

# Warwickshire Waste Partnership

15 March 2023

## Waste Management Performance Data

### Recommendation

The Partnership is asked to note the provisional data for the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Quarters 2022/23.

### 1.0 Data Overview

- 1.1 This report contains a mixture of data taken from Waste Data Flow and from Warwickshire County Council in-house records (WMDS) and at the publication of this report are considered estimates.
- 1.2 The figures should be treated as provisional, as data may be changed until all authorities' data is approved by the EA and DEFRA through the Waste Data Flow System. Figures between in-house and Waste Data Flow sources will differ as a result.
- 1.3 Data for the most recent quarter is produced using in-house records prior to entry on the Waste Data Flow system. Earlier data is taken from data approved by the EA and DEFRA through the Waste Data Flow system.

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## Provisional Waste Management Data 2022/23

### 1. Provisional performance Q1 + Q2 + Q3 2022/23 (household waste)

	Q1 + Q2 + Q3 2021/22	Q1 + Q2 + Q3 2022/23	Change
<b>Recycling/Reuse rate</b>	42,795 Tonnes	41,294 tonnes	x 1,501 tonnes down
	21.8%	23.0%	😊 1.2 % up
<b>Composting rate</b>	56,055 tonnes	51,235 tonnes	x 4,820 tonnes down
	28.4%	28.4%	😊 0.0 % up
<b>Recycling, Composting and Reuse rate</b>	98,850 tonnes	92,529 tonnes	x 6,321 tonnes down
	50.2%	51.4%	😊 1.2 % up
<b>Landfill rate</b>	22,069 tonnes	12,801 tonnes	😊 9,268 tonnes down
	11.2%	7.1%	😊 4.1 % down
<b>Energy from waste</b>	75,890 tonnes	74,573 tonnes	x 1,317 tonnes down
	38.6%	41.5%	😊 2.9 % up
<b>Residual</b>	97,959 tonnes	87,374 tonnes	😊 10,585 tonnes down
	49.8%	48.6%	😊 1.2 % down
<b>Total Household waste</b>	196,809 tonnes	179,903 tonnes	😊 16,906 tonnes down 8.6 % down

(Data taken from WDF for 2021-22, and WDF for Q1+Q2 2022-23 + WMDS for Q3 2022-23)

