



Turner & Townsend

Carbon Reduction Plan

Turner & Townsend

Commitment to net zero

"2023 was the hottest year on record with devastating droughts, wildfires and floods. The Intergovernmental Panel on Climate Change has made it clear that the risks and projected adverse impacts from climate change escalate with every increment of global warming. As a global professional services business operating across the infrastructure, energy and natural resources, and real estate sectors, we understand the task and our duty to be part of the solution."

Vincent Clancy, Chief Executive Officer

Declaration and Sign off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the Greenhouse Gas (GHG) Reporting Protocol Corporate Standard, and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans, and the Corporate Value Chain (Scope 3) Standard.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body), represented by our Chief Executive Officer, Vincent Clancy.

Signed: 

Date: 15 November 2024

Turner & Townsend's net zero targets

Our internal net-zero strategy addresses our climate impact and is key to growing our business and service offerings with integrity. The strategy aligns with best practice released by the Science-Based Target Initiative (SBTi) which defines net zero as a reduction in absolute emissions of 90 percent against a baseline year. Like many businesses, we are therefore transforming our operations and tackling emissions from our supply chain, which represents 83 percent of our carbon footprint. We are currently seeking verification from the SBTi on our revised targets net zero by 2040.

We are committed to continued review and strengthening the pace and scale of our net zero ambitions as we continue to experience business growth year on year. Our enhanced decarbonisation strategy takes into account our recent and projected growth over time, ensuring a robust and effective plan to address our emissions accordingly.

Our journey to net zero

2021	Baseline for Carbon footprint
2023	Re-baseline
2030	Transition to 100% renewable electricity
2030	Reduce scope 1 and 2 emissions by 50%
2040	Net zero target: At least 90% reduction in all scopes



Current emissions FY 2023/2024

What are Turner & Townsend's latest reporting year emissions?

Reporting Year: 2023/2024

These emissions cover our global operations, which we report to reflect the changing nature of our global operations and provide greater insight and transparency around our current emissions.

Our 2023/2024 emissions have increased due to several reasons, notably:

- Closer alignment with our strategic partner, CBRE, resulted in some methodology and categorisation changes. This resulted in an increase in scope 3 emissions and subsequently a reduction in scope 1 and 2 emissions.
- Continuous business growth of ~15 percent headcount, partly through mergers and acquisitions. This had increased our property portfolio, expanded our global workforce.
- Increased client demand for travel leading to increased travel distance per person.
- Increase in purchased capital goods associated with office expansions and upgrades related to business growth.

Baseline year emissions

Emissions	Base year 2021/2022 total (tCO ₂ e)	Reporting year 2023/24 total (tCO ₂ e)	% change
Scope 1	961.18	352.40	-63.34%
Scope 2	4,789.13 (location-based)	3,604.03 (location-based)	-24.75%
Scope 3 (included sources)	128,175.87	170,668.49	+33.15%
Total Emissions	133,926.19	174,625	+30.39%

Summary

- Scope 1 emissions have decreased by 63.34%
- Scope 2 emissions have decreased by 24.75%
- Scope 3 emissions have increased by 33.15%
- Overall emissions increasing by 30.39% since setting the FY21/22 base year footprint

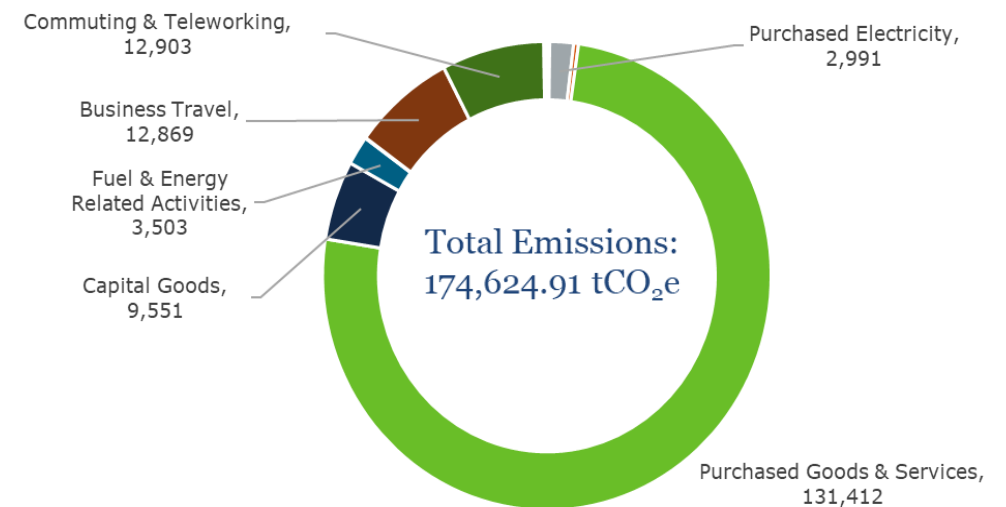
FY23/24 emissions reporting– Scope breakdown

