

Carbon Reduction Plan Template

Supplier name: United Health Group

Publication date: 4th March 2024

Commitment to achieving Net Zero

United Health Group is committed to achieving Net Zero emissions by 2050.

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.

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|---|---|
| Baseline Year: 2021 | |
| Additional Details relating to the Baseline Emissions calculations. | |
| We are committed to reducing scope 1 (direct emissions; e.g., fuel burned from company vehicles) and scope 2 (indirect emissions; e.g., purchased electricity) emissions by 60% against our 2021 baseline by 2030. Operational net-zero involves reducing these emissions to as close to zero as possible, with minimal use of offsets. Achieving 100% renewable energy involves implementing solutions to source renewable energy for our entire operations. | |
| Baseline year emissions: | |
| EMISSIONS | TOTAL (tCO₂e) |
| Scope 1 | 121,572 |
| Scope 2 | Location Based: 362,038 Market Based: 334,277 |
| Scope 3 (Included Sources) | 12,491,631 Purchased Goods and Services Capital Goods Upstream Transportation and Distribution Waste Generated in Operations Business Travel |

| | |
|------------------------|---|
| | Employee Commuting Upstream Leased Assets Investment |
| Total Emissions | Total Emissions (Scope 1 + Scope 2 Location-Based + Scope 3): 12,975,241 |

Current Emissions Reporting

| Reporting Year: 2022 | |
|---------------------------------------|---|
| EMISSIONS | TOTAL (tCO _{2e}) |
| Scope 1 | 122,356 |
| Scope 2 | 383,896 Location Based: 383,896 Market Based: 383,896 |
| Scope 3 (Included Sources) | 13,788,578 Purchased Goods and Services Capital Goods Upstream Transportation and Distribution Waste Generated in Operations Business Travel Employee Commuting Upstream Leased Assets Investment |
| Total Emissions | 14,294,830 Total Emissions (Scope 1 + Scope 2 Location-Based + Scope 3) |

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that by 2035, our carbon emissions will decrease to 60% of scope 1 and scope 2 and 100% renewable energy by 2030

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes equate to -1,347,350 tCO₂e, a 10% reduction against the 2021 baseline and the measures will be in effect when performing the contract.

In June 2022, we committed to the Science Based Targets initiative (SBTi) Net-Zero Standard, a set of criteria based on the need to limit global warming to 1.5 degrees Celsius. As part of our commitment (including our scope 1, 2 and 3 emissions), we are assessing carbon sources and measuring the most significant emissions contributors, identifying opportunities and strategies to increase energy efficiency, shifting to renewable energy sources, and addressing emissions in our value chain.

Initiatives in our Corporate Offices:

- We initiated a Building Management System (BMS) pilot to support the diverse and extensive network of properties in our portfolio. Where deployed, this BMS has the potential to reduce energy consumption by up to 20% over previous systems and provide enhanced operational reporting to drive future energy reduction.
- In San Antonio, we are pursuing WELL certification for our two-building, 352,000-square-foot WellMed campus, where the first building is now complete. WELL is a performance-based system for measuring, certifying and monitoring features of the built environment that impact human health and well-being.
- In our Ireland office, we decreased internal nighttime lighting, which is expected to save 5,000 kWh per year.
- We continued to invest in energy efficiency projects, including LED fixture upgrades and HVAC system replacements. We are working to establish global sustainability standards, which can be used to guide leasing, renovation and new builds.

Operations and Assets

We initiated a pilot study to test the feasibility of issuing electric vehicles to clinicians who travel to patient homes as part of their work. Learnings from this study will help us clarify infrastructure needs, procurement considerations, operational impacts and additional expansion opportunities as we move forward.

Supply Chain in 2023, we:

Requested select suppliers (representing 80%–85% of our 2021 baseline supply chain emissions) complete the CDP Climate Change Assessment, which will help us improve our emissions calculation and assess supplier performance when making procurement decisions.

- Engaging targeted suppliers to track, report and commit to reducing their carbon footprint’.
- Updating procurement policies, employee and supplier trainings, and other procurement practices to reflect our ambitions.

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

At our Optum headquarters in Minnesota, we are installing on-site solar panels, with project completion expected in summer 2024. Once operational, this project is expected to meet approximately 50% of the site's energy needs.

After our initial work to optimize energy efficiency, generate renewable power on-site and execute our first VPPAs in the U.S., we plan to continue exploring other renewable energy procurement options globally.

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:

Daniela Petre

Compliance Director

Date: 4th March 2024

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>