Codem Composites

Sustainability & Carbon Report

What We Measure, We Reduce

Prepared by:
Experienz Limited

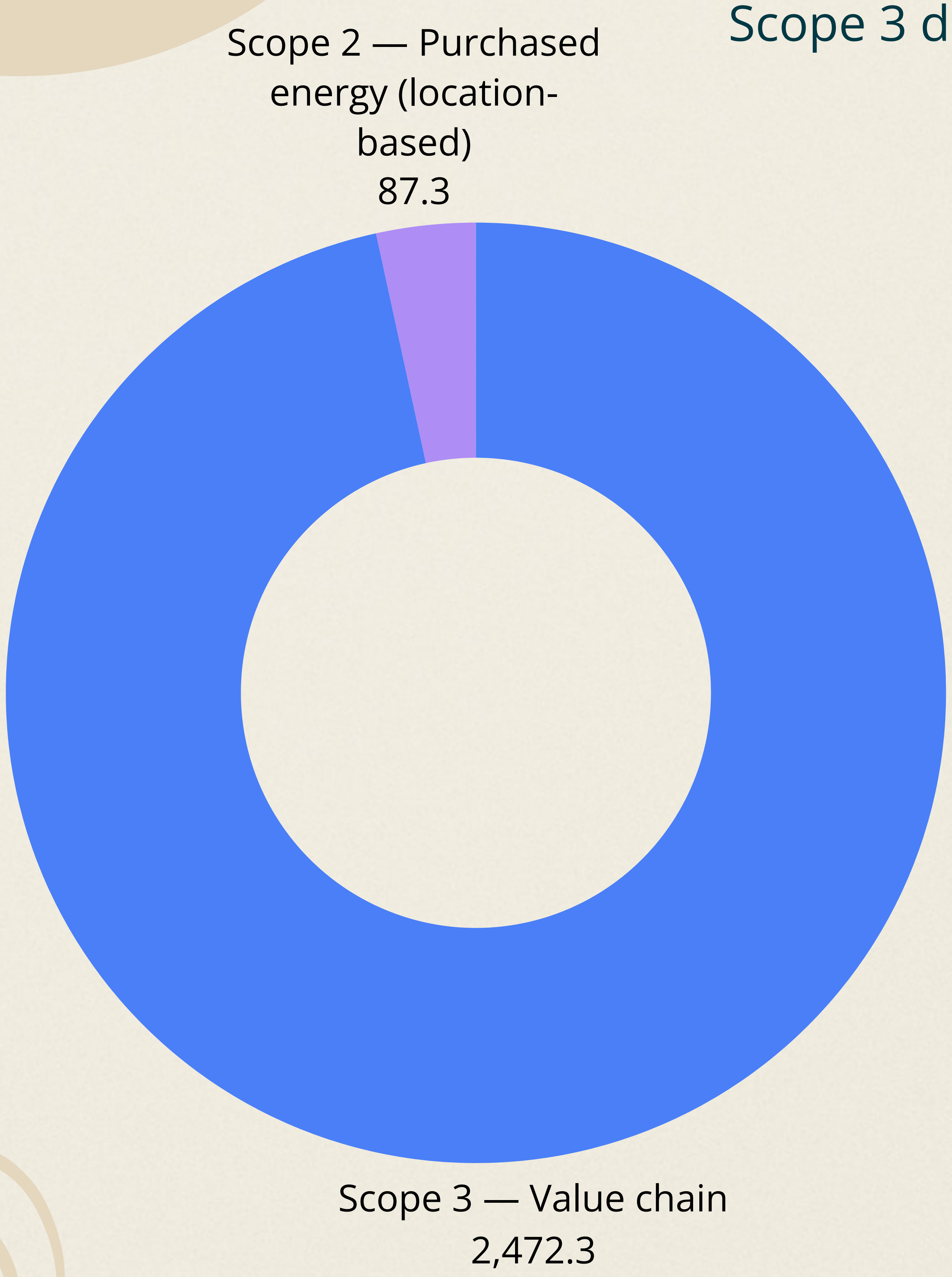
Reporting Year:
FY2025/26

Executive Summary

FY2025/26 is a step-change in how Codem measures its environmental impact. For the first time, the full supply chain is captured through monthly tracking of Purchased Goods & Services. The 2,559.6 mtCO_2e footprint reflects new visibility, not declining performance — over 93% sits in purchased materials, while directly-controlled emissions held broadly steady.

Emissions by Scope

Scope 3 dominates our footprint — almost entirely Purchased Goods & Services.



