

Third Hand Healthcare Ltd



CARBON REDUCTION PLAN

November 2024

Supplier name: Third Hand Healthcare Ltd
Publication date: 06 November 2024

This Carbon Reduction Plan has been independently produced by Litmus Sustainability Ltd.

Commitment to achieving Net Zero

Third Hand Healthcare Ltd is committed to achieving Net Zero emissions by 2050 at the very latest.

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 emissions: 2023 (1st January to 31st December)

Additional Details relating to the Baseline Emissions calculations.

Third Hand Healthcare's emissions reporting began in the 2023 reporting year. We are reporting against the 5 mandatory categories of Scope 3, along with Scope 1 and 2 emissions.

Due to a lack of granular consumption data, emissions from utilities (energy and water) for our shared office space are partially estimated based on space and occupancy levels.

Upstream Transportation and Distribution comprises emissions from key goods including mobility equipment, medicines, PPE and workwear. The Downstream Transportation and Distribution category was not applicable in our baseline year because there were no sales of physical products.

Emissions	Total (tCO ₂ e)
Scope 1	14.31
Scope 2	1.45 (Location-based)

Scope 3 (Included Sources)	90.73 Upstream Transportation and Distribution: 0.52 Waste Generated in Operations: 0.16 Business Travel: 77.19 Staff Commuting: 12.86 Downstream Transportation and Distribution: 0.00
Total Emissions	106.49

Current emissions reporting

Reporting year: 2023 (1st January to 31st December)	
Emissions	Total (tCO ₂ e)
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Emission reduction targets

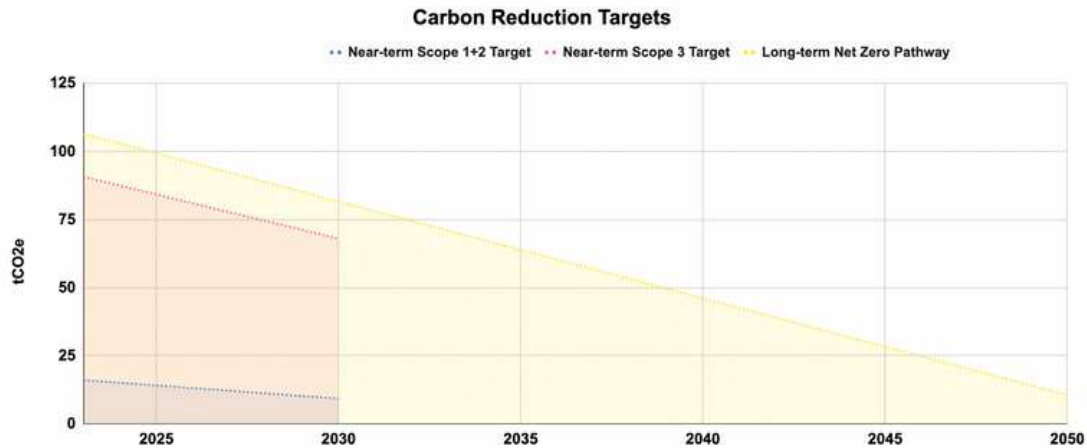
Third Hand Healthcare has committed to a long-term target of achieving net zero by 2050 at the very latest.

In practice, this equates to a 90% absolute reduction in Scope 1, 2 and 3 emissions by 2050 from our 2023 baseline. The remaining 10% of emissions will be balanced by emissions removals to achieve net zero.

To ensure we make tangible, science-based and continuous progress towards our long-term target, we have also adopted a near-term target in line with the recommendations of the Science-based Targets Initiative:

- 42% absolute reduction in Scope 1+2 emissions by 2030 from our 2023 base.
- 25% absolute reduction in Scope 3 emissions by 2030 from our 2023 base.

