



Carbon report 2023



Universal House
1-2 Queens Parade Place
Bath
BA1 2NN
United Kingdom

Reporting period: 1 January 2023 to 31 December 2023

Introduction

MannionDaniels is a purpose driven global development consultancy firm and fund manager which delivers services under five principal practices areas: public health and health systems; gender and social development, conflict, environment, and resilience; and public financial management. We work to create an equitable, inclusive, and sustainable world and build movements for change, focusing on the poorest and most vulnerable people. We partner with governments, local communities, and like-minded organisations to deliver effective and sustainable solutions.

Parameters

The following table outlines the scope, boundaries and criteria for the carbon footprint assessment conducted for MannionDaniels.

Reporting period **2023 calendar year**

Organisation boundary	Control approach across offices in Bath (UK) and London (UK). Business travel by all staff and consultants in our Nicosia (Cyprus), and Nairobi (Kenya) offices are also included in our organisational boundary
------------------------------	---

Operational boundary	Scope 1, 2 and 3
-----------------------------	------------------

Assessment approach	Greenhouse Gas Protocol (GHGP)
----------------------------	--------------------------------

Method

The following table outlines the emissions activities included in the carbon footprint assessment conducted for MannionDaniels, and details the associated definitions, data sources, and calculation methods used per emissions activity.

GHGP Emissions activity	Definition and scope	Source of data	Calculation method	Emissions factor source
Stationary combustion	Emissions associated with fuels combusted on site	Supply records (Primary)	kWh * emissions factor	DEFRA 2023
Electricity	Emissions associated with purchased electricity generation	Supply records (Primary)	kWh * emissions factor	DEFRA 2023
Purchased goods and services	Emissions associated with purchasing goods and services (including water supplied)	Purchase receipts, invoices, utility bills (Primary / Secondary)	GBP spend * emissions factor / m ³ * emissions factor	DEFRA 2023
Capital goods	Emissions associated with purchasing capital goods	Purchase receipts (Secondary)	GBP spend * emissions factor	DEFRA 2023
Fuel and energy related activities	Emissions associated with supplying fuel and electricity	Supply records (Primary)	kWh * emissions factor	DEFRA 2023
Upstream transportation and distribution	Emissions associated with transportation and distribution services purchased	Invoices (Secondary)	GBP spend * emissions factor	DEFRA 2023
Waste generated in operations	Emissions associated with the disposal of generated waste (including water treatment)	Waste records/ Estimates, utility bills (Primary/ Secondary)	tonnes * emissions factor	DEFRA 2023
Business travel	Emissions associated with business travel	Travel records (Primary)	passenger.km * emissions factor / rooms per night * emissions factor	DEFRA 2023
Employee commuting	Emissions associated with employees commuting to their workplace and homeworking emissions	Annual travel survey (Secondary)	passenger.km * emissions factor / employee WFH hours * emissions factor	DEFRA 2023

Exclusions

The following emission activity exclusions were made during the carbon footprint assessment. The reasons for their exclusion are outlined below:

Mobile combustion	Not applicable
Fugitive emissions from air-conditioning	Not applicable
Heat and steam	Not applicable
Upstream leased assets	Not applicable
Downstream transportation and distribution	Not applicable
Processing of sold products	Not applicable
Use of sold products	Not applicable
End-of-life treatment of sold products	Not applicable
Downstream leased assets	Not applicable
Franchises	Not applicable
Investments	Not applicable



Carbon footprint

MannionDaniels

2023 calendar year carbon footprint is

224.0 t CO₂e

(location-based)

221.5 t CO₂e

(market-based)