Scope 1 and 2 emissions

Category	tCO ₂ e	Percentage
Stationary combustion	116	0.06%
Mobile combustion	84	0.04%
Fugitive emissions	152	0.08%
Purchased electricity	3,001	1.72%
Purchased heat	613	0.35%

Scope 3 emissions

Category	tCO ₂ e	Percentage
3.1. Purchased goods and services	131,412.4	75.25%
3.2. Capital goods	9,550.9	5.47%
3.3 Fuel & Energy related services	3,502.7	2.00%
3.5 Waste generated in operations	48.2	0.03%
3.5 Water-related emissions	13.3	0.01%
3.6 Business travel	12,868.7	7.37%
3.7 Commuting & teleworking	12,903	7.39%
3.8 Upstream leased assets	369.3	0.21%



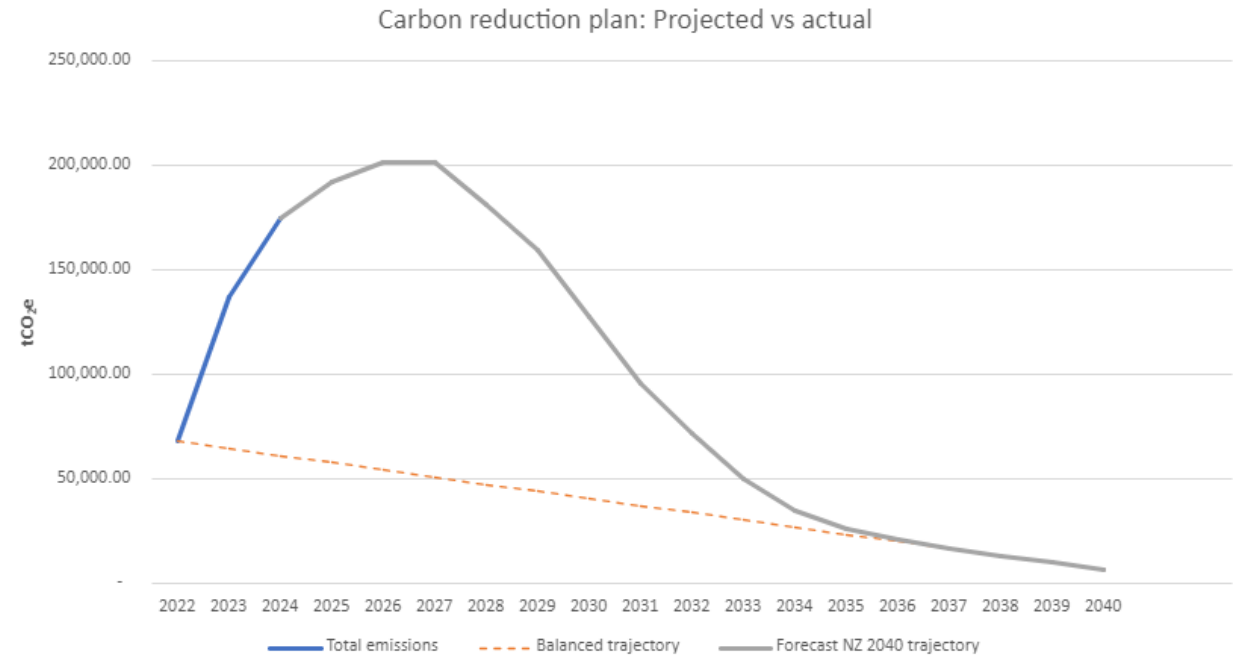
Emissions reduction targets

To continue our progress to achieving net zero, we have adopted the following, short term, carbon reduction targets for 2030.

