

Inspire Community Trust

Date of publication: 13th December 2024

Carbon Reduction Plan 2024

Inspire Community Trust Members Report

This Carbon Reduction Plan is a key component of Inspire Community Trust's Environmental Management System demonstrating our commitment to steadily reduce our carbon emissions towards our ambitions of net zero emissions.

The risks of climate change and the risks this poses to the health of our communities, service users and staff needs to be controlled and reduced for the long-term benefit of all concerned. Thus by reducing our carbon /Co2 emissions is one of the core goals we need to achieve as an organisation, in order to help mitigate these risks.

Inspire Community Trust is committed to achieving net zero by 2045 and has introduced a carbon emissions reduction target of 10% per annum. These reductions are based around the following 12 improvement areas:

1. Energy usage and use of natural resources
2. Maintenance and improvements to premises and equipment
3. Training and environmental awareness
4. Staff involvement
5. Van fleet management
6. Digital services
7. Development and innovation
8. Preventative services
9. Offsetting
10. Procurement
11. Waste Management
12. General system changes

	2023 to 2024		Base year
	Total Kg CO2e	Tonnes of CO2e	2023 to 2024
Scope 1	77564.2	77.56	77.56
Scope 2	18668.1	18.6	18.6
Scope 3	8108.5	8.1	8.1
Total Gross emissions	104340.8	104.3	104.3
Carbon Offsets	0	0	0
Green Tariff	0	0	0
Total Annual Net Emissions	104340.8	104.3	104.3
Tonnes of CO2e per headcount		3365.8	3365.8
Kg of CO2e per £1 turnover	0.35		0.35

1. Company Information

Inspire Community Trust is a Registered Charity No. 1107820

Registered address is 130-136 Maidstone Road, Sidcup, Kent, DA14 5HS

2. Reporting period

1st April 2023 – 31st March 2024

3. Significant changes in emissions

This is a baseline year and is more comprehensive in terms of emissions included. The emission figures will be used as the starting point from which we will aim to reduce emissions as detailed below with supporting data

4. Approach

We have followed the Government's Guidance on how to measure and report greenhouse gas emissions

5. Organisational boundary

We have used a hybrid approach, utilising the financial control approach, with bottom-up measures for areas where we have specific and accurate information.

Scope	Activity	calculation approach	conversion factor used
Scope 1	Gas consumption	conversion per kWh	0.18
	Own Van fleet	fuel used x conversion factor based on average vehicle emissions	2.54
Scope 2	Electricity	per kWh	0.20
Scope 3	Waste	Mixed waste	21.28
		Clinical waste	21.28
		Cardboard waste	21.28
		WEEE waste	21.28

	Business travel	fuel used x conversion factor based on average vehicle emissions	0.17
	Staff commuting	excluded - no measure currently	
	Water	supply and treatment per cubic m	0.177 and 0.201
	General purchased goods/Materials used	Purchase and use of paper Purchase and use packaging	910.48 3102.2

6. Operational scopes

We have measured our scope 1, 2 and significant scope 3 emissions.

	2023 to 2024		Exclusions
	Total Kg CO2e	Tonnes of CO2e	
Scope 1			
Gas consumption	40853.7	40.8	
Owned transport	36710.5	36.7	
Total scope 1	276031	276	
Scope 2		0	
Purchase electricity	18668.1	186	
Total scope 2	18668.1	186	
Scope 3			
Business travel	510	0.5	
Employee commuting		0	unable to record at this time
Waste disposal	1792.6		
Water usage and treatment	259	0.26	
Supply chain	5546.9	5.54	
Total significant scope 3	8108.5	8.1	

7. Specific exclusions of emissions from scopes 1 and 2

None.

8. Reasons for exclusion to point 7.

N/A

9. Calculation approach used

As per section 6

10. conversion factors and emissions factors used

As per GHG reporting guidance UK Government 2023.

11. Geographic break down

UK only.

12. Exclusions of countries if applicable

N/A

13. Base Year

Our base year is 2023-2024 which we set using a fixed base year approach.

14. Base year recalculation policy

Our policy is to recalculate our base year and the prior year emissions for relevant significant changes which meet our significance threshold of 5% of total base year emissions.

15. Context for any significant emissions changes that trigger base year emissions recalculation

As per GHG reporting guidance UK Government 2023

16. Targets and progress

Our emissions reduction target is to reduce our global GHG emissions, scopes 1, 2, and 3 by 10% each year over 3 years.

17. Responsible person for the target

The Trust representative for Sustainability is responsible for achieving this target.

18. Intensity measurement

We have chosen 'Tonnes of CO2e per employee headcount' and 'Kg of CO2e per £1 of turnover' as the most beneficial and relevant measure for healthcare organisations

19. Reason for any changes to intensity measurement

N/A

20. External Assurance Statement

This carbon reduction plan forms part of our accredited ISO 14001 Environmental Management System so will be subject to annual external audit and verification by UKAS certification body.

21. Carbon offsets

We do not currently purchase any carbon offsets directly

22. Type of carbon credit

N/A

23. Green tariffs

We purchase and use of renewable/greener energy from our gas/electricity suppliers

24. Green tariff supplier name

E:On for electricity and Total Energies for gas

25. State the additional carbon saving associated with the tariff as a percentage (%)

N/A

26. State in MWh the amount of electricity generated from owned or controlled sources. State if the owned or controlled source is onsite or offsite.

N/A

27. State if applicable in MWh the amount of own generated renewable electricity exported to the grid and if this is backed by REGOs within the UK.

N/A

28. State the amount of incentive received (e.g. ROCs) if applicable.

N/A

29. State in MWh the amount of heat generated from owned or controlled sources. State if the owned or controlled source is offsite or onsite.

To be confirmed

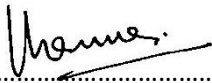
Declaration and Sign Off

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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:

A handwritten signature in black ink, appearing to read 'Thomas', is written over a horizontal dotted line.

Chief Executive Officer

Date: 13th December 2024