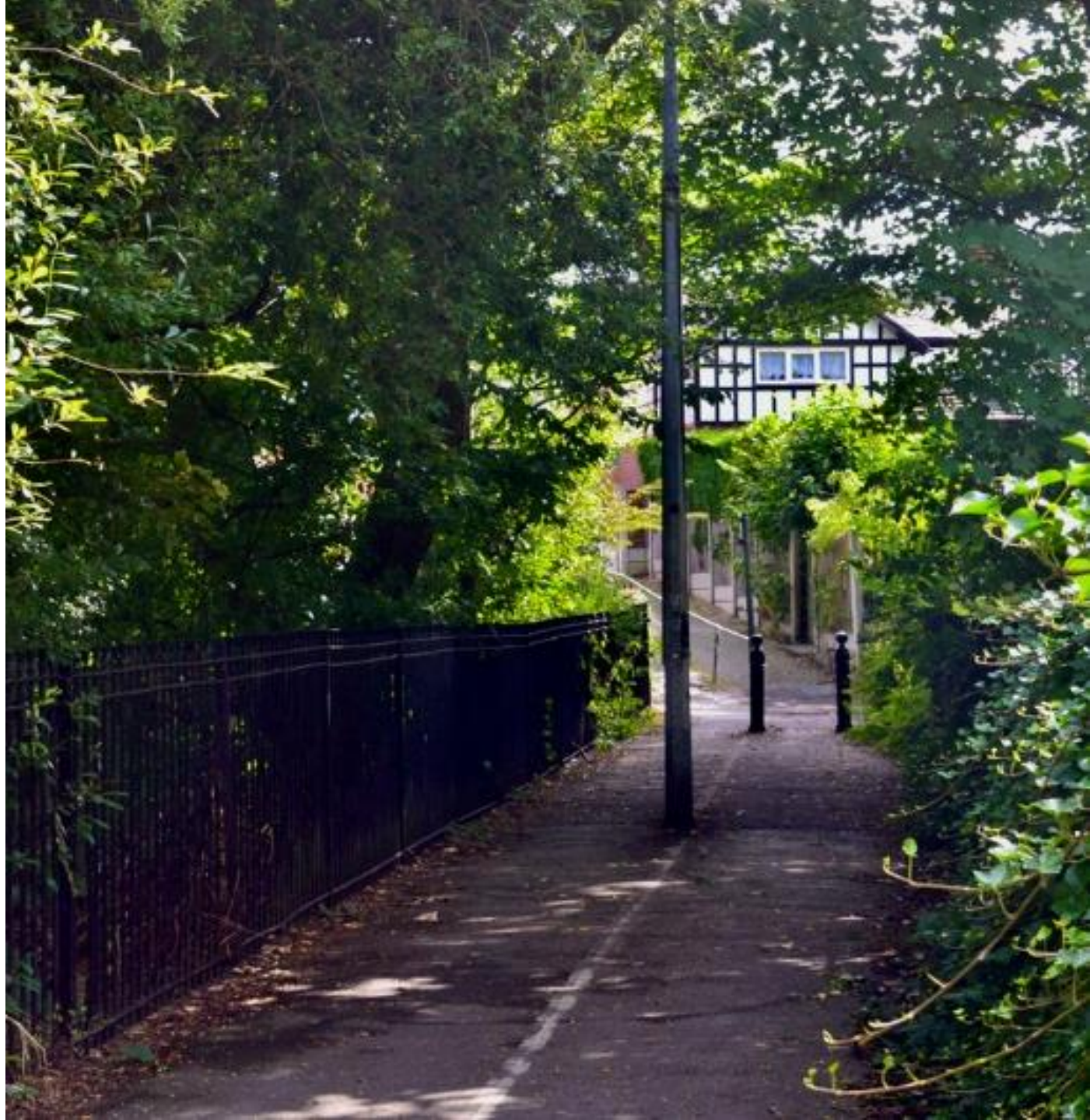




Stockport Climate Action Now – Supply Chain Decarbonisation

Nick Leslie, Head of CAN

Ellie Healicon, GHG Emissions &
Supply Chain Manager



The Global Risks Report, 2024

FIGURE C

Global risks ranked by severity over the short and long term

"Please estimate the likely impact (severity) of the following risks over a 2-year and 10-year period."

