# Agenda Item 11



## LINCOLNSHIRE WASTE PARTNERSHIP

## 9 JULY 2020

SUBJECT :	Performance Measure Update
REPORT BY:	MATTHEW MICHELL LCC WASTE STRATEGY MANAGER
CONTACT NO:	01522 552371

## **BACKGROUND INFORMATION**

In November 2019, the LWP agreed to use a suite of new Key Performance Indicators (KPIs) to measure progress against the vision and objectives set out in their Joint Municipal Waste Management Strategy (JMWMS). These KPIs will relate to four strategic themes:

- Waste Hierarchy How well we are doing to prioritise waste minimisation and recycling
- Contamination Recycling contamination rate (kerbside recyclables)
- Carbon Overall LWP waste management carbon footprint (per head)
- Customer friendly Satisfaction with waste collections / HWRCs

At their meeting in March 2020, the LWP received the first regular report on these KPIs. This update includes provisional totals for 2019/20 to replace the previous estimates.

NB – Since the following data covers the year to March 2020, it predates the main effects of the COVID-19 situation. Specific data regarding that will be reported to the LWP separately.

## **KEY PERFORMANCE INDICATORS (BY TOPIC)**

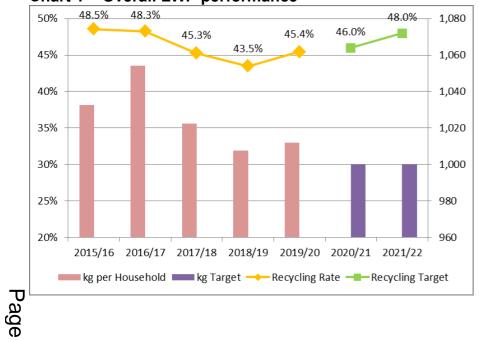
## <u> Topic – Waste Hierarchy</u>

Two KPIs have been agreed by the LWP:

- Recycling rate of "waste from households" (percentage); and
- Household Waste Collection (kilograms per household).

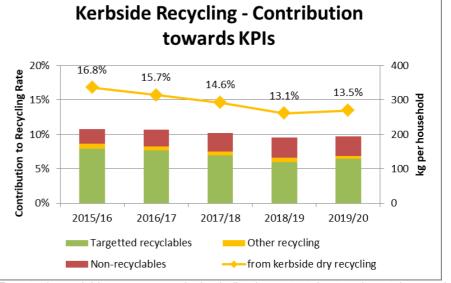
Performance against these is shown on the below charts as follows:

- Up to and including 2018/19 = Confirmed actual performance
- 2019/20 = Provisional year-end performance (awaiting official verification)
- Later years = Targets agreed by LWP in November 2019



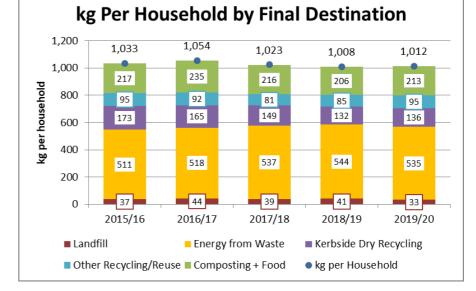
#### Chart 1 – Overall LWP performance

#### Chart 2 – Contribution of kerbside dry recyclables

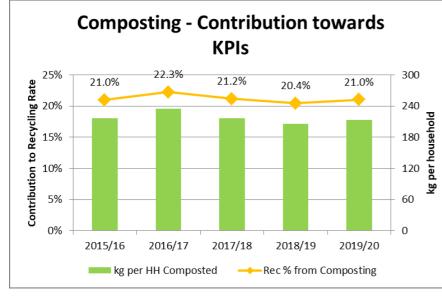


Targetted recyclables = paper; card; plastic (bottles, pots, tubs, trays); metal cans; glass Other recyclables = other recycled plastics (film, rigid); other metals; small paper Non-recyclables = fines; other non-recycled material





## $\frac{7}{6}$ Chart 3 – Contribution of composting



Recycling rate of "waste from households" (percentage)	
Overall (Chart 1)	Has been falling but recovered somewhat in 2019/20. Through improvements in service and communications, we're targeting 50% in 2022/23 and 55% in 2025/26.
Kerbside Recycling (Chart 2)	Has been falling for several years but improved in 2019/20.
Composting (Chart 3)	Although variable (due to weather?), composting contributed 1.3% less to our overall recycling rate in 2019/20 than in 2016/17.

Household Waste Collection (kilograms per household)		
Overall	We've reached a low level and aim to keep it that way. A small	
(Chart 1)	increase in 2019/20 is due to increased quantities of recycling.	
Kerbside Recycling (Chart 2)	After several years of falling quantities collected and increasing non- recyclable content, both of those trends have been reversed in 2019/20.	
Composting (Chart 3)	Although the quantity collected looks set to have gone up in 2019/20, in any given year this can vary depending on weather conditions, and the general trend seems to be downwards.	
By Destination (Chart 4)	<ul> <li>Landfill/EfW – Overall non-recycled quantity is relatively steady but very little is landfilled.</li> <li>Kerbside dry recycling – Down by 21% since 2015/16.</li> <li>Other recycling/reuse – Reasonably steady.</li> <li>Composting – Generally falling, but up a little in 2019/20.</li> </ul>	

## Topic – Contamination

As previously identified, it is proposed that we report on progress in reducing the quantity of contamination in our recycling collections.

The Strategic Officer Working Group have identified that it would be particularly useful for this to include an indication of which materials (and in what quantities) make up the contamination. In view of that, we await the upcoming setup of our own sampling station and the associated availability of regular detailed data. Unfortunately, that has been delayed a little by the operational demands surrounding COVID-19.

### <u> Topic – Carbon</u>

An initial assessment has been carried out to establish the overall LWP waste management carbon footprint. This work raised issues regarding how far down the line to measure (e.g. overseas transport of recyclables), but it did establish that the first priority is to continue to minimise landfilling.

Further details are included in the LWP Annual Report.

## Topic – Customer-friendliness

It is proposed that we seek views from the public on:

- Satisfaction with waste collections, and
- Satisfaction with Household Waste Recycling Centres (HWRC).

Discussions are ongoing with a view to including suitable questions in the new countywide "County Views" questionnaire. The aim is to ask the same questions on a regular basis to allow for benchmarking over time.

## **OPTIONS**

No options proposed.

## RECOMMENDATIONS

- 1. Waste Hierarchy That the LWP notes the charts and commentary provided.
- 2. Contamination / Carbon / Customer-friendliness That the LWP notes the plans set out above for the future reporting of KPIs on these themes.