

Warwickshire Waste Partnership

Waste Management Performance Data

Recommendations

- (1) The Partnership is asked to note the provisional data for the 1st, 2nd and 3rd Quarter 2021/22.

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 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.

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Provisional Waste Management Data 2021/22

1. Provisional performance Q1 + Q2 + Q3 2021/22 (household waste)

	Q1 + Q2 + Q3 2020/21	Q1 + Q2 + Q3 2021/22	Change
Recycling/Reuse rate	33,096 tonnes	32,477 tonnes	x 619 tonnes down
	23.9%	23.6%	x 0.3% down
Composting rate	42,795 tonnes	39,778 tonnes	x 3,017 tonnes down
	30.9%	28.9%	x 2.0% down
Recycling, Composting and Reuse rate	75,891 tonnes	72,255 tonnes	x 3,636 tonnes down
	54.8%	52.5%	x 2.3% down
Landfill rate	12,819 tonnes	13,917 tonnes	x 1,098 tonnes up
	9.3%	10.1%	x 0.8% up
Energy from waste	49,845 tonnes	51,539 tonnes	☺ 1,694 tonnes up
	36.0%	37.4%	☺ 1.4% up
Total Household waste	138,555 tonnes	137,711 tonnes	☺ 844 tonnes down
			☺ 0.6% down

2. Estimated performance for year 2021/22 (household waste)

	North Warwickshire			Nuneaton and Bedworth			Rugby			Stratford			Warwick			HWRC			Warwickshire		
HH	28,300	28,580	28,790	57,170	57,870	58,390	47,120	48,990	48,990	59,750	61,220	62,340	64,720	65,395	66,550	N/A	N/A	N/A	257,060	261,490	265,070
	2019-20	2020-21	2021-22 est	2019-20	2020-21	2021-22 est	2019-20	2020-21	2021-22 est	2019-20	2020-21	2021-22 est	2019-20	2020-21	2021-22 est	2019-20	2020-21	2021-22 est	2019-20	2020-21	2021-22 est
Recycling rate	5,324 tonnes 19.5%	5,414 tonnes 18.3%	5,274 tonnes 18.0%	8,408 tonnes 18.1%	10,144 tonnes 19.2%	9,962 tonnes 19.2%	9,695 tonnes 24.4%	9,400 tonnes 21.7%	8,354 tonnes 19.7%	12,866 tonnes 22.3%	14,861 tonnes 23.9%	14,225 tonnes 24.3%	10,579 tonnes 20.0%	12,822 tonnes 22.0%	12,577 tonnes 22.1%	11,289 tonnes 36.7%	8,565 tonnes 39.3%	10,619 tonnes 37.7%	58,254 tonnes 22.8%	61,206 tonnes 22.8%	61,011 tonnes 22.8%
Composting rate	7,748 tonnes 28.4%	7,843 tonnes 26.6%	7,219 tonnes 24.6%	9,233 tonnes 19.9%	10,032 tonnes 19.0%	9,859 tonnes 19.0%	8,294 tonnes 20.9%	10,067 tonnes 23.3%	9,724 tonnes 22.9%	22,048 tonnes 38.2%	22,146 tonnes 35.5%	19,211 tonnes 32.8%	17,830 tonnes 33.8%	19,020 tonnes 32.6%	18,535 tonnes 32.5%	7,111 tonnes 23.1%	2,495 tonnes 11.4%	4,125 tonnes 14.7%	72,124 tonnes 28.3%	71,603 tonnes 26.7%	68,673 tonnes 25.7%
Recycling, Composting and Reuse Rate	13,072 tonnes 47.9%	13,257 tonnes 44.9%	12,493 tonnes 42.6%	17,641 tonnes 38.0%	20,176 tonnes 38.2%	19,821 tonnes 38.2%	17,989 tonnes 45.3%	19,467 tonnes 45.0%	18,078 tonnes 42.6%	34,914 tonnes 60.5%	37,007 tonnes 59.4%	33,436 tonnes 57.2%	28,409 tonnes 53.8%	31,842 tonnes 54.6%	31,112 tonnes 54.6%	18,400 tonnes 59.9%	11,060 tonnes 50.7%	14,744 tonnes 52.4%	130,378 tonnes 51.1%	132,809 tonnes 49.5%	129,684 tonnes 48.5%
Residual	14,198 tonnes 52.1%	16,262 tonnes 55.1%	16,811 tonnes 57.4%	28,832 tonnes 62.0%	32,654 tonnes 61.8%	32,096 tonnes 61.8%	21,761 tonnes 54.7%	23,821 tonnes 55.0%	24,405 tonnes 57.4%	22,773 tonnes 39.5%	25,301 tonnes 40.6%	25,052 tonnes 42.8%	24,387 tonnes 46.2%	26,506 tonnes 45.4%	25,848 tonnes 45.4%	12,342 tonnes 40.1%	10,743 tonnes 49.3%	13,405 tonnes 47.6%	124,846 tonnes 48.9%	135,287 tonnes 50.5%	137,617 tonnes 51.5%
Total	27,270 tonnes	29,519 tonnes	29,304 tonnes	46,473 tonnes	52,830 tonnes	51,917 tonnes	39,750 tonnes	43,288 tonnes	42,483 tonnes	57,687 tonnes	62,308 tonnes	58,488 tonnes	52,796 tonnes	58,348 tonnes	56,960 tonnes	30,742 tonnes	21,803 tonnes	28,149 tonnes	255,224 tonnes	268,096 tonnes	267,301 tonnes
Kg of residual per HH	502 Kg	569 Kg	584 Kg	504 Kg	564 Kg	550 Kg	462 Kg	486 Kg	498 Kg	381 Kg	413 Kg	402 Kg	377 Kg	405 Kg	388 Kg	N/A	N/A	N/A	486 Kg	517 Kg	519 Kg
Kg of all waste per HH	964 Kg	1,033 Kg	1,018 Kg	813 Kg	913 Kg	889 Kg	844 Kg	884 Kg	867 Kg	965 Kg	1,018 Kg	938 Kg	816 Kg	892 Kg	856 Kg	N/A	N/A	N/A	993 Kg	1,025 Kg	1,008 Kg

