

Progress on Corporate targets

December 2012

KCC's Carbon Emissions (target of 2.6% reduction per annum)

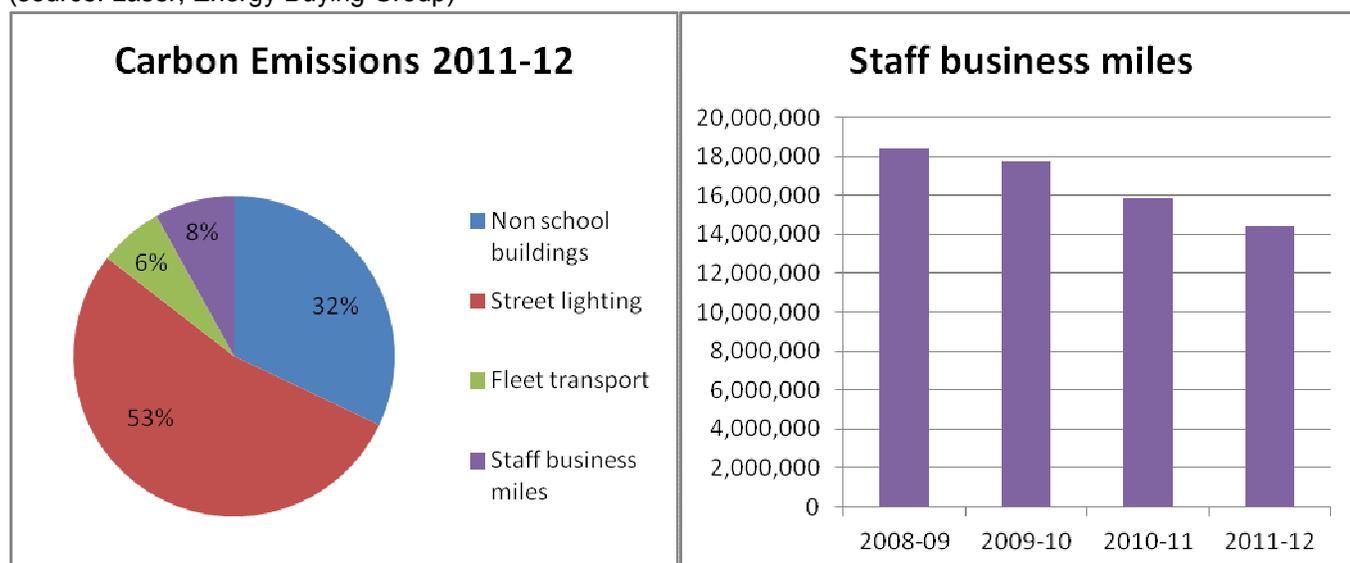
Carbon reduction to March 2012

The overall reduction for the non-school estate compared to the previous year was 1.5%. There are a number of factors which have impacted on 2011/12 data which should be taken into account, namely inclusion of some additional unmetered (street lighting) supplies, addition of landscape services vehicle fuel use, some outstanding data queries, and variation caused by weather. These influencing factors are being looked into, to ensure the data is robust and so we can compare on a like for like basis going forward.

Total KCC business miles travelled reduced to 14.4 million in 2011/12, which is a 9% reduction on the previous year, and a 25% reduction since 07/08. Although first quarter data for 2012/13 shows a significant reduction for KCC (-13%), this data is only provisional as a small but significant percentage of claims are submitted late.

	2008-09	2009-10	2010-11	2011-12	% change vs 10-11	Status vs target (-2.6%)
Carbon emissions source						
Non school buildings	19,200	18,234	20,117	17,932	-10.9%	Green
Street lighting	31,335	31,525	28,893	29,898	3.5%	Yellow
Fleet transport	2,567	2,567	2,856	3,608	26.3%	Red
Staff business miles	5,662	5,450	4,907	4,498	-8.3%	Green
Total KCC	58,764	57,776	56,773	55,936	-1.5%	Yellow
School buildings	75,824	73,042	76,703	67,124	-12.5%	Green

(source: Laser, Energy Buying Group)



(source: Human Resources)

Actions in 2012/13

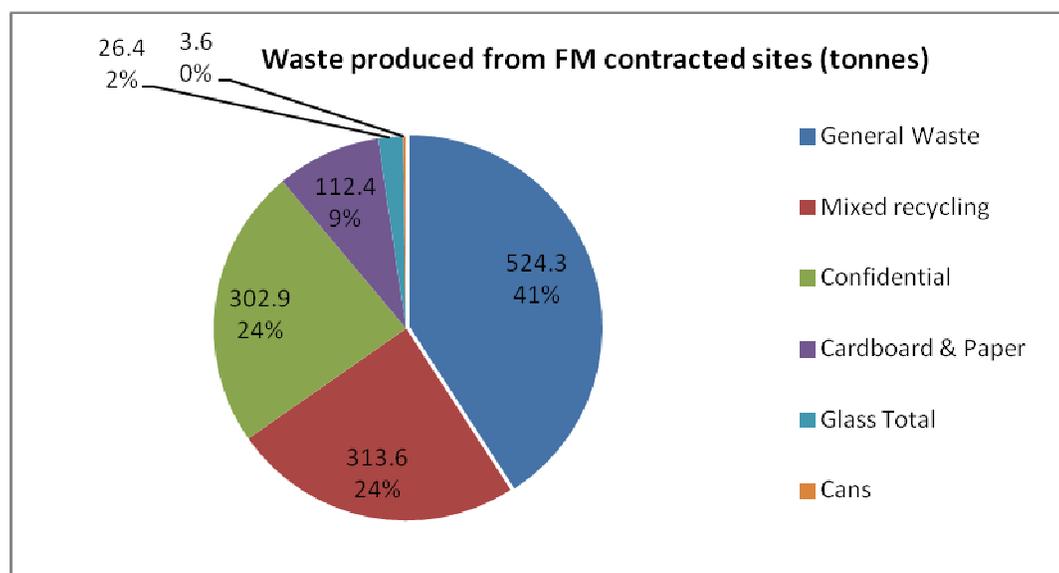
In 2012/13 significant energy reduction programmes have seen insulation, solar panels, biomass boilers, and LED lighting being installed or planned for a number of properties. Since 2005, £2 million has been invested with over £5 million lifetime savings expected, and cutting over 3,000 tonnes of CO₂.

This year all business units within KCC completed an action plan specifically to contribute towards corporate environment targets, but with scope for these to be tailored to their particular service. Encouraging progress has been reported in all plans returned which should contribute to further improvements against corporate targets this year. Examples of actions already completed include, improved printing practices, increased use of teleconferencing, and higher levels of car sharing and public transport use.

The positive feedback supports the decision made last year to initiate specific action plans at business unit level, and the intention is to improve and re-fresh plans for 2013/14.

Waste reduction (target of 60% recycled by 2015)

The following waste information includes the 70 non-school buildings on the central Facilities Management (FM) waste contract and is based on an average weekly weight. From these sites a total of just under 1,300 tonnes of waste was produced of which 59% was re-used or recycled, just under the 2015 target of 60%.



(Source: Facilities Management)

Water Use (target of 10% reduction by 2015)

Reductions in water use continue to be encouraged through environmental audits, improvements in building standards, and influencing staff behaviours. Work is ongoing to quantify water use across the KCC estate.