

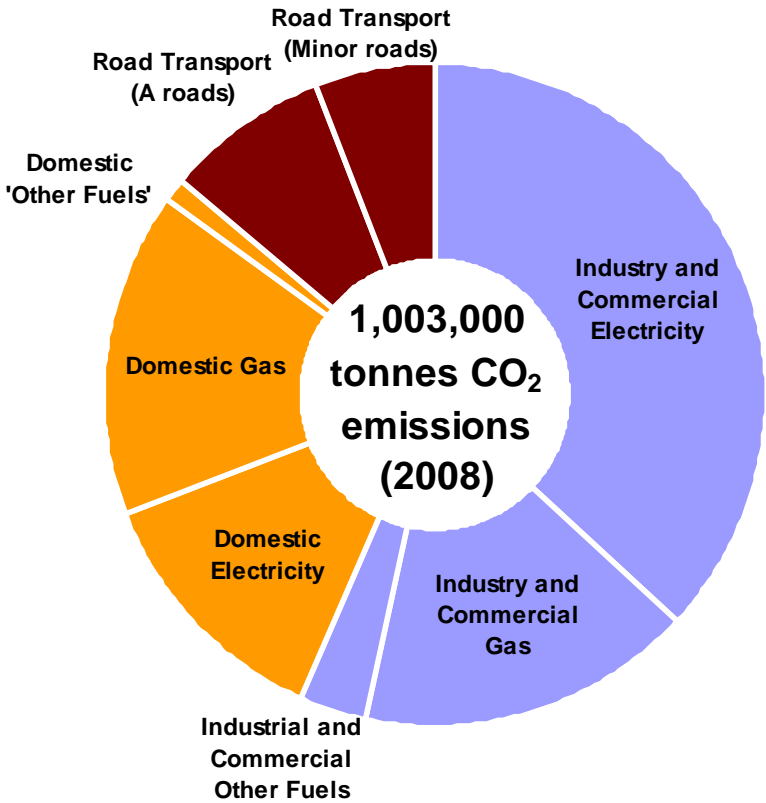
Where do our carbon emissions come from?

In 2010, the City Council launched the Low Carbon Oxford Charter on behalf of the Oxford Strategic Partnership, bringing together organisations from across the City to tackle climate change and its impacts. This pioneering approach brings together private and public sector bodies, the universities and community groups in a collaborative approach to creating a sustainable, low carbon economy in our city. But how much carbon dioxide is emitted in Oxford, and where does it come from?

The chart below show the estimated carbon emissions from Oxford in 2008. In total, over one million tonnes of carbon dioxide were emitted in 2008. This equates to 6.8 tonnes of carbon dioxide per person, slightly below the national average of 7.0 tonnes per person.



Carbon dioxide emissions by source, Oxford 2008



The estimates also break down the total emissions by source. Carbon emissions generated by industrial and commercial uses account for more than half the total emissions, followed by domestic uses at a little over a quarter. Road travel within the city accounts for 14% of total emissions.

Compared to the national averages Oxford has lower per capita emissions from households and transport but higher emissions from industry and commerce.

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