

Carbon Reduction Plan

Supplier name: National Children's Bureau

Publication date: 01/04/2025

Commitment to achieving Net Zero

National Children's Bureau (NCB) is committed to achieving Net Zero emissions by 2045.

Baseline emissions footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: FY 2022/23

Additional details relating to the baseline emissions calculations:

This baseline was calculated for NCB by Eunomia Research and Consulting Ltd. using data from the most recent financial year for which complete data was available. In line with the latest GHG Protocol scope 2 guidance at time of calculation, both location and market-based scope 2 emissions have been reported.¹ As this is NCB's first carbon footprint, these baseline emissions are also the current year's emissions.

The emissions presented below include all required categories that are relevant to NCB's operations. Fuel and electricity use in owned vehicles is excluded from scopes 1 and 2 respectively as NCB do not own or operate vehicles. Downstream transportation and distribution was excluded from scope 3 as whilst NCB do sell a small volume of products, their manufacturing and shipping are handled by a third party and considered to be a procured service.

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	8
Scope 2 (location-based)	16

¹ Greenhouse Gas Protocol, 'GHG Protocol Scope 2 Guidance', (March 2023), available: www.ghgprotocol.org/sites/default/files/2023-03/Scope%20%20Guidance.pdf

Scope 2 (market-based)	13
Scope 3	122
(Included sources)	Category 4: upstream transportation and distribution: 2 Category 5: waste generated in operations: 3 Category 6: business travel: 20 Category 7: employee commuting: 48 Category 7: homeworking: 49
Total emissions (location-based)	146
Total emissions (market-based)	143

Current emissions reporting

Reporting Year: FY 2022/23	
EMISSIONS	TOTAL (tCO _{2e})
Scope 1	8
Scope 2 (location-based)	16
Scope 2 (market-based)	13
Scope 3	122
(Included sources)	Category 4: upstream transportation and distribution: 2 Category 5: waste generated in operations: 3 Category 6: business travel: 20 Category 7: employee commuting: 48 Category 7: homeworking: 49
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Emissions reductions targets

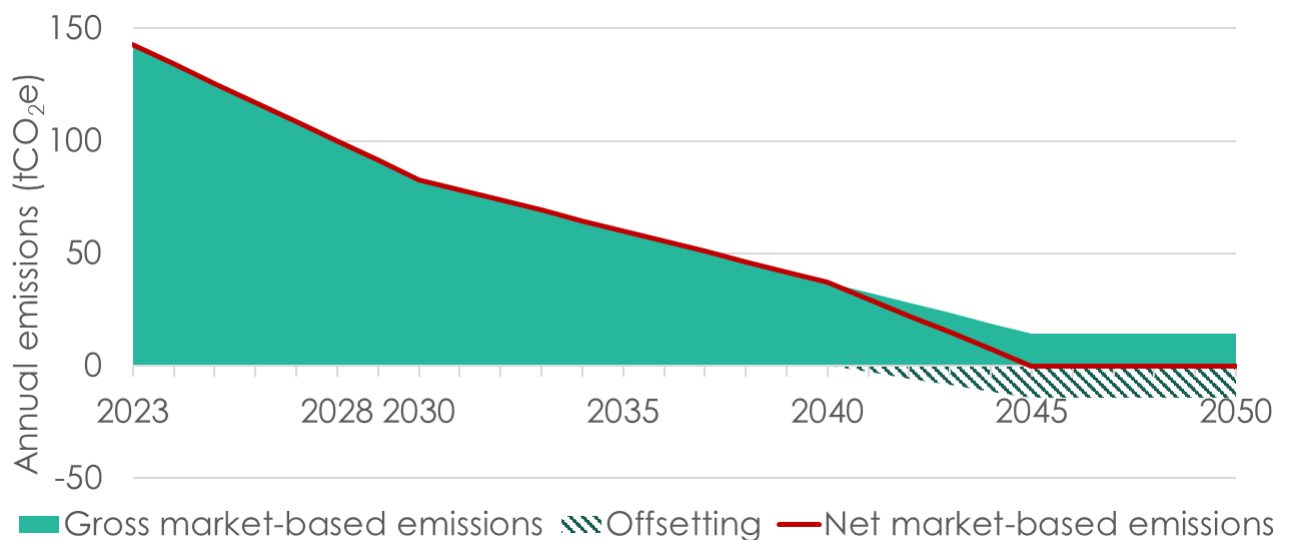
In order to facilitate NCB's progress to achieving Net Zero, the following carbon reduction targets have been adopted:

