

Warwickshire Waste Partnership

Waste Management Performance Data

Recommendations

- (1) The Partnership is asked to note the provisional data for the 1st and 2nd Quarter 2022/23 – issue 2.

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.
- 1.4 In this issue, for Q2 2022 data, provisional datasets have been used to calculate figures for Stratford District Council and Warwick District Council.

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Provisional Waste Management Data 2022/23

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

	Q1 + Q2 2021/22	Q1 + Q2 2022/23	Change
Recycling/Reuse rate	29,834 Tonnes	27,564 tonnes	x 2,270 tonnes down
	20.8%	22.0%	😊 1.2 % up
Composting rate	41,868 tonnes	35,886 tonnes	x 5,982 tonnes down
	29.2%	28.6%	x 0.6 % down
Recycling, Composting and Reuse rate	71,702 tonnes	63,450 tonnes	x 8,252 tonnes down
	50.0%	50.6%	😊 0.6 % up
Landfill rate	18,399 tonnes	5,767 tonnes	😊 12,632 tonnes down
	12.8%	4.6%	😊 8.2 % down
Energy from waste	53,332 tonnes	56,192 tonnes	😊 2860 tonnes up
	37.2%	44.8%	😊 7.6 % up
Residual	71,731 tonnes	61,959 tonnes	😊 9772 tonnes down
	50.0%	49.4%	😊 0.6 % down
Total Household waste	143,433 tonnes	125,409 tonnes	😊 18,024 tonnes down 12.6 % down

(Data taken from WDF for 2021-22, and WDF for Q1 2022-23 + WMDS for Q2 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
Recycling rate	5,414 tonnes 18.3%	4,028 tonnes 14.3%	5,187 tonnes 19.8%	10,144 tonnes 19.2%	9,424 tonnes 18.3%	8,041 tonnes 17.6%	9,400 tonnes 21.7%	9,107 tonnes 21.6%	9,453 tonnes 25.1%	14,861 tonnes 23.9%	13,513 tonnes 23.3%	13,858 tonnes 25.5%	12,822 tonnes 22.0%	11,779 tonnes 21.2%	11,059 tonnes 22.5%	10,468 tonnes 44.0%	10,960 tonnes 40.8%	10,807 tonnes 36.8%	63,109 tonnes 23.4%	58,811 tonnes 22.4%	58,405 tonnes 24.1%
Composting rate	7,843 tonnes 26.6%	6,176 tonnes 22.0%	5,648 tonnes 21.6%	10,032 tonnes 19.0%	10,412 tonnes 20.3%	7,748 tonnes 17.0%	10,067 tonnes 23.3%	9,090 tonnes 21.6%	8,024 tonnes 21.3%	22,146 tonnes 35.5%	18,692 tonnes 32.2%	19,498 tonnes 35.9%	19,020 tonnes 32.6%	18,228 tonnes 32.8%	16,565 tonnes 33.6%	2,472 tonnes 10.4%	3,976 tonnes 14.8%	4,423 tonnes 15.1%	71,580 tonnes 26.5%	66,574 tonnes 25.4%	61,906 tonnes 25.5%
Recycling, Composting and Reuse Rate	13,257 tonnes 44.9%	10,204 tonnes 36.3%	10,835 tonnes 41.4%	20,176 tonnes 38.2%	19,836 tonnes 38.6%	15,789 tonnes 34.6%	19,467 tonnes 45.0%	18,197 tonnes 43.2%	17,477 tonnes 46.3%	37,007 tonnes 59.4%	32,205 tonnes 55.5%	33,356 tonnes 61.3%	31,842 tonnes 54.6%	30,007 tonnes 54.0%	27,624 tonnes 56.1%	12,940 tonnes 54.4%	14,936 tonnes 55.6%	15,230 tonnes 51.9%	134,689 tonnes 49.9%	125,385 tonnes 47.9%	120,311 tonnes 49.6%
Residual	16,262 tonnes 55.1%	17,883 tonnes 63.7%	15,309 tonnes 58.6%	32,654 tonnes 61.8%	31,551 tonnes 61.4%	29,893 tonnes 65.4%	23,821 tonnes 55.0%	23,890 tonnes 56.8%	20,241 tonnes 53.7%	25,301 tonnes 40.6%	25,834 tonnes 44.5%	21,022 tonnes 38.7%	26,506 tonnes 45.4%	25,515 tonnes 46.0%	21,617 tonnes 43.9%	10,839 tonnes 45.6%	11,937 tonnes 44.4%	14,114 tonnes 48.1%	135,383 tonnes 50.1%	136,610 tonnes 52.1%	122,196 tonnes 50.4%
Total	29,519 tonnes	28,087 tonnes	26,144 tonnes	52,830 tonnes	51,387 tonnes	45,682 tonnes	43,288 tonnes	42,087 tonnes	37,718 tonnes	62,308 tonnes	58,039 tonnes	54,378 tonnes	58,348 tonnes	55,522 tonnes	49,241 tonnes	23,779 tonnes	26,873 tonnes	29,344 tonnes	270,072 tonnes	261,995 tonnes	242,507 tonnes
Kg of residual per HH	569 Kg	621 Kg	532 Kg	564 Kg	540 Kg	512 Kg	486 Kg	488 Kg	413 Kg	413 Kg	414 Kg	337 Kg	405 Kg	383 Kg	325 Kg	N/A	N/A	N/A	518 Kg	515 Kg	461 Kg
Kg of all waste per HH	1,033 Kg	976 Kg	908 Kg	913 Kg	880 Kg	782 Kg	884 Kg	859 Kg	770 Kg	1,018 Kg	931 Kg	872 Kg	892 Kg	834 Kg	740 Kg	N/A	N/A	N/A	1,033 Kg	988 Kg	915 Kg

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

3. HWRC Q1 + Q2 2022-23

HWRC Performance Q1+Q2 2022-23	Burton Farm HWRC	Cherry Orchard HWRC	Hunters Lane HWRC & Transfer	Judkins HWRC	Lower House Farm	Princes Drive HWRC & Transfer	Shipston HWRC	Stockton HWRC	Wellesbourne HWRC	Total
Recycling %	58.8	59.5	51.6	58.5	54.4	52.3	61.1	59.9	60.3	55.5

(Data Taken from WDF and WDMS)