# Ancoats and Beswick's Carbon Footprint

Ancoats and Beswick's Carbon Footprint is lower than the average for Manchester.

Our individual actions can make a big difference to help reduce it. Read on to find out what's adding to the Carbon Footprint and ways to take action.

1.7 tonnes of CO<sub>2</sub> per person Manchester 1.3 tonnes of CO<sub>2</sub>

per person Ancoats and Beswick



# At home

23% of the homes in Ancoats and Beswick with an Energy Performance Certificate scored below a 'C' rating for energy performance. This means they need more energy to keep warm, which could mean releasing more CO<sub>2</sub>.

# On the move

Almost all of Ancoats and Beswick has a public transport score above 6/8, with the west of the ward scoring 8/8, meaning coverage, frequency and reliability is high compared to other areas of the city.



# **Top actions and tips**

Organisations like <u>Energy Saving Trust</u> can help advise you on improving your home's energy performance even further as well as saving you money.

Making more use of your public transport links as well as cycling or walking to get around will lower carbon emissions and benefit your health and wellbeing.



Find more tips and inspiration for making Manchester a greener, healthier and more connected city.

Visit: inournature.uk

In Our Nature is a collaboration between















### At home

Electrical sockets and lights in Ancoats and Beswick are emitting less CO<sub>2</sub> now than 10 years ago. This is due to changes in where we get our electricity from and improvements in the efficiency of our lightbulbs and appliances. By choosing more efficient appliances and using them less regularly, Ancoats and Beswick's carbon footprint can be reduced even further.

Most homes in Ancoats and Beswick have an Energy Performance Certificate (EPC) that gives us an idea of how energy efficient a home is. Homes with an 'A' rating need less energy to keep warm and light, homes with a 'G' rating are hard and expensive to heat. 96% of homes in Ancoats and Beswick with an EPC are average or above average on energy performance ('D' or higher). 77% of homes are a 'C' rating or above and 37% are low cost and low carbon to heat and power ('A' and 'B' rated). Organisations like the <a href="Energy Saving Trust">Energy Saving Trust</a> and <a href="People Powered Retrofit">People Powered Retrofit</a> can help with advice on improving your home's energy efficiency, and the <a href="Help for Households">Help for Households</a> website has lots of low and no cost tips for saving energy.

The gas we use to heat our homes is a CO<sub>2</sub> causing fossil fuel. The amount of gas used per person in Ancoats and Beswick has dropped by 42% since 2010. By improving the energy efficiency of homes in Ancoats and Beswick and swapping gas appliances to electric for things like cooking, Ancoats and Beswick can reduce its carbon footprint further.

# On the move

Resident's car related emissions per person have reduced by 17% over the past 10 years. Ancoats and Beswick has a public transport accessibility score of between 6/8 and 8/8 this means the coverage, frequency and reliability of bus, Metrolink and rail services is high. Only 12% of people in Ancoats and Beswick travel more than 6 miles for work.

There are opportunities to reduce this footprint further, with good options for low carbon travel and potential for more walking and cycling. Plan your journey with the <u>Bee Network</u>.

To find out more about how we calculated the carbon footprints and check the data for yourself, head to: <a href="https://www.manchesterclimate.com/local-carbon-footprints">www.manchesterclimate.com/local-carbon-footprints</a>









