Moss Side's Carbon Footprint

Moss Side'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 CO₂ per person Manchester 1.4 tonnes of CO₂ per person

per person Moss Side



At home

57% of the homes in Moss Side 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 CO₂.

On the move

Public transport accessibility in Moss Side varies from 5/8 to 8/8 across the ward, with the west side of Moss Side having the highest transport score, meaning this area has higher coverage, frequency and reliability of public transport.



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 Moss Side are emitting less CO₂ 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, Moss Side's carbon footprint can be reduced even further.

Most homes in Moss Side 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. 84% of homes in Moss Side with an EPC are average or above average on energy performance ('D' or higher). 43% of homes are a 'C' rating or above and just 11% are low cost and low carbon to heat and power ('A' and 'B' rated). Organisations like the Energy Saving Trust and People Powered Retrofit can help with advice on improving your home's energy efficiency, and the Help for Households website has lots of low and no cost tips for saving energy.

The gas we use to heat our homes is a CO₂ causing fossil fuel. The amount of gas used in per person in Moss Side dropped by 13% since 2010. By improving the energy efficiency of homes in Moss Side and swapping gas appliances to electric for things like cooking, Moss Side can reduce its carbon footprint further.

On the move

Public transport accessibility in Moss Side varies from 5/8 to 8/8 across the ward, with the west side of the ward having the highest transport scoring. Only 16% of people in Moss Side travel more than 6 miles for work.

As in most of England, Moss Side's car travel carbon emissions didn't change for the 10 years up to the pandemic but there are opportunities to reduce this footprint 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: www.manchesterclimate.com/local-carbon-footprints













