

Carbon Reduction Plan

Supplier name: Janssen-Cilag Limited

Publication date:1 April 2023.....

Commitment to achieving Net Zero

Janssen-Cilag Limited 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: 2016	
Additional Details relating to the Baseline Emissions calculations:	
These required scopes capture global emissions, which contain UK emissions of this entity without separating out UK geographical emissions figures. ¹	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	480,727
Scope 2	Location-Based: 685,729 Market-Based: 685,729
Scope 3 (Included Sources)	2,599,815 Sources included: Upstream Transportation and Distribution, Waste generated in operations, Business Travel, Employee Commuting, Downstream Transportation and Distribution
Total Emissions	Location-Based: 3,766,272 Market-Based: 3,766,272

¹ Data sourced from Johnson & Johnson 2021 Health for Humanity report.

Current Emissions Reporting¹

Reporting Year: 2021	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	367,674
Scope 2	Location-Based: 397,086 Market-Based: 616,093
Scope 3 (Included Sources)	1,948,223 Sources included: Upstream Transportation and Distribution, Waste generated in operations, Business Travel, Employee Commuting, Downstream Transportation and Distribution
Total Emissions	Location-Based: 2,931,990 Market-Based: 2,712,983

Emissions reduction targets

Janssen-Cilag Limited is a part of Johnson & Johnson and therefore its goals are aligned with Johnson & Johnson's.

To do our part to help maintain a healthy climate, Johnson & Johnson has been setting and achieving carbon reduction goals for more than two decades. Current goals include:

- By 2025, source 100% of our electricity needs from renewable sources.
- By 2030, achieve carbon neutrality for our operations, going beyond our Science-Based Target to reduce absolute Scope 1 and 2 emissions 60% from 2016 levels.
- By 2030, reduce absolute upstream value chain (Scope 3) emissions 20% from 2016 levels. Reaching this goal will deliver nearly 2.5 times the carbon footprint reduction compared to that of our own operations.

¹ Data sourced from Johnson & Johnson 2021 Health for Humanity report.

Our operational (Scope 1 + Scope 2) emissions goal has been validated by the Science Based Targets initiative (SBTi) as being consistent with the reductions required to keep global warming to 1.5°C. Our value chain (Scope 3) emissions goal has been validated by SBTi as being consistent with a 2°C reduction scenario, and we will be re-evaluating this goal based on the guidance from SBTi issued in 2021.

Johnson & Johnson is a signatory of the UN backed Race To Zero campaign and Business Ambition for 1.5°C, with an ambition to reach net zero emissions across our value chain by 2045.

More detail on the global climate plan can be found in the Johnson & Johnson 2021 [Health for Humanity report](#).

Carbon Reduction Projects

Through CO₂ Capital Relief Programmes, continuing to make our operations more efficient while expanding our use of renewable electricity, and engaging with key suppliers in decarbonisation strategies, we have been able to demonstrate:

- Combined reduction in Scope 1, 2 and 3 between 2016 and 2021 is equal to 28% (for categories reported above only).
- Between 2016 and 2021, Johnson & Johnson reduced its global Scope 1 & 2 emissions by 34%. Johnson & Johnson reduced Scope 1 & 2 GHG emissions intensity by 50% from 16 metric tonnes CO₂e/\$million to 8 metric tonnes CO₂e/\$million since 2016.
- Between 2016 and 2021, Scope 3 emissions for the categories reported decreased 25% (for categories reported above only). This is largely driven by reductions in Business Travel and Employee Commuting due to the COVID-19 pandemic.

The following environmental management measures and projects have been completed or implemented by Johnson & Johnson since the 2016 baseline:

- In 2021, 52% of Johnson & Johnson global electricity use came from renewable sources (79% in Europe).
- At the end of 2021, Johnson & Johnson globally had 89% manufacturing and R&D sites ISO14001 certified.

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

- *On-site renewable energy generation – working with our global engineering team to determine feasibility of onsite renewable energy systems.*
- *Energy efficiency projects – working with our facilities to optimize assets and reduce energy requirements for HVAC and lighting systems.*
- *Improve our logistics delivery patterns with customers in the UK.*

- Utilize off-site renewable electricity from Power Purchase Agreements. In 2021 Johnson & Johnson signed three virtual Power Purchase Agreements that in combination with prior renewable electricity efforts are expected to provide the equivalent of 100% renewable electricity for our operations in Europe when fully operational. UK sites within the J&J reporting boundary are in scope.¹

More detail on the global climate plan can be found in the Johnson & Johnson 2021 [Health for Humanity report](#).

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:

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Date: 29th March 2023

¹ Johnson & Johnson owned and leased sites over 50,000 square feet where Johnson & Johnson has operational control as well as manufacturing and R&D sites under 50,000 square feet, unless otherwise noted.

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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