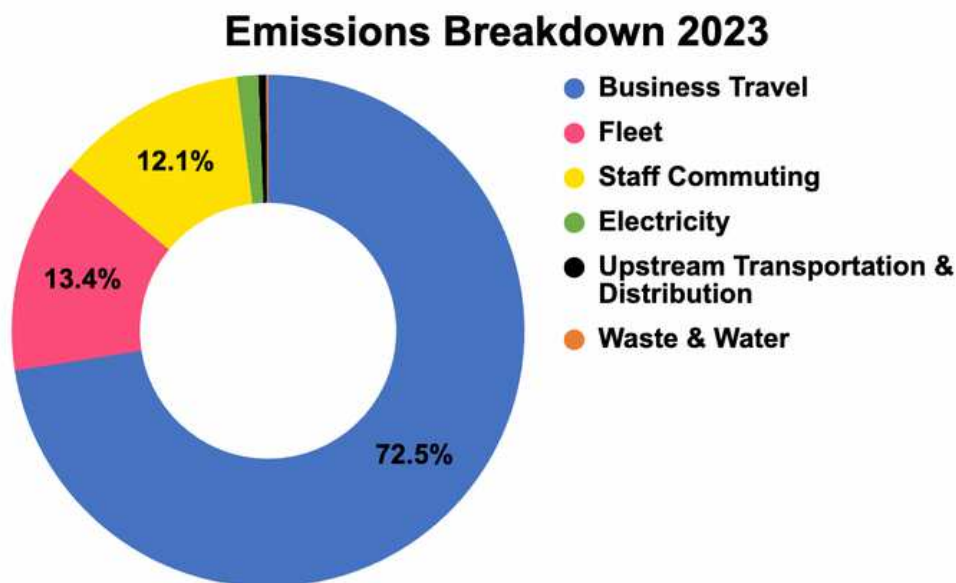
Our annual emissions reduction targets are set out in the chart below.



Our targets commit us to a total decrease in annual Scope 1, 2 and 3 emissions over the next five years to 85.76 tCO₂e, a reduction of 19.5% against our baseline year.

Carbon Reduction Projects

Third Hand Healthcare is committed to taking action to bring down our emissions in-line with our near-term and long-term targets. A materiality analysis of our 2023 emissions shows that our impact is overwhelmingly caused by Business Travel, as shown by the chart below:



Current & Completed Carbon Reduction Initiatives

Employee travel

Our single biggest carbon reduction opportunity is to mitigate the 455,000 km travelled by employees visiting patient homes in 2023, which resulted in 71% of measured emissions (75.8 tCO₂e). Existing measures to limit unnecessary travel include using specialist software to match care staff with clients near to where they live, encouraging staff to double up with other drivers, and prioritising 'walking rounds' by combining nearby client visits together.

Fleet electrification

Our company car fleet (Scope 1) was the second largest contributor to our measured emissions in 2023. We have already added three electric hybrid cars to our fleet, delivering a 1.19 tCO₂e (29%) reduction compared to using conventional cars, and will continue to electrify our fleet over the coming years. These vehicles are made available for staff who do not own a car of their own.

Energy efficiency

Electricity consumption is a very minor contributor to our footprint, accounting for just 1.36% of measured emissions in 2023, in part due to energy efficiency measures in our office such as LED lighting, occupancy sensors and switch-off processes.

Future Projects

In the future we hope to implement further measures such as:

Local recruitment

As we grow into other UK regions, we will prioritise local recruitment to clients wherever possible to reduce Business Travel emissions.

Remote working

Commuting by our office-based staff was responsible for over a tenth of total measured emissions in 2023. Going forward, we will allow for flexible home working where possible to reduce total commuting mileage.

Prioritising 'live-in' care

The business is planning to focus on more complex, 'live-in' care long-term, where staff remain with patients for longer periods of time. This will reduce travel emissions as fewer staff will travel daily between their homes and patients' homes.

Measurement and reporting

We will continue to improve data quality for emissions reporting year-on-year and longer-term will expand reporting to additional Scope 3 categories to gain a broader understanding of Third Hand Healthcare's wider environmental footprint.

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 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***.

* <https://ghgprotocol.org/corporate-standard>

** <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

*** <https://ghgprotocol.org/standards/scope-3-standard>

This Carbon Reduction Plan has been signed and approved on behalf of the board of directors (or equivalent management body).

Signed on behalf of the organisation



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Managing Director

Name & Position:

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11/06/2024

Date:

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Document History

SignNow E-Signature Audit Log

All dates expressed in MM/DD/YYYY (US)

Document name: Carbon Reduction Plan Report - Third Hand Healthcare Ltd 2024
Document created: 11/06/2024 14:15:48
Document pages: 7
Document ID: 07c2a371264f4490b5354a55c9bc595897d16074
Document Sent: 11/06/2024 14:24:49 UTC
Document Status: Signed
11/06/2024 14:38:55UTC

Sender: operations@litmussustainability.com
Signers: rodgers@thirdhandcare.co.uk
CC: laurence.adams@litmussustainability.com

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