

Warwickshire Waste Partnership

Waste Management Performance Data for Quarter 1 and 2, 2023 - 2024

Recommendations

- (1) The Partnership is asked to note the provisional data for the 1st and 2nd Quarter 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 (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 Environment Agency (EA) and Department for Environment, Food and Rural Affairs (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. The Rugby Borough Council data includes recycling data for April to June 2023, and July to September 2022.

	Name	Contact Information
Report Author	Nav Rai	navrai@warwickshire.gov.uk
Director of Economy and Place	David Ayton Hill	davidayton-hill@warwickshire.gov.uk
Executive Director for Communities	Mark Ryder	markryder@warwickshire.gov.uk
Portfolio Holder - Environment and Heritage and Culture	Heather Timms	cllrtimms@warwickshire.gov.uk

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 Q1 + Q2 2023/24 (household waste)

	Q1 + Q2 2022/23	Q1 + Q2 2023/24	Change
Recycling/Reuse rate	27,895 tonnes	29,070 tonnes	☺ 1,175 tonnes up
	22.1%	23.0%	☺ 0.9 % up
Composting rate	34,724 tonnes	42,951 tonnes	☺ 8,227 tonnes up
	27.6%	34.1%	☺ 6.5 % up
Recycling, Composting and Reuse rate	62,619 tonnes	72,021 tonnes	☺ 9,402 tonnes up
	49.7%	57.1%	☺ 7.4% up
Landfill rate	13,588 tonnes	9,024 tonnes	☺ 4,564 tonnes down
	10.8%	7.2%	☺ 3.6 % down
Energy from waste	49,769 tonnes	45,000 tonnes	☺ 4,769 tonnes down
	39.5%	35.7%	☺ 3.8 % down
Residual	63,357 tonnes	54,024 tonnes	☺ 9,333 tonnes down
	50.3 %	42.9%	☺ 7.4 % down
Total Household waste	125,976 tonnes	126,045 tonnes	x 69 tonnes up 0.1% up

(Data taken from WDF for 2022-23, and WDF for Q1 2023-24 + WMDS for Q2 2023-24)

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

HH	North Warwickshire			Nuneaton and Bedworth			Rugby			Stratford			Warwick			HWRC			Warwickshire		
	28,790	29,210	29,210	58,390	58,980	58,980	48,990	49,520	49,520	62,340	63,680	63,680	66,550	67,500	67,500	N/A	N/A	N/A	265,060	268,890	268,890
	2021-22	2022-23	2023-24 est	2021-22	2022-23	2023-24 est	2021-22	2022-23	2023-24 est	2021-22	2022-23	2023-24 est	2021-22	2022-23	2023-24 est	2021-22	2022-23	2023-24 est	2021-22	2022-23	2023-24 est
Recycling rate	4,028 tonnes 14.3%	4,743 tonnes 19.4%	5,348 tonnes 21.7%	8,781 tonnes 17.3%	8,451 tonnes 18.1%	7,612 tonnes 17.6%	9,107 tonnes 21.6%	9,016 tonnes 23.7%	9,912 tonnes 25.3%	13,513 tonnes 23.3%	12,538 tonnes 24.0%	13,001 tonnes 25.3%	11,779 tonnes 21.2%	11,249 tonnes 21.3%	11,891 tonnes 22.7%	10,960 tonnes 40.8%	9,946 tonnes 39.6%	9,989 tonnes 37.8%	58,168 tonnes 22.3%	55,943 tonnes 23.4%	57,753 tonnes 24.3%
Composting rate	6,176 tonnes 22.0%	4,752 tonnes 19.4%	5,080 tonnes 20.6%	10,412 tonnes 20.5%	8,042 tonnes 17.3%	7,444 tonnes 17.2%	9,090 tonnes 21.6%	7,385 tonnes 19.4%	8,241 tonnes 21.1%	18,692 tonnes 32.2%	18,794 tonnes 36.0%	21,989 tonnes 42.8%	18,228 tonnes 32.8%	16,887 tonnes 32.0%	20,456 tonnes 39.1%	3,976 tonnes 14.8%	4,180 tonnes 16.7%	4,981 tonnes 18.9%	66,574 tonnes 25.5%	60,040 tonnes 25.1%	68,191 tonnes 28.7%
Recycling, Composting and Reuse Rate	10,204 tonnes 36.3%	9,495 tonnes 38.8%	10,428 tonnes 42.4%	19,193 tonnes 37.8%	16,493 tonnes 35.4%	15,056 tonnes 34.7%	18,197 tonnes 43.2%	16,401 tonnes 43.2%	18,153 tonnes 46.4%	32,205 tonnes 55.5%	31,332 tonnes 60.0%	34,990 tonnes 68.1%	30,007 tonnes 54.0%	28,136 tonnes 53.4%	32,347 tonnes 61.8%	14,936 tonnes 55.6%	14,126 tonnes 56.3%	14,970 tonnes 56.7%	124,742 tonnes 47.7%	115,983 tonnes 48.5%	125,944 tonnes 53.1%
Residual	17,883 tonnes 63.7%	15,005 tonnes 61.2%	14,191 tonnes 57.6%	31,551 tonnes 62.2%	30,101 tonnes 64.6%	28,294 tonnes 65.3%	23,890 tonnes 56.8%	21,608 tonnes 56.8%	20,989 tonnes 53.6%	25,834 tonnes 44.5%	20,864 tonnes 40.0%	16,370 tonnes 31.9%	25,515 tonnes 46.0%	24,598 tonnes 46.6%	20,012 tonnes 38.2%	11,937 tonnes 44.4%	10,966 tonnes 43.7%	11,432 tonnes 43.3%	136,610 tonnes 52.3%	123,142 tonnes 51.5%	111,288 tonnes 46.9%
Total	28,087 tonnes	24,500 tonnes	24,619 tonnes	50,744 tonnes	46,594 tonnes	43,350 tonnes	42,087 tonnes	38,009 tonnes	39,142 tonnes	58,039 tonnes	52,196 tonnes	51,360 tonnes	55,522 tonnes	52,734 tonnes	52,359 tonnes	26,873 tonnes	25,092 tonnes	26,402 tonnes	261,352 tonnes	239,125 tonnes	237,232 tonnes
Kg of residual per HH	621 Kg	514 Kg	486 Kg	540 Kg	510 Kg	480 Kg	488 Kg	436 Kg	424 Kg	414 Kg	328 Kg	257 Kg	383 Kg	364 Kg	296 Kg	N/A	N/A	N/A	515 Kg	458 Kg	414 Kg
Kg of all waste per HH	976 Kg	839 Kg	843 Kg	869 Kg	790 Kg	735 Kg	859 Kg	768 Kg	790 Kg	931 Kg	820 Kg	807 Kg	834 Kg	781 Kg	776 Kg	N/A	N/A	N/A	986 Kg	889 Kg	882 Kg

(Data Taken from WDF for previous years and combination of WDF and WDMS for 23-24)

3. HWRC Q1 + Q2 2023-24

HWRC Performance Q1+ Q2 2023-24	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 %	63.7	61.8	54.4	55.1	53.8	54.2	61.0	51.3	58.0	56.4

(Data Taken from WDF and WDMS)