

Warwickshire Waste Partnership

16th September 2015

Waste Data Overview for Q1 2015/16

Recommendation

1.) The Waste Partnership is asked to note the provisional data for the 1st quarter of 2015/16 - April to June 2015.

1.0 Key Issues

- 1.1 Members of the Warwickshire Waste Partnership are presented with an estimate of waste and recycling figures at Disposal and Collection Authority level.

2.0 Data Overview

- 2.1 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**.
- 2.2 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.

Provisional Waste Management Data Quarter 1 2015/16

Figures are taken from Warwickshire County Council in-house records and at the publication of this report are considered **provisional estimates**.

1. Total Municipal Waste Arising and Disposal Outlet (Tonnes)

	April	May	June	Q1 Total	Q4 2014/15 Total
Total Tonnes	25,934	26,209	26,739	78,882	57,786
Landfilled	3,584	3,277	3,706	10,567	8,576
Inert - Landfilled	0	0	0	0	0
Energy from Waste	7,301	6,829	6,249	20,379	21,606
Other Technology*	0	0	0	0	0
In-vessel Composting*	6,939	8,320	8,470	23,729	7,966
Windrow Composting*	655	658	972	2,285	801
Other Composting*	0	0	0	0	0
Recycling (HWRC)	2,734	2,346	2,018	7,098	5,859
Recycling (WCA)	3,859	4,007	4,624	12,490	11,661
Reuse	862	772	700	2,334	1,317

*Other Technology – Refuse Derived Fuel

*Windrow composting – Outdoor composting of green garden waste from HWRCs, NBBC and NWBC

*In Vessel composting – Indoor controlled composting of garden and food waste from RBC, WDC, SDC

*Other composting – Chipboard and wood

2. Percentage of Waste by Disposal Route

	April	May	June	Q1 Total	Q4 Total
% Recycling	25.4%	24.2%	24.8%	24.8%	30.3%
% Composting	29.3%	34.2%	35.3%	33.0%	15.2%
% Reuse	3.3%	2.9%	2.6%	3.0%	2.3%
Total	58.0%	61.3%	62.7%	60.8%	47.8%

% Landfill	13.8%	12.5%	13.9%	13.4%	14.8%
% Energy from Waste and RDF	28.2%	26.2%	23.4%	25.8%	37.4%
Total	42.0%	38.7%	37.3%	39.2%	52.2%

3. Estimated Provisional Performance

	Q1 2014/15	Q1 2015/16	Change
Recycling/Reuse Rate	21,520 tonnes	21,922 tonnes	☺ 402 tonnes up
	27.7%	27.9%	☺ 0.2% up
Composting Rate	25,788 tonnes	26,014 tonnes	☺ 226 tonnes up
	33.2%	32.9%	✖ 0.3% down
Recycling, Composting and Reuse Rate	47,308 tonnes	47,936 tonnes	☺ 628 tonnes up
	60.9%	60.8%	✖ 0.1% down
Landfill Rate	10,175 tonnes	10,567 tonnes	✖ 392 tonnes up
	13.2%	13.4%	✖ 0.2% up
Energy from Waste	19,993 tonnes	20,379 tonnes	☺ 386 tonnes up
	25.9%	25.8%	✖ 0.1% down
Total Municipal Waste	77,476 tonnes	78,882 tonnes	✖ 1,406 tonnes up
			✖ 1.8% up

NB. District recycling rates are taken from claimed recycling credits. Last years figures are taken from Waste Data Flow. All other figures are taken from Warwickshire County Council in-house records and at the publication of this report are considered **provisional estimates**.

4. District Provisional Performance – Household waste

Note: Figures are from the Waste Management System and not Waste Data Flow therefore WCA reporting differences will exist.

	North Warwickshire		Nuneaton and Bedworth		Rugby		Stratford		Warwick	
	Q1 2014/15	Q1 2015/16	Q1 2014/15	Q1 2015/16	Q1 2014/15	Q1 2015/16	Q1 2014/15	Q1 2015/16	Q1 2014/15	Q1 2015/16
Recycling Rate	1,410 tonnes 18%	1,454 tonnes 18%	2,586 tonnes 18%	2,626 tonnes 19%	2,561 tonnes 20%	2,605 tonnes 20%	3,553 tonnes 23%	3,589 tonnes 23%	2,520 tonnes 17%	2,556 tonnes 18%
Composting Rate	2,848 Tonnes 36%	2,872 Tonnes 36%	4,609 tonnes 33%	4,625 tonnes 33%	4,166 tonnes 33%	4,182 tonnes 32%	6,681 tonnes 43%	6,701 tonnes 43%	5,261 tonnes 36%	5,285 tonnes 36%
Recycling, Composting and Reuse Rate	4,258 tonnes 54%	4,326 tonnes 54%	7,195 tonnes 51%	7,251 tonnes 52%	6,798 tonnes 53%	6,787 tonnes 52%	10,234 tonnes 66%	10,290 tonnes 66%	7,781 tonnes 53%	7,841 tonnes 54%
Residual	3,590 tonnes 46%	3,655 tonnes 46%	6,798 tonnes 49%	6,873 tonnes 48%	6,126 tonnes 47%	6,201 tonnes 48%	5,295 tonnes 34%	5,360 tonnes 34%	6,711 tonnes 47%	6,786 tonnes 46%
Total	7,848 tonnes	7,981 tonnes	13,993 tonnes	14,124 tonnes	12,924 tonnes	12,988 tonnes	15,529 tonnes	15,650 tonnes	14,492 tonnes	14,627 tonnes

5. HWRC Performance

	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
Apr	71.9	73.8	67.9	66.7	73.6	63.8	73.3	73.4	89.9	70.4
May	70.3	73.8	68.5	66.8	63.3	65.2	76.1	56.0	73.3	67.5
June	74.5	74.6	75.9	65.2	74.4	64.3	79.7	72.9	76.7	73.1
Q1 2015	72.2	74.1	70.8	66.2	70.4	64.4	76.4	67.4	80.0	70.3
Q1 2014	73.1	73	73.1	54.6	73	68.2	77	70.6	73.9	69.6
Change	-0.9	1.1	-2.3	11.6	-2.6	-3.8	-0.6	-3.2	6.1	0.7

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