

Warwickshire Waste Partnership

20th March 2019

Waste Management Performance Data

Recommendations

- (1) The Partnership is asked to note the provisional data for the 1st, 2nd and 3rd quarters of 2018/19 - April to December 2018.
- (2) The Partnership is asked to note the data for the financial year 2017/18 and estimated projections for 2018/19, based on the first three quarters of the year's performance.

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 **provisional 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.
- 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
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	Name	Contact Information
Report Author	Nav Rai	navrai@warwickshire.gov.uk
Interim Assistant Director, Communities	Stuart Jackson	stuartjackson@warwickshire.gov.uk
Strategic Director for Communities (Acting)	Mark Ryder	markryder@warwickshire.gov.uk
Portfolio Holder - Environment and Heritage and Culture	David Reilly	cilrreilly@warwickshire.gov.uk

Provisional Waste Management Data Quarter 1 + 2 + 3 2018/19

1. Estimated provisional performance Q1 + Q2 + Q3 (household waste)

	Q1, Q2 + Q3 2017/18	Q1 + Q2 + Q3 2018/19	Change
Recycling/Reuse rate	44,981 tonnes	45,766 tonnes	<i>J</i> 785 tonnes up
	22.8%	23.2%	<i>J</i> 0.4% up
Composting rate	61,115 tonnes	59,360 tonnes	<i>X</i> 1755 tonnes down
	30.9%	30.2%	<i>X</i> 0.7% tonnes down
Recycling, Composting and Reuse rate	106,096 tonnes	105,126 tonnes	<i>X</i> 970 tonnes down
	53.7%	53.5%	<i>X</i> 0.2% down
Landfill rate	30,766 tonnes	30,317 tonnes	<i>J</i> 449 tonnes down
	15.6%	15.4%	<i>J</i> 0.2% down
Energy from waste	60,421 tonnes	61,139 tonnes	<i>X</i> 718 tonnes up
	30.7%	31.1%	<i>X</i> 0.4% up
Total Household waste	197,283 tonnes	196,582 tonnes	<i>J</i> 701 tonnes down
			<i>J</i> 0.4% down

2. Provisional Performance for 2017/18, with estimated projections for 2018/19 (household waste)

HH	North Warwickshire			Nuneaton and Bedworth			Rugby			Stratford			Warwick			HWRC			Warwickshire		
	27,510	27,820	27,820	55,730	56,140	56,140	45,230	45,720	45,720	56,350	57,340	57,340	61,740	62,550	62,550	N/A	N/A	N/A	246,560	249,570	249,570
	2016-17	2017-18	2018-19 est	2016-17	2017-18	2018-19 est	2016-17	2017-18	2018-19 est	2016-17	2017-18	2018-19 est	2016-17	2017-18	2018-19 est	2016-17	2017-18	2018-19 est	2016-17	2017-18	2018-19 est
Recycling rate	5,300 tonnes 19%	5,335 tonnes 19%	5,349 tonnes 19%	8,456 tonnes 18%	9,292 tonnes 19%	9,410 tonnes 20%	9,761 tonnes 23%	10,277 tonnes 26%	10,557 tonnes 26%	14,032 tonnes 25%	14,044 tonnes 25%	13,528 tonnes 25%	11,441 tonnes 22%	10,823 tonnes 21%	10,804 tonnes 21%	15,842 tonnes 52%	10,868 tonnes 36%	11,476 tonnes 36%	64,832 tonnes 25%	60,639 tonnes 24%	61,124 tonnes 24%
Composting rate	7,850 tonnes 28%	7,417 tonnes 26%	6,942 tonnes 25%	12,115 tonnes 25%	11,258 tonnes 23%	10,926 tonnes 23%	11,643 tonnes 27%	7,573 tonnes 19%	7,297 tonnes 18%	20,511 tonnes 36%	19,503 tonnes 35%	19,034 tonnes 34%	17,365 tonnes 33%	16,212 tonnes 31%	15,156 tonnes 30%	6,497 tonnes 22%	7,763 tonnes 26%	8,541 tonnes 27%	75,981 tonnes 29%	69,726 tonnes 27%	67,896 tonnes 27%
Recycling, Composting and Reuse Rate	13,152 tonnes 46%	12,788 tonnes 46%	12,291 tonnes 45%	20,571 tonnes 43%	20,754 tonnes 43%	20,336 tonnes 42%	21,404 tonnes 50%	17,862 tonnes 45%	17,854 tonnes 44%	34,543 tonnes 61%	33,548 tonnes 60%	32,562 tonnes 59%	28,806 tonnes 55%	27,035 tonnes 52%	25,960 tonnes 51%	22,337 tonnes 74%	18,378 tonnes 62%	20,017 tonnes 63%	140,813 tonnes 54%	130,365 tonnes 51%	129,019 tonnes 51%
Residual	15,340 tonnes 54%	15,307 tonnes 54%	15,177 tonnes 55%	27,572 tonnes 57%	27,586 tonnes 57%	27,787 tonnes 58%	21,317 tonnes 50%	22,163 tonnes 55%	22,555 tonnes 56%	21,847 tonnes 39%	22,113 tonnes 40%	22,623 tonnes 41%	23,892 tonnes 45%	24,700 tonnes 48%	24,802 tonnes 49%	8,050 tonnes 26%	11,817 tonnes 38%	11,127 tonnes 37%	118,018 tonnes 46%	123,686 tonnes 49%	124,071 tonnes 49%
Total	28,492 tonnes	28,095 tonnes	27,468 tonnes	48,143 tonnes	48,340 tonnes	48,123 tonnes	42,721 tonnes	40,025 tonnes	40,409 tonnes	56,390 tonnes	55,661 tonnes	55,185 tonnes	52,698 tonnes	51,735 tonnes	50,762 tonnes	30,387 tonnes	30,195 tonnes	31,144 tonnes	258,831 tonnes	254,051 tonnes	253,091 tonnes
Kg of residual per HH	558 Kg	550 Kg	546 Kg	495 Kg	491 Kg	495 Kg	471 Kg	485 Kg	493 Kg	388 Kg	386 Kg	395 Kg	387 Kg	395 Kg	397 Kg	N/A	N/A	N/A	479 Kg	496 Kg	497 Kg
Kg of all waste per HH	1,036 Kg	1,010 Kg	987 Kg	864 Kg	861 Kg	857 Kg	945 Kg	875 Kg	884 Kg	1,001 Kg	971 Kg	962 Kg	854 Kg	827 Kg	812 Kg	N/A	N/A	N/A	1,050 Kg	1,018 Kg	1,014 Kg

