

Summary of results

This section provides a summary of the reported emissions for Swansea Bay University Health Board for Financial year 2023/24

You do not need to input any information into this sheet.

Please note, 'Outside of scopes' emissions are not included in 'Total' emissions or 'High' and 'Low' estimates.

<i>Total emissions</i>	Units of kgCO ₂ e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Total emissions	11,765,644	6,504,665	120,999,364	139,269,673	165,998,336	112,512,126	3,615,967

Buildings & stationary assets

Categories	Units of kgCO ₂ e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Buildings	11,175,890	6,501,076	4,070,984	21,747,951	22,300,052	21,195,849	3,612,587
Streetlighting	-	-	-	-	-	-	-
F gases	215,165	-	-	215,165	236,682	193,649	-
Medical gases	-	-	-	-	-	-	-
Buildings & stationary assets total	11,391,056	6,501,076	4,070,984	21,963,116	22,536,734	21,389,498	3,612,587

Transport

Categories	Units of kgCO ₂ e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Fleet and equipment	374,063	3,589	94,030	471,683	506,821	436,545	17,822
Business travel	525	-	1,378,617	1,379,142	1,482,561	1,275,723	-
Commuting	-	-	6,290,262	6,290,262	7,084,592	5,495,932	-
Homeworking	-	-	-	-	-	-	-
Transport total	374,588	3,589	7,762,909	8,141,086	9,073,974	7,208,199	17,822

Waste

Categories	Units of kgCO ₂ e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Organisational waste	-	-	826,617	826,617	867,948	785,286	-
Municipal waste	-	-	-	-	-	-	-
Project waste	-	-	-	-	-	-	-
Waste	-	-	826,617	826,617	867,948	785,286	-

Supply chain - Tier 1 and Tier 2 combined

Categories	Units of kgCO ₂ e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Agriculture, forestry and fishing			2,866.53	2,866.53	3,583.17	2,149.90	
Mining and quarrying			-	-	-	-	

Manufacturing			18,528,301.86	18,528,301.86	22,425,088.78	14,631,514.94	
Electricity, gas, steam and air conditioning supply			211,870.73	211,870.73	258,489.67	165,251.80	
Water supply; sewerage, waste management and remediation activities			611,471.54	611,471.54	764,339.43	458,603.66	
Construction			4,029,752.76	4,029,752.76	4,844,299.77	3,215,205.75	
Wholesale and retail trade; repair of motor vehicles and motorcycles			17,368,210.58	17,368,210.58	21,306,969.79	13,429,451.37	
Transportation and storage			1,051,453.20	1,051,453.20	1,213,597.65	889,308.75	
Accommodation and food service activities			379,818.17	379,818.17	474,772.71	284,863.62	
Information and communication			1,003,814.72	1,003,814.72	1,217,506.90	790,122.54	
Financial and insurance activities			377,259.15	377,259.15	449,569.79	304,948.51	
Real estate activities			275,125.07	275,125.07	343,556.15	206,694.00	
Professional, scientific and technical activities			3,972,654.61	3,972,654.61	4,812,959.65	3,132,349.56	
Administrative and support service activities			2,490,346.69	2,490,346.69	3,084,246.09	1,896,447.29	
Public administration and defence; compulsory social security			7,078,946.84	7,078,946.84	8,848,683.54	5,309,210.13	
Education			1,057,608.05	1,057,608.05	1,322,010.07	793,206.04	
Human health and social work activities			49,272,975.64	49,272,975.64	61,388,308.80	37,157,642.47	
Arts, entertainment and recreation			90,865.56	90,865.56	113,581.95	68,149.17	
Other service activities			535,511.47	535,511.47	666,168.50	404,854.45	
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use			-	-	-	-	
Supply chain - Tier 1 and Tier 2 combined			108,338,853	108,338,853	133,537,732	83,139,974	

Land based and agriculture

Categories	Units of kgCO ₂ e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Land based emissions	-	-	-	-	117	70	93
Land based removals	-	-	-	-	18,169	10,901	14,535
Agriculture	-	-	-	-	-	-	-
Total land based and agriculture	-	-	-	-	18,052	10,831	14,442

Renewables

Categories	Units of kWh	
	Total generated	Total exported
	Scope 1	Scope 2
Onsite renewables - heat	-	-
Onsite renewables - electricity	252,651	-
Offsite renewables - electricity	3,801,650	670,480
Onsite renewables - CHP	-	-
Purchased renewables - heat	-	-
Purchased renewables - electricity	-	-
Renewables	4,054,301	670,480