96.6%

Scope 3 · Value chain

3.4%

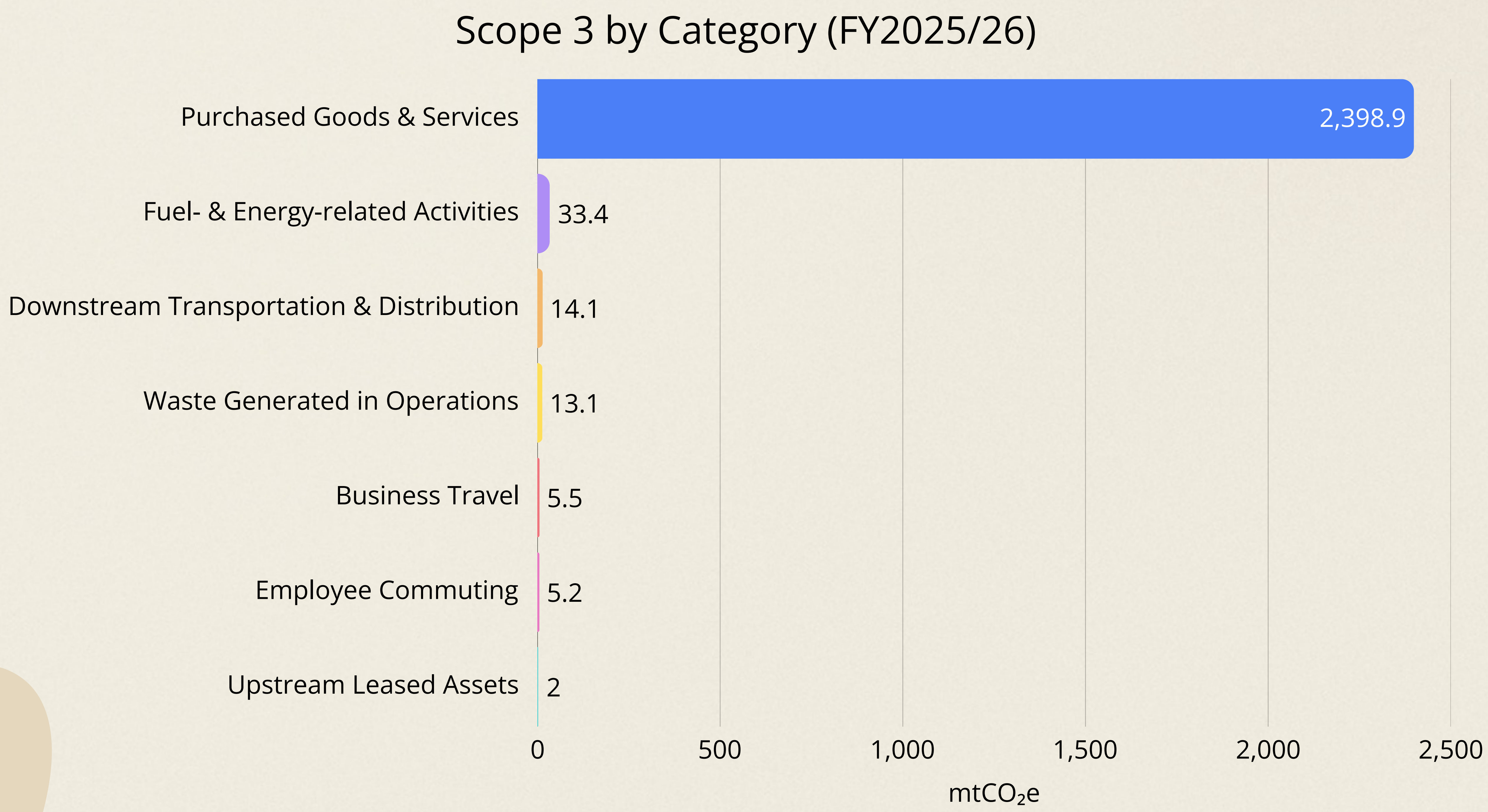
Scope 2 · Energy

0%

Scope 1 · Data gap

**Scope 1 was not captured this cycle*

Emissions Highlights



2,559.6

mtCO2e · Total footprint

2,472.3

mtCO2e · Scope 3 (value chain)

