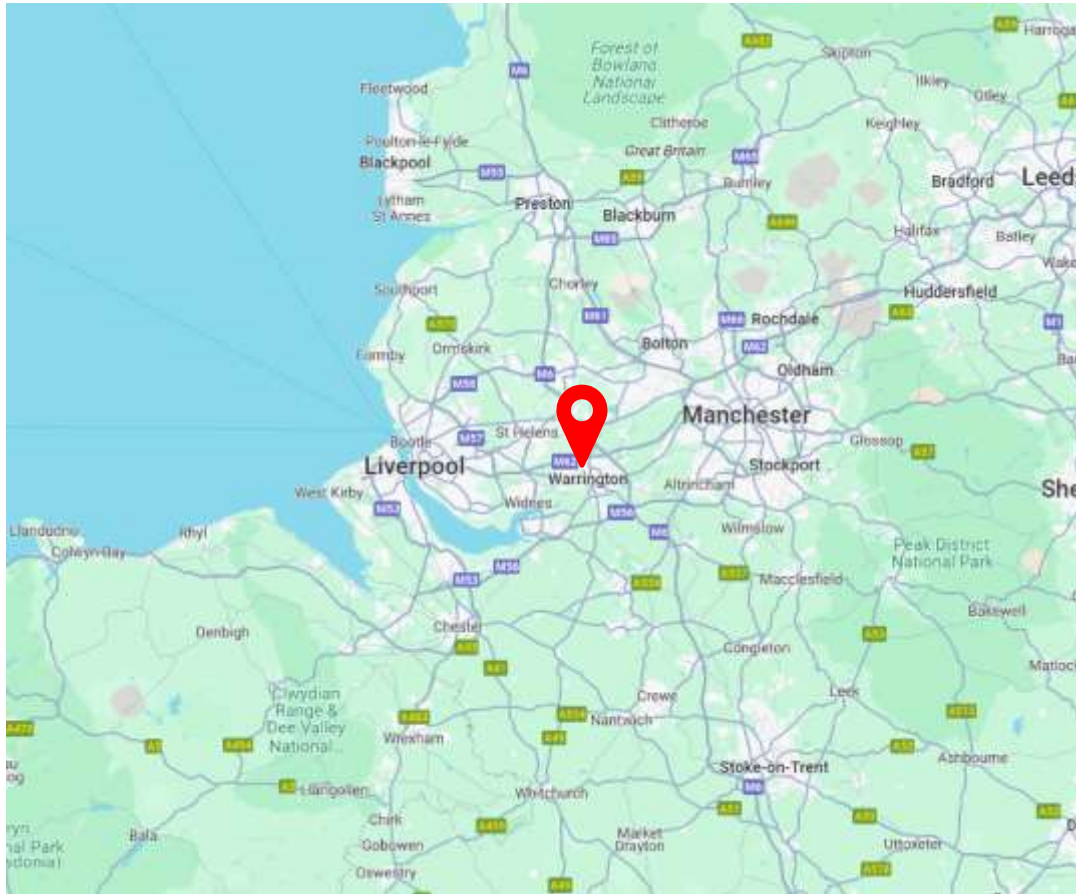


# Welcome to Warrington!



# Building a low carbon culture



**APSE Energy Event Warrington**  
28<sup>th</sup> May 2025

**Bryan Lipscombe**  
Climate Change & Sustainability Manager

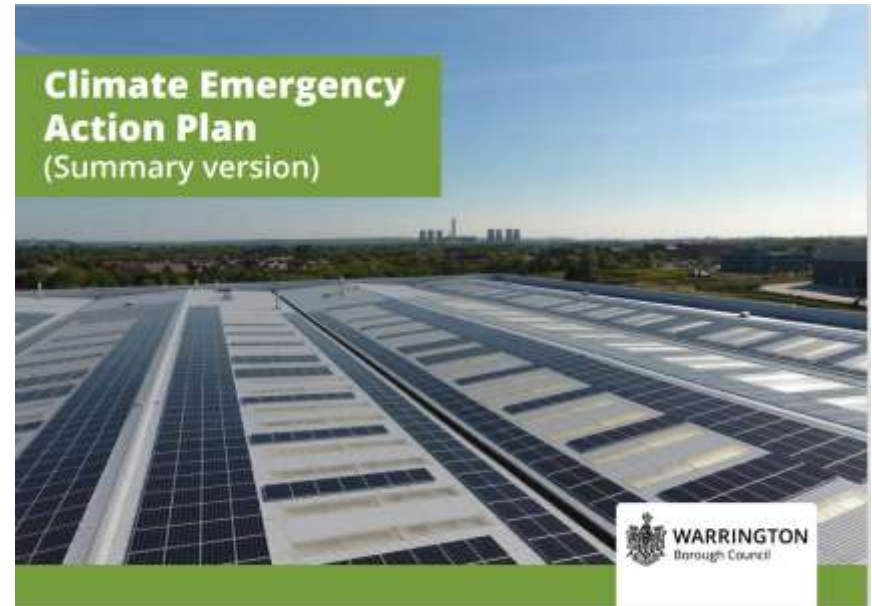
**Robyn Lees**  
Net Zero Innovation & Delivery Officer

