

CARBON REDUCTION PLAN



The Power of Partnership



CONTENTS

| | |
|---|-----------|
| Executive Summary | 3 |
| Baseline Year: 2019 | 4 |
| Reporting Year: 2021-2022 | 5 |
| Emissions Reduction Targets | 6 |
| Completed & Ongoing Carbon Reduction Initiatives | 7 |
| Future Carbon Reduction Initiatives | 10 |
| Declaration and Sign Off | 12 |

EXECUTIVE SUMMARY

gbpartnerships group is a multi-faceted group of companies with a proven track record in consultancy, property development and asset management.

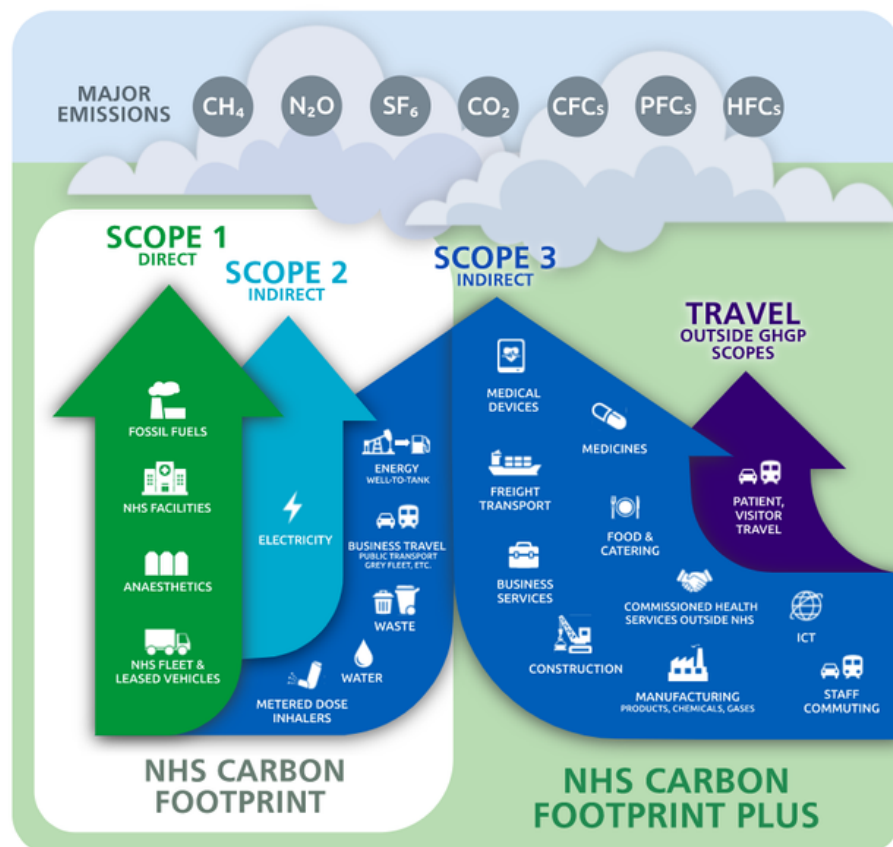
The dedicated team of 80 staff, work in partnership with the NHS and public sector organisations to unlock complex estate challenges, through planning, developing, and maintaining the highest quality, health and public buildings.

In addition to working with partners and clients to help achieve a carbon reduction, gbpartnerships are working to achieve Net Zero by 2030.

The expert team is currently working with partners to assess the energy performance of buildings and identifying opportunities to decarbonise the NHS estate.

The Social Value and Sustainability team have also been working with several NHS organisations to help achieve their two clear and feasible targets as outlined in the 'Delivering a 'Net Zero' National Health Service' report:

- The NHS Carbon Footprint: for the emissions it controls directly, net zero by 2040
- The NHS Carbon Footprint Plus: for the emissions it can influence, net zero by 2045.



BASELINE YEAR: 2019

gbp's Baseline Year of Emissions has been set at 2019, when the initial Carbon Action Objectives were established, which are included within gbp's Environmental Policy.

The baseline year 2019 is pre-COVID19 pandemic, and based on gbp's financial year of April to March.

gbp's baseline calculation, shown in table 1 opposite is as follows:

*** Scope 1 Emissions (Direct) = 0 tCO₂e**
See note below re. exclusion

**Scope 2 Emissions (Indirect)
= 9.585 tCO₂e**

Scope 2 emissions are based on gbp's Head Office building for which energy is purchased.

