

Warwickshire Waste Partnership

3rd December 2013

Waste Data Overview for Q2 2013/14

Recommendations

- (1) The Waste Partnership is asked to note the provisional data for the 2nd quarter- July to September 2013.

1.0 Introduction

- 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 2 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 Route (Tonnes)

	July	August	September	Q2 Total	Q1 Total
Total Tonnes	26,189	25,188	22,838	74,215	75,302
Landfilled	7,298	6,791	7,597	21,686	20,627
Inert - Landfilled	0	0	0	0	0
Energy from Waste	4,080	4,175	2,582	10,837	11,095
Other Technology*	0	0	0	0	0
In-vessel Composting*	5,985	5,470	4,823	16,278	17,873
Windrow Composting*	1,405	1,461	1,133	3,999	3,732
Other Composting*	0	0	0	0	0
Recycling (HWRC)	1,809	1,892	1,599	5,300	5,369
Recycling (WCA)	4,826	4,688	4,449	13,963	14,232
Reuse	786	711	655	2,152	2,374

*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

	July	August	September	Q2 Total	Q1 Total
% Recycling	25.3%	26.1%	26.5%	26.0%	26.0%
% Composting	28.2%	27.5%	26.0%	27.3%	28.7%
% Reuse	3.0%	2.8%	2.9%	2.9%	3.2%
Total	56.5%	56.4%	55.4%	56.2%	57.9%

% Landfill	27.9%	27.0%	33.3%	29.2%	27.4%
% Energy from Waste and RDF	15.6%	16.6%	11.3%	14.6%	14.7%
Total	43.5%	43.6%	44.6%	43.8%	42.1%