3. HWRC Q1 + Q2 + Q3 2021-22

HWRC Performance Q1, Q2, Q3 2021-22	Burton Farm HWRC	Cherry Orchard HWRC	Hunters Lane HWRC & Transfer	Judkins HWRC	Lower House Farm HWRC	Princes Drive HWRC & Transfer	Shipston HWRC	Stockton HWRC	Wellesbourne HWRC	Total
Recycling %	55.8	54.3	55.2	60.0	54.2	52.3	61.1	54.8	54.8	54.9

4. April – Dec Tonrages Comparison 2020/21 to 2021/22

Kerbside & HH HWRC

	2020-21												Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
HWRC	560	969	2,134	2,401	2,302	2,231	2,349	2,140	1,820	1,808	2,123	2,736	23,573
Composting	37	112	254	415	260	243	294	256	121	98	102	303	2,495
Recycling	121	398	902	984	1,043	999	1,078	961	807	832	978	1,232	10,335
Residual	402	459	978	1,002	999	989	977	923	892	878	1,043	1,201	10,743
N Works	1,976	2,987	2,662	2,773	2,257	2,519	2,245	2,208	1,779	2,333	1,701	2,724	28,164
Composting	152	2,883	832	886	664	836	569	540	254	237	38	730	7,021
Recycling	542	482	556	531	483	492	482	446	400	645	465	529	6,053
Residual	1,282	1,222	1,274	1,356	1,110	1,191	1,194	1,222	1,125	1,451	1,198	1,465	15,090
Nuneaton	4,591	4,405	4,589	4,621	3,999	4,331	3,843	3,840	3,820	3,684	3,239	4,362	49,323
Composting	1,022	1,007	936	1,060	799	1,006	660	599	330	125	327	686	8,556
Recycling	792	772	867	851	719	713	700	701	905	890	605	863	9,378
Residual	2,777	2,626	2,786	2,710	2,481	2,612	2,483	2,540	2,585	2,669	2,307	2,813	31,389
Rugby	3,694	3,842	3,971	4,013	3,425	3,784	3,375	3,404	3,235	3,026	2,977	3,571	42,317
Composting	982	1,044	934	989	776	1,006	706	703	280	303	344	720	8,787
Recycling	889	963	1,065	1,050	920	893	901	830	994	957	823	943	11,228
Residual	1,823	1,835	1,972	1,974	1,729	1,885	1,768	1,871	1,961	1,766	1,810	1,908	22,302
Stratford	5,861	5,629	5,311	5,773	4,777	5,569	4,979	4,875	4,590	4,276	3,621	5,100	60,361
Composting	2,543	2,486	2,073	2,391	1,835	2,500	1,860	1,777	967	880	767	1,785	21,864
Recycling	1,348	1,286	1,342	1,358	1,199	1,198	1,239	1,222	1,580	1,415	1,021	1,399	15,607
Residual	1,970	1,857	1,896	2,024	1,743	1,871	1,880	1,876	2,043	1,981	1,833	1,916	22,890
Warwick	4,017	5,391	4,803	4,923	4,139	4,736	4,207	4,133	4,069	3,975	3,416	4,297	52,107
Composting	1,445	2,087	1,761	1,853	1,472	1,860	1,372	1,445	866	759	688	1,439	17,047
Recycling	826	1,029	1,020	1,002	826	935	877	860	1,163	1,136	932	1,051	11,658
Residual	1,746	2,275	2,022	2,068	1,841	1,941	1,958	1,828	2,040	2,080	1,796	1,807	23,402
Total	20,699	23,223	23,470	24,504	20,899	23,170	20,998	20,600	19,313	19,102	17,077	22,790	255,845

