

## Warwickshire Waste Partnership

18 September 2012

### Waste Data Overview for Q1 2012/13

#### Recommendations

The Waste Partnership is asked to note the provisional data for the 1st quarter, April to June 2012.

#### 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 2012/13

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 2011/12 Total
<b>Total Tonnes</b>	<b>22,263</b>	<b>26,670</b>	<b>25,177</b>	<b>74,209</b>	<b>62,035</b>
<b>Landfilled</b>	8,009	8,741	7,490	24,240	24,715
<b>Inert - Landfilled</b>	655	510	223	1,388	1,248
<b>Energy from Waste</b>	2,897	3,099	3,001	8,997	8,906
<b>Other Technology*</b>	0	0	0	0	0
<b>In-vessel Composting*</b>	3,446	5,313	5,466	14,225	4,898
<b>Windrow Composting*</b>	1,680	2,854	3,054	7,588	4,009
<b>Other Composting*</b>	163	173	90	426	946
<b>Recycling (HWRC)</b>	1,397	1,659	1,462	4,518	3,401
<b>Recycling (WCA)</b>	3,909	4,057	4,014	11,980	13,067
<b>Reuse</b>	206	264	377	847	845

\*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%	21.5%	23.3%	22.2%	26.5%
% Composting	23.1%	31.2%	29.0%	30.0%	15.9%
% Reuse	0.9%	1.0%	1.6%	1.1%	1.4%
Total	49.4%	53.7%	53.9%	53.3%	43.6%

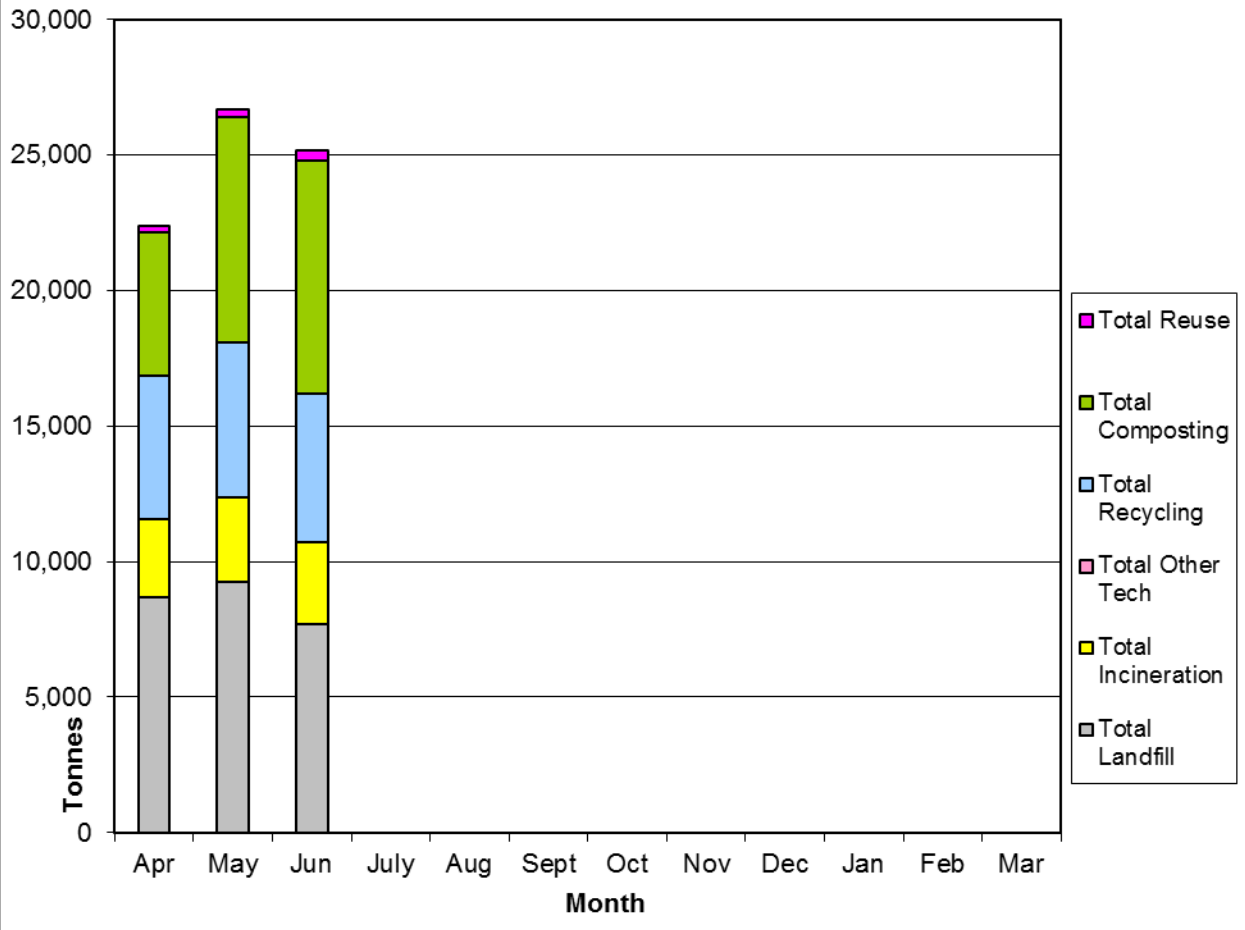
% Landfill	37.9%	34.6%	33.2%	34.5%	41.9%
% Energy from Waste and RDF	12.7%	11.7%	12.9%	12.1%	14.5%
Total	50.6%	46.3%	46.1%	46.4%	56.4%

