

# Carbon Savings from Recycling and Rubbish Collections



Through recycling your **food waste** you have avoided **605** tonnes of CO<sub>2</sub>e. As well as creating energy and fertiliser for farming!



After recycling everything you can, the vast majority of items that end up in your **red top bin** are turned into energy which avoided **1,498** tonnes of CO<sub>2</sub>e!



Through recycling your plastics, tins and glass in your **purple top bin** and cardboard and paper in your blue bag you have avoided **19,709** tonnes of CO<sub>2</sub>e!



Our vehicles produced 1,349 tonnes of CO<sub>2</sub>e.



The total carbon emissions avoided are 20,231 tonnes of CO<sub>2</sub>e, enabled by the recycling and rubbish collections, is the equivalent of taking 10,000 cars off the road for a whole year!



By recycling your **garden waste** you have avoided **52** tonnes of CO<sub>2</sub>e. As well as making tonnes of compost to replenish our environment!



For reference:

These calculations are from 2019-2020.

These carbon emissions avoided represent the impact of the whole waste management process.

CO<sub>2</sub>e stands for Carbon dioxide equivalent tonnes

Recycle more with



Protect  
Care and Invest  
to create a  
better borough

