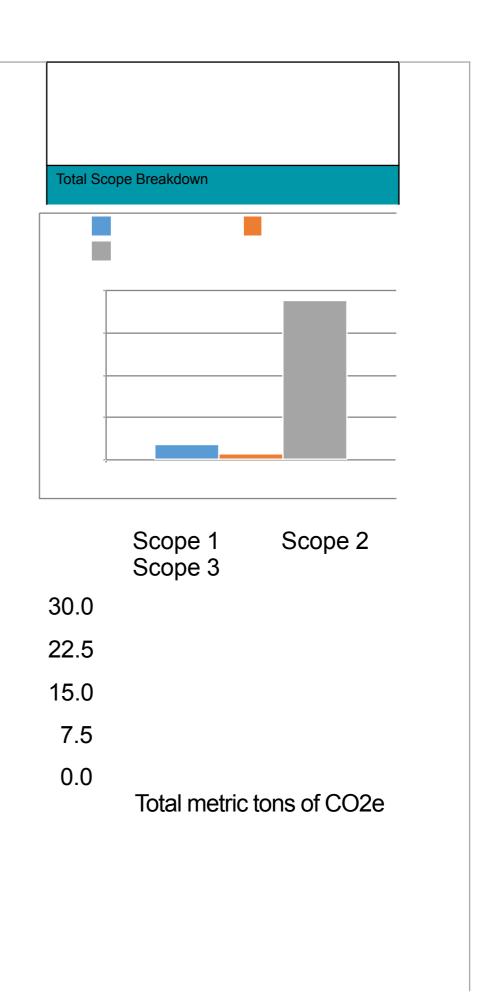
Scope	Total metric tons of CO₂e
Scope 1	2.9
Scope 2	1.1
Scope 3	28. 2
Offset Program	-60. 0
Total Net	-27. 8

	Description	Metric tons of CO <sub>2</sub> e
	Office emissions (gas)	2.4
Scope 1	Other Scope 1 emissions	0.5
Scope 2	Office emissions (electricity)	1.1
	Homeworker electricity emissions (home office)	0.0
	Homeworker electricity emissions (air-conditioning)	0.0
	Homeworker gas emissions	0.0
	Diesel emissions (commute)	0.0
	Petrol emissions (commute)	1.6
	Hybrid emissions (commute)	0.3
	Motorbike emissions (commute)	0.0
	Train emissions (commute)	0.0
	Bus emissions (commute)	0.0
	Taxi emissions (commute)	0.0
Scope 3	Train emissions (in work travel)	0.0
	Diesel emissions (in work travel)	0.0
	Petrol emissions (in work travel)	0.8
	Hybrid emissions (in work travel)	0.3
	Bus emissions (in work travel)	0.0
	Taxi emissions (in work travel)	0.0
	Plane emissions	0.0
	Hotel emissions	0.2
	Additional estimates for purchases of goods and services	25.1
	Other Scope 3 emissions	0.0
	Company CO <sub>2</sub> Emissions (tons)	32.21



Total emissions	Average CO <sub>2</sub> Emissions per person (tons)	6.442
	Average CO <sub>2</sub> Emissions per person per day (kgs)	27.77
	Equivalent airmiles travelled	110,0 91
	Trees required to offset	483
	Trees Being Offset	360

## **Commitment to achieving Net Zero**

Medicus Caps is committed to achieving Net Zero emissions by 2035.

## **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: 2022

#### \_\_\_\_\_

#### Additional Details relating to the Baseline Emissions calculations.

The business has changed in its format and processes so we thought it was best to take the last year for the most realistic baseline. Being an small business that is growing in it's work with bigger organisations leads to higher levels, even though our solution overall reduces the CO2 for the NHS.

### **Baseline / Current year emissions:**

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	2.9
Scope 2	1.1
Scope 3 (Included Sources)	28.2
Total Emissions	32.2

# **Current Emissions Reporting**

Reporting Year: 2022		
Scope 1	2.9	
Scope 2	1.1	
Scope 3 (Included Sources)	28.2	
Total Emissions	32.2	

## **Emissions reduction targets**

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

We project that carbon emissions will decrease over the next five years to 20 tCO<sub>2</sub>e by 2030. This is a reduction of 38%.

We will achieve this through transitioning to newer materials that are carbon negative in our scrub caps.