**Scope 3 Emissions (Indirect)
= 262.382 tCO₂e**

Scope 3 emissions are based on gbp's day-to-day business carried out by employees and are broken down in table 2 opposite.

Scope 3 Categories:

- 1: Purchased goods and services
- 3: Fuel and energy related activities
- 5: Waste generated in operations
- 6: Business travel/Hotel stays
- 7: Employee commuting/Teleworking

Total Emissions = 271.967 tCO₂e

Table 1: Baseline Year Annual Carbon Emissions

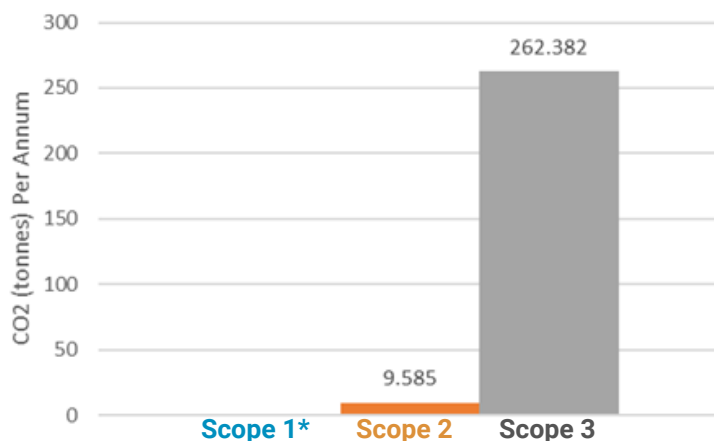
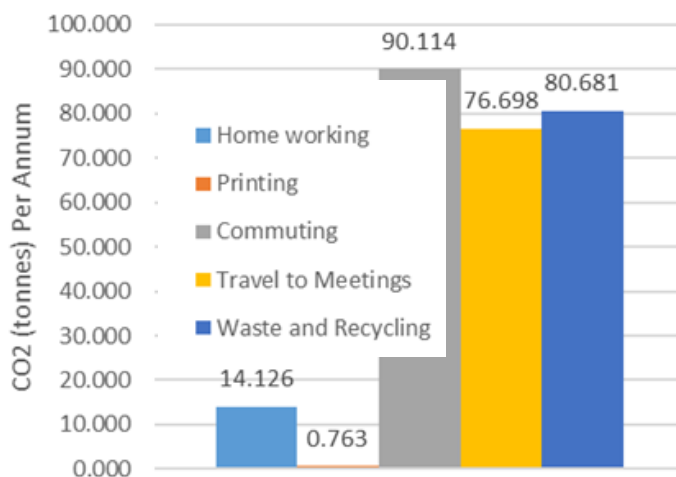


Table 2: Baseline Scope 3 Breakdown



The baseline, current year and projected emissions deviate from the requirements under PPN 06/21 as follows:

*** Scope 1 Emissions (Direct):**

As a management based business, gbp do not have Scope 1 Emissions to report, and therefore these are reported at zero.

Scope 3 Emissions: (Indirect Emissions):

Scope 3 emissions currently exclude the supply chain. This is being collated, evaluated and calculated to include in future years.

REPORTING YEAR: 2021-2022

gbp's current year of emissions calculation has been set at 2021-2022, based on the financial year of April to March and shown in table 3 opposite.

The breakdown is as follows:

Scope 1 Emissions (Direct) = 0 tCO₂e
Excluded.

Scope 2 Emissions (Indirect) = 6.164 tCO₂e

Scope 2 emissions are based on gbp's Head Office building for which energy is purchased.

Scope 3 Emissions (Indirect) = 159.237 tCO₂e

Scope 3 emissions are based on gbp's day-to-day business carried out by employees.

Commuting and Travel to Meetings emissions have significantly decreased from the Baseline Year, while Home Working has increased. Details in table 4 opposite.

