

Warwickshire Waste Partnership

10 September 2013

Waste Data Overview for Q1 2013/14

Recommendation

The Waste Partnership is asked to note the provisional data for the 1st quarter, April to June 2013.

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 2013/14

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 2012/13 Total
Total Tonnes	22,418	27,315	25,569	75,302	54,395
Landfilled	7,208	7,407	6,012	20,627	18,985
Inert - Landfilled	0	0	0	0	0
Energy from Waste	3,697	3,644	3,754	11,095	10,399
Other Technology*	0	0	0	0	0
In-vessel Composting*	3,753	7,145	6,975	17,873	5,559
Windrow Composting*	850	1,412	1,470	3,732	2,043
Other Composting*	0	0	0	0	0
Recycling (HWRC)	1,809	2,031	1,529	5,369	3,401
Recycling (WCA)	4,439	4,671	5,122	14,232	13,067
Reuse	662	1,005	707	2,374	941

*Other Technology – Refuse Derived Fuel

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

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

*Other composting – Chipboard and wood

2. Percentage of Waste by Disposal Route

	April	May	June	Q1 Total	Q4 Total
% Recycling	27.9%	24.5%	26.0%	26.0%	30.3%
% Composting	20.5%	31.3%	33.0%	28.7%	14.0%
% Reuse	3.0%	3.7%	2.8%	3.2%	1.7%
Total	51.4%	59.5%	61.8%	57.9%	46.0%

% Landfill	32.2%	27.1%	23.5%	27.4%	34.9%
% Energy from Waste and RDF	16.4%	13.4%	14.7%	14.7%	19.1%
Total	48.6%	40.5%	38.2%	42.2%	54.0%

