

Health and Wellbeing Board

19th March 2024



Carbon Programme

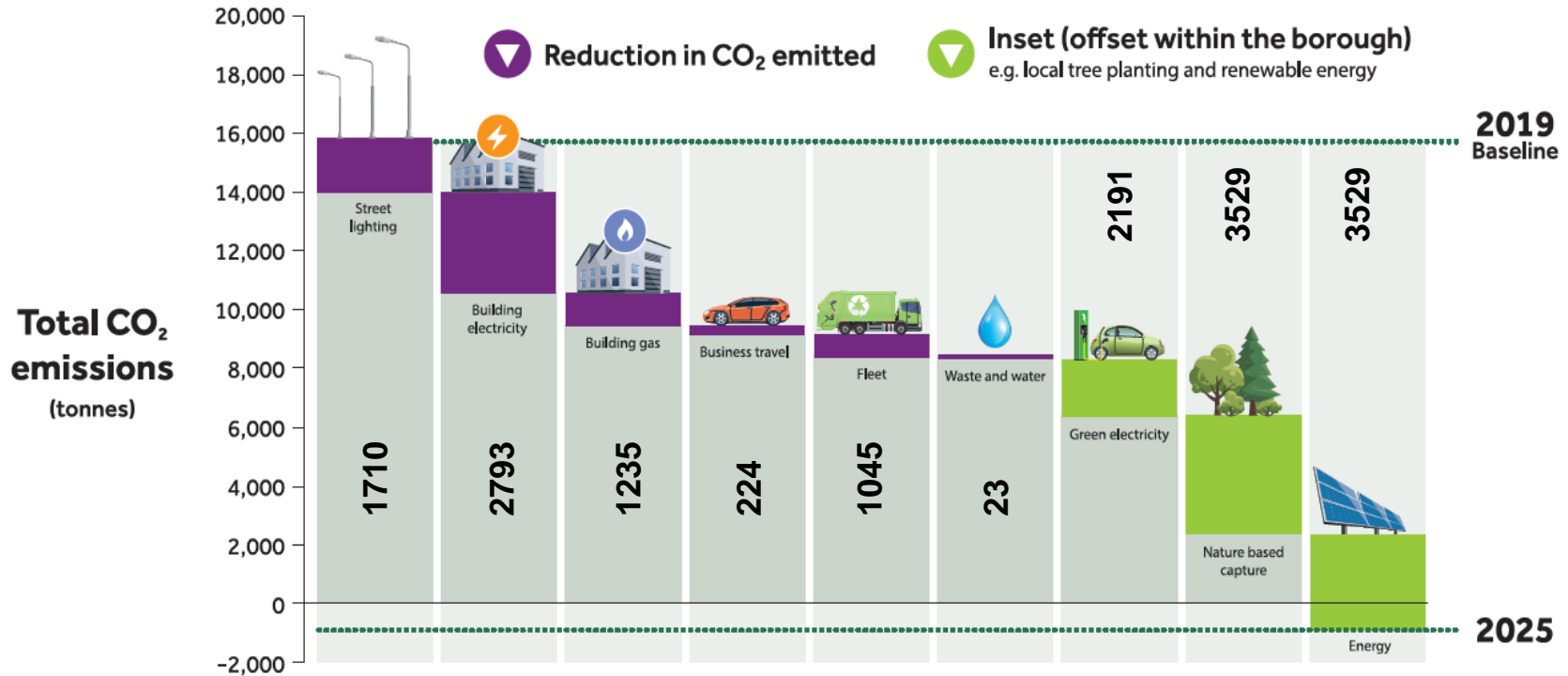
- Recognised Climate Emergency in May 2019
- Carbon Neutral as an organisation by 2027 (was 2025)
- UK100 commitment to reach carbon neutrality as a borough by 2045
- Draft Wider Borough Carbon Action Plan 2024-29 approved by committee for consultation through April and May