Risk categories

- Economic
- Environmental
- Geopolitical
- Societal
- Technological

2 years



10 years



Source

World Economic Forum Global Risks
Perception Survey 2023-2024.

Climate Risk



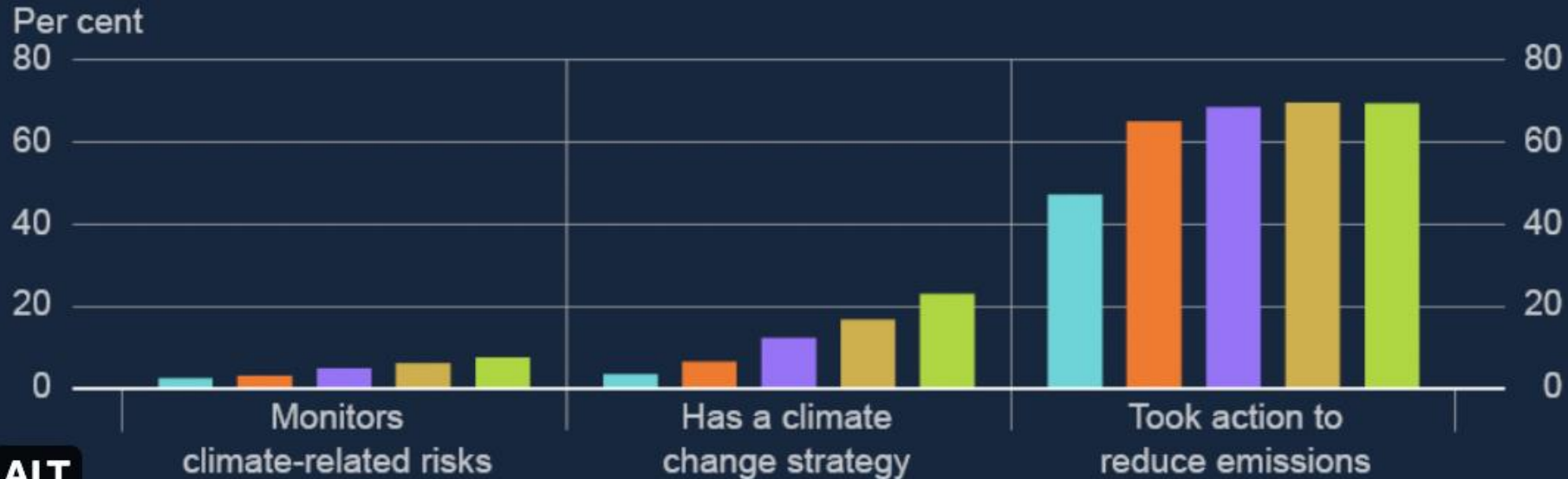
Bank of England

Quarterly Bulletin

Only a small proportion of firms explicitly monitor climate-related risks and have a climate strategy

BICS survey (survey: 21 March to 3 April 2022)

Number of employees: ■ 0-9 ■ 10-49 ■ 50-99 ■ 100-249 ■ 250+



ALT



TCFD – Task force on Climate related Financial Disclosures



GOVERNANCE

The organisation's governance around climate-related risks and opportunities

STRATEGY

The actual and potential impacts of climate-related risks and opportunities on the organisation's businesses, strategy and financial planning

