

Nualtra

Net Zero Annual Report
& Carbon Reduction Plan

2023 - 2024



Executive Summary

April 2023 - March 2024

Current footprint: 10172.3 tCO₂e

Our highest emitting categories in 2023 were:

- Procurement
- Transportation & Distribution
- Business Travel

We intend to:

- Reduce Scope 1 & 2 emissions by 100% by 2030
- Reduce Scope 3 emissions by 21% by 2030
- Reach Net Zero by 2050

Measurement Results (April 2023 – March 2024):

By Scope	kg	tonnes	% of total
Scope 1	9,110.5	9.1	0
Scope 2 (<i>Location-based</i>)	0.0	0.0	-
Scope 2 (<i>Market-based</i>)	0.0	0.0	0
Scope 3	10,163,181.4	10,163.2	100
By Source			
Direct	9,110.5	9.1	0
Upstream	10,038,092.8	10,038.1	99
Downstream	125,088.6	125.1	1
By Category			
Office Utilities	9,649.0	9.6	0
Company Cars	9,110.5	9.1	0
Business Travel	127,340.0	127.3	1
Employee Commuting	13,066.7	13.1	0
Procurement	9,464,182.7	9,464.2	93
Distribution	492,678.4	492.7	5
Waste	192.1	0.2	0
Indirect Energy Emissions	56,072.4	56.1	1
Downstream Product Emissions	0.0	0.0	0
Assets & Investments	0.0	0.0	0
Total			
Location-based	10,172,291.9	10,172.3	-
Market-based	10,172,291.9	10,172.3	-

Contents

04	Our why	
05	Why we're taking action	
<hr/>		
06	Our carbon footprint	
07	How we measure our footprint	
09	Our baseline year	
10	Breakdown of all emissions	
<hr/>		
11	Our Net Zero Targets	
12	What does Net Zero mean?	
13	Our targets	
14	Targeted annual reduction: absolute emissions	
15	Our Net Zero roadmap	
16	Steps for emissions reduction	
18	Our priorities for the years ahead	
24	Summary	
25	Appendix	

Our why

Why we're taking action

Achieving sustainability is vital for everyone. It is why taking urgent action to combat climate change and its impacts became a United Nations Sustainable Development Goal in 2015. It is why the NHS and HSE are moving towards net zero positions. It is why Nualtra wants to provide the highest quality of medical nutrition with the lowest level of environmental impact.

As a supplier of medical nutrition, Nualtra sits in both the healthcare and global food systems. We have a responsibility to support our healthcare partners in achieving their targets and reducing the health impacts that climate change may cause. As a company that also plays a key role in the food supply chain, we have an additional responsibility to safeguard the planet which provides all our nutrition.

We are proud of delivering 'better value, better lives' to healthcare systems, healthcare professionals, and patients. This has been done through providing cost-effective and great tasting products with strong nutritional profiles to patients. But we will do more. We must continue providing the highest quality of medical nutrition, but we must do so with the lowest level of environmental impact possible.

Our Net Zero Roadmap lays out, until 2030, which activities our emissions come from and how we plan to drastically reduce them in line with internationally recognised standards.

Not only do we aspire to reduce Nualtra's emissions to Net Zero by 2050, but we also hope to inspire our customers, supporters, suppliers, industry, and communities to take action.

*british-business-bank.co.uk/research/smaller-businesses-and-the-transition-to-net-zero/

There is now overwhelming scientific evidence of climate change.

Greenhouse gas emissions have climbed to their highest levels in human history. We are not doing enough to respond to this crisis and limit warming to 1.5°C (the Paris Agreement's threshold to avoid the most catastrophic impacts for people and nature).

The latest climate report from the UN's Intergovernmental Panel on Climate Change (IPCC) offers a message of hope, a warning, and a challenge - and businesses have a crucial role to play in changing the course of our planet's future. The report shows that we already have solutions, in every sector, to halve emissions by 2030, in line with a 1.5°C pathway.

Our carbon footprint

Measured by Positive Planet

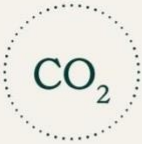
How we measure our footprint

In devising a carbon reduction plan with the goal of achieving Net Zero, it is critical that we first understand where our emissions come from. To support this, we have partnered with Positive Planet to measure our emissions.