Q1, Q2 + Q3 Recycling %	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
	55.15	54.00	63.48	61.21	57.82	52.50	65.37	61.21	56.17	57.45

3. League table of Disposal Authorities 2017-18

	Year	Authority	Authority type	Residual household waste per household (kg/household) (Ex NI191)	Percentage of household waste sent for reuse, recycling or composting (Ex NI192)	Percentage of municipal waste sent to landfill (Ex NI193)	Collected household waste per person (kg) (Ex BVPI 84a)
1	2017-18	Oxfordshire County Council	Disposal	430.9	57.2%	4.7%	419.2
2	2017-18	Buckinghamshire County Council	Disposal	476.3	56.6%	3.7%	446.3
3	2017-18	Cambridgeshire County Council	Disposal	492.2	54.8%	34.1%	460.4
4	2017-18	Surrey County Council	Disposal	470.1	54.8%	4.1%	426.6
5	2017-18	Gloucestershire County Council	Disposal	458.3	54.2%	45.2%	448.0
6	2017-18	Devon County Council	Disposal	445.2	54.0%	17.8%	446.7
7	2017-18	Essex County Council	Disposal	496.8	52.8%	12.4%	449.7
8	2017-18	Warwickshire County Council	Disposal	495.1	51.4%	15.7%	449.8
9	2017-18	West Sussex County Council	Disposal	507.1	51.3%	39.2%	457.0
10	2017-18	Hertfordshire County Council	Disposal	497.3	50.9%	13.1%	416.1
11	2017-18	Derbyshire County Council	Disposal	528.0	48.2%	16.0%	455.3
12	2017-18	Northamptonshire County Council	Disposal	562.2	48.1%	14.2%	460.0
13	2017-18	Suffolk County Council	Disposal	528.0	48.0%	1.3%	452.9
14	2017-18	Staffordshire County Council	Disposal	560.1	47.5%	1.9%	459.6
15	2017-18	Greater Manchester WDA (MBC)	Disposal	443.7	47.1%	11.5%	409.5
16	2017-18	Kent County Council	Disposal	540.9	46.7%	1.1%	430.2
17	2017-18	Norfolk County Council	Disposal	519.6	45.8%	1.5%	443.6
18	2017-18	Leicestershire County Council	Disposal	569.9	45.8%	33.6%	443.0
19	2017-18	North Yorkshire County Council	Disposal	554.4	44.8%	19.0%	464.5
20	2017-18	Cumbria County Council	Disposal	547.5	44.3%	12.1%	481.2
21	2017-18	Nottinghamshire County Council	Disposal	582.4	43.7%	6.0%	456.3
22	2017-18	Lincolnshire County Council	Disposal	578.0	43.5%	3.8%	460.5
23	2017-18	Worcestershire County Council	Disposal	593.7	42.9%	11.8%	458.4
24	2017-18	East Sussex County Council	Disposal	576.3	42.8%	4.8%	448.1
25	2017-18	Lancashire County Council	Disposal	572.9	42.1%	49.5%	443.5
26	2017-18	Hampshire County Council	Disposal	601.0	41.7%	4.5%	434.3
27	2017-18	Merseyside WDA (MBC)	Disposal	624.0	38.9%	12.0%	466.4
28	2017-18	West London Waste Authority	Disposal	536.9	38.0%	3.3%	328.6
29	2017-18	North London Waste Authority	Disposal	578.8	31.2%	9.5%	334.9
30	2017-18	East London Waste Authority	Disposal	776.1	24.8%	7.3%	364.2
31	2017-18	Western Riverside Waste Authority	Disposal	482.5	24.2%	0.0%	296.4