Total Emissions = 165.401 tCO₂e

Table 3: Current Annual Carbon Emissions (2021-22)

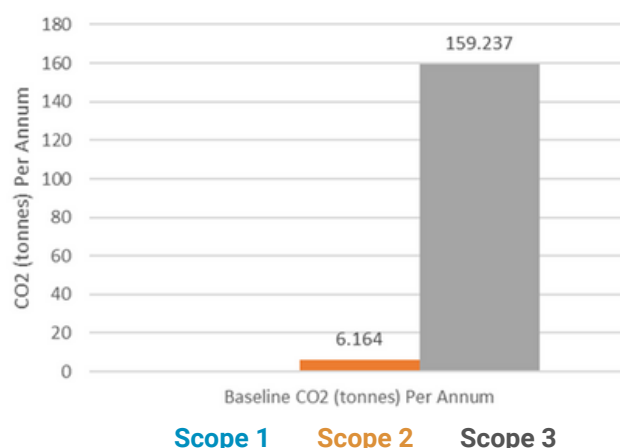
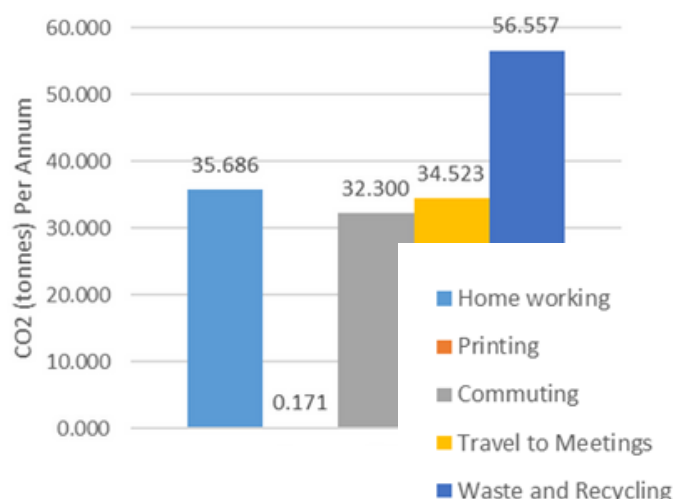


Table 4: Scope 3 Breakdown for current year (2021-22)



EMISSION REDUCTION TARGETS



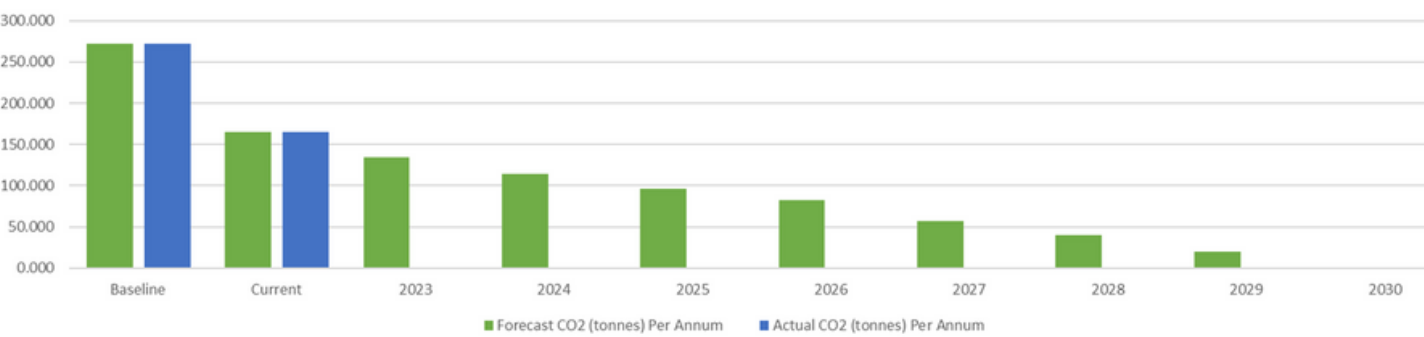
gbpartnerships is committed to reducing carbon emissions and to drive forward an annual target to achieve Net Zero by 2030. The organisation is also leading the way through incorporating carbon reduction initiatives into its work with partners to achieve NHS Net Zero targets.

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

Carbon emissions will decrease over the next five years to 57.427 tCO₂e by 2027. This is a forecast reduction of 65.28%.

Progress against these targets can be seen in table 5 below:

Table 5: gbp's Carbon Reduction Plan to 2030



COMPLETED & ONGOING CARBON REDUCTION INITIATIVES

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes equate to 106.6 tCO₂e, a 39.2% reduction against the 2019 baseline and the measures will be in effect when performing the contract.

A reduction of 42 tCO₂e was achieved through a reduction in business travel in the 2020-2021 period due to the COVID19 pandemic, and whilst some of this will naturally come back post pandemic, working practices have changed with increased use of video conferencing.

