Asda's Carbon Footprint 2018

Following on from our 2017 carbon footprint we have updated the numbers to reflect our emissions for 2018 in line with our commitment to update and compare this footprint every calendar year.

Our current carbon footprint is 775,113 million tonnes of CO_2 which represents a 13% absolute decrease from the previous year. This has been calculated using DEFRA's current guidance for company carbon reporting and published emission factors. The decrease in emissions is mainly due to a reduction in energy use in stores, warehouses and offices.

893,430 tCO₂e

2017 emissions

775,113 tCO₂e

2018 emissions

-13% Change since 2017

 $tCO_2e = tonnes CO_2$ equivalent

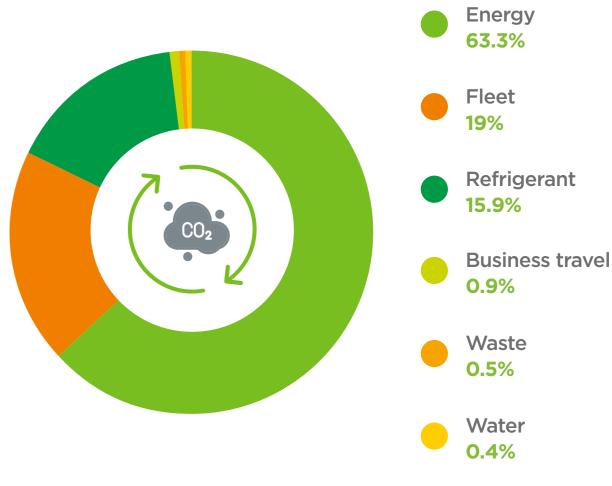
38%

We have made an absolute carbon footprint reduction of 38% compared with the 2007 baseline. This means we have achieved our target of 30% reduction by 2020.



Asda's Carbon Footprint 2018





Emissions Breakdown

In total, 98.2% of our emissions are from our energy usage (mainly electricity), transportation of goods and refrigerant gas usage; the remaining is distributed over business travel, water and waste.

However, the proportion of each emission has changed – energy usage has decreased, transport has increased.

Carbon Footprint by Region 2018

We have produced a breakdown of carbon emissions for each UK region – England, Scotland, Wales and Northern Ireland. Some of Asda's activity is not limited to a single region or data cannot be tracked by region – these are identified as 'multi-region' emissions

The total emission breakdown is summarised in the table below:

Region	Annual emissions tCO₂e
Scotland	66,556
Wales	42,590
Northern Ireland	15,063
England	436,177
Multi-region	56,834
Total	617,221