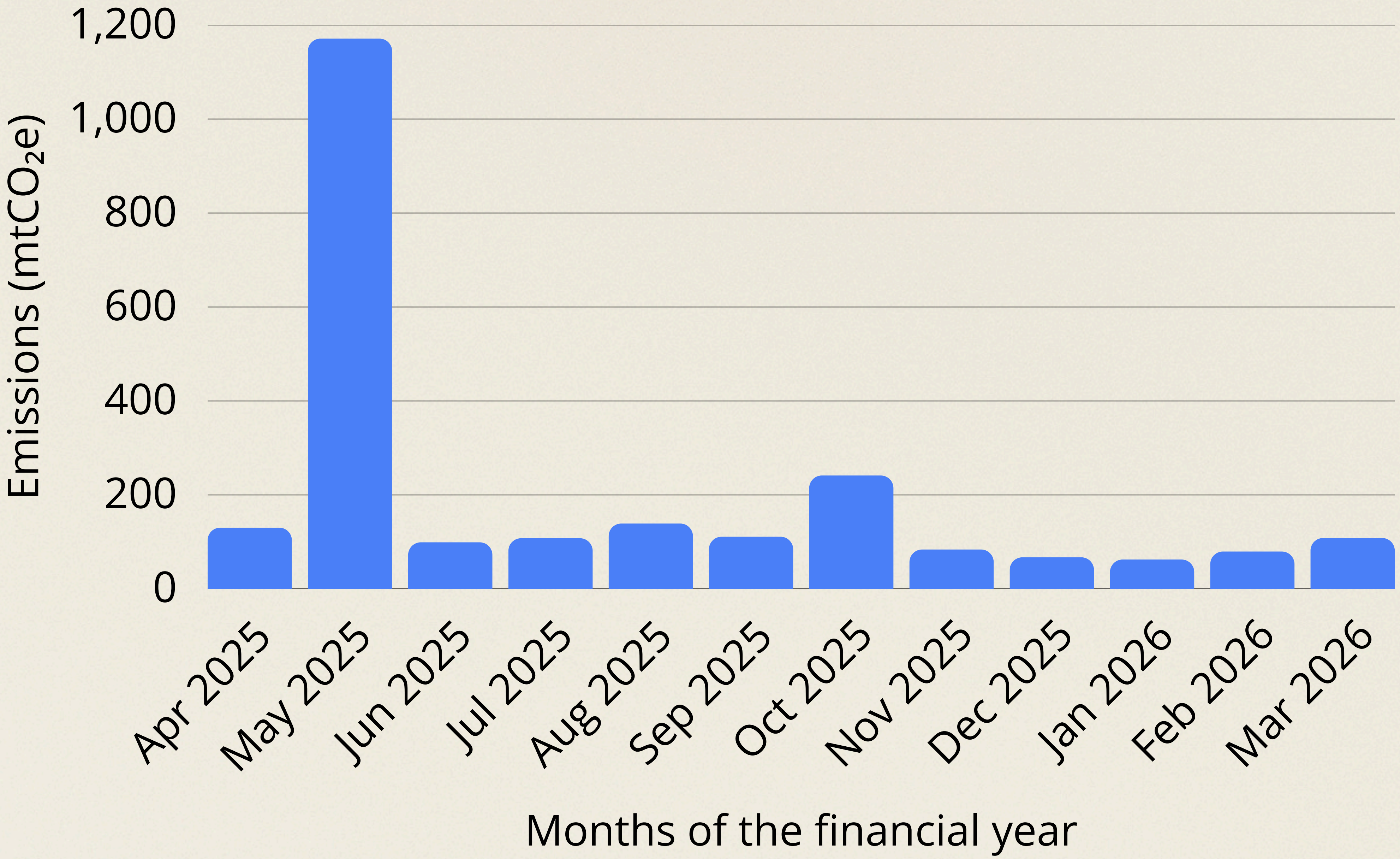
87.3

$mtCO_2e$ · Scope 2 (energy)

93.7%

In the supply chain (purchased goods)

Supply Chain: Month-on-Month



New Tracking: Switched to accurate, month-by-month tracking for Purchased Goods & Services.

May '25 Spike: A one-off ledger catch-up; reflects measurement timing, not real activity.

Oct '25 Spike: Genuine growth in purchasing volume (~£290k).

The Result: We now capture the precise, real-time variation in our supply chain.

Inside Our Supply Chain

Purchased Goods & Services

Materials-led

£2.42m of supply-chain spend tracked across 33 suppliers — mostly composite raw materials.

Few suppliers

Top 9 suppliers ≈ 77% of spend. A few material partners drive most of the footprint.

Fibre & resins

Carbon-fibre (SHD, 32%) and resins & thermosets (Ru-Bix, 13%) lead the supply chain.

Engaging Our Supply Chain

Shifting from estimates to primary data

- **Targeting the Top 9:** With 77% of our spend concentrated in just nine suppliers, we are launching targeted engagement to identify direct carbon reduction opportunities.
- **Supplier-Specific Data:** We are transitioning our Purchased Goods & Services (PG&S) tracking away from industry averages to primary, supplier-specific data.
- **Sustainable Procurement:** Moving forward, carbon impact and material efficiency will be increasingly embedded into our procurement and sourcing decisions.

Energy & Intensity

Scope 2 & the grid

Electricity use rose 21.6% to 493,143 kWh, reflecting higher production activity.

Yet Scope 2 emissions rose only 3.9% — each kWh carried ~14% less carbon as the grid decarbonised.