A further reduction of 58 tCO₂e was achieved by a shift to working from home in the 2020-2021 period, which has continued with remote working and incentives that support the increased use of EV cars and public transport.

| Objective | Target Date | Initiative |
|--|-------------|---|
| Environmental Policy | | |
| Reduce energy consumption by 5% year on year | 2019 | Lower carbon emissions, prevent energy wasted and reduce pollution by: <ul style="list-style-type: none">• distribute energy policy to all staff• ensure laptops and other types of electrical equipment are shut down when not in use• Introduction of Sustainability Champions to spread the low-carbon message |
| Reduce business travel by 5% year on year | 2019 | To reduce the carbon footprint of business activities by: <ul style="list-style-type: none">• reducing travel requirements• pilot scheme to encourage use of hybrid/electric cars to be rolled out in 2021• encourage use of 'Teams' for meetings |
| Reduce paper-based communication with suppliers | 2020 | Engage with all suppliers where possible to ensure paperless communication to reduce power usage, ink usage and reduce waste to landfill. |
| | 2022 | Sustainability Champions are working with suppliers, clients etc. to reduce the need to send physical documents to the office, such as invoices and statements, and to promote the need to send these documents electronically via e-mail. |
| Increase participation in the cycle to work scheme by 2 per year | 2019 | Promote benefits of the scheme to lower personal carbon footprints, all new starters to be sent information to sign up. Target for 8% of staff to be signed up to the scheme |

COMPLETED & ONGOING CARBON REDUCTION INITIATIVES [CONT.]

| Objective | Target Date | Initiative |
|--|-------------|---|
| Increase % of local employment to a minimum of 40% | 2019 | Increase number of local staff living within 25 miles of head office in order to reduce commuting miles |
| Use local suppliers and materials with strong environmental policies in place where possible | 2019 | Audit current suppliers to understand their policy in relation to carbon reduction and sustainability |
| Create and publish Supplier Code of Conduct | 2022 | Requires suppliers to comply with all applicable environmental laws, regulations and standards and to set carbon reduction goals for themselves and achieve them. The Supplier Code of Conduct to be presented to Significant Suppliers which have been identified YTD spend |
| Reduce internal stationery procurement by 20% year on year to reduce consumption | 2019 | Provide additional PC screens to reduce printing and encourage double sided printing to reduce wastage |
| 0% of IT assets to be sent to landfill at the end of their life | 2022 | To ensure that by March 2022 no laptops, mobile phones or other ancillaries go to landfill once removed from our network to reduce carbon emissions by recycling. All unwanted equipment being disposed of with 0% to landfill under the new Broad Access Services contract |
| Renumeration, Travel and Subsistence Policy | | |
| Travel / Car Share | 2022 | All colleagues are encouraged to share travel wherever practicable to reduce carbon emissions |
| Minimise need for business travel | 2022 | All colleagues are encouraged to keep business trips to a minimum, conference calls and use of Microsoft Teams should be the preference |
| Electric Vehicle (EV) Policy | | |
| Partner with Arval to implement an EV salary sacrifice scheme | 2021 | Encourage and incentivise colleagues to reduce their carbon footprint for unavoidable business travel and personal travel through switching to an EV. |
| Other Initiatives | | |
| Environmental Awareness training for all colleagues | 2022 | To share knowledge and raise awareness with all colleagues on their environmental impact |
| Review of Data Storage Policy and reduction of document storage | 2022 | To reduce storage facility requirements by recycling c.600 boxes of old documents no longer required |
| Development of the Sustainability Working Group (SWG) | 2021 | Drive forward gbp's approach to implementing best practice re. complying with social value and sustainability regulatory requirements, governance, policies and practice. |
| | 2022 | Sustainability Champions to attend regular meetings with the SWG and to attend sub-meetings with other Sustainability Champions to measure progress and create new ideas to meet targets. |

COMPLETED & ONGOING CARBON REDUCTION INITIATIVES [CONT.]