# Context for action



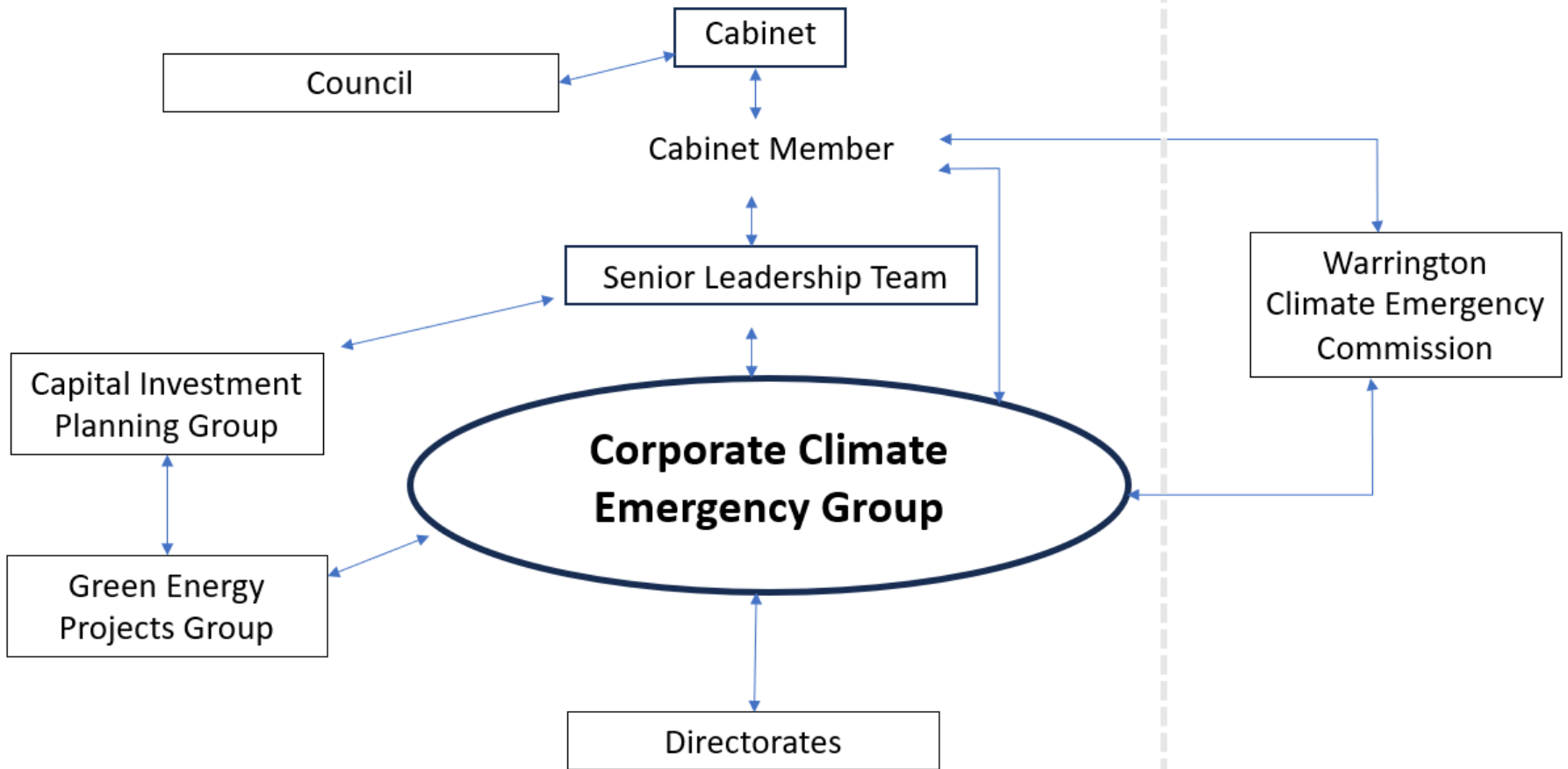
**WARRINGTON**  
Borough Council

# Climate Team: Helping co-ordinate and support the council's climate response



**Internal**

**External**



# Twin Track Approach



**WARRINGTON**  
Borough Council



**Internal**

**External**



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Borough Council

**“working to be  
‘net zero’ across  
our operations by  
2030”**

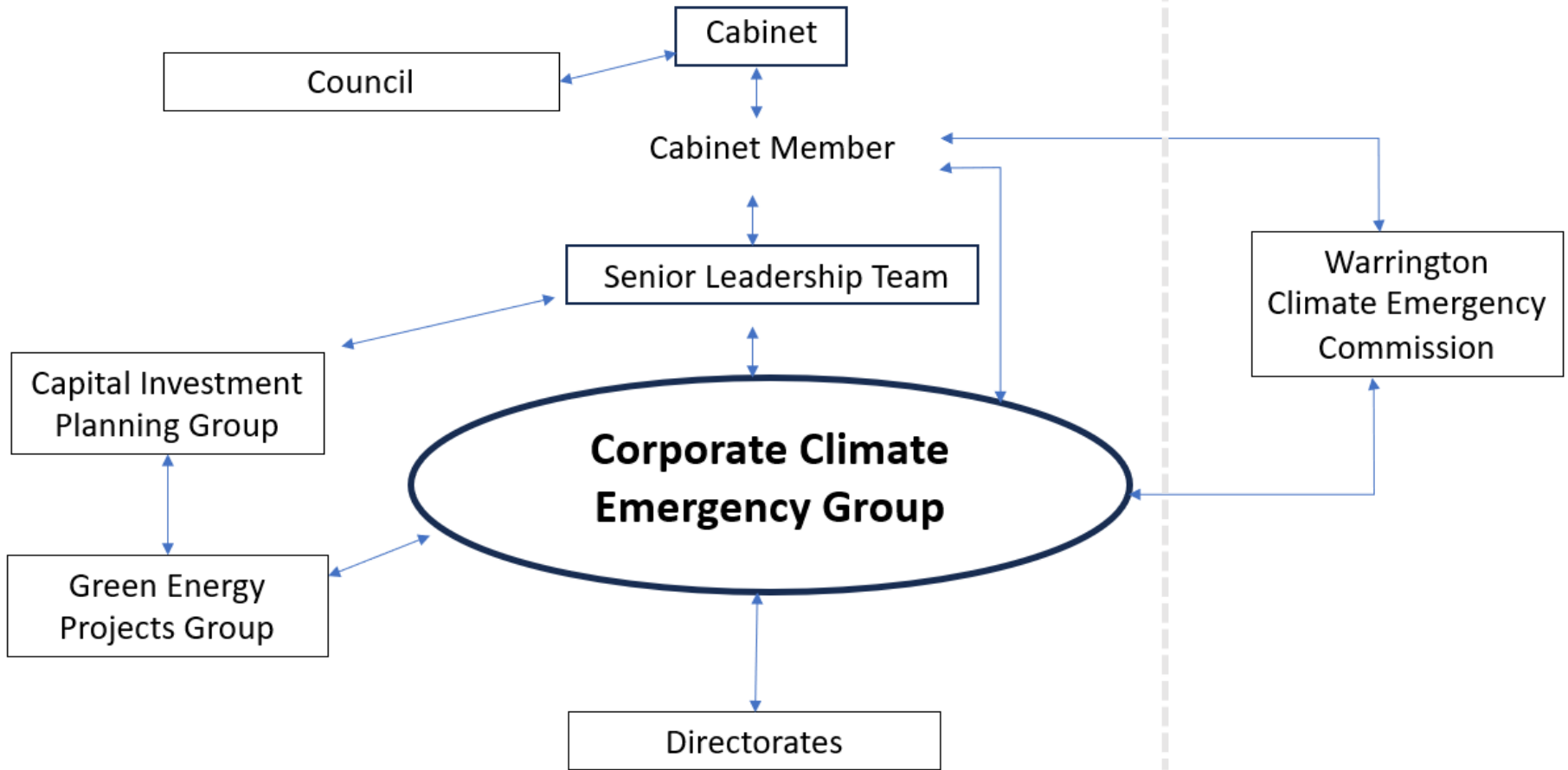
**“Promote action to  
help the wider  
Borough reach  
‘near zero’  
emissions  
by 2041”**



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Borough Council

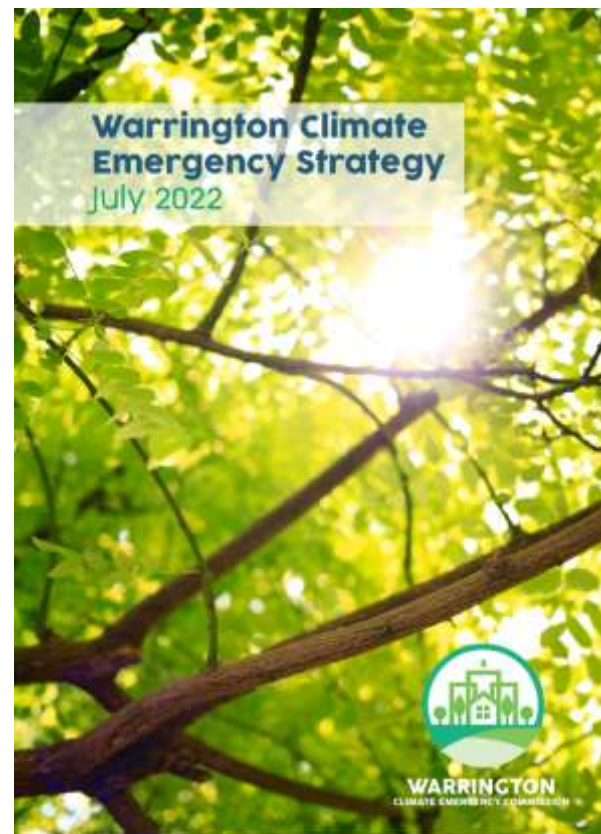
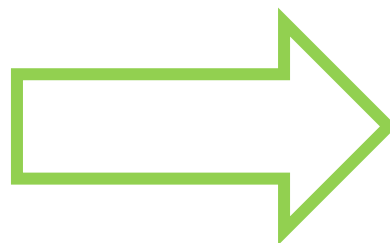
**Internal**