### 3. Estimated Provisional Performance

	<b>Q1 2011/2012</b>	<b>Q1 2012/2013</b>	<b>Change</b>
Recycling/Reuse Rate	16,741 tonnes	17,345 tonnes	☺ 604 tonnes up
	<b>21.9%</b>	<b>23.3%</b>	☺ 1.4% up
Composting Rate	22,520 tonnes	22,239 tonnes	X 281 tonnes down
	<b>29.5%</b>	<b>30.0%</b>	☺ 0.5% up
Recycling, Composting and Reuse Rate	39,261 tonnes	39,584 tonnes	☺ 323 tonnes up
	<b>51.4%</b>	<b>53.3%</b>	☺ 1.9% up
Landfill Rate	24,196 tonnes	25,628 tonnes	X 1432 tonnes up
	<b>31.7%</b>	<b>34.5%</b>	X 2.8% up
Energy from Waste	12,840 tonnes	8,997 tonnes	X 3843 tonnes down
	<b>16.9%</b>	<b>12.1%</b>	X 4.8% down
<b>Total Municipal Waste</b>	<b>76,297 tonnes</b>	<b>74,209 tonnes</b>	☺ 2088 tonnes down
			☺ 2.7% down

NB: District recycling rates are taken from claimed recycling credits. Last year's 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**.

### Q1 Provisional Performance 2012/13



#### 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 2011/12	Q1 2012/13	Q1 2011/12	Q1 2012/13	Q1 2011/12	Q1 2012/13	Q1 2011/12	Q1 2012/13	Q1 2011/12	Q1 2012/13
Recycling Rate	926 tonnes 13%	977 tonnes 13%	2,062 tonnes 15%	2,600 tonnes 19%	2,624 tonnes 24%	2,655 tonnes 24%	3,554 tonnes 27%	3,548 tonnes 24%	2,723 tonnes 20%	2,689 tonnes 21%
Composting Rate	1,866 tonnes 26%	1,929 tonnes 25%	3,301 tonnes 23%	3,514 tonnes 25%	3,439 tonnes 31%	3,853 tonnes 34%	5,402 tonnes 32%	5,744 tonnes 39%	4,372 tonnes 32%	4,635 tonnes 35%
Recycling, Composting and Reuse Rate	2,793 tonnes 39%	2,906 tonnes 38%	5,363 tonnes 38%	6,114 tonnes 44%	6,063 tonnes 55%	6,508 tonnes 58%	8,956 tonnes 62%	9,292 tonnes 63%	7,096 tonnes 52%	7,324 tonnes 56%
Residual	4,366 tonnes 61%	4,892 tonnes 62%	8887 tonnes 62%	7,846 tonnes 56%	4,995 tonnes 45%	4,786 tonnes 42%	5702 tonnes 38%	5,423 tonnes 37%	6,462 tonnes 48%	5,777 tonnes 44%
Total	7,159 tonnes	7,798 tonnes	14,250 tonnes	13,960 tonnes	11,058 tonnes	11,294 tonnes	14,658 tonnes	14,715 tonnes	13,558 tonnes	13,101 tonnes

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