RISK MANAGEMENT

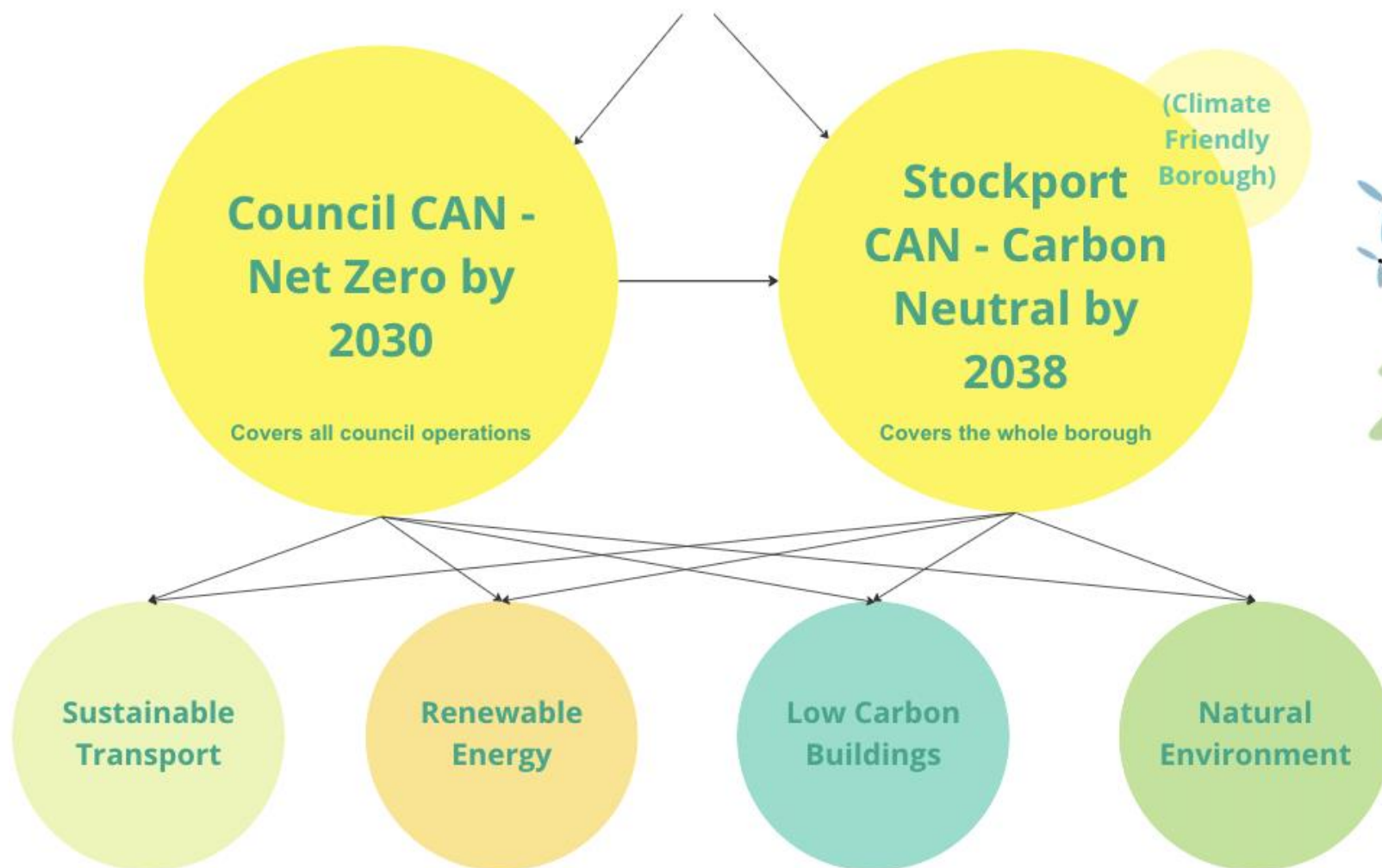
The processes used by the organisation to identify, assess, and manage climate-related risks

METRICS AND TARGETS

The metrics and targets used to assess and manage relevant climate-related risks and opportunities

Local Policy: Our targets

Climate Action Now Strategy



UK pledge:





Council CAN

Reducing energy use
Retrofitting buildings
Embedding climate considerations



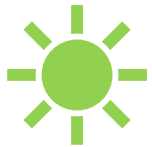
Low Carbon Buildings

Feel The Benefit campaign
Delivering domestic retrofit support and grants



Sustainable Transport

New transport interchange (electric buses in the future)
Walking & cycling network
Lobbying for metrolink



Renewable Energy

Developing a town centre District Heat Network
Increasing civic and school buildings with solar panels



Natural Environment

4 years into a 10-year tree planting programme
Delivering biodiversity enhancements



Climate Friendly Borough

CAN engagement programme for schools, communities and businesses

Our targets

Net zero target for Council operations – 2030

- Net Zero by 2030
- Covers all council operations
- Covers emissions that are directly in the council's control



