

Warwickshire Waste Partnership

24th June 2020

Waste Management Performance Data

Recommendations

(1) The Partnership is asked to note the provisional data for the year 2019/20.

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 data from authorities is approved by the EA and DEFRA through the Waste Data Flow System.

1.3 The key targets from the Warwickshire Waste Strategy are listed below:

Partnership Targets 2020	Reuse, Recycling and Composting Rate 65%	Kg of Residual Waste per Household 311kg (excluding HWRC waste)
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Provisional Waste Management Data 2019/20

1. Provisional performance 2019/20 (household waste)

	2018/19	2019/20	Change
Recycling/Reuse rate	59,551 tonnes	60,567 tonnes	☺ 1,016 tonnes up
	23.5%	23.8%	☺ 0.3% up
Composting rate	70,594 tonnes	71,250 tonnes	☺ 656 tonnes up
	27.9%	28.1%	☺ 0.2% up
Recycling, Composting and Reuse rate	130,145 tonnes	131,817 tonnes	☺ 1,672 tonnes up
	51.4%	51.9%	☺ 0.5% up
Landfill rate	30,718 tonnes	26,171 tonnes	☺ 4,547 tonnes down
	12.2%	10.3%	☺ 1.9% down
Energy from waste	92,245 tonnes	95,966 tonnes	☺ 3,721 tonnes up
	36.4%	37.8%	☺ 1.4% up
Total Household waste	253,108 tonnes	253,954 tonnes	✘ 846 tonnes up
			✘ 0.3% up

