

Warwickshire Waste Partnership

5 June 2024

Waste Management Performance Data 2023 - 2024

Recommendations

- (1) The Partnership is asked to note the provisional data for the year 2023/24.

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 2023/24

1. Provisional performance 2023/24 (household waste)

	2022/23	2023/24	Change
Recycling/Reuse rate	55,943 tonnes	57,687 tonnes	☺ 1,744 tonnes up
	23.4%	23.6%	☺ 0.2% up
Composting rate	60,040 tonnes	72,395 tonnes	☺ 12,355 tonnes up
	25.1%	29.6%	☺ 4.5% up
Recycling, Composting and Reuse rate	115,983 tonnes	130,046 tonnes	☺ 14,063 tonnes up
	48.5%	53.2%	☺ 4.7% up
Landfill rate	23,180 tonnes	14,012 tonnes	☺ 9,168 tonnes down
	9.7%	5.7%	☺ 4.0% down
Energy from waste	99,962 tonnes	100,343 tonnes	✘ 381 tonnes up
	41.8%	41.1%	☺ 0.7% down
Total Household waste	239,125 tonnes	244,401 tonnes	✘ 5,276 tonnes up
			✘ 2.2% up

2. Estimated performance for year 2023/24 (household waste)

HH	North Warwickshire			Nuneaton and Bedworth			Rugby			Stratford			Warwick			HWRC			Warwickshire		
	28,790	29,210	29,490	58,390	58,980	60,000	48,990	49,520	50,240	62,340	63,680	65,290	66,550	67,500	68,340	N/A	N/A	N/A	265,060	268,890	273,360
	2021-22	2022-23	2023-24	2021-22	2022-23	2023-24	2021-22	2022-23	2023-24	2021-22	2022-23	2023-24	2021-22	2022-23	2023-24	2021-22	2022-23	2023-24	2021-22	2022-23	2023-24
			est			est			est			est			est			est			est
Recycling rate	4,028 tonnes 14.3%	4,743 tonnes 19.4%	5,231 tonnes 20.1%	8,781 tonnes 17.3%	8,451 tonnes 18.1%	7,873 tonnes 16.9%	9,107 tonnes 21.6%	9,016 tonnes 23.7%	10,106 tonnes 26.7%	13,513 tonnes 23.3%	12,538 tonnes 24.0%	12,601 tonnes 23.1%	11,779 tonnes 21.2%	11,249 tonnes 21.3%	11,064 tonnes 22.1%	10,960 tonnes 40.8%	9,946 tonnes 39.6%	10,812 tonnes 37.0%	58,168 tonnes 22.3%	55,943 tonnes 23.4%	57,687 tonnes 23.6%
Composting rate	6,176 tonnes 22.0%	4,752 tonnes 19.4%	6,918 tonnes 26.6%	10,412 tonnes 20.5%	8,042 tonnes 17.3%	7,997 tonnes 17.2%	9,090 tonnes 21.6%	7,385 tonnes 19.4%	9,295 tonnes 24.5%	18,692 tonnes 32.2%	18,794 tonnes 36.0%	23,711 tonnes 43.4%	18,228 tonnes 32.8%	16,887 tonnes 32.0%	18,790 tonnes 37.6%	3,976 tonnes 14.8%	4,180 tonnes 16.7%	5,648 tonnes 19.3%	66,574 tonnes 25.5%	60,040 tonnes 25.1%	72,359 tonnes 29.6%
Recycling, Composting and Reuse Rate	10,204 tonnes 36.3%	9,495 tonnes 38.8%	12,149 tonnes 46.7%	19,193 tonnes 37.8%	16,493 tonnes 35.4%	15,870 tonnes 34.1%	18,197 tonnes 43.2%	16,401 tonnes 43.2%	19,401 tonnes 51.2%	32,205 tonnes 55.5%	31,332 tonnes 60.0%	36,312 tonnes 66.4%	30,007 tonnes 54.0%	28,136 tonnes 53.4%	29,854 tonnes 59.8%	14,936 tonnes 55.6%	14,126 tonnes 56.3%	16,460 tonnes 56.3%	124,742 tonnes 47.7%	115,983 tonnes 48.5%	130,046 tonnes 53.2%
Residual	17,883 tonnes 63.7%	15,005 tonnes 61.2%	13,881 tonnes 53.3%	31,551 tonnes 62.2%	30,101 tonnes 64.6%	30,725 tonnes 65.9%	23,890 tonnes 56.8%	21,608 tonnes 56.8%	18,515 tonnes 48.8%	25,834 tonnes 44.5%	20,864 tonnes 40.0%	18,351 tonnes 33.6%	25,515 tonnes 46.0%	24,598 tonnes 46.6%	20,108 tonnes 40.2%	11,937 tonnes 44.4%	10,966 tonnes 43.7%	12,775 tonnes 43.7%	136,610 tonnes 52.3%	123,142 tonnes 51.5%	114,355 tonnes 46.8%
Total	28,087 tonnes	24,500 tonnes	26,030 tonnes	50,744 tonnes	46,594 tonnes	46,595 tonnes	42,087 tonnes	38,009 tonnes	37,916 tonnes	58,039 tonnes	52,196 tonnes	54,663 tonnes	55,522 tonnes	52,734 tonnes	49,962 tonnes	26,873 tonnes	25,092 tonnes	29,235 tonnes	261,352 tonnes	239,125 tonnes	244,401 tonnes
Kg of residual per HH	621 Kg	514 Kg	471 Kg	540 Kg	510 Kg	512 Kg	488 Kg	436 Kg	369 Kg	414 Kg	328 Kg	281 Kg	383 Kg	364 Kg	294 Kg	N/A	N/A	N/A	515 Kg	458 Kg	418 Kg
Kg of all waste per HH	976 Kg	839 Kg	883 Kg	869 Kg	790 Kg	777 Kg	859 Kg	768 Kg	755 Kg	931 Kg	820 Kg	837 Kg	834 Kg	781 Kg	731 Kg	N/A	N/A	N/A	986 Kg	889 Kg	894 Kg

3. HWRC Performance 2023/24

HWRC Performance	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
2022-23	58.4	56.5	58.9	51.1	56.2	56.8	57.2	52.1	60.2	56.5
2023-24	55.8	55.5	55.6	57.9	56.3	56.0	59.6	50.6	56.3	56.3