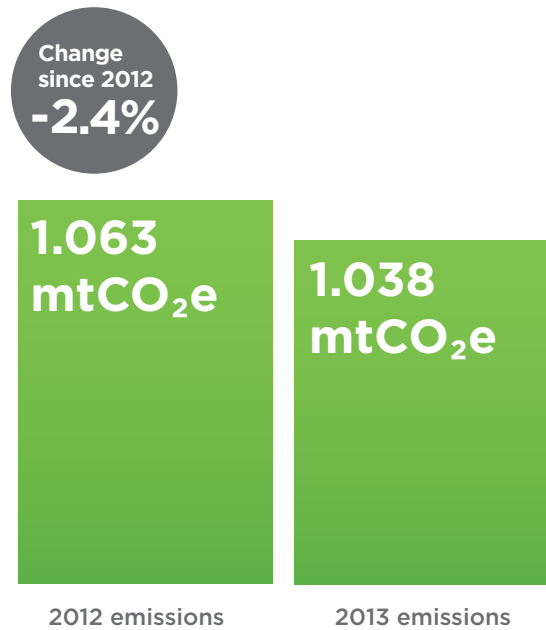


ASDA's Carbon Footprint 2013

ASDA

Following on from our 2012 carbon footprint we have updated the numbers to reflect our emissions for 2013 in line with our commitment to update and compare this footprint every calendar year.



Our current carbon footprint is 1.038 million tonnes of CO₂ which represents a 2.4% 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 in 2013 is mainly due to total emissions from energy use in buildings, primarily stores and warehouses, which was 3.2% lower than in 2012.

MtCO₂e =
million tonnes CO₂ equivalent

tCO₂e/£m =
tonnes CO₂ equivalent per million pounds sales

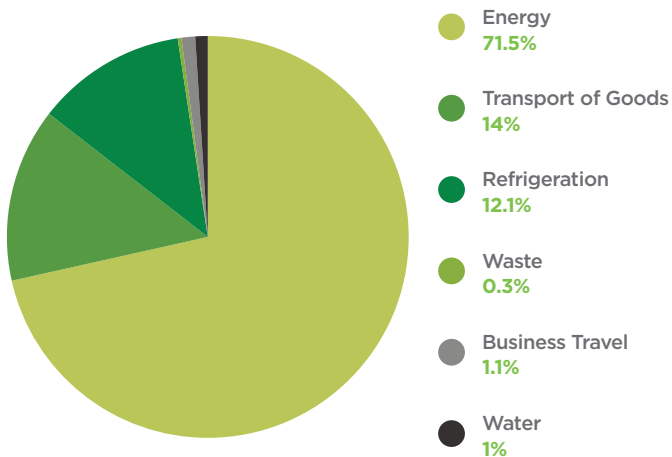
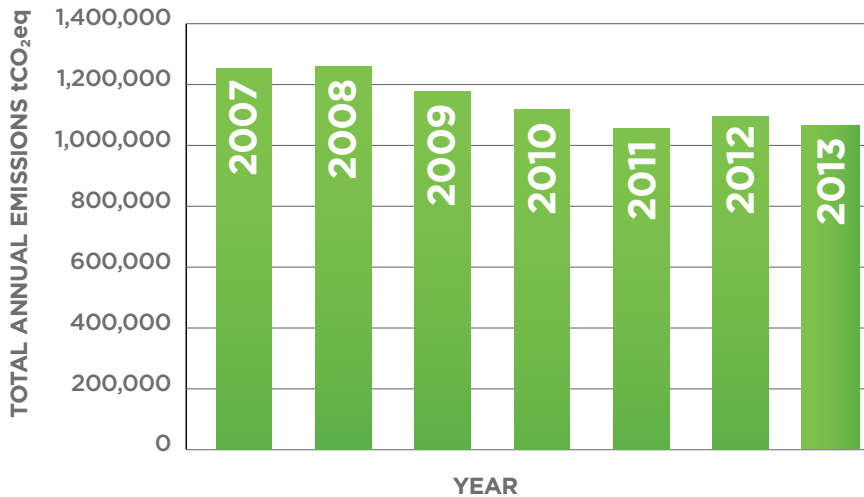
We have made an absolute carbon footprint reduction of 16.9% compared with the 2007 baseline, despite the successful growth that we have seen over this time period and the opening of new stores. This represents an intensity reduction of 37.8% since 2007 (carbon emissions per £m of turnover).

In 2013 DEFRA introduced a number of changes to the guidance for company carbon reporting. In line with this the ASDA carbon footprint has been restated for all years in order to account for material changes to the conversion factors.

Year	Total annual emissions tCO ₂ eq	Reduction	Cumulative reduction tCO ₂ eq since 2007	Cumulative reduction % since 2007
2007	1,249,295			
2008	1,256,882	-0.60%	-7,587	-0.60%
2009	1,187,745	5.50%	61,549	4.90%
2010	1,123,809	5.40%	125,485	10.00%
2011	1,031,050	8.30%	218,245	17.50%
2012	1,063,714	-3.20%	185,580	14.90%
2013	1,038,096	2.40%	211,199	16.90%

All figures are absolute.

ASDA's Carbon Footprint 2013



Emissions Breakdown

98% of our emissions are from our energy usage (mainly electricity), transportation of goods and refrigerant gas usage; the remaining is distributed over transport business travel, waste and water.

We have already met our 2015 target of reducing our carbon footprint in absolute terms by 10% from our 2007 baseline despite continued business growth.

Carbon Footprint by Region 2013

In 2011, for the first time, we produced a separate carbon footprint for each UK region, England, Scotland, Wales and Northern Ireland. This has been repeated for 2013.

The total emission breakdown is summarised in the table opposite:

Region	Annual emissions tCO ₂ e	% of ASDA UK	% Change since 2012
Scotland	118393	11.4%	-6.5%
Wales	58559	5.6%	2.9%
Northern Ireland	27189	2.6%	1.2%
England	833952	80.3%	-5.8%
Total	1038093	100%	-5.3%