



## Join Lincoln's journey to net zero carbon

To become a net zero carbon City by 2030 we need to make changes to our daily lives to reduce emissions, particularly from transport, energy use and the everyday items we all consume.

No single organisation can directly influence all the emissions within the Lincoln area, therefore the success of a Lincoln 2030 Climate Action Plan will be down to all of us.

# Climate Change Context

Climate is a global issue primarily as a result of greenhouse gas (GHG) emissions from human activity and land use change. Communities, businesses and the natural environment are already feeling the impacts of the changing climate with higher average temperatures and more extreme weather events such as droughts, flooding, heatwaves and storms. Continued change is now unavoidable and will disrupt everyday life, particularly for the more vulnerable where climate change will deepen existing inequalities.

## Climate Action Plan Purpose

The Climate Action Plan supports the Commission's ambition to do everything within its power to achieve a net zero carbon Lincoln by 2030. The Action Plan identifies the main sources of carbon emissions, from production and consumption, and outlines actions to reduce them. Achieving reductions in emissions across the wider Lincoln area will require close collaboration and action from residents, community groups, businesses and other organisations. The following main themes summarise the key emissions reduction pathways identified:

### Our Net Zero Carbon Pathways

- + Energy Heat
- + Energy Power
- + Getting Around
- + Consumption
- + Sustainable Innovation
- + Fair Transition
- + Climate Resilience and Adaptation



## Energy Heat

Together we will aim to reduce energy bills for residents and local businesses, making homes healthier and creating new sustainable homes, improve the quality of commercial premises, helping make more productive and better working environments.

Our Target

# Net Zero

emissions from our homes by

# 2030



## Energy Power

Together we will aim to increase the availability of local renewable energy generation, reducing the cost of electricity to local businesses and communities.

Our Target

# Decarbonise

the city's electricity system by

# 2035



## Getting Around

Together we will aim to make it cheaper and quicker for everyone to get around, maintain low air pollution and clean air throughout the City. We want to increase the vehicle free routes and improve access to green, open spaces for everyone to enjoy, make cycling, walking and active healthier lifestyles easier and accessible for all.

Our Target

# 37.5%

of commuter journeys will be made by public transport, cycling and walking by 2025 and 40% by 2030



## Consumption

Together we will aim to reduce the financial strain of consumption by improving community knowledge, sharing, skills and resources. We want to tackle food poverty and improve access to healthy affordable food, improving diet-related ill-health and help to create a vibrant and diverse sustainable food economy.

Our Target

# Eliminating avoidable plastic waste by the end of 2030



## Sustainable Innovation

Together we will aim for Lincoln's economy to transition from petrochemical products to biodegradable plastic alternatives. Lincoln is the ideal place as the test bed for a smarter more flexible energy, transport and resource system solutions.

Our Target

For Lincoln to become a  
**green innovation  
centre**

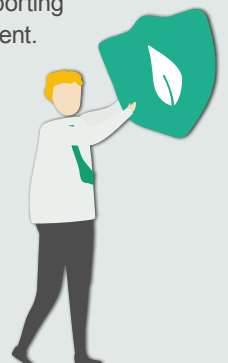


## Fair Transition

Together we will improve the energy efficiency of fuel-poor homes, deliver local heat networks to reduce reliance on imported fossil fuels and protect consumers from global price spikes by boosting clean energy. We will work with our partners to provide home energy advice to all homes to help reduce carbon and energy bills, help businesses and consumers to move to clean power, supporting well-paid jobs and leveraging private investment.

Our Target

To create more  
**low carbon  
job opportunities**



## Climate Resilience and Adaptation

Lincoln has a network of waterways, canals, drainage system and lakes which provide a valuable habitat for biodiversity as well as an important water storage for flood control. Together we will reduce the risk of flooding to properties, infrastructure and create resilience in communities and businesses.

Our Target

To deliver more  
**nature based solutions**  
to address our changing climate



# Next Steps

## Monitoring progress

Following the Lincoln 2030 consultation over Summer 2022 we will launch the final Lincoln 2030 Climate Action Plan in the Autumn. The CAP will be accompanied by a detailed table of actions, outlining resources, deadlines and expected outcomes. It is important that we regularly check to see if we are doing everything we can, therefore the action plan table will be reviewed and an update will be presented to the Lincoln Climate Commission twice per year.

All actions in the strategy are subject to review and change, with any amended or discontinued actions being kept in an action log by the Commission steering group.

## Get Involved



Contact us at [climate@lincoln.gov.uk](mailto:climate@lincoln.gov.uk)

For more information about Lincoln 2030  
visit [lincolnclimate.org.uk](http://lincolnclimate.org.uk)

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