Broxtowe Borough Council

## Own Operation Carbon Emissions

Reporting Year:

1st April 2020 - 31st March 2021



2020 - 2021 Carbon footprint 3,641 tCO₂e

12%

REDUCTION
Performance
compared to

## **Highlights:**

Carbon footprint by emission source for year 2020/2021 tCO<sub>2</sub>e



Gas

51% of total emissions

1,634 tonnes of Carbon

on previous year

Fleet and machinery

**27%** of total emissions

876 tonnes of Carbon

11% on previous year

Electricity

19% of total emissions

or total emissions

609 tonnes of Carbon

on previous year

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

2%

of total emissions

**20 tonnes of Carbon** 

50% on previous yea

Business

<1% of total emissions

**52 tonnes of Carbon** 

**₹25%** on previous year



3,007

TREES PLANTED 2020/21





\*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).