STOCKPORT
METROPOLITAN BOROUGH COUNCIL

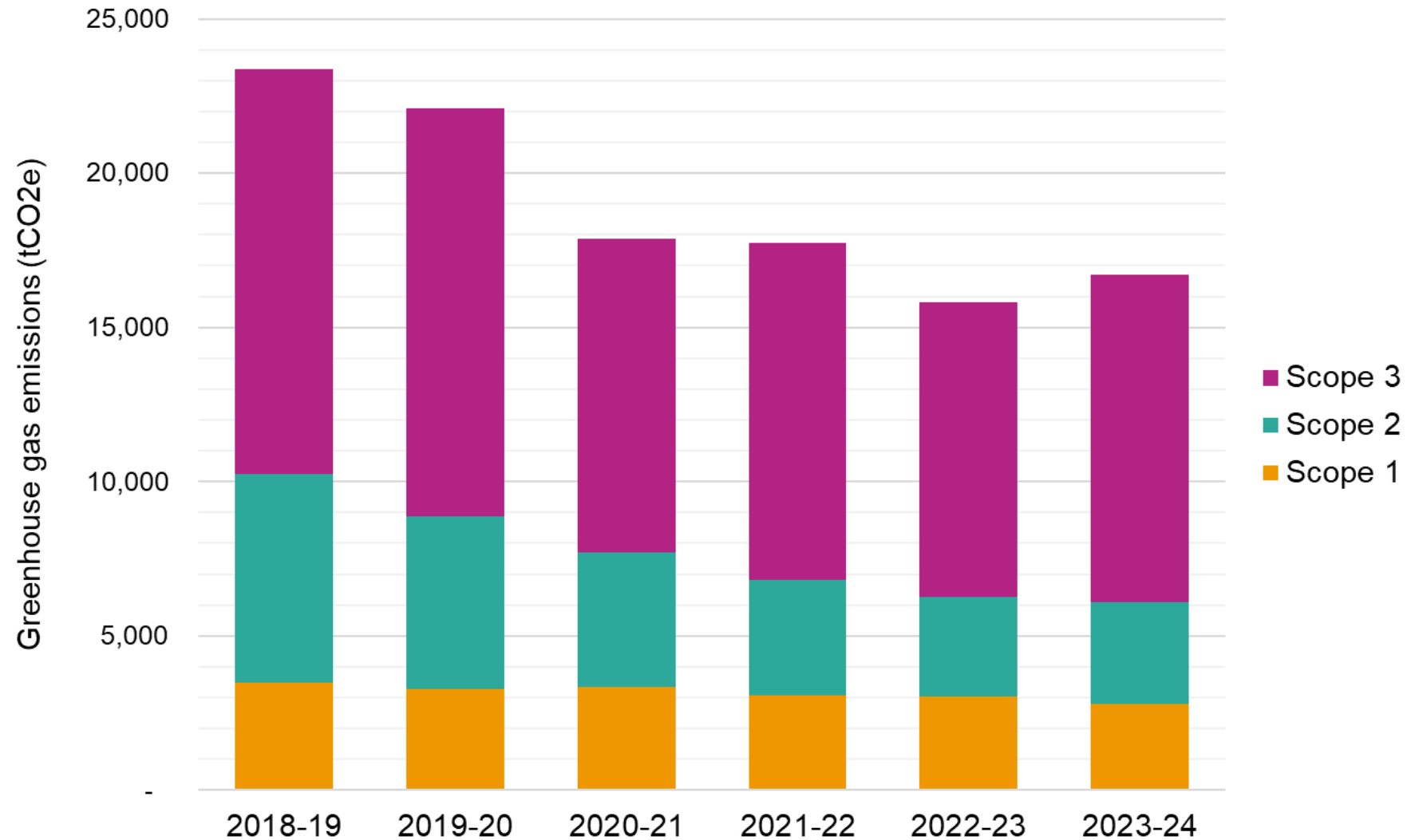
Carbon Neutral target for all of Stockport – 2038

- Carbon neutral by 2038 (75% reduction by 2030)
- Covers all of Stockport - homes, schools, businesses, public sector
- Covers emissions that are not directly in the council's control

Net Zero will be reached by:

