

Carbon Reduction Plan

Commitment to achieving Net Zero

Butterfly Data is committed to achieving Net Zero emissions by 2025.

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: 2021	
Additional Details relating to the Baseline Emissions calculations	
As a 100% remote working company, with no premises or internal combustion engine vehicles we have no Scope 1 (eg gas boilers or petrol cars) or Scope 2 (directly purchased electricity) emissions. We have included categories 4,5,6,7 & 9 in our Scope 3 emissions. We are not currently directly measuring (the optional) employee teleworking emissions but we are recording the proportion of employees who have 100% renewables / carbon offset home energy plans (see Appendix 1). Scope 3, category 6 (Business Travel)	
Baseline year emissions	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0
Scope 2	0
Scope 3 (included sources)	34.3
Total Emissions	34.3



Current Emissions Reporting

Reporting Year: 2021	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0
Scope 2	0
Scope 3 (included sources)	34.3
Total Emissions	34.3

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that net carbon emissions will decrease to 0 tCO₂e by 2025. This is a reduction of 100%

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2000 baseline.

- All company leased vehicles are 100% electric
- Monitoring and reporting of employee's home energy plans implemented to determine the percentage of employees with 100% renewables / offset (see appendix 1)

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

- Employee incentive scheme to switch to 100% renewables / offset energy plans
- Carbon offset all business travel



BUTTERFLY
D A T A

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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.

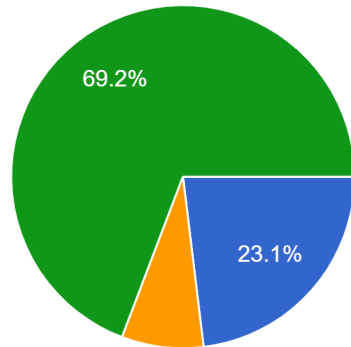
Signed on behalf of the Supplier:

Date: 11/02/2022



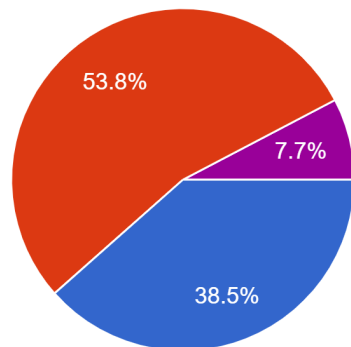
Appendix 1 - Employee Home Energy Usage (November 2021)

Question 1 - What energy is used to heat your home?



- 100% offset fuel or 100% renewable electricity (irrespective of fuel source & heating type)
- Electricity - heat pump (not 100% renewable)
- Electricity - direct (not 100% renewable)
- Gas (not 100% offset)
- Oil (not 100% offset)
- Prefer not to say

Question 2 - Is your electricity sourced from renewables?



- No
- 100% renewables tariff from supplier
- Partially from onsite renewables (eg rooftop solar panels, home wind turbine etc)
- 100% renewables tariff + onsite renewables
- Prefer not to say