	2020												Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
Overall	6,181	8,019	6,790	7,594	5,806	7,451	5,461	5,320	2,818	2,402	2,266	5,663	65,770
Composting	4,519	4,930	5,752	5,776	5,190	5,230	5,277	5,020	5,849	5,875	4,824	6,017	64,259
Recycling	10,000	10,274	10,928	11,134	9,903	10,489	10,260	10,260	10,646	10,825	9,987	11,110	125,816
Total	20,699	23,223	23,470	24,504	20,899	23,170	20,998	20,600	19,313	19,102	17,077	22,790	255,845

	2021												Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
HWRC	560	969	2,134	2,401	2,302	2,231	2,349	2,140	1,820	1,808	2,123	2,736	23,573
Composting	37	112	254	415	260	243	294	256	121	98	102	303	2,495
Recycling	121	398	902	984	1,043	999	1,078	961	807	832	978	1,232	10,335
Residual	402	459	978	1,002	999	989	977	923	892	878	1,043	1,201	10,743
Total	560	969	2,134	2,401	2,302	2,231	2,349	2,140	1,820	1,808	2,123	2,736	23,573

	2020												Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
Districts	6,144	7,907	6,536	7,179	5,546	7,208	5,167	5,064	2,697	2,304	2,164	5,360	63,275
Composting	4,398	4,532	4,850	4,792	4,147	4,231	4,199	4,059	5,042	5,043	3,846	4,785	53,924
Recycling	9,598	9,815	9,950	10,132	8,904	9,500	9,283	9,337	9,754	9,947	8,944	9,909	115,073
Total	20,139	22,254	21,336	22,103	18,597	20,939	18,649	18,460	17,493	17,294	14,954	20,054	232,272

	2021-22												Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
HWRC	2,764	2,787	3,035	2,777	2,738	2,694	2,481	2,318	2,120	2,318	2,120	2,736	23,714
Composting	604	623	802	503	392	401	330	280	111	4,046			
Recycling	1,001	1,052	1,002	1,073	1,001	1,047	1,002	905	840	8,923			
Residual	1,159	1,112	1,231	1,201	1,345	1,246	1,149	1,133	1,169	10,745			
N Works	2,395	2,256	2,656	2,576	2,369	2,398	2,111	2,138	1,781	20,680			
Composting	527	509	804	723	630	598	446	423	221	4,881			
Recycling	451	469	522	509	501	504	435	466	417	4,274			
Residual	1,417	1,278	1,330	1,344	1,238	1,296	1,230	1,249	1,143	11,525			
Nuneaton	4,246	4,071	4,889	3,966	4,603	4,141	3,747	3,819	3,643	37,125			
Composting	828	764	1,279	624	1,245	911	671	591	332	7,245			
Recycling	814	788	828	768	719	724	663	717	817	6,838			
Residual	2,604	2,519	2,782	2,574	2,639	2,506	2,413	2,511	2,494	23,042			
Rugby	3,452	3,456	4,164	3,952	3,508	3,616	3,248	3,501	3,041	31,938			
Composting	682	733	1,239	1,093	815	803	667	703	342	7,077			
Recycling	898	764	900	831	784	824	788	757	913	7,459			
Residual	1,872	1,959	2,025	2,028	1,909	1,989	1,793	2,041	1,786	17,402			
Stratford	4,823	4,688	5,687	5,406	5,207	4,790	4,441	4,509	3,993	43,544			
Composting	1,446	1,688	2,515	2,162	1,946	1,854	1,594	1,485	807	15,497			
Recycling	1,385	1,237	1,282	1,282	1,408	1,142	1,026	1,173	1,201	11,136			
Residual	1,992	1,763	1,890	1,962	1,853	1,794	1,821	1,851	1,985	16,911			
Warwick	5,666	2,950	5,193	4,796	4,457	4,356	3,652	4,204	3,757	39,031			
Composting	1,537	1,475	2,256	1,910	1,689	1,561	1,046	1,469	733	13,676			
Recycling	998	914	979	920	891	819	892	846	1,035	8,294			
Residual	3,131	561	1,958	1,966	1,877	1,976	1,714	1,889	1,989	17,061			
Total	23,346	20,208	25,624	23,473	22,882	21,995	19,680	20,489	18,335	196,032			

	2021												Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
Overall	5,624	5,792	8,895	7,015	6,717	6,128	4,754	4,951	2,546	52,422			
Composting	5,547	5,224	5,513	5,383	5,304	5,060	4,806	4,864	5,223	46,924			
Recycling	12,175	9,192	11,216	11,075	10,861	10,807	10,120	10,674	10,566	96,686			
Total	23,346	20,208	25,624	23,473	22,882	21,995	19,680	20,489	18,335	196,032			

	2021												Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan			