



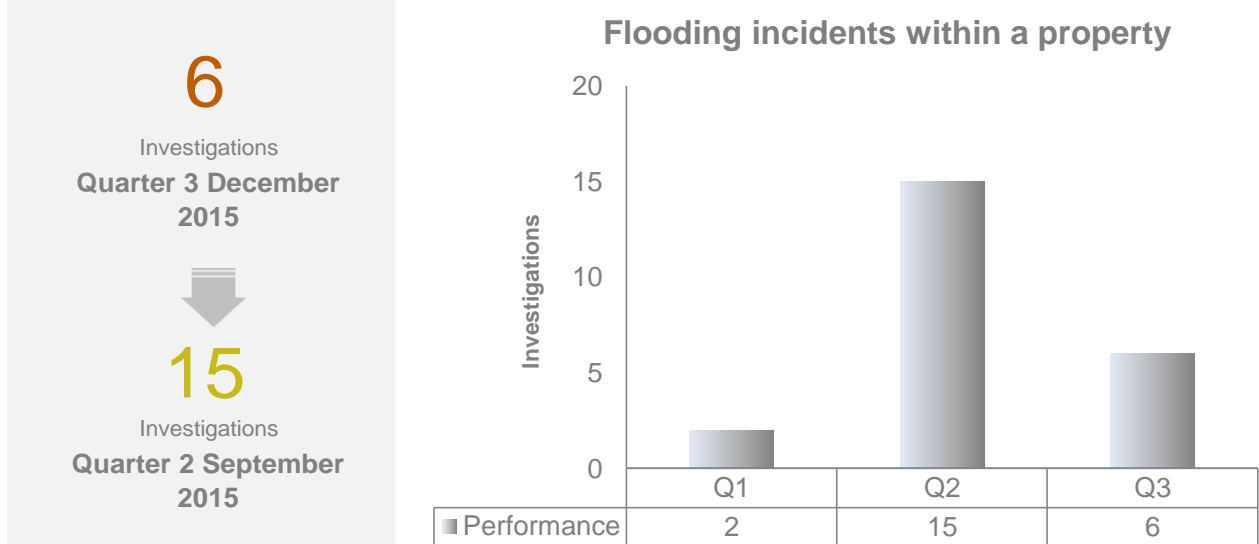
Businesses Are Supported to Grow

Reduce the risk of flooding

Flooding incidents within a property

This measure is calculated on the basis of the number of formal investigations undertaken by the County Council under section 19 of the Flood and Water Management Act 2010 where the incident involves flooding within a property from any source, although under the Act the County Council only has a responsibility for local flood risk i.e. from surface water, groundwater or ordinary watercourses. Lincolnshire County Council has interpreted a flooding incident to be any in which one or more domestic properties are flooded internally.

Measured



About the latest performance

The Q3 figure for flood investigations (six investigations affecting 6 properties) is significantly lower than the Q2 figure (15 flood investigations affecting 41 properties), and reflects the seasonal change in the occurrence of intense rainfall events which typically contribute to surface water flooding. Comparison with the same period last year is interesting as no internal flooding at all was reported in Q3 in 2014/15, emphasising the random nature of surface water flooding.

Further details

This is a new measure for 2015-16 therefore historical data is not available

About the target

This measure is reported to provide context to the outcome reduce the risk of flooding. It is not appropriate to set a target for this measure.

About the target range

A target range is not applicable as this is a contextual measure.

About benchmarking

This measure is local to Lincolnshire as each Local Flood Authority (Unitary and County Councils) defines a flood incident as they consider appropriate.



Businesses Are Supported to Grow

Reduce carbon emissions

CO₂ reductions from County Council activity

Carbon dioxide (CO₂) is a greenhouse gas which contributes, along with other gasses, to global warming and the resulting climate change.

The County Council is no different to any other organisation in that its activities use energy and emit significant amounts of these gasses.

The main activities involved (both Council and their long term partners) that generate these emissions are:-

- * Use of buildings (heating & lighting)
- * Use of vehicles (fuel)
- * Street lighting (electricity)

County Council annual carbon dioxide emissions were calculated in 2011/12 and the baseline figure was reported as 83,006 tonnes.

The Council has adopted a target reduction of 22% over a 6 year period, reducing the emission down by 18,261 tonnes to 64,745 tonnes by 31st March 2018.

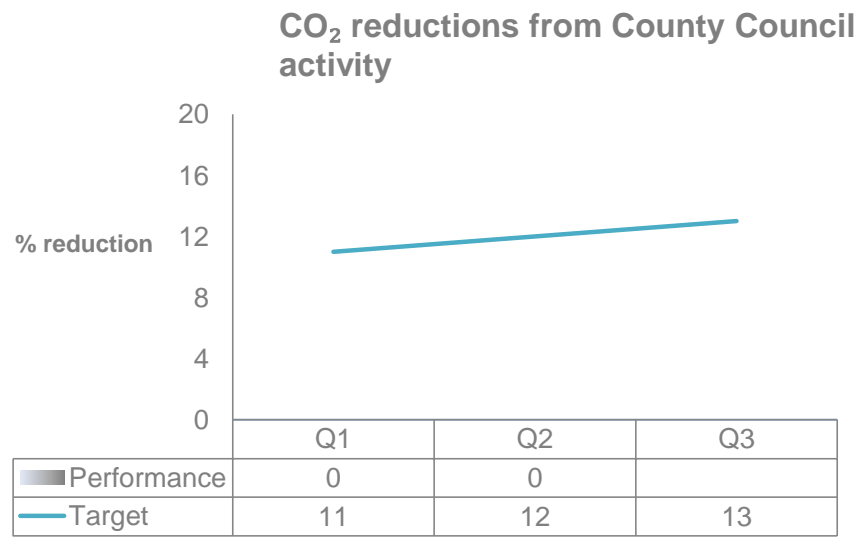
 Data not yet available

% reduction
Quarter 2 September 2015



12

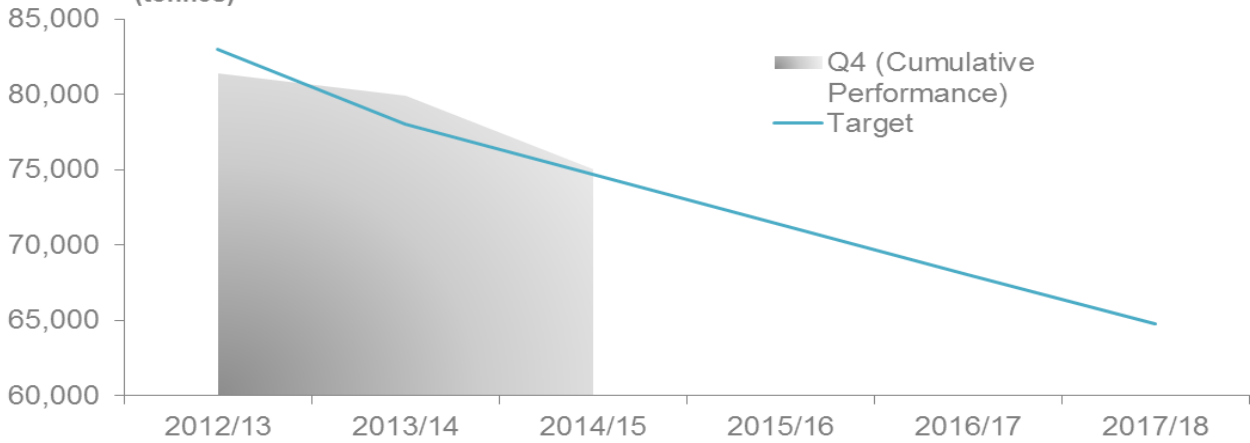
% reduction
Target for September 2015



About the latest performance

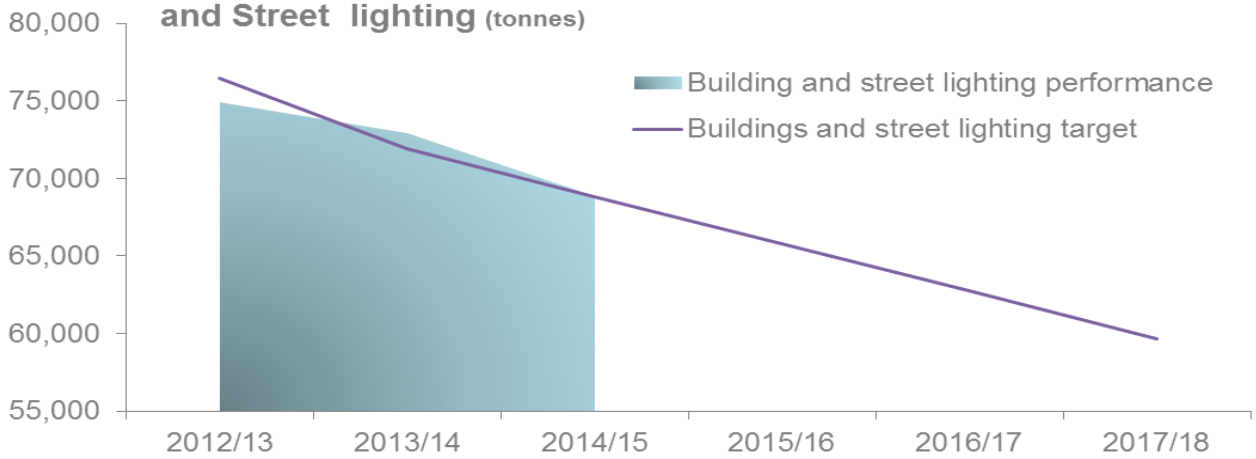
Further details

CO₂ reductions from County Council activities - all activities
(tonnes)



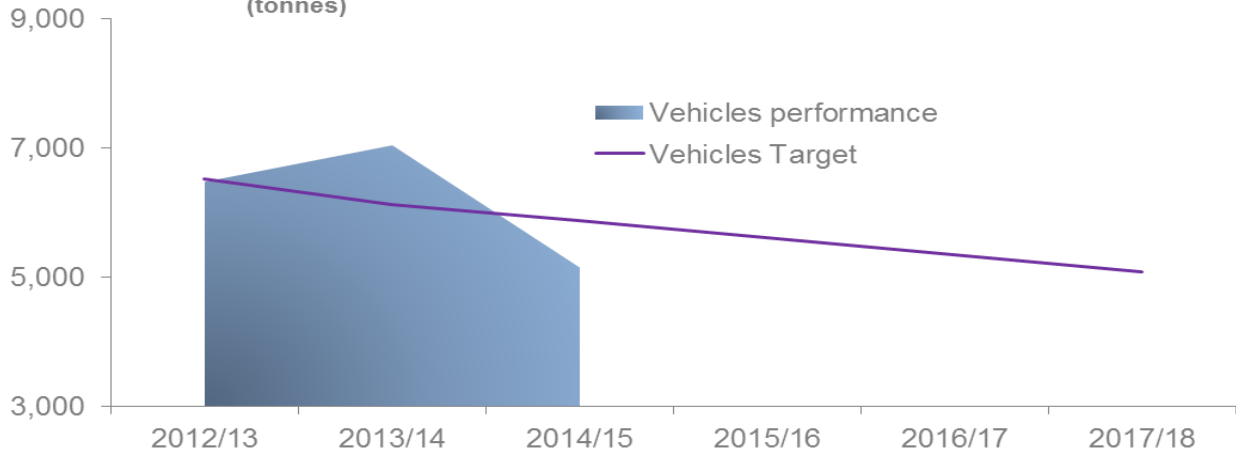
Measure Name	CO ₂ reductions from County Council activity								
	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18			
Total									
Q4 (Cumulative Performance)	81,382	79,924	74,989						
Target	83,006	78,026	74,705	71,385	68,065	64,745			

CO₂ reductions from County Council activities - buildings and Street lighting
(tonnes)



Measure Name	CO ₂ reductions from County Council activity								
	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18			
Buildings									
Q4 (Cumulative Performance)	74,908	72,883	68,829						
Target	76,490	71,900	68,841	65,781	62,722	59,662			

CO₂ reductions from County Council activities - Vehicles (tonnes)



Measure Name	CO ₂ reductions from County Council activity								
Vehicles	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18			
Q4 (Cumulative Performance)	6,474	7,042	5,160						
Target	6,516	6,125	5,865	5,604	5,343	5,083			

About the target

County Council annual carbon dioxide emissions were calculated in 2011/12 and the baseline figure was reported as 83,006 tonnes. The Council have adopted a target reduction of 22% over a 6 year period, reducing the emission down by 18,261 tonnes to 64,745 tonnes by 31st March 2018.

About the target range

There is no target range for this measure as the target is based on a reduction of 22% over a 6 year period.

About benchmarking

This measure is local to Lincolnshire and therefore is not benchmarked against any other area.



Businesses Are Supported to Grow

Increase recycling

Waste sent to landfill

The tonnage of waste collected by either the County or District Councils which was sent to landfill.



Achieved

1,236

Tonnes

Quarter 3 December
2015

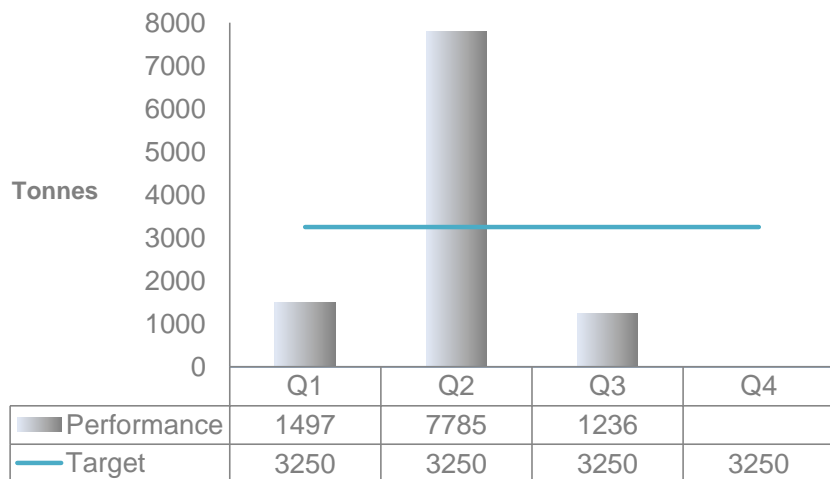


3,250

Tonnes

Target for December
2015

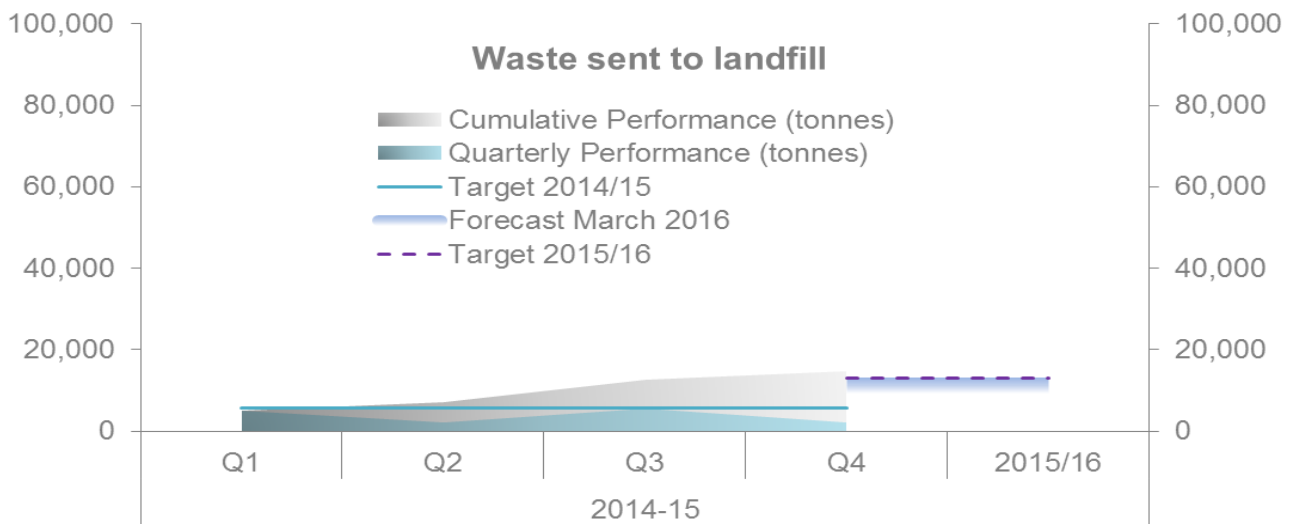
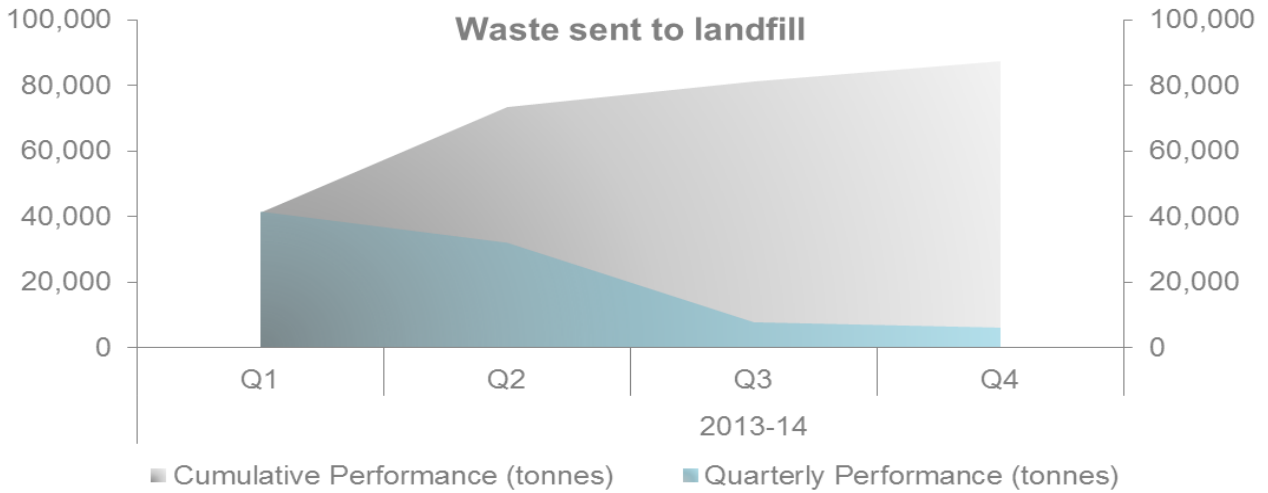
Waste sent to landfill



About the latest performance

This is an estimate until final figures have been verified by the Department for Environment, Food and Rural Affairs (due in May). Our Energy from Waste facility continues to receive the vast majority of the waste that would previously have gone to landfill. Since no further major change in our landfill tonnage is expected in the next few years, it has been recommended that this indicator is no longer reported on after the end of 2015/16.

Further details



Measure Name	Waste sent to landfill								
	2013-14				2014-15				2015/2016
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Quarterly Performance (tonnes)	41,361	32,022	7,858	6,183	5,033	2,047	5,485	2,076	
Cumulative Performance (tonnes)	41,361	73,383	81,241	87,424	5,033	7,080	12,565	14,641	
Target					5,630	5,630	5,630	5,630	13,000
Forecast (March 2016)									11,100

About the target

It is estimated that we have 163,000 tonnes of residual (non-recycled) waste. We aim to send 150,000 tonnes to Energy from Waste, leaving 13,000 tonnes to go to landfill.

About the target range

A small percentage change in overall residual waste could lead to a much larger change in landfilling, so a wide target range has been set.

About benchmarking

As tonnage of waste landfilled depends on the size of a Local Authority, comparisons with other councils is not meaningful.



Businesses Are Supported to Grow

Increase recycling

Household waste recycled

The percentage of waste collected by either the County or District Councils which was reused, recycled or composted.

