Fallowfield's Carbon Footprint

Fallowfield'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.



1.2 tonnes of CO₂ per person Fallowfield

In a nutshell...

At home

67% of the homes in Fallowfield 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

Most of Fallowfield has a high public transport accessibility score of between 7/8 and 8/8 whilst some areas score 5/8 and others have low coverage, frequency and reliability, scoring between 3/8 and 4/8.

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.

Visit: inournature.uk

In Our Nature is a collaboration between

MANCHESTER CLIMATE CHANGE AGENCY



GROUNDWORK GREATER MANCHESTER



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 Fallowfield 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, Fallowfield's carbon footprint can be reduced even further.

Most homes in Fallowfield 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. 86% of homes in Fallowfield with an EPC are average or above average on energy performance ('D' or higher). But, only 33% of homes are a 'C' rating or above and just 4% 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</u> <u>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 Fallowfield has dropped by 5% since 2010. By improving the energy efficiency of homes in Fallowfield and swapping gas appliances to electric for things like cooking, Fallowfield can reduce its carbon footprint further.

On the move

Fallowfield has a public transport accessibility score of between 3/8 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 13% of people in Fallowfield travel more than 6 miles for work.

As in most of England, Fallowfield's car travel carbon emissions haven't changed much (-5%) over the 10 years between 2010 and 2020. There are opportunities to reduce this footprint however, 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>