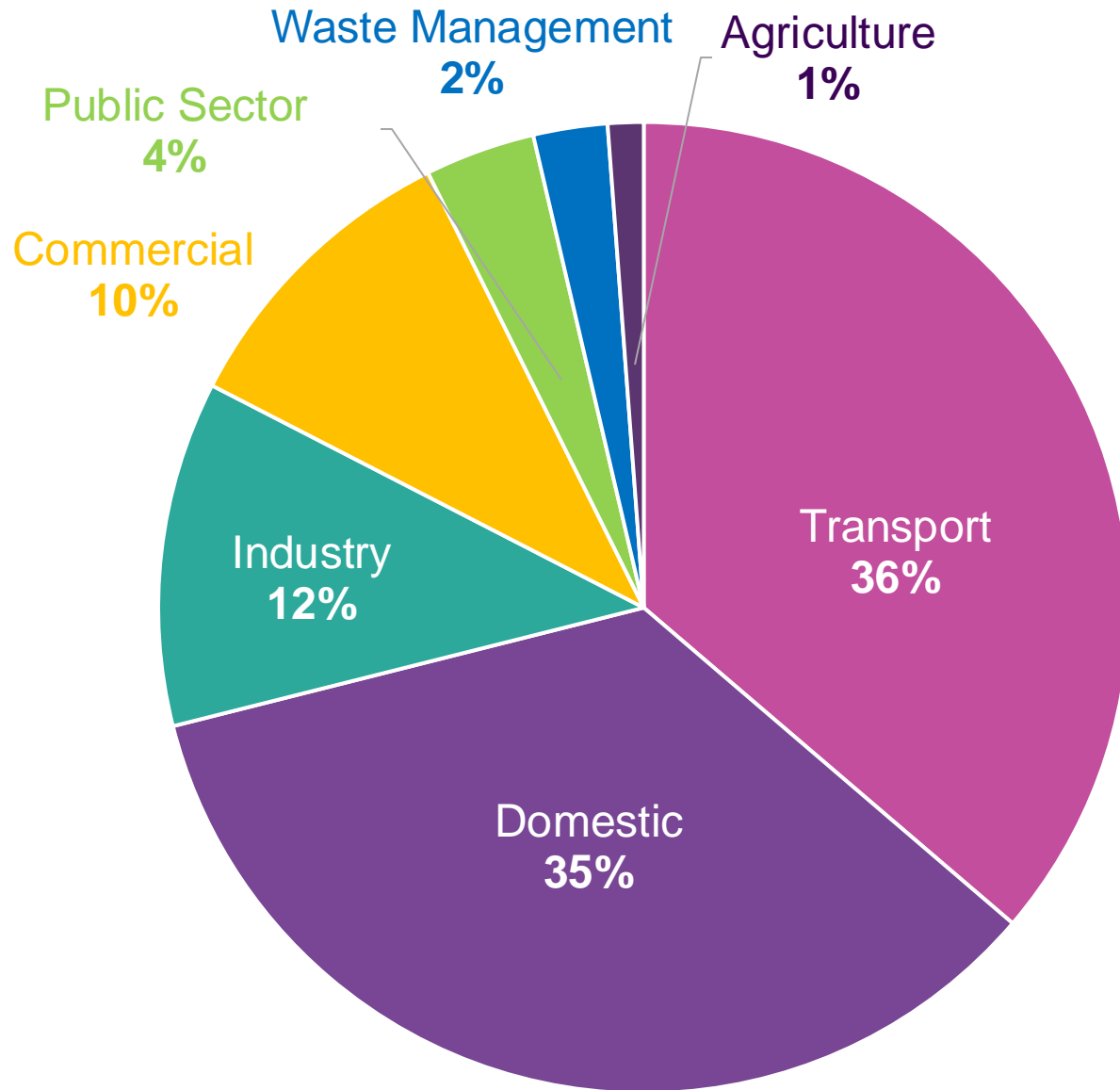
1. Defining boundaries and measure emissions
2. Reducing total emissions to as close to zero as possible
3. Offsetting the small remainder by taking carbon out of the atmosphere (negative emissions)