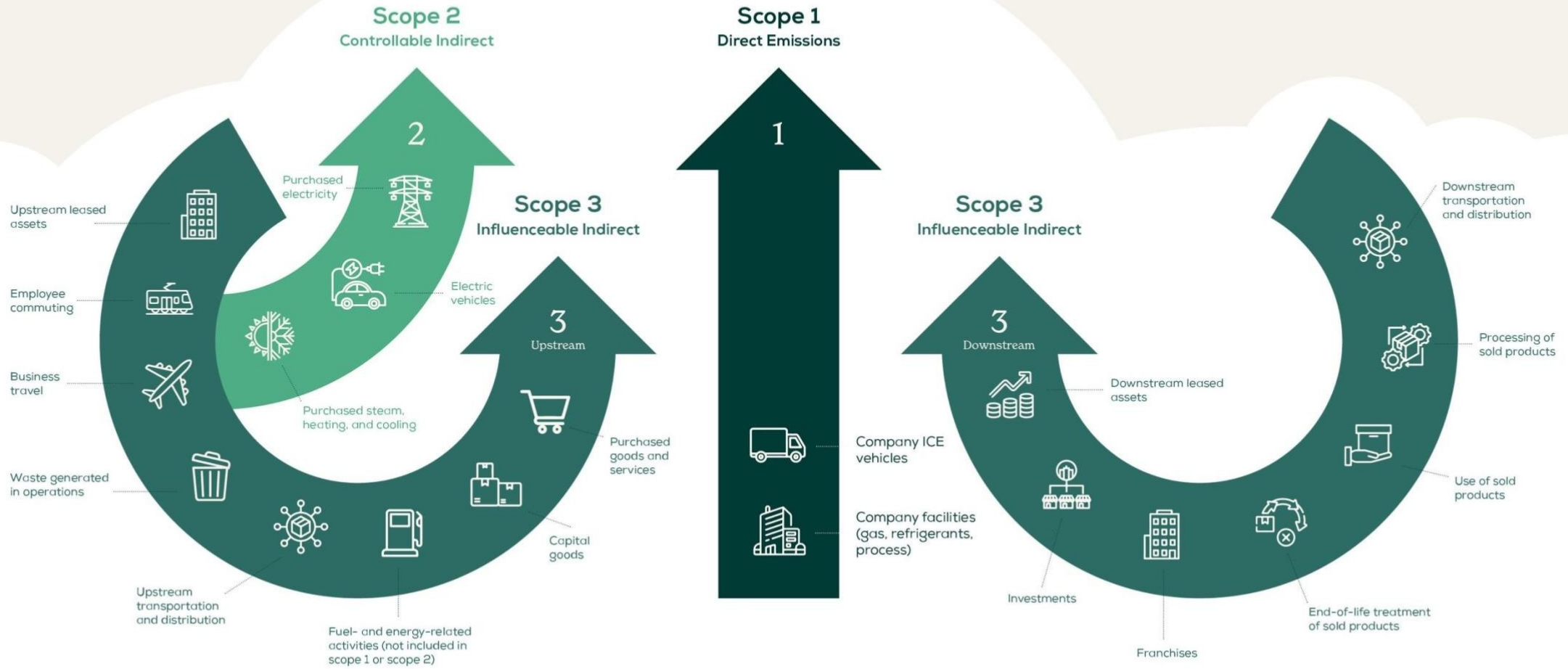
How our carbon footprint is calculated:

Using the GHG Emissions Protocol Standard, business emissions are identified using three scopes of emissions.

Six Greenhouse Gases are calculated as part of this emissions report, known as the six Kyoto Protocol GHGs. These gases have the highest Global Warming Potential (GWP) and can all be released through different business activities. For the purposes of emissions reporting, these gases are simplified and measured in the unit of tonnes of carbon dioxide equivalent (tCO₂e). We have measured our Scope 1, 2, and upstream Scope 3 emissions.