Open

Fair

Green

Council 2025 initial targets



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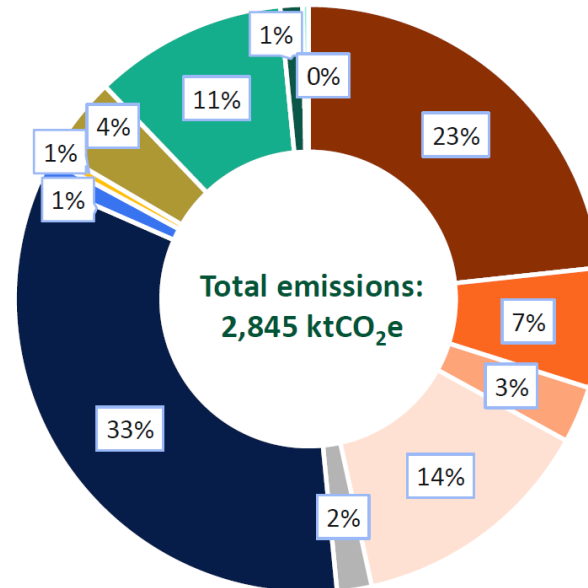


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OFFICIAL

Wider Borough

- Residential buildings: 23%
- Commercial buildings & facilities: 7%
- Institutional buildings & facilities: 3%
- Industrial buildings & facilities: 14%
- Fugitive emissions: 2%
- On-road transport: 33%
- Other transport: 1%
- Waste treatment and disposal: 1%
- Industrial processes: 4%
- Livestock: 11%
- Agriculture: 1%
- Land use: 0.3%



2,845 ktCO₂e

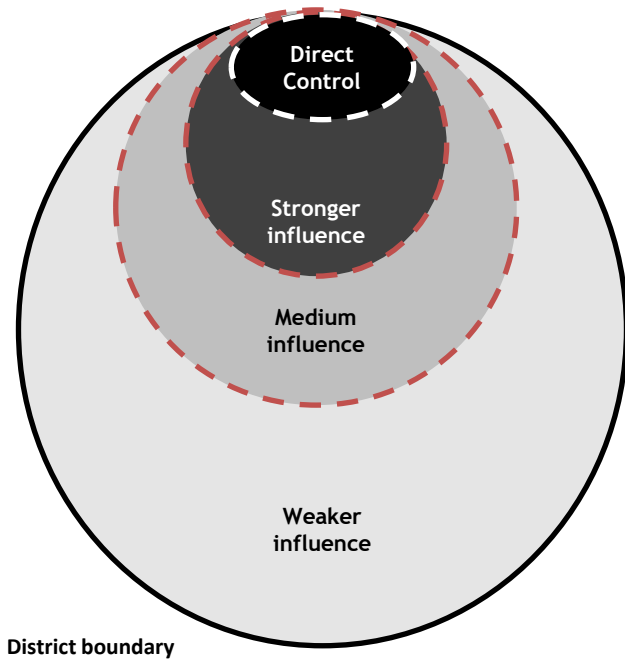
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2045 TARGET



Using spheres of influence to view emissions and targets and to understand the types of actions needed

Influence	Target	Emissions
Direct Control	<ul style="list-style-type: none"> Target Cheshire East Council to be carbon neutral by 2025 and details of how to meet this commitment are included in the Environmental Strategy. 	<ul style="list-style-type: none"> Council Scope 1 and 2
Stronger/medium/weaker influence	<ul style="list-style-type: none"> Encourage all businesses, residents and organisations in Cheshire East to reduce their carbon footprint by reducing energy consumptions and promoting healthy lifestyles We will do everything we can as an authority to help the borough of Cheshire East be carbon neutral by 2045. 	<ul style="list-style-type: none"> Council Scope 3 Borough-wide emissions Town and Parish Council emissions



2045 TARGET: EVIDENCE BASE



Buildings and Energy

- Retrofit residential, commercial and public sector buildings
- Energy efficient new builds
- Low carbon heating
- Energy efficient lighting and appliances



Green Space and Land Use

- Increase woodland area and green space
- Tree planting
- Reduce livestock emissions
- Regenerative agriculture



Transport

- Travelling less
- Switching from cars to public transport and active travel
- Electrifying vehicles
- Reducing freight emissions and switching fuels



Waste and Industry

- Reduction in volume of waste produced
- Increased recycling rates
- Improved efficiency of industrial processes

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Discussions

- How important an issue is climate change to the people you connect with?
- Where do you see synergies with reducing carbon and improving the wider determinants for health?
- Are there organisations or groups we should be co-ordinating with?
- Are there opportunities for carbon reduction across areas you have influence (i.e. commissioned services)?

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Questions

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