**External**

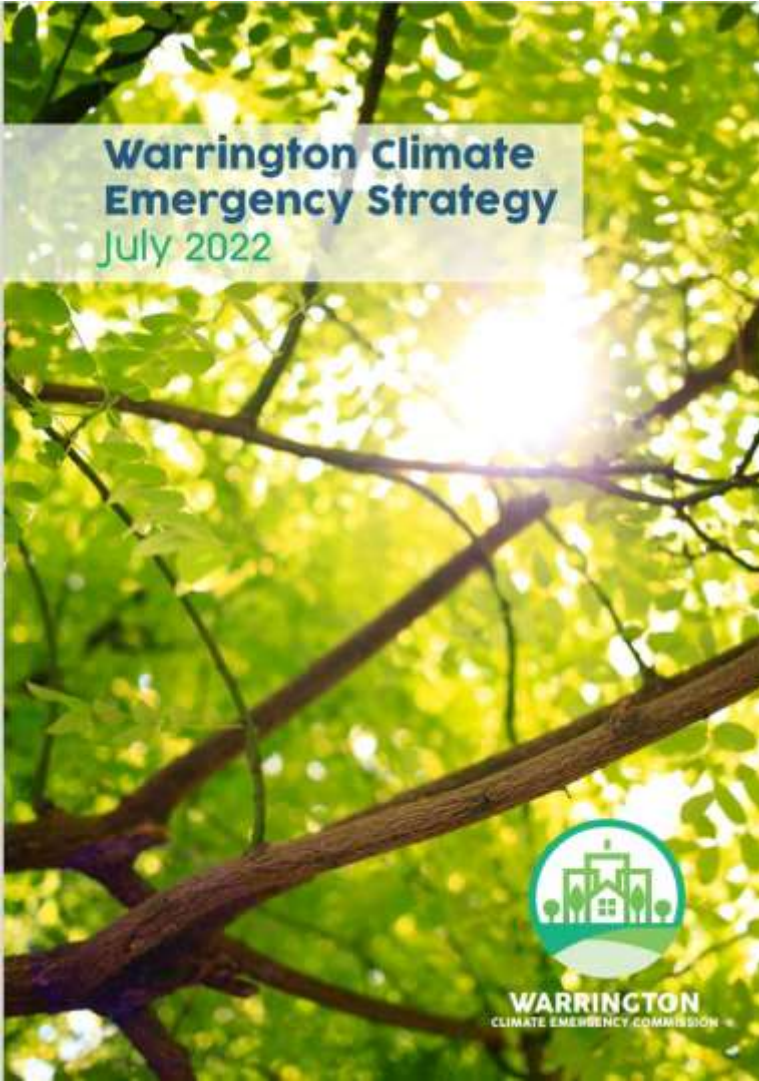




**WARRINGTON**  
CLIMATE EMERGENCY COMMISSION



**WARRINGTON**  
Borough Council



## GOALS

- Eliminate greenhouse gas pollution
- Build resilience to the impacts of climate change
- Help nature recover