Net Zero by 2045 following Science-Based Target initiative guidance²:

- 42% reduction in total emissions by 2030
- 90% reduction in total emissions by 2045
- 10% residual emissions offset by 2045

In order to achieve this, we project that NCB's market-based carbon emissions will decrease over the next five years to 100 tCO₂e by 2028. This is a reduction of 30%. The corresponding decarbonisation pathway is shown in Figure 1: Projected market-based decarbonisation pathway

Figure 1: Projected market-based decarbonisation pathway



Carbon reduction projects

Completed carbon reduction initiatives

As we will not be formally re-measuring our carbon footprint until 2027, we are unable to quantify fully the impacts of previously implemented environmental management measures; this will be part of future iterations of this document. NCB has:

² Science Based Targets, 'SBTi Corporate Net-Zero Standard', (March 2024), available: www.sciencebasedtargets.org/resources/files/Net-Zero-Standard.pdf

- Conducted a wider-scope carbon footprinting, and reduction strategy, exercise with expert partners. We understand the sources of our carbon emissions and how we will reduce them.
- Switched to a REGO-backed renewable energy sources tariff for our largest operational site (in London). This has removed around 6 tCO₂e per year.
- Conducted a session with our Young NCB advisory group to understand the views and wishes of young people with regard to climate change and NCB's approach to carbon; this is informing our ambition and plans.
- Conducted an all-staff commuting survey, gaining accurate data on commuting and how NCB can support staff in making changes to lower carbon modes of travel.
- Audited our leased sites, to ascertain status of energy sources and plans to decarbonise these.
- Benchmarked our progress against other charities in an independent exercise.

Future Plans

In 2025/26 we aim to implement further measures:

- Assign green building champions at each site to ensure accurate monitoring of energy and waste and to drive more sustainable practices;
- Commission an expert to audit our main building, providing changes to reduce electricity and water usage.
- Gain ISO14001 accreditation, ensuring robust processes, policies and practices to manage our environmental impact.
- Implement an Electric Vehicle salary sacrifice scheme, and re-promote our existing Cycle to Work Scheme, to help switch commuting and business travel away from petrol cars.
- Provide drop-in information sessions for staff on ways to save money and cut their carbon emissions at home, including while home-working.
- Improve data collection on business travel mode.
- Engage with our top 10 corporate suppliers, to assess whether they are on the same emission reduction as us.
- Finalise a sustainable business travel policy with specific focus on reducing flights;
- Develop an ethical finance policy, which will inform our investment and procurement policies and decisions.
- Understand government initiatives and schemes which could help us achieve reductions.

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 GHG Reporting Protocol corporate standard³ and use the appropriate Government emission conversion factors for greenhouse gas company reporting⁴. 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) Standard⁵.

This Carbon Reduction Plan has been reviewed and signed off by strategic directors.

Signed on behalf of the supplier, 1st April 2025:



Anna Feuchtwang
Chief Executive



Rachel Rand
Chief Operating Officer

³ Greenhouse Gas Protocol, 'GHG Protocol Corporate Accounting and Reporting Standard', (2004), available: www.ghgprotocol.org/corporate-standard

⁴ Department for Energy Security and Net Zero and Department for Business, Energy & Industrial Strategy, 'Government conversion factors for company reporting of greenhouse gas emissions', (January 2024), available: www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

⁵ Greenhouse Gas Protocol, 'The Corporate Value Chain (Scope 3) Accounting and Reporting Standard', (2011), available: www.ghgprotocol.org/standards/scope-3-standard