| Objective | Target Date | Initiative |
|--|-------------|--|
| Identification and appointment of Sustainability Champions across the business | 2022 | <p>Sustainability Champions representing each of the gbp group areas of business, working to promote the need for sustainability within the company by encouraging fellow colleagues to think about their carbon footprint and how to reduce it.</p> <p>Activities to include:</p> <ul style="list-style-type: none"> • promote the company EV and cycle-to-work schemes • make sure office protocols are being adhered to and to make checks within the office as often as necessary, such as plug sockets switched off when not in use, lights/air con turned off when the office is empty, use of the recycling bins • challenge existing protocols to see how gbp can make them more environmentally friendly • carry out research as to how other companies are becoming more sustainable and taking inspiration from these ideas • hold a basic knowledge of the ISO legislation and keep track of updates to these standards so it helps gbp set targets in line with ISO expectations |
| Internal Weekly News Updates | 2022 | To raise awareness of reduced carbon incentives and share knowledge on low carbon/zero carbon and green milestones. Sustainability Champions to promote ideas on how we can all be sustainable, whether it is within the office or in our personal lives |
| Staff survey and collate data for carbon reporting | 2022 | To raise awareness of their carbon footprint, record carbon emissions, and target carbon reduction through training and awareness |

FUTURE CARBON REDUCTION INITIATIVES

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

| Objective | Target Date | Initiative |
|---|-------------|---|
| To reduce gbp's office carbon emissions to net zero | 2027 | Review office facilities for reducing carbon emissions by either decarbonization of current office facilities, for example by purchasing energy from renewable suppliers, closing the office and working remotely or moving to a sustainable office |
| To encourage and facilitate lower and zero carbon staff commuting | 2025 | Improvement of active travel facilities at the gbp office to include secure bicycle/scooter parking, showers and lockers Encourage staff use of EV car sharing schemes, for example, by considering adjusting remuneration on diesel and petrol mileage as the EV Car Scheme is embedded |
| To reduce carbon emissions of colleagues working from home | 2024 | Explore how to encourage use of renewable energy suppliers by colleagues, with consideration of the current cost of energy |
| Prepare an energy analysis and recommendations for all buildings within our Management Services contracts | 2024 | Produce information to buildings landlords in regards to the energy efficiency of their buildings with recommendations and cost plans to decarbonise and achieve net zero targets |
| Include carbon impact of new opportunities in decision making | 2024 | Ensure the carbon emissions of gbp's services are reviewed prior to entering into contract with consideration for mitigation. Develop a methodology for calculating the carbon emissions in tCO ₂ e / £ of fee value and assess new opportunities against a target carbon emission |
| B Corp Business Impact Assessment for certification | 2023 | To set out Environment standards related to the organisations direct and indirect environmental impacts, to be assessed for certification in 2023 |
| Review the possibility of decommissioning two servers in the office moving data to Microsoft Cloud which is Net Zero Carbon | 2023 | The servers are currently maintained and powered 24-7. By moving data onto Microsoft Cloud this will zero the carbon emissions for maintaining data |
| To offset residual carbon emissions to reach net zero | 2023 | Review accredited schemes for residual carbon offsetting where carbon is removed from the atmosphere on the basis that definition of net zero allows offsetting. Previous years carbon footprint to be neutralised through accredited carbon capture schemes as agreed following a full review of the carbon offsetting cost and effectiveness |

FUTURE CARBON REDUCTION INITIATIVES [CONT.]

| Objective | Target Date | Initiative |
|---|-------------|--|
| Report reduced carbon emission incentives within projects | 2023 | Develop a methodology for calculating and reporting emissions reduced on gbp's projects for both operational and embodied carbon in conjunction with our supply chain |
| Undertake a Supplier Sustainability questionnaire | 2022/23 | To understand and make changes to improve our carbon impact through our supply chain and collate supply chain Scope 3 emissions for reporting in future Carbon Reduction Plans |
| Provide staff training and raise awareness of the Carbon Reduction Plan | 2022 | To embed carbon reduction initiatives through the business to help achieve our targets |
| Align ISO14001 data collection and reporting to this Carbon Reduction Plan | 2022 | Ensure data currently being collected is done so to align with the Carbon Reduction Plan calculations. Include additional reporting where required |
| Align Social Value Portal data collection and reporting to this Carbon Reduction Plan | 2022 | Ensure data currently being collected is done so to align with the Carbon Reduction Plan calculations. Include additional reporting where required |

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.

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:

George Curtis

Director at Carbon Neutral Group

Date: 21 December 2022

Signed on behalf of gbpartnerships:

Paul Ferry

Chair, gbpartnerships group

Date: 21 December 2022



The Power of Partnership



We work with NHS and Local Authorities to plan, deliver, and maintain the highest quality health and public buildings that serve the needs of communities, now and in the future.

www.gbpartnerships.co.uk

www.linkedin.com/company/gbpartnerships

enquiries@gbpartnerships.co.uk