Miles Platting & Newton Heath's Carbon Footprint

Miles Platting & Newton Heath Carbon Footprint is higher 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.



1.8 tonnes of CO₂

per person Miles Platting & Newton Heath



At home

45% of the homes in Miles Platting and Newton Heath 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

The west and north of Miles Platting & Newton Heath have a high public transport accessibility score of between 6/8 and 8/8 but other areas have low coverage, frequency and reliability, scoring between 4/8 and 5/8.

Top actions and tips

Organisations like Energy Saving Trust 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.

GROUNDWORK

GREATER MANCHESTER

MANCHESTER

CITY COUNCIL

Visit: inournature.uk

In Our Nature is a collaboration between

MANCHESTER CLIMATE CHANGE AGENCY



It is funded by the National Lottery and a coalition of funding partners.

Tyndall[°]Centre 22 Genere Besearch years

Dig into the detail

At home

Electrical sockets and lights in Miles Platting and Newton Heath are emitting less CO_2 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, Miles Platting and Newton Heath's carbon footprint can be reduced even further.

Most homes in Miles Platting and Newton Heath 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. 88% of homes in Miles Platting and Newton Heath with an EPC are average or above average on energy performance ('D' or higher). 55% of homes are a 'C' rating or above and 17% are low cost and low carbon to heat and power ('A' and 'B' rated). Organisations like the <u>Energy Saving Trust</u> and <u>People Powered Retrofit</u> can help with advice on improving your home's energy efficiency, and the <u>Help for Households</u> website has lots of low and no cost tips for saving energy.

The gas we use to heat our homes is a CO_2 causing fossil fuel. The amount of gas used per person in Miles Platting and Newton Heath dropped by 11% since 2010. By improving the energy efficiency of homes in Miles Platting and Newton Heath and swapping gas appliances to electric for things like cooking, Miles Platting and Newton Heath can reduce its carbon footprint further.

On the move

Miles Platting and Newton Heath has a public transport accessibility score of between 4/8 and 8/8 this means the coverage, frequency and reliability of bus, Metrolink and rail services is low to excellent depending on the area. Only 16% of people in Miles Platting and Newton Heath travel more than 6 miles for work.

As in most of England, Miles Platting and Newton Heath'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: <u>www.manchesterclimate.com/local-carbon-footprints</u>