# DOMAINS



## At home

How our homes and lifestyles will need to change



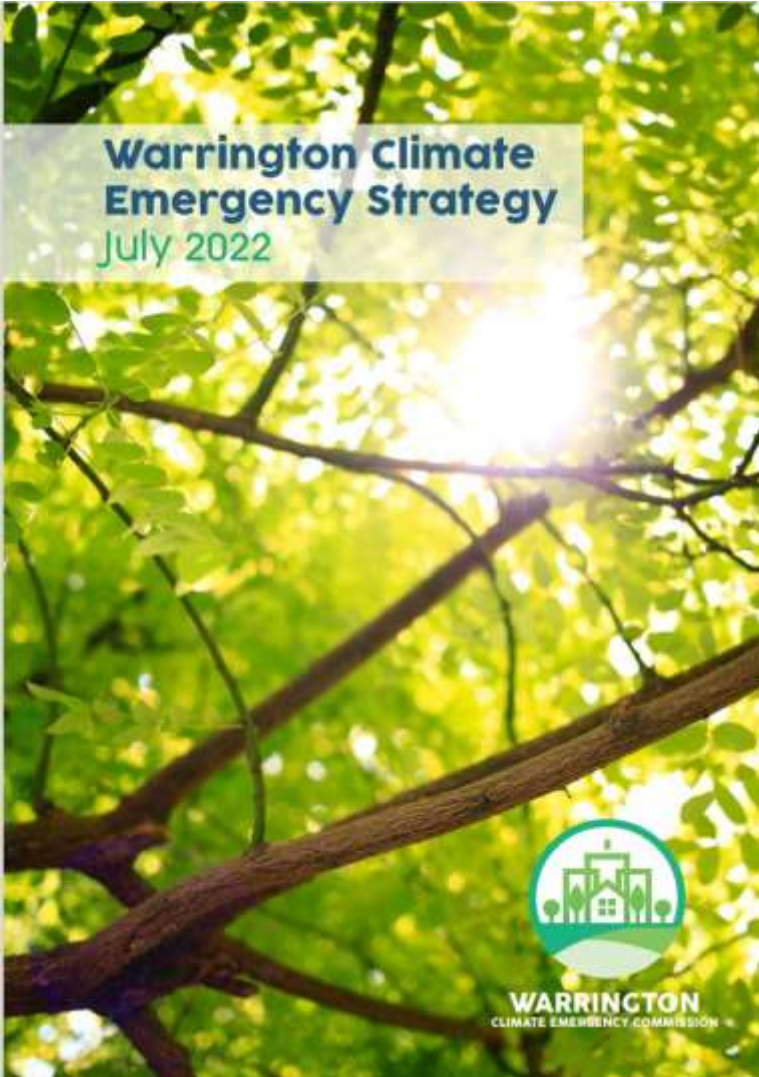
## At work

How our places of work and the types of work we do will need to change

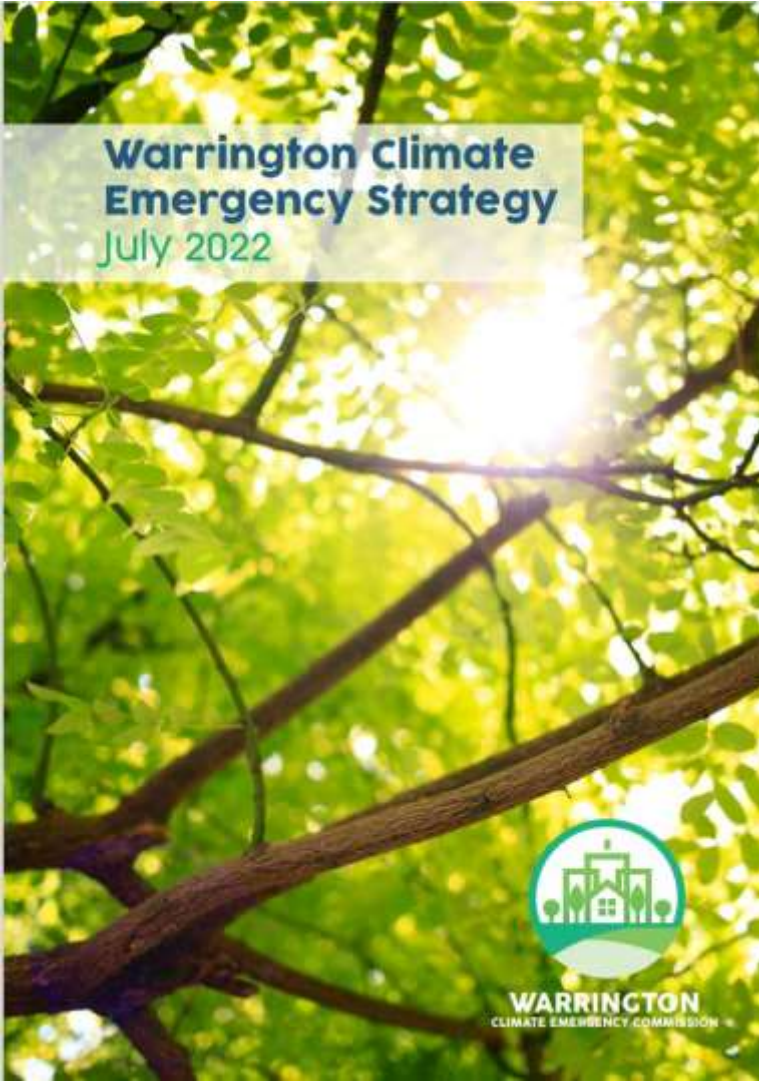


## In the community

How our neighbourhoods, the spaces we share, services, and community institutions we connect with need to change



