

Warwickshire Waste Partnership

14th June 2022

Waste Management Performance Data 2022 - 2023

Recommendations

- (1) The Partnership is asked to note the provisional data for the year 2022/23.

1.0 Data Overview

- 1.1 This report contains a mixture of data taken from Waste Data Flow¹ and from Warwickshire County Council in-house records 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 data from all authorities is approved by the Environment Agency (EA) and Department of Environment Food and Rural Affairs (DEFRA) through the Waste Data Flow System .

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¹ Waste Data Flow is a national web based system used for municipal waste data reporting by UK local authorities to government

Provisional Waste Management Data 2022/23

1. Provisional performance 2022/23 (household waste)

	2021/22	2022/23	Change
Recycling/Reuse rate	58,168 tonnes	57,552 tonnes	✘ 616 tonnes down
	22.3%	24.2%	😊 1.9% up
Composting rate	66,574 tonnes	62,857 tonnes	✘ 3,717 tonnes down
	25.5%	26.4%	😊 0.9% up
Recycling, Composting and Reuse rate	124,742 tonnes	120,409 tonnes	✘ 4,333 tonnes down
	47.7%	50.6%	😊 2.9% up
Landfill rate	25,239 tonnes	16,013 tonnes	😊 9,226 tonnes down
	9.7%	6.7%	😊 3.0% down
Energy from waste	111,371 tonnes	101,717 tonnes	✘ 9,654 tonnes down
	42.6%	42.7%	😊 0.1% up
Total Household waste	261,352 tonnes	238,139 tonnes	😊 23,213 tonnes down
			😊 8.9% down

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	29,210	57,870	58,390	58,980	48,990	48,990	49,520	61,220	62,340	63,680	65,395	66,550	67,500	N/A	N/A	N/A	261,490	265,070	268,900
Recycling rate	5,414 tonnes 18.3%	4,028 tonnes 14.3%	5,578 tonnes 21.7%	10,144 tonnes 19.2%	8,781 tonnes 17.3%	7,498 tonnes 16.6%	9,400 tonnes 21.7%	9,107 tonnes 21.6%	9,213 tonnes 23.6%	14,861 tonnes 23.9%	13,513 tonnes 23.3%	13,744 tonnes 26.2%	12,822 tonnes 22.0%	11,779 tonnes 21.2%	12,364 tonnes 23.8%	10,468 tonnes 44.0%	10,960 tonnes 40.8%	9,155 tonnes 38.4%	63,109 tonnes 23.4%	58,168 tonnes 22.3%	57,552 tonnes 24.2%
Composting rate	7,843 tonnes 26.6%	6,176 tonnes 22.0%	5,361 tonnes 20.9%	10,032 tonnes 19.0%	10,412 tonnes 20.5%	7,904 tonnes 17.5%	10,067 tonnes 23.3%	9,090 tonnes 21.6%	7,842 tonnes 20.1%	22,146 tonnes 35.5%	18,692 tonnes 32.2%	19,850 tonnes 37.8%	19,020 tonnes 32.6%	18,228 tonnes 32.8%	17,856 tonnes 34.4%	2,472 tonnes 10.4%	3,976 tonnes 14.8%	4,044 tonnes 17.0%	71,580 tonnes 26.5%	66,574 tonnes 25.5%	62,857 tonnes 26.4%
Recycling, Composting and Reuse Rate	13,257 tonnes 44.9%	10,204 tonnes 36.3%	10,939 tonnes 42.6%	20,176 tonnes 38.2%	19,193 tonnes 37.8%	15,402 tonnes 34.1%	19,467 tonnes 45.0%	18,197 tonnes 43.2%	17,055 tonnes 43.6%	37,007 tonnes 59.4%	32,205 tonnes 55.5%	33,594 tonnes 64.0%	31,842 tonnes 54.6%	30,007 tonnes 54.0%	30,220 tonnes 58.2%	12,940 tonnes 54.4%	14,936 tonnes 55.6%	13,199 tonnes 55.4%	134,689 tonnes 49.9%	124,742 tonnes 47.7%	120,409 tonnes 50.6%
Residual	16,262 tonnes 55.1%	17,883 tonnes 63.7%	14,768 tonnes 57.4%	32,654 tonnes 61.8%	31,551 tonnes 62.2%	29,785 tonnes 65.9%	23,821 tonnes 55.0%	23,890 tonnes 56.8%	22,020 tonnes 56.4%	25,301 tonnes 40.6%	25,834 tonnes 44.5%	18,884 tonnes 36.0%	26,506 tonnes 45.4%	25,515 tonnes 46.0%	21,660 tonnes 41.8%	10,839 tonnes 45.6%	11,937 tonnes 44.4%	10,613 tonnes 44.6%	135,383 tonnes 50.1%	136,610 tonnes 52.3%	117,730 tonnes 49.4%
Total	29,519 tonnes	28,087 tonnes	25,707 tonnes	52,830 tonnes	50,744 tonnes	45,187 tonnes	43,288 tonnes	42,087 tonnes	39,075 tonnes	62,308 tonnes	58,039 tonnes	52,478 tonnes	58,348 tonnes	55,522 tonnes	51,880 tonnes	23,779 tonnes	26,873 tonnes	23,812 tonnes	270,072 tonnes	261,352 tonnes	238,139 tonnes
Kg of residual per HH	569 Kg	621 Kg	506 Kg	564 Kg	540 Kg	505 Kg	486 Kg	488 Kg	445 Kg	413 Kg	414 Kg	297 Kg	405 Kg	383 Kg	321 Kg	N/A	N/A	N/A	518 Kg	515 Kg	438 Kg
Kg of all waste per HH	1,033 Kg	976 Kg	880 Kg	913 Kg	869 Kg	766 Kg	884 Kg	859 Kg	789 Kg	1,018 Kg	931 Kg	824 Kg	892 Kg	834 Kg	769 Kg	N/A	N/A	N/A	1,033 Kg	986 Kg	886 Kg

3. HWRC Performance 2022/23

HWRC Performance 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 %	57.5	55.5	57.8	52.9	53.7	55.7	56.2	52.1	55.3	55.4