



Footprint Ecology Carbon Net Zero Plan

At Footprint Ecology we take responsibility for the future of our planet through our actions and partnerships. This plan sets out our ambition to reach net zero and will be monitored annually to track our progress over time.

We have set ourselves the target of reaching **net zero carbon by 2040**. To do this we will reduce our emissions of carbon

- **to 50%** of the baseline year (2022) by **2032** and;
- **to 10%** of the baseline by **2040**.

Residual carbon will be offset each year to reach 'Net Zero'.

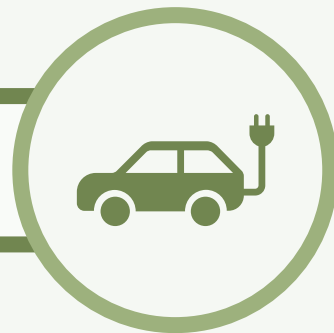
The 2040 target is set at 10% because it is unlikely that we can completely eliminate all emissions (for example, EV only travel will still have a carbon footprint from manufacturing and consumables like tyres).

To achieve net zero, we will:

- Reduce travel (through online meetings, planning fieldwork efficiently, allowing home working).
- Use public transport or Electric Vehicles (EV) for unavoidable travel.
- Encourage staff to make low carbon choices for commuting (cycling, EV use).
- Reduce, reuse, recycle.
- Use external providers committed to net zero (e.g. IT, banking).
- Encourage subcontractors to make low carbon choices for travel.



Path to Net Zero



Footprint Ecology's carbon emissions target has been set using standard methodologies following guidance from the Science Based Targets Initiative (SBTI).

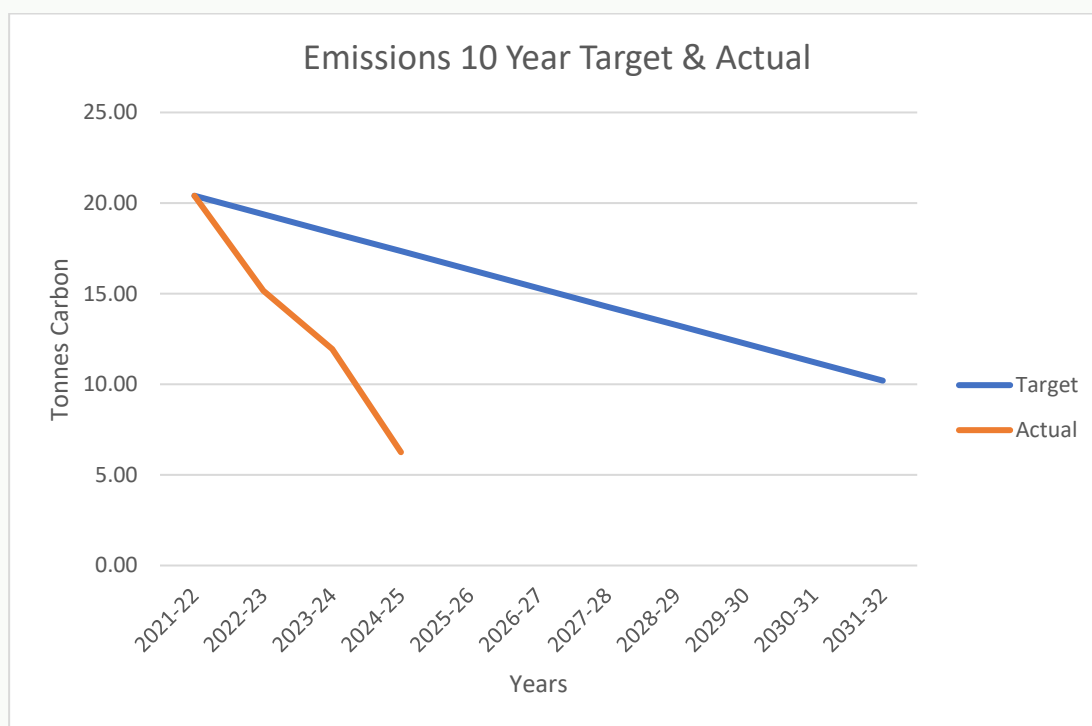


Fig. 1 Performance against 10 year target as at 31 March 2025

Significant progress has already been made and we have currently achieved 60% of our target reduction.

We recognise that 'easy wins', such as the EV company car, have made significant initial decreases and that subsequent additional change will be harder to achieve.

How we set our baseline



We set a baseline in 2022 to enable us to track progress from this date forwards. We lease our office space and are not currently able to accurately record energy use in our portion of the building. However, we are assured the electricity provided is carbon-neutral, and therefore our emissions are based on travel.

Our baseline emissions are shown in the table below. They are separated into:

- Pillar 1 'Our Emissions' – direct emissions from our business travel.
- Pillar 2 'Value Chain Emissions' – indirect emissions made on our behalf (essentially our sub-contractors' travel).

Table 1 Baseline emissions 2021-22

2021-22 Milage/Carbon	Pillar 1: Our emissions		Pillar 2: Subcontractor emissions	
	Miles	CO ₂ Tonnes	Miles	CO ₂ Tonnes
Petrol/Diesel	15,509	4.89	49,524	15.47
EV	0	0	0	0
Public transport	0	0	582	0.04
Air	0	0.00	0	0
Total	15,509	4.89	49,874	15.51

Table 2 Breakdown of emissions 2024-25

2024-25 Milage/Carbon	Pillar 1: Our emissions		Pillar 2: Subcontractor emissions	
	Miles	CO ₂ Tonnes	Miles	CO ₂ Tonnes
Petrol/Diesel	1,762	0.44	17,217	4.73
EV	10,631	0.81	582	0.04
Public transport	4,203	0.23	0	0
Air	0	0.00	0	0
Total	16,596	1.48	17,799	4.77



FOOTPRINT
ECOLOGY