X Not achieved

44.26

% recycled

Quarter 3 December
2015

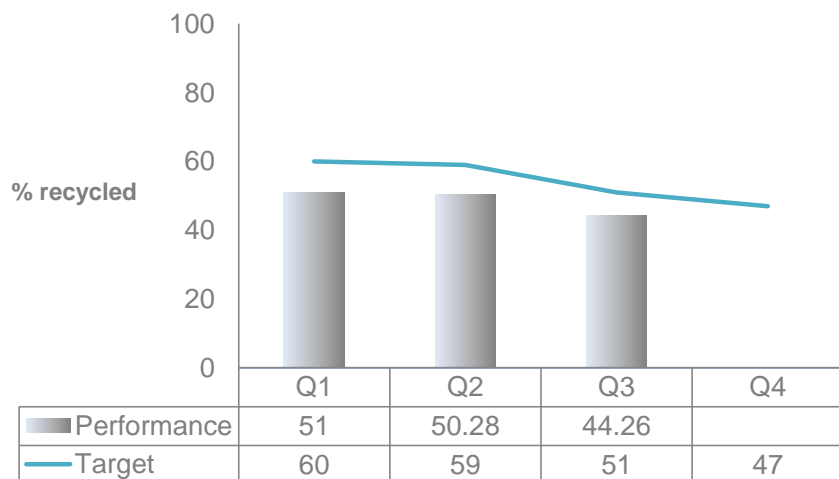


51

% recycled

Target for December
2015

Household waste recycled

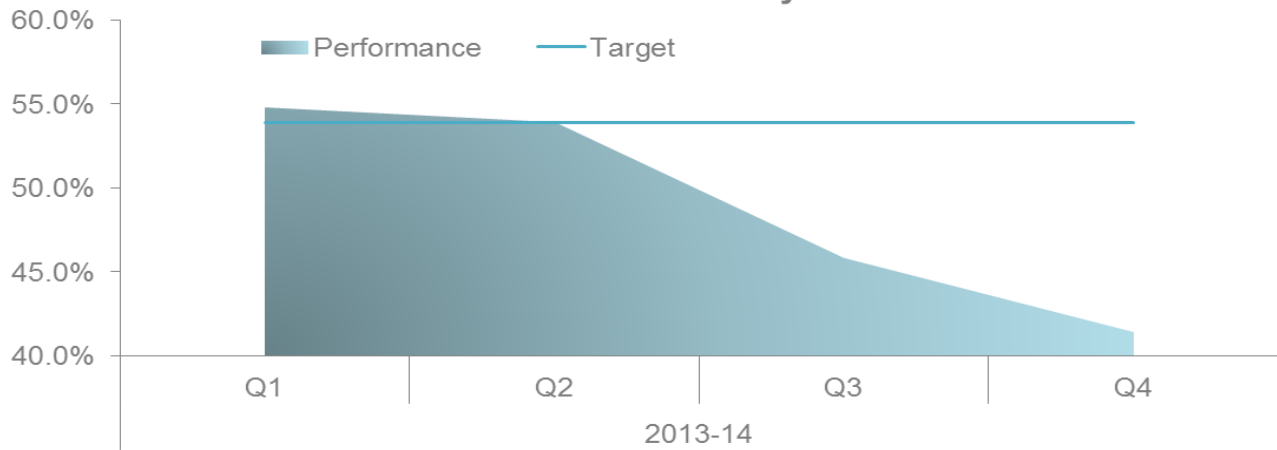


About the latest performance

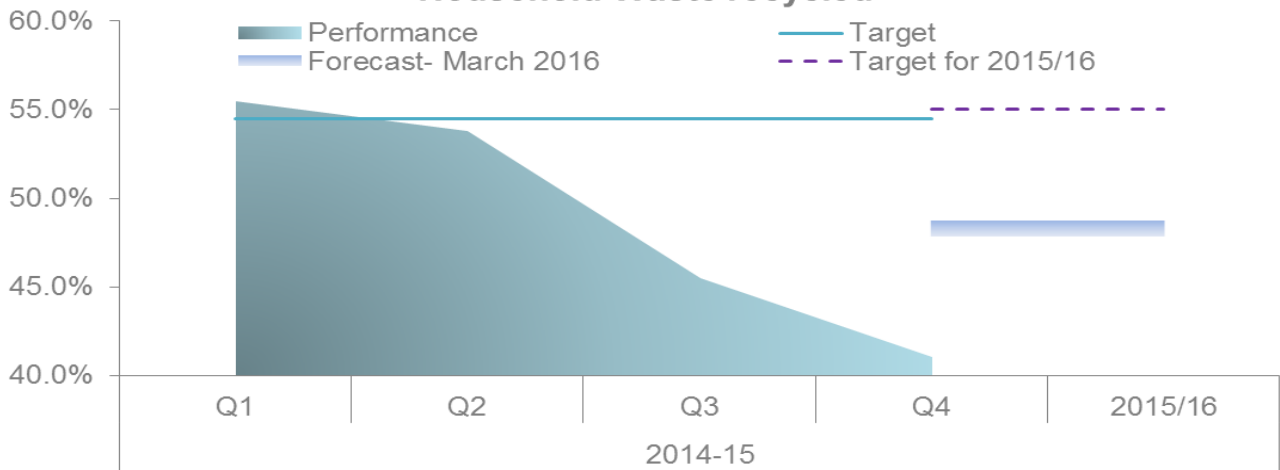
This is an estimate until final figures have been verified by the Department for Environment, Food and Rural Affairs (due in May). As described in the "green waste composted" measure, we have received less waste for composting than in 2014. Also, we continue to see a higher level of recyclables rejected as contamination than last year due to a change in the legislation introducing a more stringent sampling regime than in the past. Work is ongoing with our Waste Collection Authority partners to identify a new long-term target, and how we can best work together to achieve it.