Stockport Council's GHG emissions

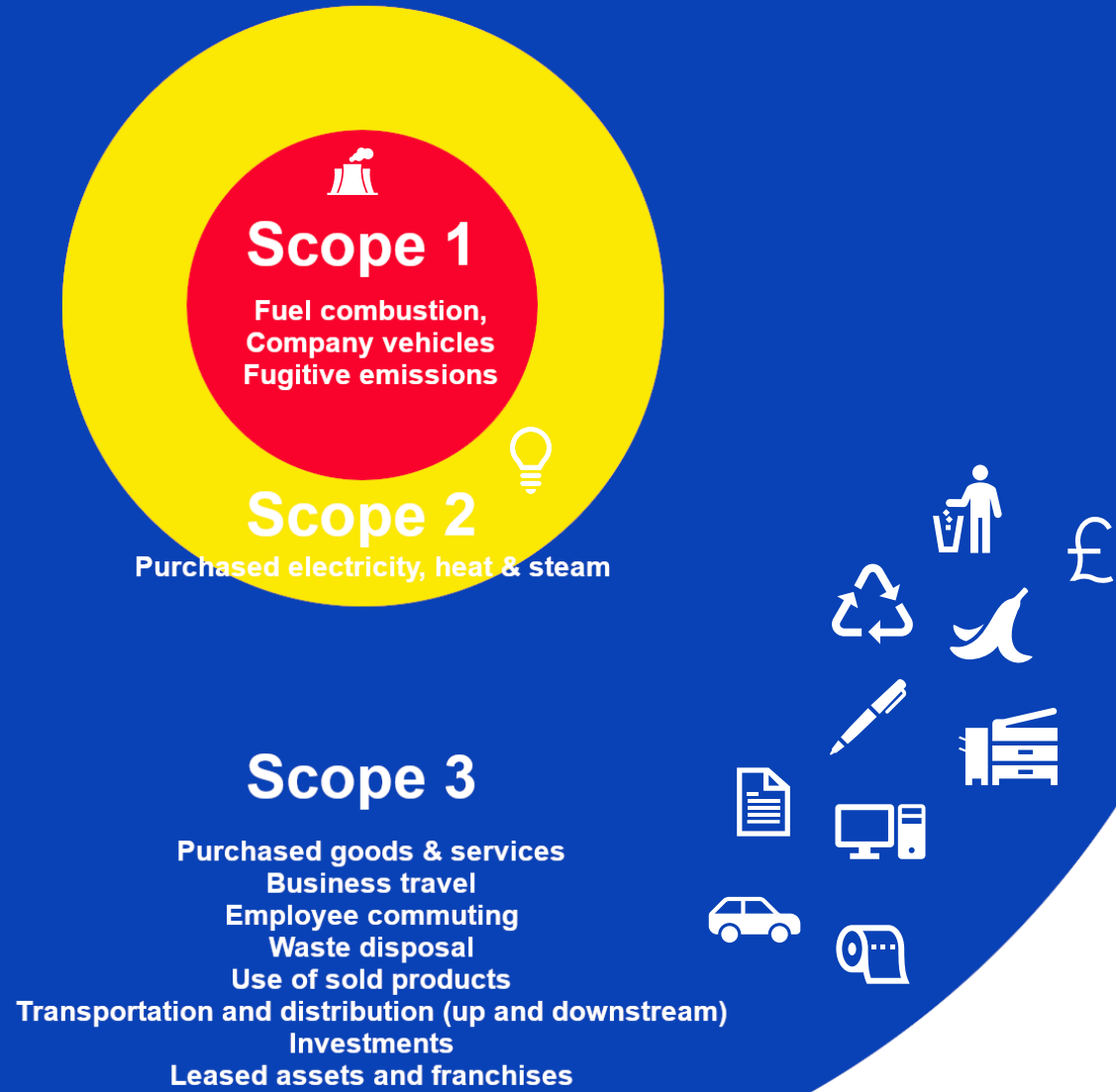


Greenhouse gas emissions in Stockport

Stockport borough total emissions (2022)
1,104 kt CO₂e



- Transport
- Domestic
- Industry
- Commercial
- Public Sector
- Waste Management
- Agriculture



Net Zero – scopes 1, 2 and 3

As a Council is we have pledged to achieve **Net Zero** for our own emissions by **2030**.