- Reduce Scope 1 & 2 GHG emissions by 50 percent
- Transition to and maintain 100 percent renewable electricity

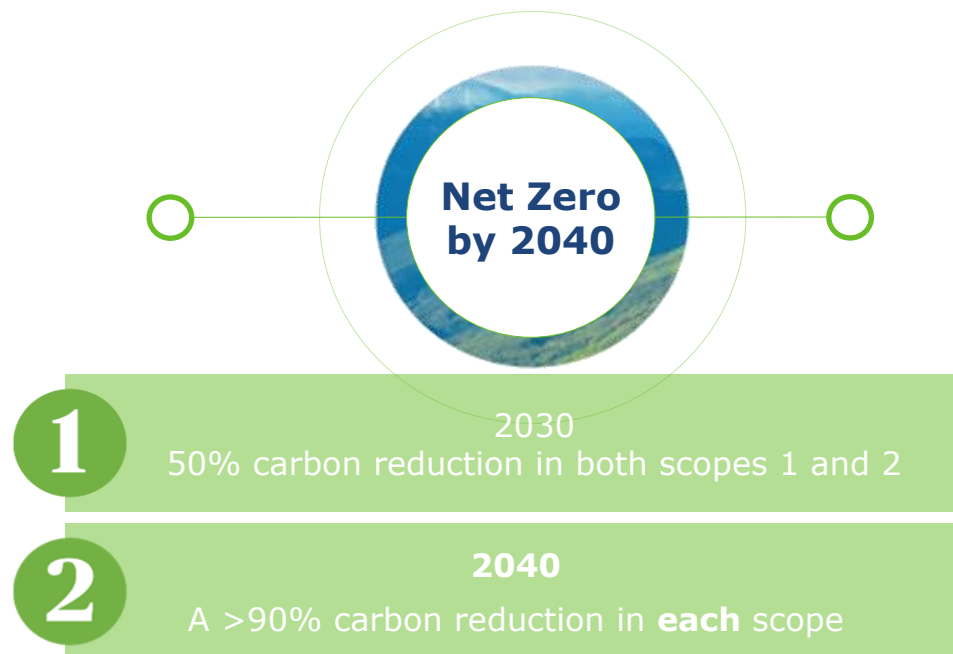
We recognise that the current performance is off target and is exacerbated by the continued growth of the business. We are taking the time to develop actionable roadmap actions to reduce our emissions as we continue to grow year on year and allow for informed, decision-making.

Alongside business growth, emissions continue to be driven by increased property portfolio, an expanding global workforce, increased business travel as driven by client demands and associated operational performance, including procurement impacts. We are establishing a targeted sustainable procurement programme to help address this and meet targets.



Carbon reduction objectives and achievements

Science based targets - In accordance with the SBTi guidance available at that time, we set science-based targets, aligned to climate models and commit to reduce absolute scope 1 and 2 emissions by 50 percent, by FY30/31, from a FY21/22 base year, aligned to a 1.5°C change in temperatures. Currently we are seeking validation from SBTi on updated transition plans and intend to announce this once approved, in coming months.



Achievements to date

- Achieved ISO14001 accreditations in all 12 UK offices
- 21.2 percent reduction in global fleet emissions
- 100 percent renewable electricity used in all our UK offices
- Commuting and teleworking emissions have reduced by 9.4 percent

Initiatives and actions

- We will be doubling our efforts to work with our global landlords on transitioning to renewable electricity and invest in energy-efficiency measures worldwide.
- We will be implementing new travel management systems and associated policies which encourage our people to consider greener modes of transport and deter unnecessary travel.
- 83 percent of our emissions come from our supply chain, so we will be working with key suppliers on accurate data capture and empowering our procurement teams to consider sustainability more consistently.
- We are investing in a new data collection system to improve our reporting accuracy and undertaking internal educational campaigns to encourage behaviour change.