2. Estimated performance for year 2019/20 (household waste)

HH	North Warwickshire			Nuneaton and Bedworth			Rugby			Stratford			Warwick			HWRC			Warwickshire		
	27,820	28,090	28,428	56,140	56,520	57,174	45,720	46,300	49,729	57,340	58,580	60,353	62,550	63,670	65,395	N/A	N/A	N/A	249,570	253,160	261,079
	2017-18	2018-19	2019-20 est	2017-18	2018-19	2019-20 est	2017-18	2018-19	2019-20 est	2017-18	2018-19	2019-20 est	2017-18	2018-19	2019-20 est	2017-18	2018-19	2019-20 est	2017-18	2018-19	2019-20 est
Recycling rate	5,335 tonnes 19.0%	4,948 tonnes 18.6%	5,521 tonnes 20.6%	9,292 tonnes 19.3%	9,125 tonnes 19.0%	9,003 tonnes 19.3%	10,277 tonnes 25.7%	10,397 tonnes 25.6%	10,318 tonnes 25.7%	14,044 tonnes 25.2%	13,336 tonnes 23.9%	13,366 tonnes 23.6%	10,823 tonnes 20.9%	10,621 tonnes 20.9%	10,602 tonnes 20.6%	10,982 tonnes 36.1%	11,124 tonnes 36.0%	11,757 tonnes 36.6%	60,753 tonnes 23.9%	59,551 tonnes 23.5%	60,567 tonnes 23.8%
Composting rate	7,417 tonnes 26.4%	7,188 tonnes 27.0%	7,443 tonnes 27.7%	11,258 tonnes 23.4%	11,759 tonnes 24.5%	9,058 tonnes 19.4%	7,573 tonnes 18.9%	7,561 tonnes 18.6%	8,504 tonnes 21.2%	19,503 tonnes 35.0%	20,003 tonnes 35.8%	20,888 tonnes 36.9%	16,212 tonnes 31.0%	16,732 tonnes 32.9%	17,439 tonnes 33.8%	7,763 tonnes 25.5%	7,351 tonnes 23.8%	7,918 tonnes 24.7%	69,726 tonnes 27.4%	70,594 tonnes 27.9%	71,250 tonnes 28.1%
Recycling, Composting and Reuse Rate	12,752 tonnes 45.4%	12,136 tonnes 45.6%	12,964 tonnes 48.3%	20,550 tonnes 42.7%	20,884 tonnes 43.4%	18,061 tonnes 38.7%	17,850 tonnes 44.6%	17,958 tonnes 44.2%	18,822 tonnes 46.9%	33,547 tonnes 60.3%	33,339 tonnes 59.6%	34,254 tonnes 60.5%	27,035 tonnes 52.3%	27,353 tonnes 53.7%	28,041 tonnes 54.4%	18,745 tonnes 61.6%	18,475 tonnes 59.7%	19,675 tonnes 61.3%	130,479 tonnes 51.4%	130,145 tonnes 51.4%	131,817 tonnes 51.9%
Residual	15,307 tonnes 54.6%	14,476 tonnes 54.4%	13,895 tonnes 51.7%	27,586 tonnes 57.3%	27,184 tonnes 56.6%	28,554 tonnes 61.3%	22,163 tonnes 55.4%	22,709 tonnes 55.8%	21,345 tonnes 53.1%	22,113 tonnes 39.7%	22,565 tonnes 40.4%	22,394 tonnes 39.5%	24,700 tonnes 48.0%	23,562 tonnes 46.3%	23,523 tonnes 45.6%	11,703 tonnes 38.4%	12,467 tonnes 40.3%	12,426 tonnes 38.7%	123,572 tonnes 48.6%	122,963 tonnes 48.6%	122,137 tonnes 48.1%
Total	28,059 tonnes	26,612 tonnes	26,859 tonnes	48,136 tonnes	48,068 tonnes	46,615 tonnes	40,013 tonnes	40,667 tonnes	40,167 tonnes	55,660 tonnes	55,904 tonnes	56,648 tonnes	51,735 tonnes	50,915 tonnes	51,564 tonnes	30,448 tonnes	30,942 tonnes	32,101 tonnes	254,051 tonnes	253,108 tonnes	253,954 tonnes
Kg of residual per HH	550 Kg	515 Kg	489 Kg	491 Kg	481 Kg	499 Kg	485 Kg	490 Kg	429 Kg	386 Kg	385 Kg	371 Kg	395 Kg	370 Kg	360 Kg	N/A	N/A	N/A	495 Kg	486 Kg	468 Kg
Kg of all waste per HH	1,009 Kg	947 Kg	945 Kg	857 Kg	850 Kg	815 Kg	875 Kg	878 Kg	808 Kg	971 Kg	954 Kg	939 Kg	827 Kg	800 Kg	789 Kg	N/A	N/A	N/A	1,018 Kg	1,000 Kg	973 Kg

HWRC Performance 19/20	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 %	59.34	58.20	62.34	61.43	59.23	61.98	66.23	65.45	60.86	61.30

3. April Tonnages Comparison 2019 to 2020 (1st till 30th)

District & HWRC Tonnages

	NWBC		NBBC		RBC		SDC		WDC		WCA Totals		HWRC		WCC	
	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20
Composting	712	153	655	1,022	699	971	1,894	2,544	1,486	1,457	5446.2	6147	637	37	6,083	6,184
Residual	1,339	1,589	2,486	2,833	2,173	2,262	1,759	1,737	1,901	1,889	9658.2	10310	2,840	351	12,498	10,661
Total	2,051	1,742	3,141	3,854	2,873	3,233	3,653	4,281	3,387	3,346	15104.3	16456	3,477	388	18,581	16,844

Tonnage and Percentage Change

	NWBC		NBBC		RBC		SDC		WDC		WCA Totals		HWRC		WCC	
	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20	Apr-19	Apr-20
Composting	-560	-78.6%	367	56.1%	272	38.9%	650	34.3%	-29	-2.0%	700.5	12.9%	-600	-94.2%	100	1.7%
Residual	250	18.7%	347	13.9%	88	4.1%	-22	-1.2%	-12	-0.6%	651.7	6.8%	-2,489	-87.6%	-1,837	-14.7%
Total	-309	-15.1%	714	22.7%	361	12.6%	628	17.2%	-41	-1.2%	1352.1	8.9%	-3,089	-88.8%	-1,737	-9.3%