Further details

Household Waste recycled



Household Waste recycled



Measure Name	Household waste recycled								
	2013-14				2014-15				2015/2016
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Performance	54.8%	54.0%	45.9%	41.5%	55.5%	53.8%	45.5%	41.0%	
Target	53.9%	53.9%	53.9%	53.9%	54.5%	54.5%	54.5%	54.5%	55.0%
Forecast (March 2016)									48.3%

About the target

The Joint Municipal Waste Management Strategy (2008) set a target to achieve 55% recycling and composting by 2015. Quarterly targets reflect this but are seasonally-adjusted since most composting happens during April to September (Q1 and Q2).

About the target range

Given the number of separate figures which go into this calculation, a target range of +/- 0.5 percentage points allows for small fluctuations to remain on target.

About benchmarking

National data is available for each Local Authority. However, given the delay in finalising official figures, this is usually only available for the previous year, so needs to be treated with caution.



Businesses Are Supported to Grow

Increase recycling

Green waste composted

The tonnage of green waste collected by either the County or District Councils which was sent for composting.

Measured

14,548

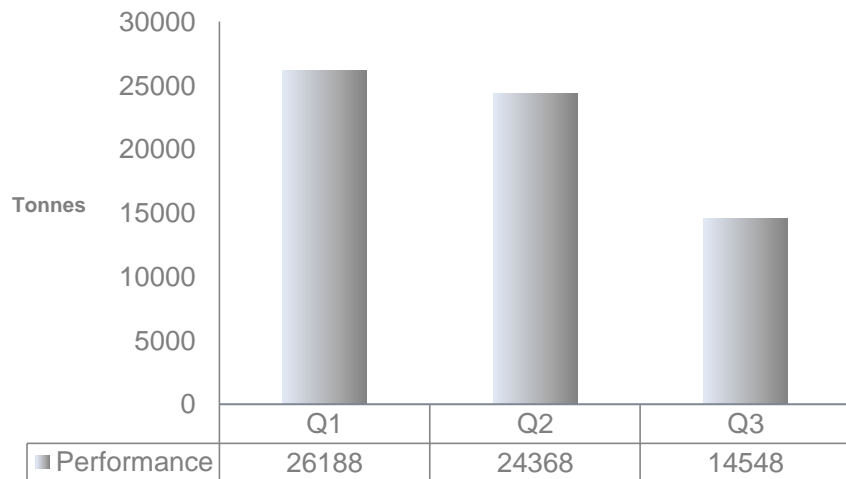
Tonnes
Quarter 3 December
2015



24,368

Tonnes
Quarter 2 September
2015

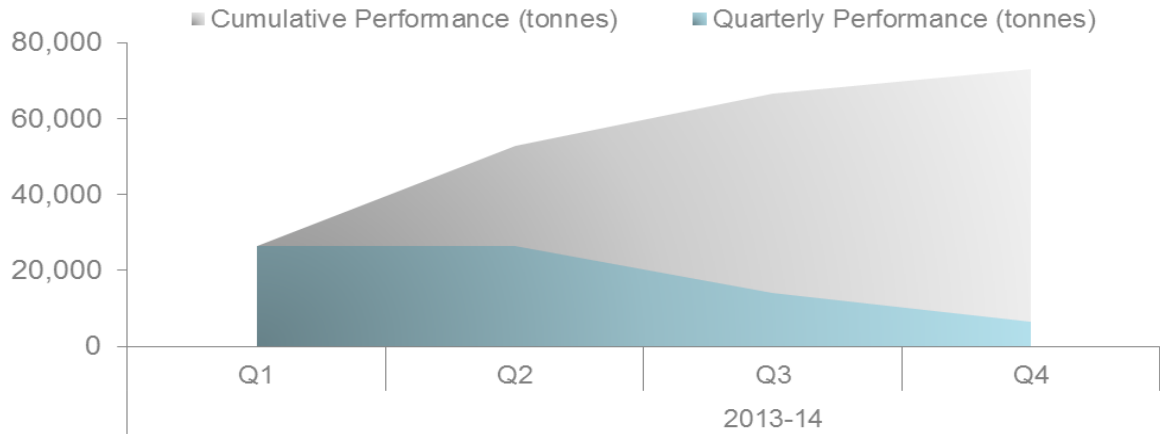
Green waste composted



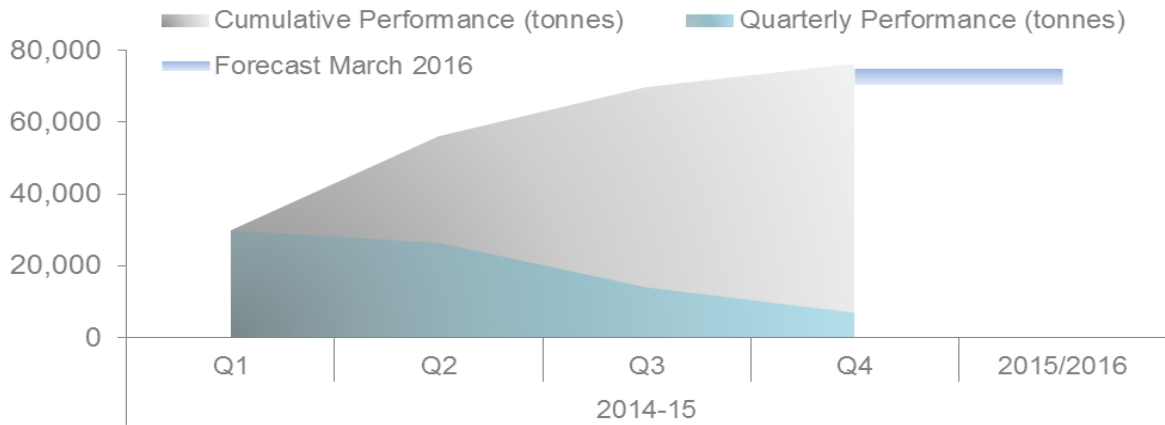
About the latest performance

This is an estimate until final figures have been verified by the Department for Environment, Food and Rural Affairs (due in May). With the majority of the 2015/16 green waste having already been collected, it now seems likely that, over the whole year, we will collect around 5,000 tonnes (7%) less than in 2014/15. Whilst some of this may be down to weather conditions, this may also reflect the ongoing impact of charges which some of our District Councils have introduced for garden waste collections.

Green waste composted (tonnes)



Green waste composted (tonnes)



Measure Name	Green waste composted								
	2013-14				2014-15				2015/2016
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Unsubstantiated	26,307	26,349	13,965	6,353	29,796	26,124	13,665	6,592	
Cumulative Performance (tonnes)	26,307	52,657	66,621	72,974	29,796	55,920	69,585	76,177	
Forecast (March 2016)									72,600
No targets as this measure is contextual									

About the target

No target has been set, as this is measured for reference purposes. The tonnage composted depends on how much green waste is presented to us by the public and external factors such as weather conditions.

About the target range

A target range is not applicable as this is a contextual measure.

About benchmarking

As tonnage of waste composted depends on the size of a Local Authority, comparisons with other councils is not meaningful.