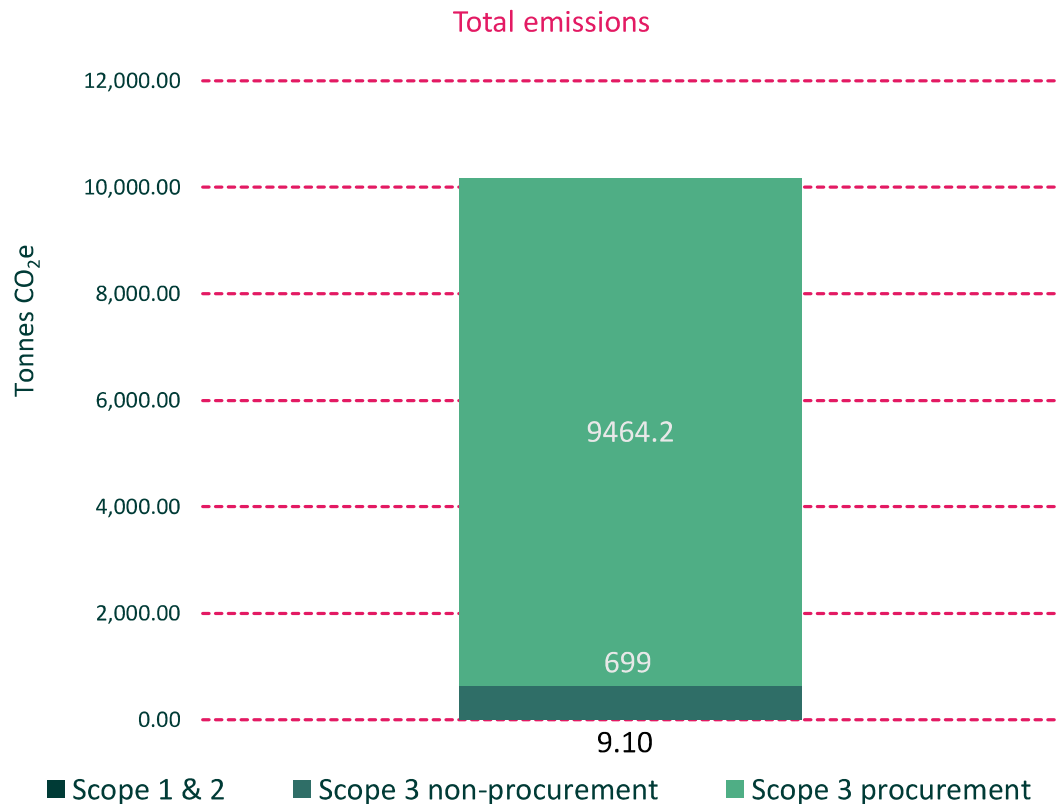
positive planet



Our baseline year: April 2023 - March 2024

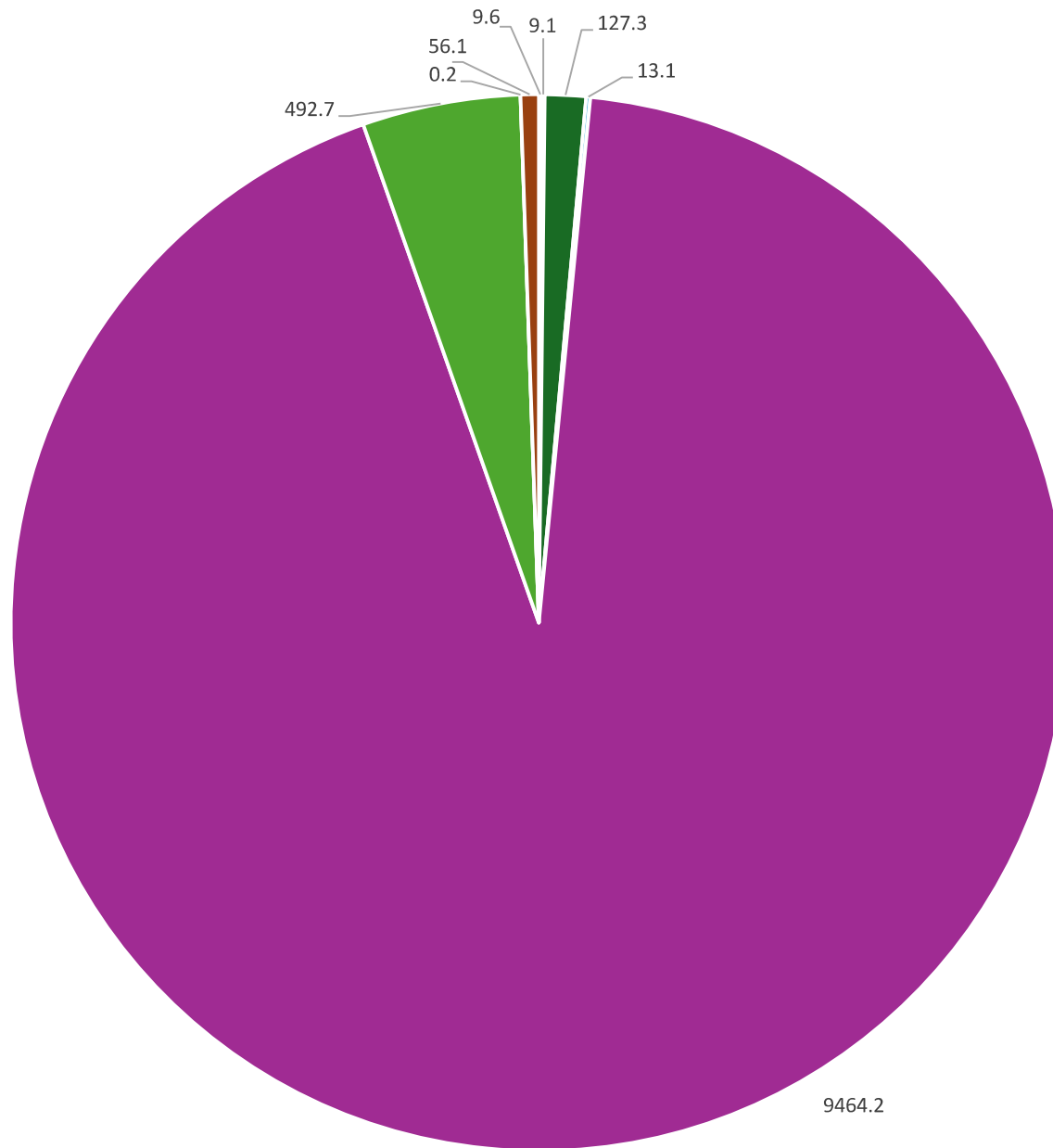
Total emissions

10172.3 tCO₂e
(market-based)



- Our reporting year ran from 1st April 2023 - 31st March 2024. This is our first year of reporting and will be Nualtra's baseline year.
- Our reporting year includes results for all Scope 1, Scope 2, and Scope 3 upstream and downstream (transportation & distribution) categories of emissions.
- Our total emissions equate to a Carbon Intensity Metric of 0.4241 kgCO₂e per full serving of product based on 23,986,947 total servings during the measurement period.

How we measure our footprint



An easier way to view our emissions is by category instead of scopes. We have measured our Scope 1, 2, and upstream Scope 3 emissions. These categories appear in our footprint:

- Office utilities
- Company cars
- Business travel
- Employee commuting
- Procurement
- Distribution
- Waste
- Indirect energy emissions

Emissions by Category (tCO2e)

Our Net Zero targets

Measured by Positive Planet

What does Net Zero mean?

To achieve Net Zero, companies aim to reduce emissions in line with Science Based Targets (SBTs). These are set by organisations and are “Science Based” when they align with the reductions needed to keep global temperature rise well below 2°C, and preferably 1.5°C as per the Paris Agreement. SBTs provide companies with a pathway for sustainably transforming to a low carbon economy.

Current guidance from the Science Based Targets Initiative (SBTi) states that **most businesses should reduce their total emissions across all scopes by 90%** by 2050 at the latest. Carbon removals should then be used to neutralise the residual emissions. Net Zero targets must include Scopes 1, 2 and 3.

Scope 1 emissions

Direct greenhouse gas emissions that occur from sources owned or controlled by a company, such as emissions from combustion of fuels in on-site boilers, furnaces, or vehicles.

Scope 2 emissions

Indirect greenhouse gas emissions that result from the generation of purchased electricity, steam, or other forms of energy consumed by a company.

