

Warwickshire Waste Partnership

Waste Management Performance Data for Quarter 1, 2023 - 2024

Recommendation

The Partnership is asked to note the provisional data for the 1st 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, 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.

	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 2023/24 (household waste)

	Q1 2022/23	Q1 2023/24	Change
Recycling/Reuse rate	13,808 tonnes	14,692 tonnes	☺ 884 tonnes up
	21.0%	22.1%	☺ 1.1% up
Composting rate	18,758 tonnes	22,511 tonnes	☺ 3,753 tonnes up
	28.5%	33.9%	☺ 5.4% up
Recycling, Composting and Reuse rate	32,566 tonnes	37,203 tonnes	☺ 4,637 tonnes up
	49.5%	56.0%	☺ 6.5% up
Landfill rate	6,256 tonnes	5,153 tonnes	☺ 1,103 tonnes down
	9.5%	7.8%	☺ 1.7% down
Energy from waste	26,996 tonnes	24,102 tonnes	☺ 2,894 tonnes down
	41.0%	36.2%	☺ 4.8% down
Total Household waste	65,818 tonnes	66,458 tonnes	x 640 tonnes up
			x 1.0% 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	29,210	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%	5,342 tonnes 21.6%	8,781 tonnes 17.3%	8,451 tonnes 18.1%	7,772 tonnes 16.9%	9,107 tonnes 21.6%	9,016 tonnes 23.7%	9,863 tonnes 24.7%	13,513 tonnes 23.3%	12,538 tonnes 24.0%	12,382 tonnes 24.2%	11,779 tonnes 21.2%	11,249 tonnes 21.3%	11,548 tonnes 21.9%	10,960 tonnes 40.8%	9,946 tonnes 39.6%	9,956 tonnes 38.3%	58,168 tonnes 22.3%	55,943 tonnes 23.4%	56,863 tonnes 23.7%
Composting rate	6,176 tonnes 22.0%	4,752 tonnes 19.4%	4,859 tonnes 19.7%	10,412 tonnes 20.5%	8,042 tonnes 17.3%	8,096 tonnes 17.6%	9,090 tonnes 21.6%	7,385 tonnes 19.4%	8,453 tonnes 21.2%	18,692 tonnes 32.2%	18,794 tonnes 36.0%	19,793 tonnes 38.7%	18,228 tonnes 32.8%	16,887 tonnes 32.0%	18,201 tonnes 34.5%	3,976 tonnes 14.8%	4,180 tonnes 16.7%	5,095 tonnes 19.6%	66,574 tonnes 25.5%	60,040 tonnes 25.1%	64,497 tonnes 26.8%
Recycling, Composting and Reuse Rate	10,204 tonnes 36.3%	9,495 tonnes 38.8%	10,201 tonnes 41.3%	19,193 tonnes 37.8%	16,493 tonnes 35.4%	15,868 tonnes 34.5%	18,197 tonnes 43.2%	16,401 tonnes 43.2%	18,316 tonnes 45.9%	32,205 tonnes 55.5%	31,332 tonnes 60.0%	32,175 tonnes 62.9%	30,007 tonnes 54.0%	28,136 tonnes 53.4%	29,749 tonnes 56.5%	14,936 tonnes 55.6%	14,126 tonnes 56.3%	15,051 tonnes 57.9%	124,742 tonnes 47.7%	115,983 tonnes 48.5%	121,360 tonnes 50.5%
Residual	17,883 tonnes 63.7%	15,005 tonnes 61.2%	14,505 tonnes 58.7%	31,551 tonnes 62.2%	30,101 tonnes 64.6%	30,145 tonnes 65.5%	23,890 tonnes 56.8%	21,608 tonnes 56.8%	21,560 tonnes 54.1%	25,834 tonnes 44.5%	20,864 tonnes 40.0%	18,965 tonnes 37.1%	25,515 tonnes 46.0%	24,598 tonnes 46.6%	22,936 tonnes 43.5%	11,937 tonnes 44.4%	10,966 tonnes 43.7%	10,950 tonnes 42.1%	136,610 tonnes 52.3%	123,142 tonnes 51.5%	119,061 tonnes 49.5%
Total	28,087 tonnes	24,500 tonnes	24,706 tonnes	50,744 tonnes	46,594 tonnes	46,013 tonnes	42,087 tonnes	38,009 tonnes	39,876 tonnes	58,039 tonnes	52,196 tonnes	51,140 tonnes	55,522 tonnes	52,734 tonnes	52,685 tonnes	26,873 tonnes	25,092 tonnes	26,001 tonnes	261,352 tonnes	239,125 tonnes	240,421 tonnes
Kg of residual per HH	621 Kg	514 Kg	497 Kg	540 Kg	510 Kg	511 Kg	488 Kg	436 Kg	435 Kg	414 Kg	328 Kg	298 Kg	383 Kg	364 Kg	340 Kg	N/A	N/A	N/A	515 Kg	458 Kg	443 Kg
Kg of all waste per HH	976 Kg	839 Kg	846 Kg	869 Kg	790 Kg	780 Kg	859 Kg	768 Kg	805 Kg	931 Kg	820 Kg	803 Kg	834 Kg	781 Kg	781 Kg	N/A	N/A	N/A	986 Kg	889 Kg	894 Kg

3. HWRC Performance Q1 2023-24 (household waste)

HWRC Performance 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 %	61.1	65.4	52.5	56.7	53.4	55.8	71.3	52.6	60.6	57.1