# THEMES



**Travel, transport and connection**



**Energy, buildings and infrastructure**



**Resources, consumption and wider impacts**



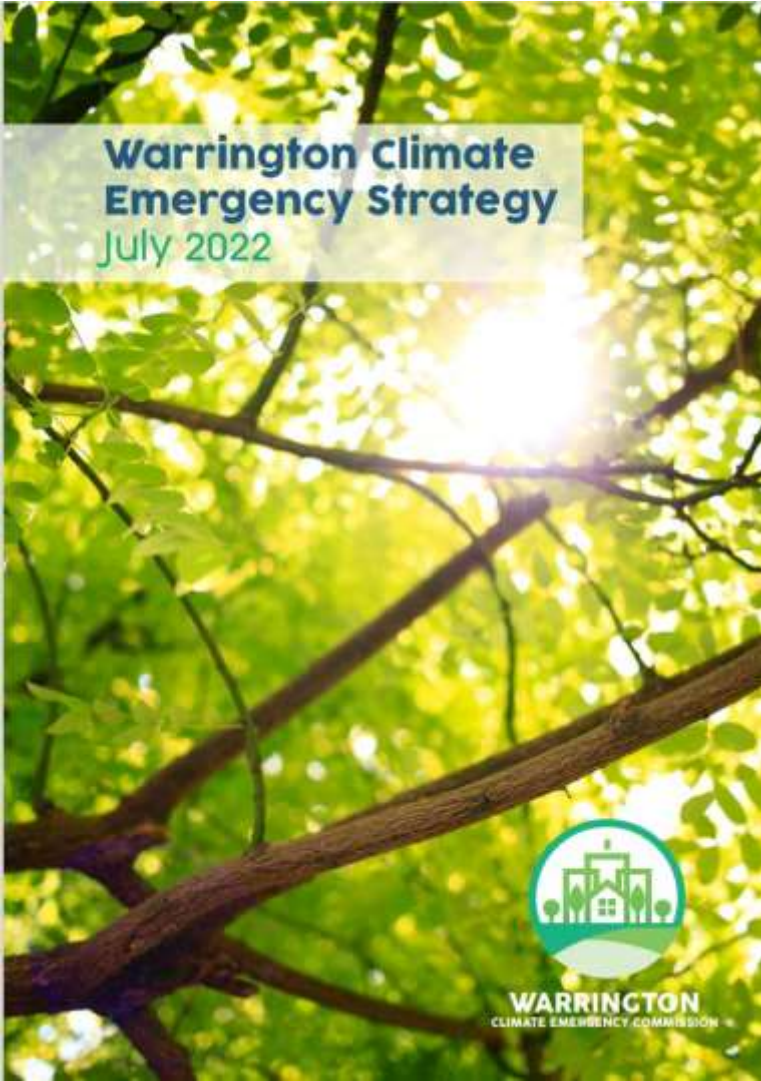
**Resilience and nature**



**Awareness, engagement and support for action**

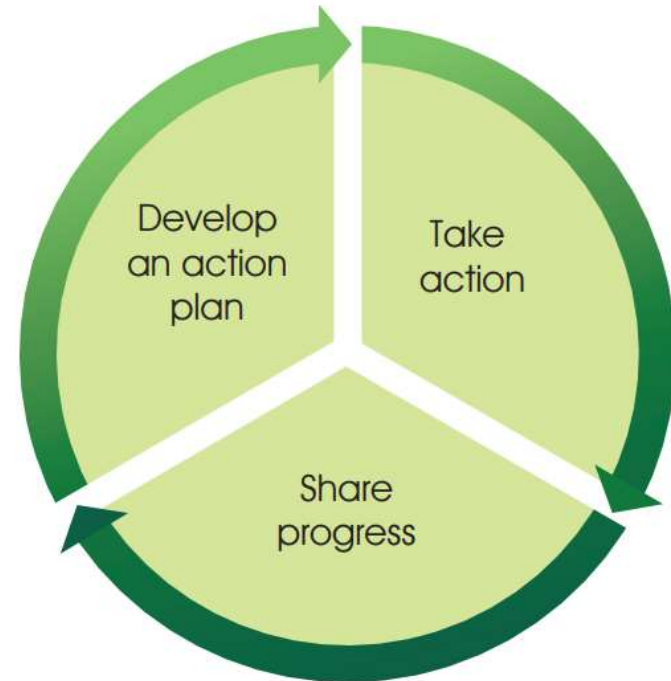


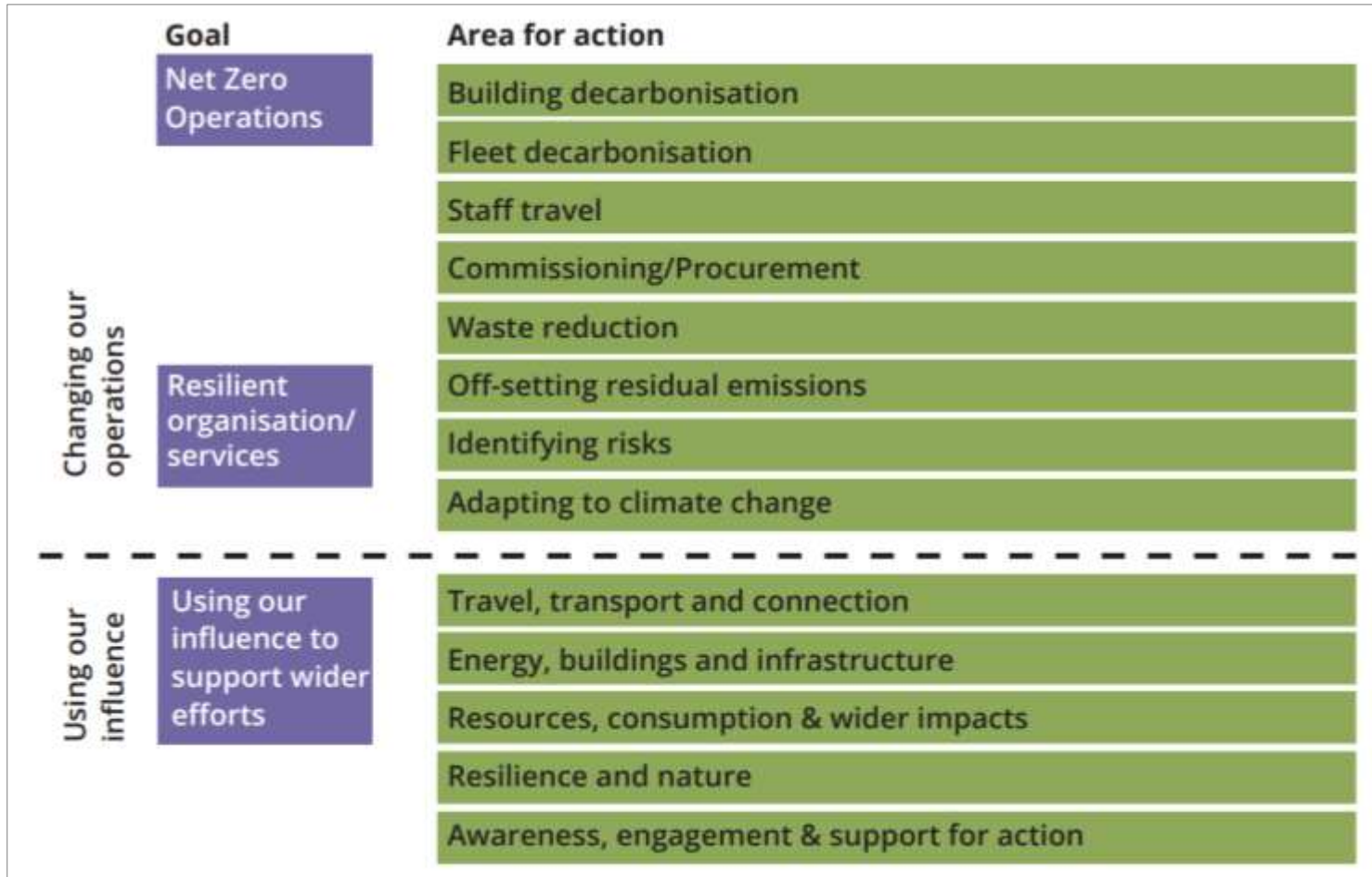
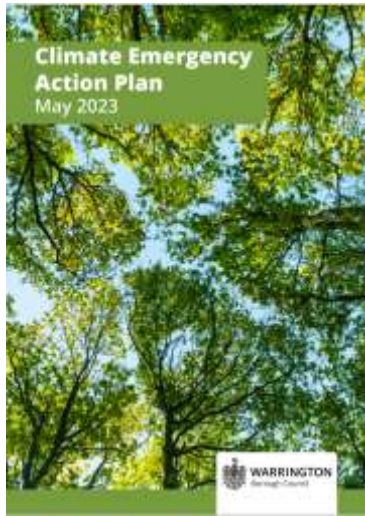
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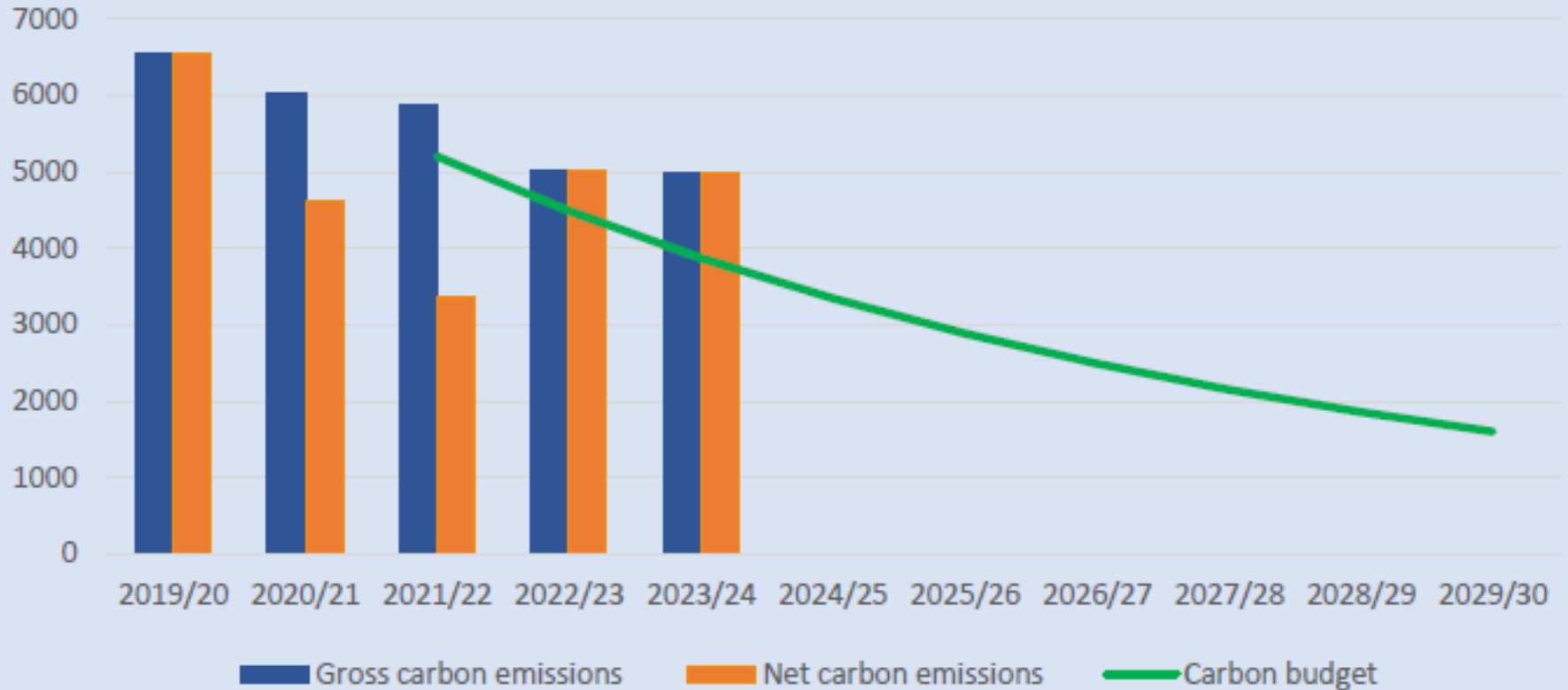
# THE MAIN ASK

Develop an action plan in support





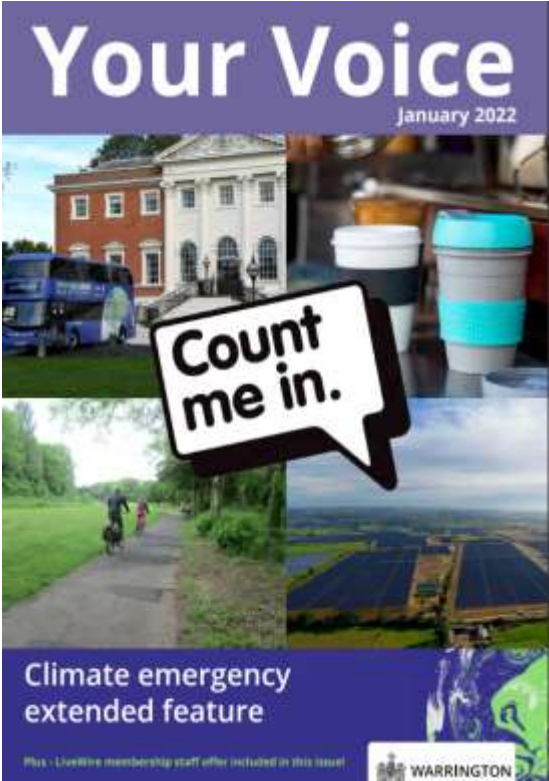
## Gross and net carbon emissions and carbon budget



