



Broxtowe  
Borough  
COUNCIL

Broxtowe Borough Council

# Own Operation Carbon Emissions

Reporting Year:

1 April 2024 - 31 March 2025

## Carbon footprint by emission source for year 2024/25

2024/25  
Carbon footprint  
1,620 tCO<sub>2</sub>e  
**31% REDUCTION**  
Performance  
compared to  
previous year



Gas

**62%**

of total emissions

1,006 tonnes of Carbon

↓ **0.8%**  
on previous year



Electricity

**30%**

of total emissions

487 tonnes of Carbon

↑ **13%**  
on previous year



Fleet and  
machinery

**2%**

of total emissions

40 tonnes of Carbon

↓ **95%**  
on previous year



Losses due  
to electricity  
T & D\*  
(Buildings)

**3%**

of total emissions

43 tonnes of Carbon

↑ **16%**  
on previous year



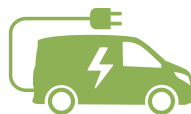
Business  
travel

**2%**

of total emissions

39 tonnes of Carbon

↓ **10%**  
on previous year



Vehicle  
fleet (EV)

**<1%**

of total emissions

6 tonnes of Carbon

↑ **26%**  
on previous year

## Highlights:

Transition from diesel to  
**Hydrotreated Vegetable  
Oil (HVO)** for fleet.



Electric Vehicle  
Infrastructure Strategy  
adopted by  
Cabinet.



**Bramcote Ridge BioBlitz  
completed.**



**80+** social  
housing  
retrofit completed in conservation area.



**Recycle it Right Campaign**  
launched.



Climate Change  
& Green Futures

\*Transmission and distribution (T&D) is associated with grid losses (the energy loss that occurs in getting the electricity from the power plant to the organisations that purchase it).  
Utility data has been estimated.

[www.broxtowe.gov.uk/climatechange](http://www.broxtowe.gov.uk/climatechange)