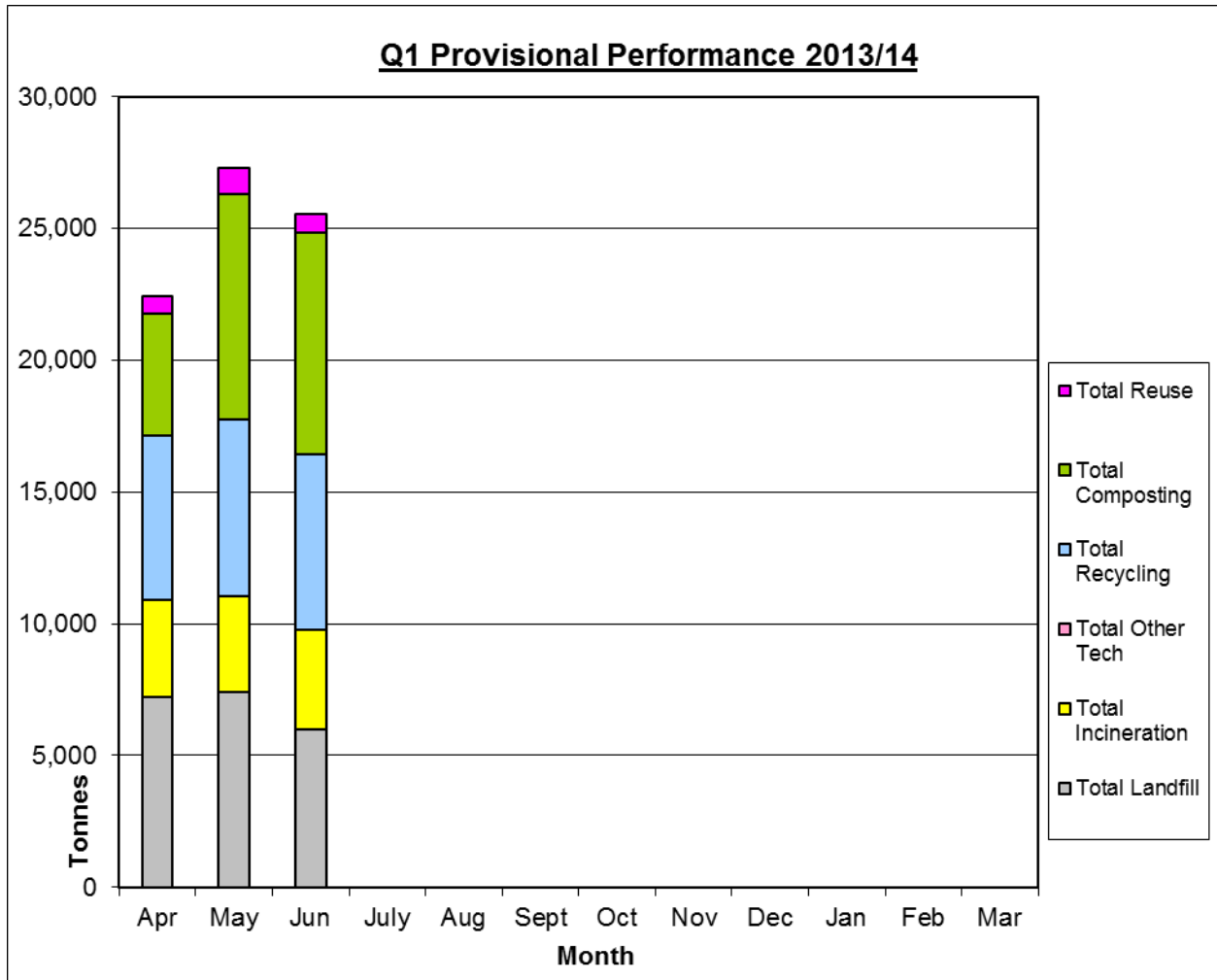
3. Estimated Provisional Performance

	Q1 2012/2013	Q1 2013/2014	Change
Recycling/Reuse Rate	17,345 tonnes	21,975 tonnes	☺ 4,630 tonnes up
	23.3%	29.2%	☺ 5.9% up
Composting Rate	22,329 tonnes	21,605 tonnes	✖ 724 down
	30.0%	28.7%	✖ 1.3% down
Recycling, Composting and Reuse Rate	39,584 tonnes	43,580 tonnes	☺ 3,996 tonnes up
	53.3%	57.9%	☺ 4.6% up
Landfill Rate	25,628 tonnes	20,627 tonnes	☺ 5,001 tonnes down
	34.5%	27.4%	☺ 7.1% down
Energy from Waste	8,997 tonnes	11,095 tonnes	☺ 2,098 tonnes down
	12.1%	14.7%	☺ 2.6% up
Total Municipal Waste	74,209 tonnes	75,302 tonnes	✖ 1,093 tonnes up
			✖ 1.5% up

4. Estimated HWRC Performance

	Q1 2012/2013	Q1 2013/2014
Recycling/Reuse Rate	5,853 tonnes	7,743 tonnes
	38.5%	48.5%
Composting Rate	2,224 tonnes	2,284 tonnes
	14.6%	14.3%
Recycling, Composting and Reuse Rate	8,077 tonnes	10,027 tonnes
	53.1%	62.8%
Landfill Rate	7,117 tonnes	5,905 tonnes
	46.8%	37.0%
Energy from Waste	19 tonnes	44 tonnes
	0.1%	0.2%
Total Municipal Waste	15,213 tonnes	15,977 tonnes

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**.



5. 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 2012/13	Q1 2013/14	Q1 2012/13	Q1 2013/14	Q1 2012/13	Q1 2013/14	Q1 2012/13	Q1 2013/14	Q1 2012/13	Q1 2013/14
Recycling Rate	1,002 tonnes 13%	980 tonnes 13%	2,720 tonnes 21%	3,153 tonnes 23%	2,671 tonnes 23%	2,941 tonnes 26%	3,549 tonnes 25%	3,961 tonnes 27%	2,708 tonnes 21%	3,197 tonnes 25%
Composting Rate	1,929 tonnes 26%	1,898 tonnes 26%	3,516 tonnes 28%	3,839 tonnes 29%	3,853 tonnes 33%	3,499 tonnes 31%	5,745 tonnes 40%	5,611 tonnes 38%	5,313 tonnes 41%	4,474 tonnes 35%
Recycling, Composting and Reuse Rate	2,931 tonnes 39%	2,878 tonnes 39%	6,236 tonnes 49%	6,992 tonnes 52%	6,524 tonnes 56%	6,440 tonnes 57%	9,294 tonnes 65%	9,572 tonnes 65%	8,021 tonnes 62%	7,671 tonnes 60%
Residual	4,627 tonnes 61%	4,567 tonnes 61%	6,451 tonnes 51%	6,318 tonnes 48%	4,987 tonnes 44%	4,858 tonnes 43%	5,135 tonnes 35%	5,040 tonnes 35%	5,020 tonnes 38%	4,989 tonnes 40%
Total	7,558 tonnes	7,445 tonnes	12,687 tonnes	13,310 tonnes	11,511 tonnes	11,298 tonnes	14,429 tonnes	14,612 tonnes	13,041 tonnes	12,660 tonnes

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