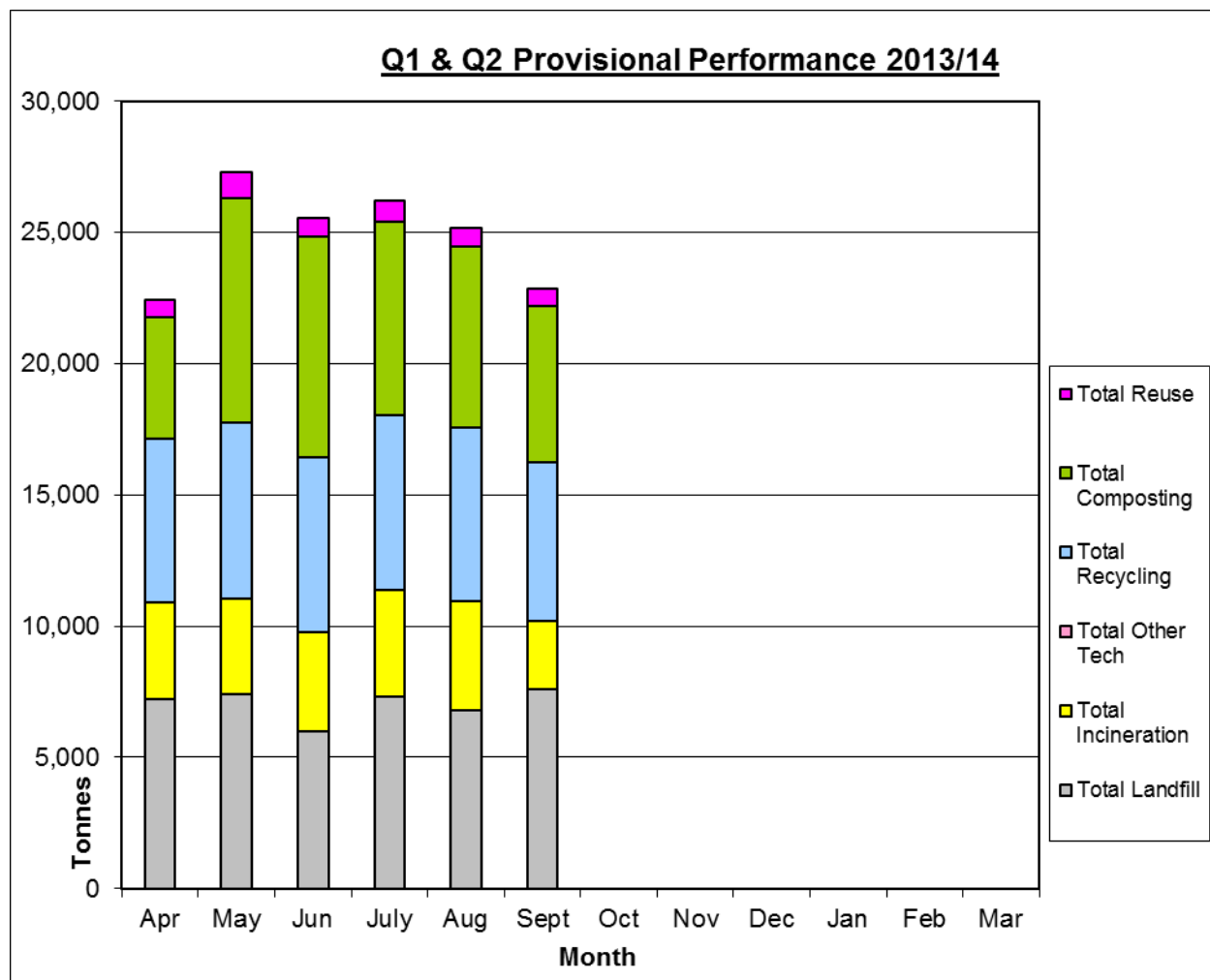
3. Estimated Provisional Performance Q2

	Q2 2012/2013	Q2 2013/2014	Change
Recycling Rate/Reuse	18,426 tonnes	21,415 tonnes	↑ 2,989 tonnes up
	23.7%	28.9%	↑ 5.2% up
Composting Rate	25,366 tonnes	20,277 tonnes	↓ 5,089 tonnes down
	32.6%	27.3%	↓ 5.3% down
Recycling, Composting and Reuse Rate	43,792 tonnes	41,692 tonnes	↓ 2,100 tonnes down
	56.3%	56.2%	↓ 0.1% down
Landfill Rate	25,494 tonnes	21,686 tonnes	↓ 3,808 tonnes down
	32.7%	29.2%	↓ 3.5% down
Energy from Waste	8,596 tonnes	10,837 tonnes	↑ 2,241 tonnes up
	11.0%	14.6%	↑ 3.6% up
Total Municipal Waste	77,882 tonnes	74,215 tonnes	↓ 3,667 tonnes down
			↓ 4.7% down

4. Comparison of Q1 and Q2 Combined Performance

	Q1 and 2 2012/2013	Q1 and 2 2013/2014	Change
Recycling/Reuse Rate	35,771 tonnes	43,390 tonnes	↑ 7,619 tonnes up
	23.4%	29.0%	↑ 5.5% up
Composting Rate	47,862 tonnes	41,882 tonnes	↓ 6,817 tonnes down
	31.4%	28%	↓ 3.4% down
Recycling, Composting and Reuse Rate	83,633 tonnes	85,272 tonnes	↑ 1,639 tonnes up
	54.8%	57.0%	↑ 2.2% up
Landfill Rate	51,504 tonnes	42,313 tonnes	↓ 9,191 tonnes down
	33.7%	28.3%	↓ 5.4% down
Energy from Waste	17,593 tonnes	21,932 tonnes	↑ 4,339 tonnes up
	11.5%	14.7%	↑ 3.2% up
Total Municipal Waste	152,730 tonnes	149,517 tonnes	↓ 3,213 tonnes down
			↓ 2.1% down

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 and Q2 2012/13	Q1 and Q2 2013/14	Q1 and Q2 2012/13	Q1 and Q2 2013/14	Q1 and Q2 2012/13	Q1 and Q2 2013/14	Q1 and Q2 2012/13	Q1 and Q2 2013/14	Q1 and Q2 2012/13	Q1 and Q2 2013/14
Recycling Rate	1,908 tonnes	2,098 tonnes	5,287 tonnes	5,389 tonnes	5,207 tonnes	5,378 tonnes	7,036 tonnes	7,312 tonnes	5,944 tonnes	6,087 tonnes
	13%	13%	20%	20%	23%	24%	24%	26%	23%	24%
Composting Rate	4,151 tonnes	3,874 tonnes	7,371 tonnes	7,837 tonnes	7,442 tonnes	6,484 tonnes	12,135 tonnes	10,761 tonnes	10,256 tonnes	8,565 tonnes
	27%	25%	28%	30%	32%	29%	41%	38%	39%	34%
Recycling, Composting and Reuse Rate	6,059 tonnes	5,972 tonnes	12,658 tonnes	13,226 tonnes	12,649 tonnes	11,862 tonnes	19,171 tonnes	18,073 tonnes	16,201 tonnes	14,652 tonnes
	40%	38%	48%	50%	55%	53%	65%	64%	62%	58%
Residual	9,127 tonnes	9,591 tonnes	13,318 tonnes	13,193 tonnes	10,354 tonnes	10,789 tonnes	10,230 tonnes	9,912 tonnes	10,162 tonnes	10,660 tonnes
	60%	62%	52%	50%	45%	47%	35%	36%	38%	42%
Total	15,186 tonnes	15,563 tonnes	25,976 tonnes	26,419 tonnes	23,003 tonnes	22,651 tonnes	29,401 tonnes	27,985 tonnes	26,363 tonnes	25,312 tonnes

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