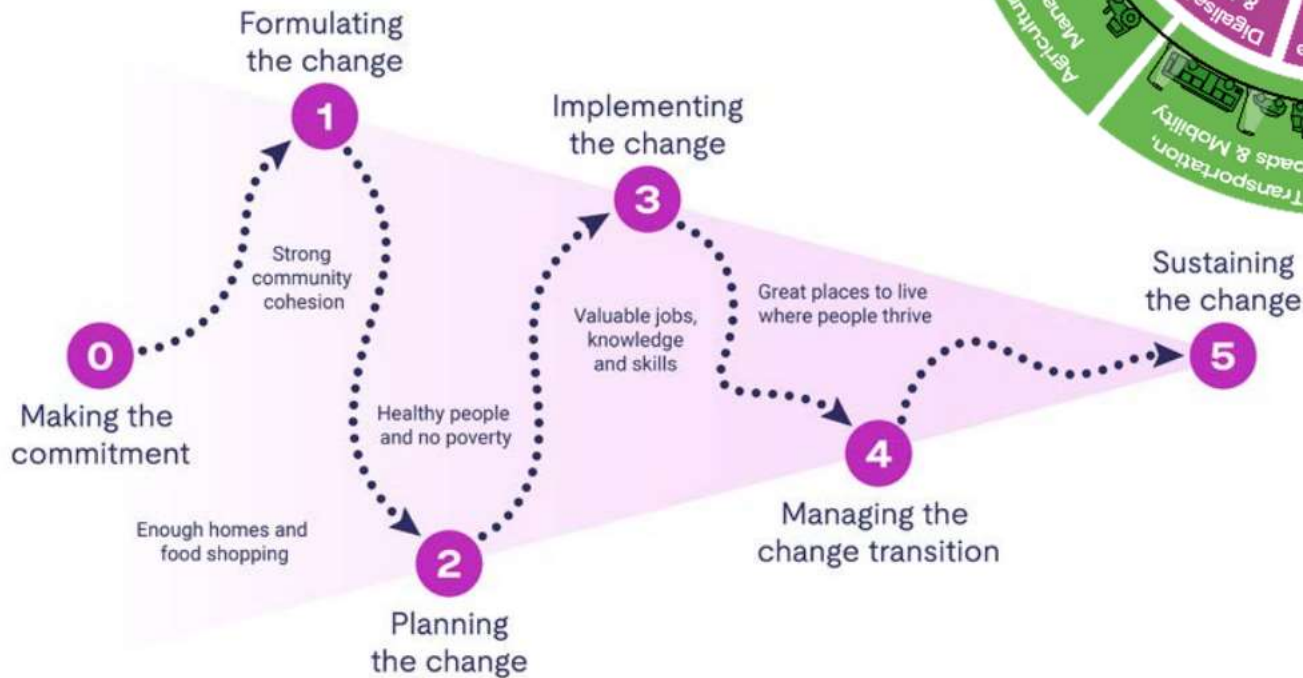
# How do we build capacity?

“Climate Change and net zero are too often treated as a technical challenge with a people dimension when they should be approached the other way around”

# Engagement...



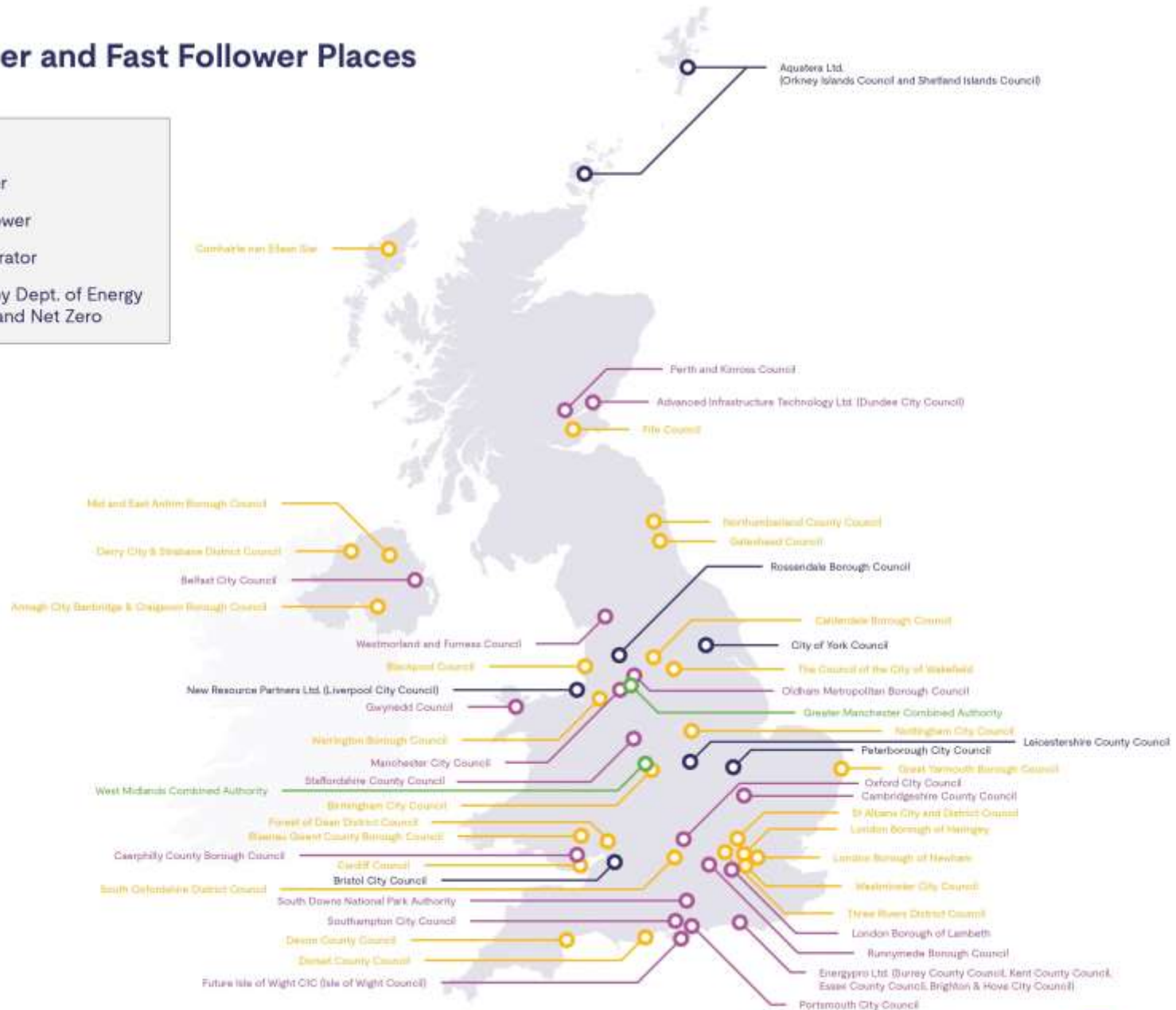
# Net Zero Living



# Pathfinder and Fast Follower Places

**Key**

- Pathfinder
- Fast Follower
- Demonstrator
- Funded by Dept. of Energy security and Net Zero