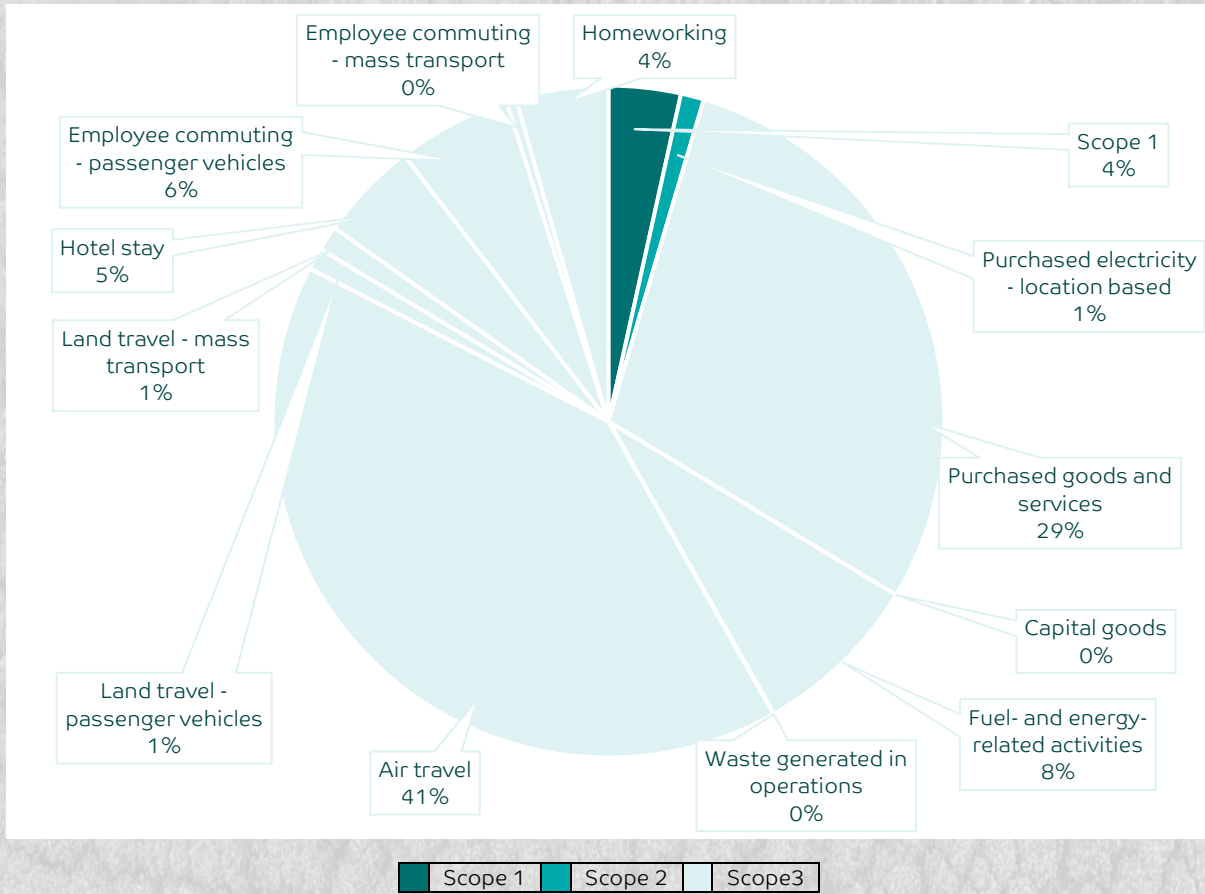
Scope 1 total	7.8 t CO ₂ e
Stationary combustion	7.8 t CO ₂ e

Scope 2 total	0.0 t CO ₂ e		
Electricity (location-based)	2.5 t CO ₂ e	Electricity (market-based)	0.0 t CO ₂ e

Scope 3 total	213.7 t CO ₂ e		
Purchased goods and services	65.1 t CO ₂ e	Capital goods	0.0 t CO ₂ e
Fuel and energy related activities	18.3 t CO ₂ e	Upstream transport and distribution	<0.1 t CO ₂ e
Waste generated in operations	0.1 t CO ₂ e	Business travel	107.0 t CO ₂ e
Employee commuting	23.3 t CO ₂ e		

t CO₂e (market-based) / full-time equivalent employee (total = 49.8 FTEs) **4.45**

t CO₂e (market-based) / m² floor space occupied (total = 462.3 m²) **0.48**



Both MannionDaniels’ UK offices receive 100% renewable electricity through renewable energy tariffs. The scope 2 emissions from purchased electricity (market-based) are therefore zero.

With the calculation of the 2023 carbon footprint, emissions from Scope 1 and Business Travel amounted to 115 t CO₂e. These emissions, which is 52% of the total emissions, have been offset by purchasing high-integrity carbon credits generated from nature-based projects in Kent and East Sussex.

Below is a comparison of the emissions from the Bath and London offices. Please note that business travel emissions from other offices are not included in this comparison.

