

Practical Action

NET ZERO AT PRACTICAL ACTION

Practical Action is a global development organisation with a vision of a world that works better for everyone.

Together with communities and our global partners, we are developing real-world solutions to create sustainable lives and livelihoods on the frontlines of poverty and climate change. We believe societies and economies can work for the benefit of all. That we can live within our planet's means. That innovation and cooperation can conquer challenges. This vision also guides our strong commitment to becoming a sustainability leader and innovator in the development sector.

Practical Action is committed to reducing our carbon footprint over the near and long term and achieve Net Zero by 2050. To this end, we launched an organisation-wide initiative in 2022 to track our Greenhouse Gas (GHG) emissions and to develop and implement our decarbonization strategy across our global offices.

Practical Action's Net Zero Target

Practical Action commits to reduce its Scope 1 and 2 GHG emissions,

- By 20% by 2026, and
- By 50% by 2030.

This is based on a 2022 baseline.

Net Zero (March 2024) V002.00

Big change starts small

T +44(0) 1926 634400 | E enquiries@practicalaction.org.uk | www.practicalaction.org | VAT No. 880 9924 76

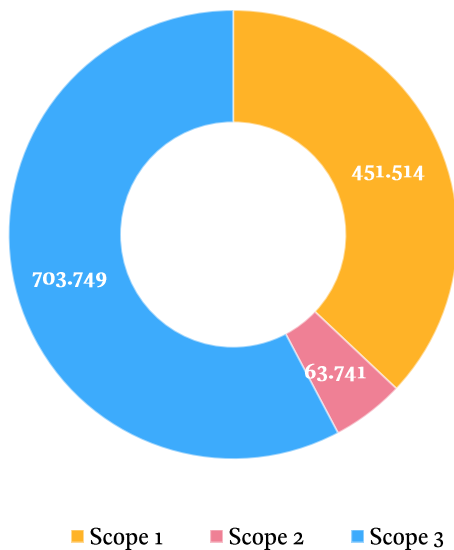
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Registered office, The Robbins Building, 25 Albert Street, Rugby, CV21 2SD, United Kingdom | Patron – His Majesty, King Charles III.

Our baseline and scope 1-2-3 emissions

Practical Action established 2022 as the baseline year as this is the first year we are able to reliably measure our carbon footprint. In April 2022 – March 2023 baseline year, our total emissions are 1,219 tCO₂e.

Practical Action's GHG emissions



Our carbon footprint measurements cover all three scopes: Scope 1 (direct emissions), Scope 2 (indirect emissions), and Scope 3 (indirect emissions in the supply chain, including flights).

We collected data on our emissions across the three scopes to determine where the most significant carbon contributions came from, and agreed to include the following items and methods in our footprint measurements:

Scope 1

Practical Action's Scope 1 emissions result from the amount of fuel used in our vehicles and on-site power generation. We calculated the amount of fuel used in litres, gallons, or KWH, using separate conversion factors for different types of fuels, including electric vehicles.

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Scope 2

Our Scope 2 emissions cover purchased electricity for our offices, calculated based on the number of units (kWh) multiplied by the conversion rate.

Scope 3

Our Scope 3 emissions mostly result from international and regional/domestic flights and paper, including outsourced printing and paper for office use, fundraising campaigns, and paper used by Practical Action Publishing. To calculate our emissions from flights, we extracted data from our internal Travel App to identify if flights are long-haul/international or short haul/domestic. To calculate our use of paper, we measured the amount used in number of reems multiplied by weight and multiplied this by conversion factors separately for recycling and landfill.

How we will achieve our net zero targets

- By 2026, we will reduce our total GHG emissions by at least 20% by focusing on the most carbon-intensive areas under the Scope 1, 2, and 3 activities we identified. Following this, we will proceed to our 50% reduction by 2030 target.
- **For Scope 1**, this includes buying more fuel-efficient, or, where possible, electric cars, and switching to solar panels or green providers for on-site electricity.
- **For Scope 2**, our emissions reduction method includes switching to green electricity providers where available and decreasing office size where possible.
- **Scope 3** constitutes the largest share of our emissions. To achieve GHG reductions in this scope, we will reduce international flights by encouraging more remote working coupled with fewer but longer international trips. We will also move towards an organisational shift in which more global staff can be located in our country offices via placements. To reduce our emissions from paper, we will encourage using less paper in our offices, increase the recycling of paper, and conduct more fundraising and campaigns via digital means. Within our Publishing branch, we will increase the portion of digital copies sold.

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- Further to these, we will work closely with our global and local partners to learn from their best practice and, where applicable, encourage them to adopt GHG reduction measures in their offices and projects.
- We will work across the development sector to exchange knowledge on best practice and ensure that Practical Action can become a leading organisation in sustainable development practices.
- Finally, we will continue to share our carbon footprint reduction journey with our partners, donors, and supporters in a transparent manner, following the guidelines provided by the SBTI and other guidelines and standards where applicable.

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