# Carbon Literacy Training



**Before...**

**809**

**officers**

**42**

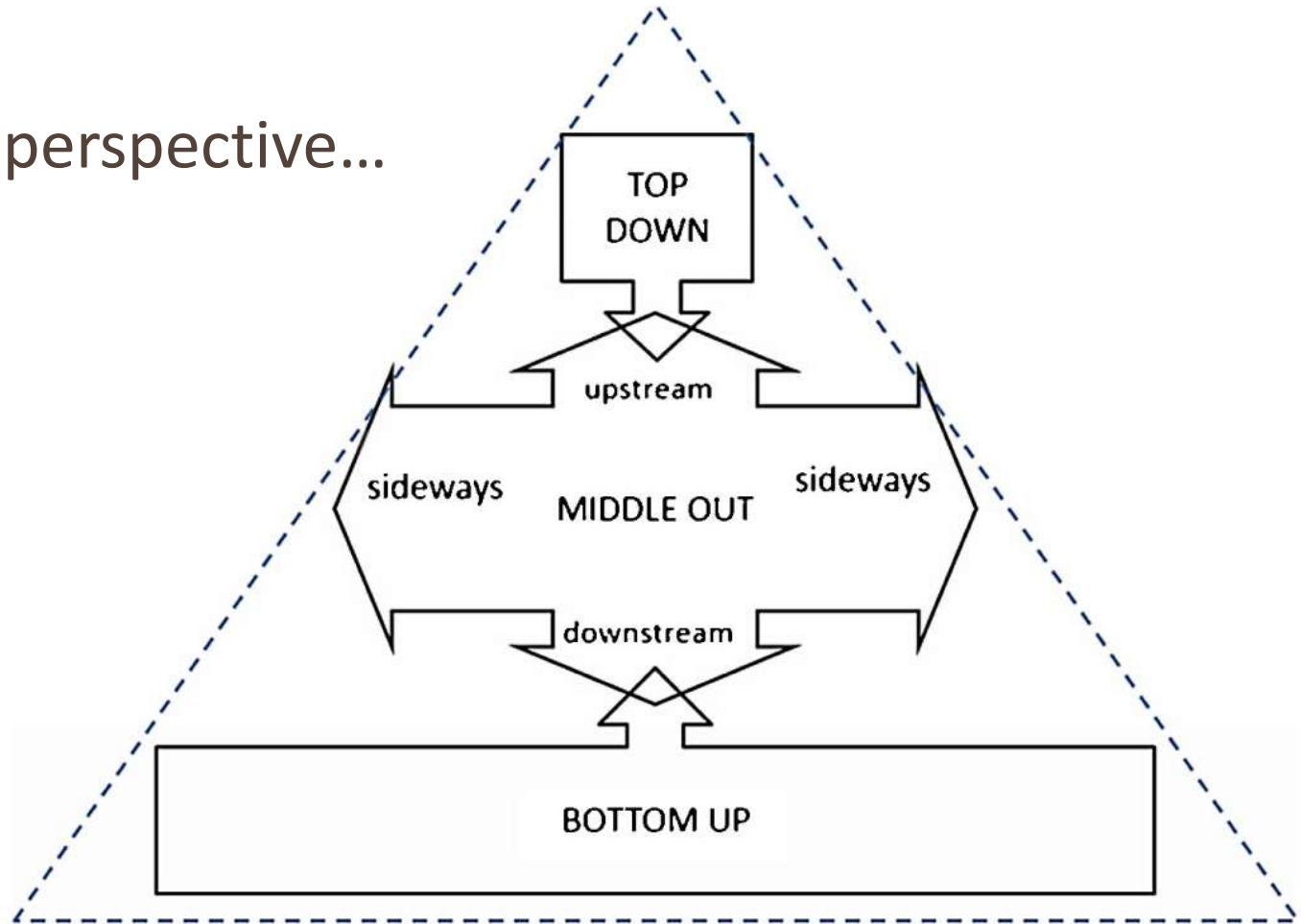
**elected  
members**



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# Warrington Carbon Culture

A middle-out perspective...



Janda and Parag (2013)

# Warrington Carbon Culture

Developing a  
Carbon Literate  
'alumni' network...



# Warrington Carbon Culture

Building communities of net zero practice...

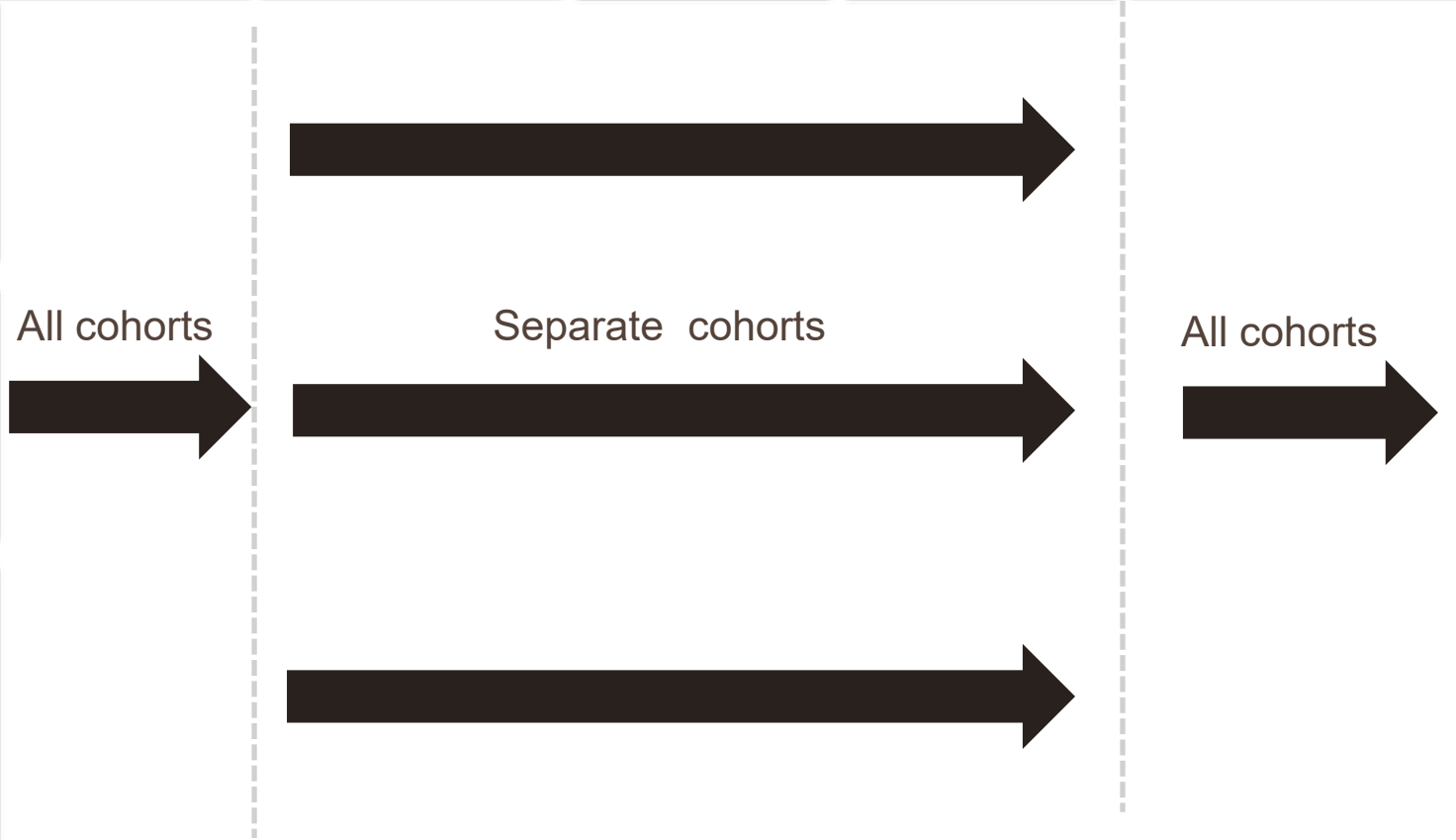
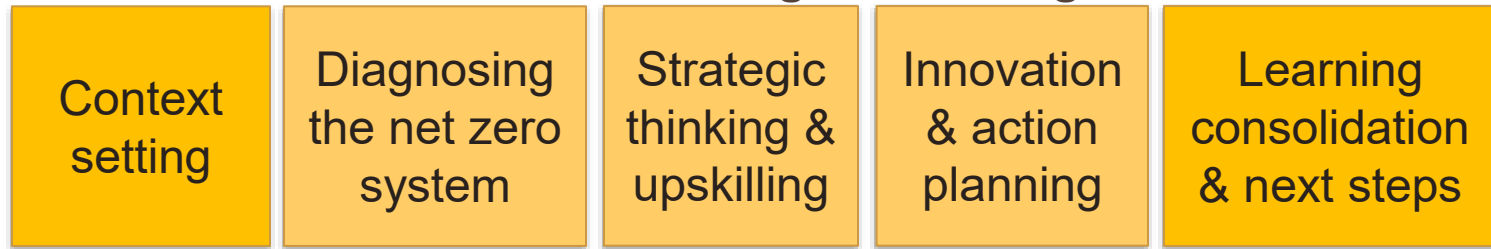
**Transport &  
mobility**

