2,196,908	2,999,720	↑
On-site renewables - electricity	276,276	438,440	↑
Purchased renewables - electricity	18,693,666	22,114,823	↑

Argymhelliad / Recommendation

The committee is asked to receive the Public Sector Emissions Reporting Report for information.

Amcanion: (rhaid cwblhau)

Objectives: (must be completed)

Committee ToR Reference: Cyfeirnod Cylch Gorchwyl y Pwyllgor:	3.2 Seek assurance on delivery against all Planning Objectives aligned to the Committee, considering and scrutinising the plans, including the medium-term financial plans, savings plans and decarbonisation plans, that are developed and implemented, supporting and endorsing these as appropriate (see Appendix 1).
Cyfeirnod Cofrestr Risg Datix a Sgôr Cyfredol: Datix Risk Register Reference and Score:	N/A
Galluogwyr Ansawdd: Enablers of Quality: Quality and Engagement Act (sharepoint.com)	Not Applicable
Parthau Ansawdd: Domains of Quality Quality and Engagement Act (sharepoint.com)	Not Applicable
Amcanion Strategol y BIP: UHB Strategic Objectives:	6. Sustainable use of resources
Amcanion Cynllunio Planning Objectives	8a Decarbonisation & Sustainability
Amcanion Llesiant BIP: UHB Well-being Objectives: Hyperlink to HDdUHB Well-being Objectives Annual Report 2021-2022	1. Plan and deliver services to increase our contribution to low carbon

Gwybodaeth Ychwanegol:

Further Information:

Ar sail tystiolaeth: Evidence Base:	The data to inform the report has been collated from the relevant directorates across the health board.
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Rhestr Termiau: Glossary of Terms:	Standard Industrial Classification (SIC)
Partion / Pwyllgorau â ymgynhorwyd ymlaen llaw y Pwyllgor Adnoddau Cynaliadwy: Parties / Committees consulted prior to Sustainable Resources Committee:	N/A

Effaith: (rhaid cwblhau) Impact: (must be completed)	
Ariannol / Gwerth am Arian: Financial / Service:	The Executive Director of Strategy and Planning has the lead for the carbon plan which outlines the actions to be taken to reduce our emissions. The impact on finances, services would be outlined within that plan.
Ansawdd / Gofal Claf: Quality / Patient Care:	N/A
Gweithlu: Workforce:	N/A
Risg: Risk:	N/A
Cyfreithiol: Legal:	N/A
Enw Da: Reputational:	N/A There is a Welsh Government target to be carbon neutral by 2023. The Executive Director of Strategy and Planning has the lead for the carbon plan which outlines the actions to be taken to reduce our emissions. The reputational impact of not achieving net zero would be picked up as part of that plan.

Gyfrinachedd: Privacy:	N/A
Cydraddoldeb: Equality:	N/A