## 2. Estimated performance for year 2022/23 (household waste)

HH	North Warwickshire			Nuneaton and Bedworth			Rugby			Stratford			Warwick			HWRC			Warwickshire		
	2020-21	2021-22	2022-23 est	2020-21	2021-22	2022-23 est	2020-21	2021-22	2022-23 est	2020-21	2021-22	2022-23 est	2020-21	2021-22	2022-23 est	2020-21	2021-22	2022-23 est	2020-21	2021-22	2022-23 est
	28,580	28,790	28,790	57,870	58,390	58,390	48,990	48,990	48,990	61,220	62,340	62,340	65,395	66,550	66,550	N/A	N/A	N/A	261,490	265,070	265,070
<b>Recycling rate</b>	5,414 tonnes 18.3%	4,028 tonnes 14.3%	4,985 tonnes 18.7%	10,144 tonnes 19.2%	9,424 tonnes 18.3%	8,219 tonnes 18.3%	9,400 tonnes 21.7%	9,107 tonnes 21.6%	9,200 tonnes 25.1%	14,861 tonnes 23.9%	13,513 tonnes 23.3%	13,412 tonnes 24.9%	12,822 tonnes 22.0%	11,779 tonnes 21.2%	11,293 tonnes 20.2%	10,468 tonnes 44.0%	10,960 tonnes 40.8%	9,822 tonnes 37.4%	63,109 tonnes 23.4%	58,811 tonnes 22.4%	56,931 tonnes 23.3%
<b>Composting rate</b>	7,843 tonnes 26.6%	6,176 tonnes 22.0%	5,215 tonnes 19.6%	10,032 tonnes 19.0%	10,412 tonnes 20.3%	7,974 tonnes 17.8%	10,067 tonnes 23.3%	9,090 tonnes 21.6%	7,836 tonnes 21.4%	22,146 tonnes 35.5%	18,692 tonnes 32.2%	18,712 tonnes 34.8%	19,020 tonnes 32.6%	18,228 tonnes 32.8%	19,436 tonnes 34.8%	2,472 tonnes 10.4%	3,976 tonnes 14.8%	4,463 tonnes 17.0%	71,580 tonnes 26.5%	66,574 tonnes 25.4%	63,636 tonnes 26.1%
<b>Recycling, Composting and Reuse Rate</b>	13,257 tonnes 44.9%	10,204 tonnes 36.3%	10,200 tonnes 38.3%	20,176 tonnes 38.2%	19,836 tonnes 38.6%	16,193 tonnes 36.1%	19,467 tonnes 45.0%	18,197 tonnes 43.2%	17,036 tonnes 46.4%	37,007 tonnes 59.4%	32,205 tonnes 55.5%	32,124 tonnes 59.7%	31,842 tonnes 54.6%	30,007 tonnes 54.0%	30,729 tonnes 55.0%	12,940 tonnes 54.4%	14,936 tonnes 55.6%	14,285 tonnes 54.3%	134,689 tonnes 49.9%	125,385 tonnes 47.9%	120,567 tonnes 49.4%
<b>Residual</b>	16,262 tonnes 55.1%	17,883 tonnes 63.7%	16,456 tonnes 61.7%	32,654 tonnes 61.8%	31,551 tonnes 61.4%	28,699 tonnes 63.9%	23,821 tonnes 55.0%	23,890 tonnes 56.8%	19,652 tonnes 53.6%	25,301 tonnes 40.6%	25,834 tonnes 44.5%	21,655 tonnes 40.3%	26,506 tonnes 45.4%	25,515 tonnes 46.0%	25,100 tonnes 45.0%	10,839 tonnes 45.6%	11,937 tonnes 44.4%	11,999 tonnes 45.7%	135,383 tonnes 50.1%	136,610 tonnes 52.1%	123,561 tonnes 50.6%
<b>Total</b>	29,519 tonnes	28,087 tonnes	26,656 tonnes	52,830 tonnes	51,387 tonnes	44,892 tonnes	43,288 tonnes	42,087 tonnes	36,688 tonnes	62,308 tonnes	58,039 tonnes	53,779 tonnes	58,348 tonnes	55,522 tonnes	55,829 tonnes	23,779 tonnes	26,873 tonnes	26,284 tonnes	270,072 tonnes	261,995 tonnes	244,128 tonnes
<b>Kg of residual per HH</b>	569 Kg	621 Kg	572 Kg	564 Kg	540 Kg	492 Kg	486 Kg	488 Kg	401 Kg	413 Kg	414 Kg	347 Kg	405 Kg	383 Kg	377 Kg	N/A	N/A	N/A	518 Kg	515 Kg	466 Kg
<b>Kg of all waste per HH</b>	1,033 Kg	976 Kg	926 Kg	913 Kg	880 Kg	769 Kg	884 Kg	859 Kg	749 Kg	1,018 Kg	931 Kg	863 Kg	892 Kg	834 Kg	839 Kg	N/A	N/A	N/A	1,033 Kg	988 Kg	921 Kg

(Data Taken from WDF for previous years and combination of WDF and WDMS for 22-23)

**3. HWRC Q1 + Q2 + Q3 2022-23**

<b>HWRC Performance Q1+Q2+Q3 2022-23</b>	<b>Burton Farm HWRC</b>	<b>Cherry Orchard HWRC</b>	<b>Hunters Lane HWRC &amp; Transfer</b>	<b>Judkins HWRC</b>	<b>Lower House Farm</b>	<b>Princes Drive HWRC &amp; Transfer</b>	<b>Shipston HWRC</b>	<b>Stockton HWRC</b>	<b>Wellesbourne HWRC</b>	<b>Total</b>
<b>Recycling %</b>	54.4	59.7	51.3	56.6	54.6	51.8	57.5	50.9	54.8	54.1

(Data Taken from WDF and WDMS)