

# Clayton & Openshaw's Carbon Footprint

**Clayton & Openshaw's  
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.



# In a nutshell...

## At home

49% of the homes in Clayton & Openshaw 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

Clayton & Openshaw has a public transport accessibility score of between 5/8 and 6/8 which means coverage, frequency and reliability is good compared to other areas of the city.



## 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.



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# Dig into the detail

## At home

Electrical sockets and lights in Clayton & Openshaw 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, Clayton & Openshaw's carbon footprint can be reduced even further.

Most homes in Clayton & Openshaw 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 Clayton & Openshaw with an EPC are average or above average on energy performance ('D' or higher). But, only 51% of homes are a 'C' rating or above and just 13% 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 CO<sub>2</sub> causing fossil fuel. The amount of gas used in per person in Clayton & Openshaw has dropped by 15% since 2010. By improving the energy efficiency of homes in Clayton & Openshaw and swapping gas appliances to electric for things like cooking, Clayton & Openshaw can reduce its carbon footprint further.

## On the move

Clayton & Openshaw has a public transport accessibility score of between 5/8 and 6/8 this means the coverage, frequency and reliability of bus, Metrolink and rail services is good. Only 17% of people in Harpurhey travel more than 6 miles for work.

Clayton and Openshaw'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 [Bee Network](#).

**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](http://www.manchesterclimate.com/local-carbon-footprints)**

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