Definition Of Scope 3 GHG Emissions Categories – GHG Accountancy Protocol

Upstream Scope 3 Emissions		
1	Purchased goods and services	Extraction, production, and transportation of goods and services purchased or acquired by the reporting company in the reporting year, not otherwise included in Categories 2 - 8
2	Capital goods	Extraction, production, and transportation of capital goods purchased or acquired by the reporting company in the reporting year
3	Fuel- and energy-related activities (not included in scope 1 or scope 2)	Extraction, production, and transportation of fuels and energy purchased or acquired by the reporting company in the reporting year, not already accounted for in scope 1 or scope 2
4	Upstream transportation and distribution	<ul style="list-style-type: none"> - Transportation and distribution of products purchased by the reporting company in the reporting year between a company's tier 1 suppliers and its own operations (in vehicles and facilities not owned or controlled by the reporting company) - Transportation and distribution services purchased by the reporting company in the reporting year, including inbound logistics, outbound logistics (e.g., of sold products), and transportation and distribution between a company's own facilities (in vehicles and facilities not owned or controlled by the reporting company)
5	Waste generated in operations	Disposal and treatment of waste generated in the reporting company's operations in the reporting year (in facilities not owned or controlled by the reporting company)
6	Business travel	Transportation of employees for business-related activities during the reporting year (in vehicles not owned or operated by the reporting company)
7	Employee commuting	Transportation of employees between their homes and their worksites during the reporting year (in vehicles not owned or operated by the reporting company)
8	Upstream leased assets	Operation of assets leased by the reporting company (lessee) in the reporting year and not included in scope 1 and scope 2 – reported by lessee

Downstream scope 3 emissions		
9	Downstream transportation and distribution	Transportation and distribution of products sold by the reporting company in the reporting year between the reporting company's operations and the end consumer (if not paid for by the reporting company), including retail and storage (in vehicles and facilities not owned or controlled by the reporting company)
10	Processing of sold products	Processing of intermediate products sold in the reporting year by downstream companies (e.g., manufacturers)
11	Use of sold products	End use of goods and services sold by the reporting company in the reporting year
12	End-of-life treatment of sold products	Waste disposal and treatment of products sold by the reporting company (in the reporting year) at the end of their life
13	Downstream leased assets	Operation of assets owned by the reporting company (lessor) and leased to other entities in the reporting year, not included in scope 1 and scope 2 – reported by lessor
14	Franchises	Operation of franchises in the reporting year, not included in scope 1 and scope 2 – reported by franchisor
15	Investments	Operation of investments (including equity and debt investments and project finance) in the reporting year, not included in scope 1 or scope 2

Our new approach

Research: Over 60% of high-value suppliers are measuring their emissions and have a carbon reduction plan in place. Similar policies have been introduced by the UK Government in 2021 and the Greater Manchester Combined Authority in 2022.

A new approach: Businesses that enter a new contract with Stockport Council will be asked to provide:

1. Evidence they are measuring their greenhouse gas emissions
2. The emissions apportioned to their contract with Stockport Council
3. A greenhouse gas reduction plan for their business to achieve net zero by 2050 (at the latest)

Who is impacted: All businesses will be asked. The requirements is mandatory for businesses with contracts over the Find a Tender Threshold.

Why are we doing this?

- **To meet targets:** the council has targets to reduce its own operational emissions (2030) and the emissions from the whole borough (2038). Supply chain emissions make up a huge proportion of our own carbon footprint.
- **To influence businesses we work with:** the council spends millions through its supply chain every year. Public spending should support environmentally-responsible businesses that are contributing to our corporate, and global, priorities.
- **To lead by example:** we are the first of the six STAR councils to consider implementing this approach. This demonstrates that Stockport is the place to be for innovative working and green investment.



Support available

- **Bee Net Zero** – brings together all the advice, support and resources for businesses in Greater Manchester

<https://beenetzero.co.uk/>

- **Green Economy** – end-to-end support to businesses as the UK transitions to net zero

<https://www.greeneconomy.co.uk/>

- **Stockport Climate Action Business Forum** – networking and support for businesses operating in Stockport

<https://www.linkedin.com/groups/9154994/>

- **Carbon Literacy for businesses** – get in touch with CAN team

stockportCAN@stockport.gov.uk