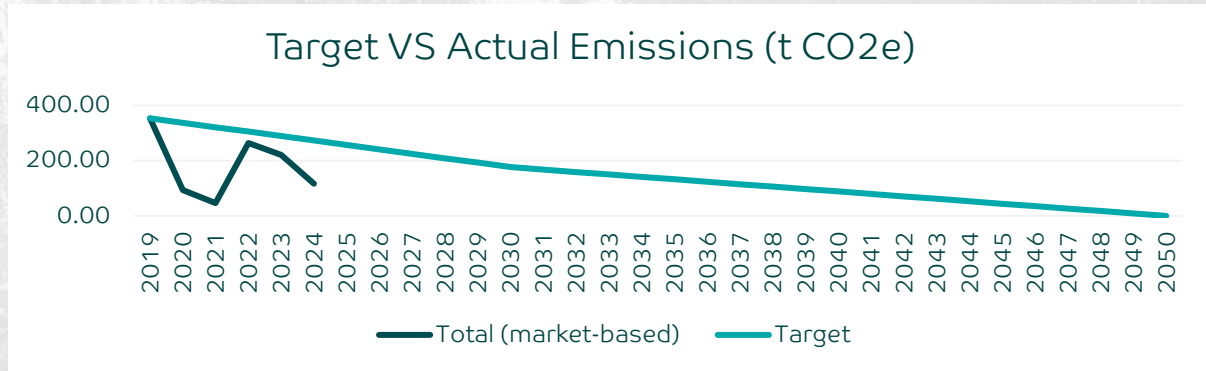
Scope	Bath office emissions (t CO ₂ e)	London office emissions (t CO ₂ e)
Scope 1	6.5	1.3
Scope 2 (location-based)	1.42	1.07
Scope 2 (market-based)	0.00	0.00
Scope 3	168.0	25.3
Total (market-based)	175.92	27.67

Targets set

MannionDaniels has committed to reducing CO₂e emissions by 50% by 2030 and achieving net zero emissions well before 2050, based on a 2019 baseline.

Emissions for all calculated years are shown below, along with target emissions for that year.

Year	Actual emissions (market-based, t CO ₂ e)	Target emissions (market-based, t CO ₂ e)
2019 (baseline year)	353.4	N/A
2020	93.4	337.4
2021	90.7	321.3
2022	273.1	305.2
2023	221.5	289.1



Carbon Travel Budget

Last year we introduced a travel carbon budget set at 256 t CO₂e. We were 57% below the target. Next year's target has been set at 242 t CO₂e.

Actions taken in this period

MannionDaniels has taken the following actions to address and reduce emissions in 2023:

- Continued to create informative resources for staff encouraging greater energy efficiency, waste reductions, and other environmental improvements.

- Adopted a new sustainable travel platform for all business travel bookings, with offsets being made against all emissions associated with each booking.

- Continued to encourage virtual methods over physical travel where possible.

- Continued to promote cycle-to-work scheme, environmentally friendly commuting and hybrid working model.

- Obtained validation of science-based carbon reduction targets by the Science-based Targets Initiative (SBTi).

- > Received Gold status for the ‘measure, reduce and contribute’ categories of our first Climate Neutral Now report.

Ongoing actions

MannionDaniels has committed to the following actions to reduce emissions going forward:

- > Continue to implement carbon reduction strategy in line with science-based targets trajectory
- > Continue to engage staff in our environmental initiatives through our staff Environmental Champions Group
- > Continue to track and implement an annual cap on travel emissions in line with science-based targets trajectory.
- > Compensate for our residual impacts in 2024
- > Reduce impacts associated with procurement practices both internally and throughout our supply chain

Carbon credits purchased

We decided to offset our 2023 emissions from our Scope 1 and Business Travel. This amounted to 115 t CO₂e, which was 52% of our total emissions. Therefore, we purchased high-integrity carbon credits from two nature-based projects in the UK.

We purchased carbon credits certified by the UK Carbon Code of Conduct (UKCCC) from Bank Farm in Kent. This farm is an example of the impact moving to regenerative farming can have. Regenerative farming is an agricultural approach that enhances soil health, biodiversity, and ecosystems through sustainable practices like cover cropping, no-till farming, and agroforestry. MannionDaniels staff visited Bank Farm in July 2024 and found the farm engaged in the following activities:

- Introducing new practices in woodland management
- Adding wildflower meadows to encourage wildlife on the margins of the farm
- Reduction of agrochemicals recovering soil health despite the farm having been intensely farmed for generations
- Adding hedgerows – which involves planting and maintaining dense rows of shrubs, trees, and other vegetation along field boundaries – providing foods for pollinators and birds but also creating habitats for wildlife and acting as windbreaks to protect crops

We also purchased carbon credits from Beech Estate in East Sussex. Also certified by the UKCCC, Beech Estate employs similar techniques of regenerative farming and woodland management.

Environmental initiatives

In 2023, MannionDaniels conducted a staff survey to identify suitable projects to invest £2,043.46 earmarked for environmental initiatives. Staff chose to support three initiatives

presented to them with Orbital Marine Power Debenture 2 and Bath and West Community Energy – Rooftop Solar System both receiving £500. The Kakamega Forestry project in Kenya, which MannionDaniels has previously supported, will receive £1,043.46 based on their proposal for the funds, due in 2024.

Contact

For more information contact: sustainability@mansiondaniels.com