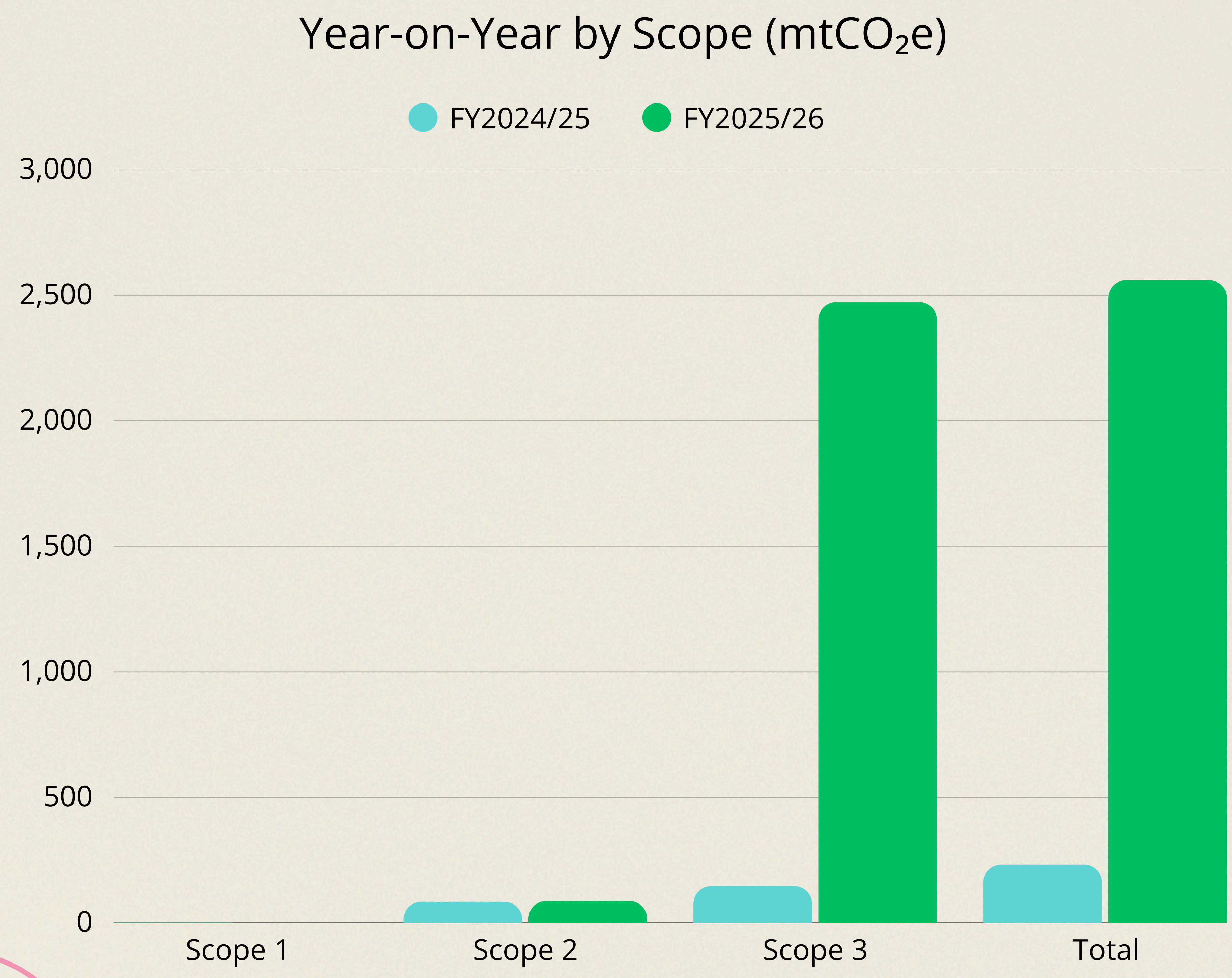
Next levers: on-site efficiency, renewable procurement (REGO tariff / on-site generation) and market-based reporting.

Year-on- Year

Broader Coverage, Stable Underlying Performance

Our reported footprint rose roughly tenfold this cycle. This reflects broader measurement coverage, not a larger operational footprint.

- **New Categories:** The addition of Purchased Goods & Services, Waste, Upstream and Downstream transportation accounts for the entire increase.
- **True Performance:** Like-for-like, comparable emissions fell 37% (231.8 → 145.6 $mtCO_2e$). Most of this reduction reflects a refined employee-commuting methodology rather than an operational change; on a consistent basis, underlying performance was broadly stable.



Our Roadmap to 2026/27

Strategic Priorities Ahead

- **Supply Chain:** Shift PG&S to supplier-specific data.
- **Normalization:** Track production for intensity metrics.
- **Energy:** Cut consumption and shift to renewables.
- **Scope 1:** Close data gaps and set formal targets.

Codem Composites

Thank You

Report prepared by Experienz · ESG platform · on behalf of Codem Composites.

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