Appendix 2

Scope 3 emissions 2024/25

The total carbon footprint for the Council's own operations in 2024/25 was 30,438 tCO_2e (Figure 1). Notably, Purchase Goods and Services (PG&S) represent a significant proportion of Scope 3 emissions and has shown a marked increase compared to the previous year, contributing to an overall 29.6% rise in Scope 3 emissions.

While other categories remain stable or decrease, the increase in PG&S highlights the complexity of managing supply chain emissions. Scope 3 emissions are inherently challenging to quantify due to data gaps and variability in supplier reporting. These fluctuations are expected at this early stage of measurement, and improving data quality will be critical moving forward.

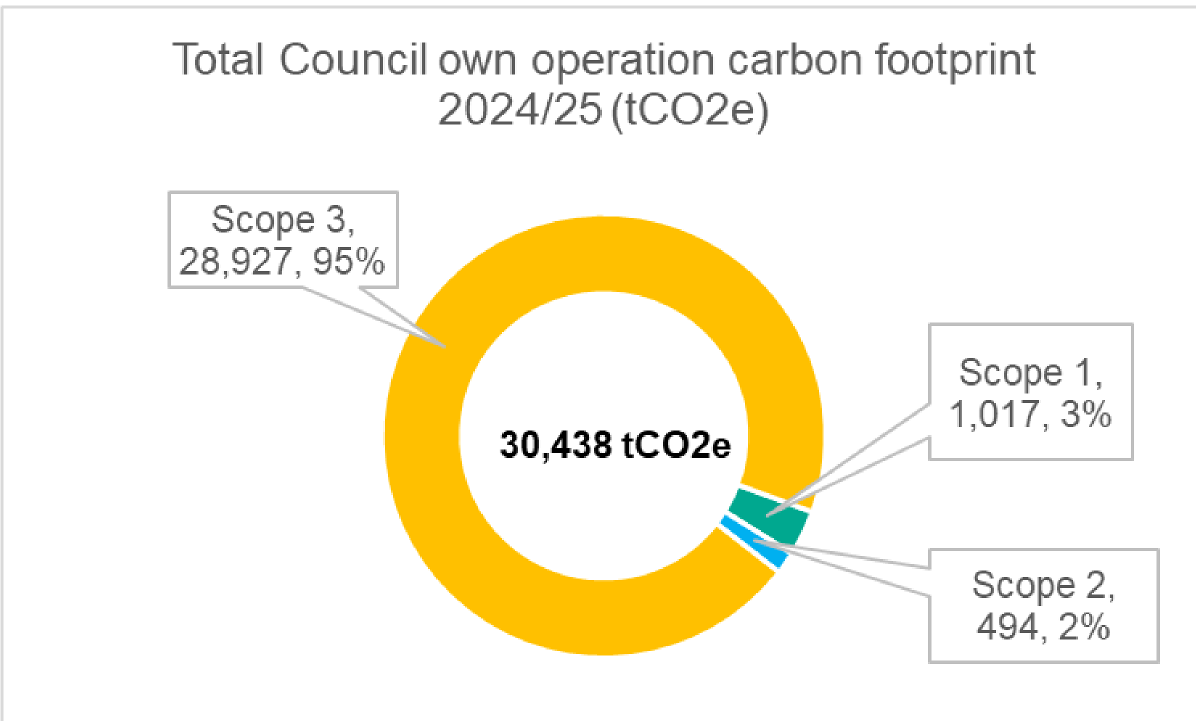

Figure 1: Total Council own operation carbon footprint 2024/25

Figure 2 illustrates the Council's Scope 3 emissions over the past three reporting years, highlighting a clear upward trend. While year-on-year variations are expected at this early stage due to data quality and the complexity of capturing indirect emissions, the overall increase underscores the significance of Scope 3 within the Council's carbon footprint. The most notable contributor to this rise is PG&S, which has more than doubled compared to the previous year. This reinforces the need for targeted action in procurement and supply chain engagement.