Scope 3 emissions

All other indirect greenhouse gas emissions that occur in an organisation’s value chain, including emissions from upstream and downstream activities.

What’s the difference?

Net Zero

When a business has reduced its Scope 1, 2, and 3 emissions by as much as possible, leaving only ‘residual’ emissions, which cannot be removed. Current guidance from the SBTi states that for most businesses, this means a total reduction in emissions across all Scopes by ~90%. Carbon removals should then be used to neutralise the residual emissions.

Carbon neutral

A carbon neutral business has committed to reducing emissions, and in the meantime balances its remaining emissions through carbon removal/offsetting schemes.

Zero emissions

When no carbon is produced directly from a particular activity, product, or service (such as the running of an electric van or an electric cooker on electricity produced through solar power).

Our Net Zero targets

1

Reduce Scope 1 & 2 emissions by 100% by 2030

2

Reduce Scope 3 emissions by 21% by 2030

3

Reduce our total emissions by ~90% by 2050, becoming Net Zero

4

Improving data quality by 2028 to capture our emissions accurately representative to our business

Targeted annual reduction:

Absolute Emissions

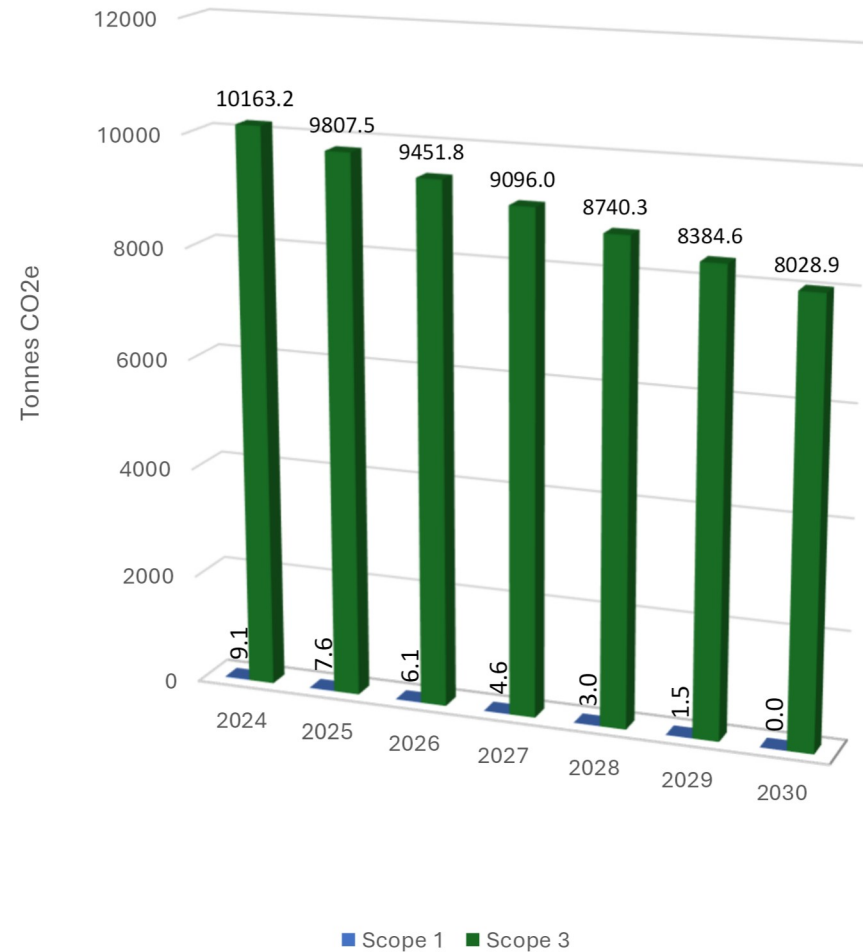
We can see how much carbon emissions we must reduce each year by applying each of our carbon reduction targets to our current measured emissions.

The graph* shows that to reach our emissions reductions targets, **we must achieve an annual decrease of (from 2024):**

- **16.67% of Scope 1 emissions to 2030.**
- **3.5% of Scope 3 emissions to 2030, then 10% to 2050.**

*See appendix for calculations

Reduction Targets to 2030



Our Net Zero Roadmap

Measured by Positive Planet