**Buildings &  
infrastructure**

**Procurement &  
commissioning**

# Carbon Culture Programme Stage

Community of Practice



Innovate UK



training



energy



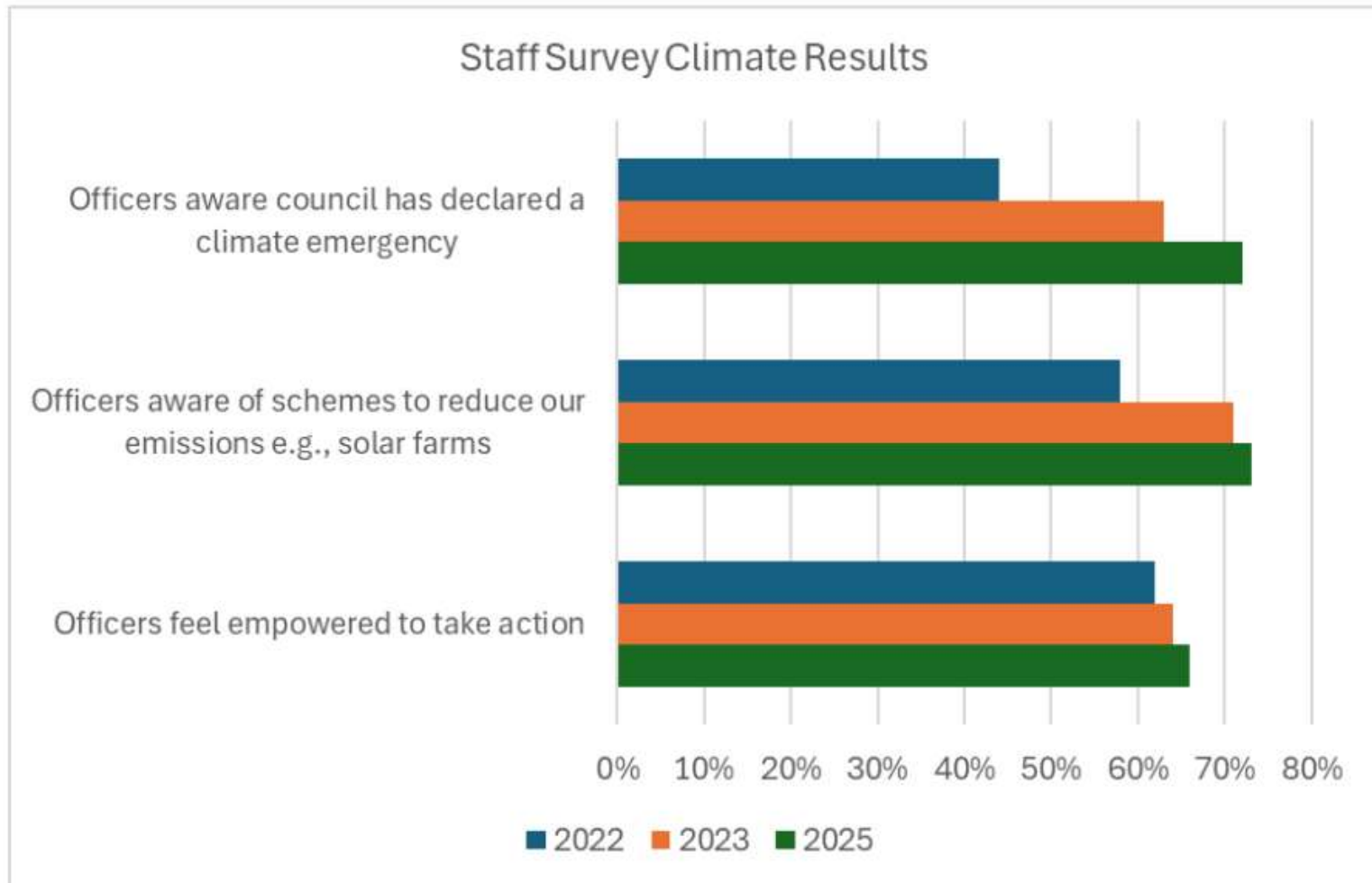
WARRINGTON  
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# Carbon Culture Programme



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# Staff Survey Results



# Sustaining the change



Children's Services

Climate Change Visionary Action Plan

2025 - 2027



## Sustainable Travel and Subsistence Policy

Produced by Human Resources

### 10. CLIMATE AND SUSTAINABILITY IMPLICATIONS

10.1 Set out the implications of the report/recommendation with respect to the council's climate and sustainability objectives. Where relevant, include implications for: greenhouse gas emissions; adaptation to climate change; the efficient use of natural resources, water; and energy (including the transition to cleaner sources of heat and power); the efficient use of travel (including the transition to sustainable means of transport and fossil fuel free vehicles); and, nature and biodiversity. Describe any measures to limit negative impacts or maximise benefits, or why such measures have not been introduced. For further help see the guidance note on the intranet in the climate emergency section.

DRAFT

**Warrington Borough Council**  
**Draft Corporate Strategy**  
 2025-2029 – 'A Plan for the Borough'

#### Climate and Sustainability

Holds a Carbon Literacy Certificate (or related qualification), or willing to undertake Carbon Literacy related training, in support of the council's climate and sustainability objectives.

A/I	E
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**WARRINGTON**  
Borough Council

# Trialling the approach with SMEs and Parish Councils



# Advisory Panel



**WARRINGTON**  
Borough Council



University of  
**Chester**

**WARRINGTON** CHAMBER of  
COMMERCE  
& INDUSTRY



**WARRINGTON**  
Borough Council

# Thank you!

**Bryan Lipscombe**

Climate Change & Sustainability Manager

**Robyn Lees**

Net Zero Innovation & Delivery Officer

[climateemergency@warrington.gov.uk](mailto:climateemergency@warrington.gov.uk)