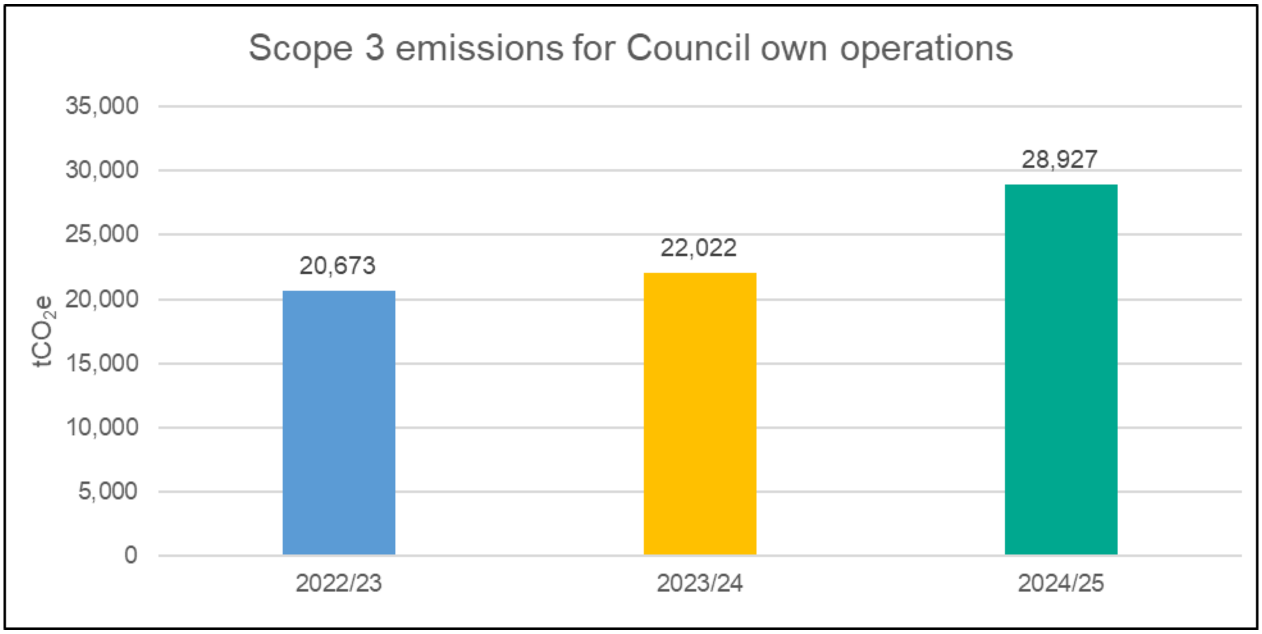

Figure 2: Scope 3 emissions for Council own operations

Table 1 provides a snapshot of key Scope 3 categories for 2023/24 and 2024/25, showing percentage changes year-on-year. It is important to note that this does not represent the full Scope 3 inventory but focuses on major contributors at this stage to illustrate where increases and decreases are occurring. The most significant change is in PG&S, which more than doubled (+105.6%), driving the overall increase in Scope 3 emissions. Other categories show minor fluctuations, with reductions in waste (-64.3%) and stability in areas such as working from home (0%).

	2023/24	2024/25	% Difference
Water	4.6	5.7	23.1%
PG&S	6,161.9	12,666.1	105.6%
Commuting	234.3	235.6	0.6%
Business Travel	54.1	53.9	-0.4%
Leased Buildings	15,537.8	15,549.7	0.1%
Waste	7.2	2.6	-64.3%
WFH	22.0	22.0	0.0%

Table 1: Scope 3 comparison

Scope 3 emissions for 2024/25 increased by 29.6% compared to the previous year, driven primarily by a significant rise in PG&S. While this analysis currently covers only major categories, it provides an important early benchmark for tracking progress and identifying priority areas for reduction.