

Warwickshire Waste Partnership – 16 March 2010**Waste Management Performance Figures
Quarter 1 and 2 of 2009/2010****Report of the Strategic Director for
Environment and Economy on behalf of the Officers Group****Summary**

This report details the quantities of waste arising across Warwickshire during the first two quarters of 2009/10.

Recommendation

That the waste management performance figures for Quarters 1 and 2 of 2009/10 are noted.

1. Background

- 1.1 The report details the quantities of waste arising in Warwickshire between April and September 2009. It also highlights trends in waste arising, and residual waste disposal.
- 1.2 Both sets of figures have been taken from Waste Data Flow, the national repository for waste statistics.

2. Waste Management Progress for First Half of 2009/2010

- 2.1 All areas of waste management performance are heading in the right direction as illustrated by Graph 1 and 2 in **Appendix A**. Re-use, recycling and composting are increasing and waste sent to landfill is decreasing.
- 2.2 Total household waste reduced by 1.26% (percentage points) from 2008/2009 to 2009/2010.
- 2.3 The overall recycling and composting rate has increased by 5.2% (percentage points) from 46.6% for the first six months of 2008/2009 to 51.8% for 2009/2010
- 2.4 The amount of waste composted (mainly green) increased by 3.77% (percentage points) from 41,624 tonnes to 44,942 tonnes, and dry recycling has increased by 1.36% (percentage points) from 29,600 tonnes to 32,410 tonnes respectively. See **Appendix B**.
- 2.5 The steady increase in recycling is attributed mainly to new kerbside recycling schemes rolled out in Rugby Borough and Stratford on Avon District in April 2009. There has been a reduction in recycling performance within Warwick

District which is presumed to be a result of the recession. Nuneaton and Bedworth Borough has also seen a reduction in recycling, but this has been countered by a decrease in residual waste disposal.

- 2.6 Across the partnership the amount of municipal waste sent to landfill decreased by 18% (percentage points) from 80,272.38 tonnes to 66,027.57 tonnes. This is being attributed to several factors including.
- (i) An increased rate of recycling and composting.
 - (ii) Continued reduction in the overall weight of packaging by manufacturers.
 - (iii) Waste minimisation activities carried out by all partners including the Love Food Hate Waste campaign. This is part of a national campaign to encouraging residents to reduce the amount of food thrown away.
 - (iv) An increase in waste disposed of through energy recovery. An additional 10,000 tonnes of waste has been diverted to the Coventry Energy from Waste Plant from landfill to support Warwickshire's Landfill Allowance Targets (LATs).

3. Financial Implications

3.1 None

4. Recommendations

4.1 The Warwickshire Waste Partnership are recommended to note the waste management performance figures for Quarters 1 and 2 of 2009/10.

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Background Papers

None.

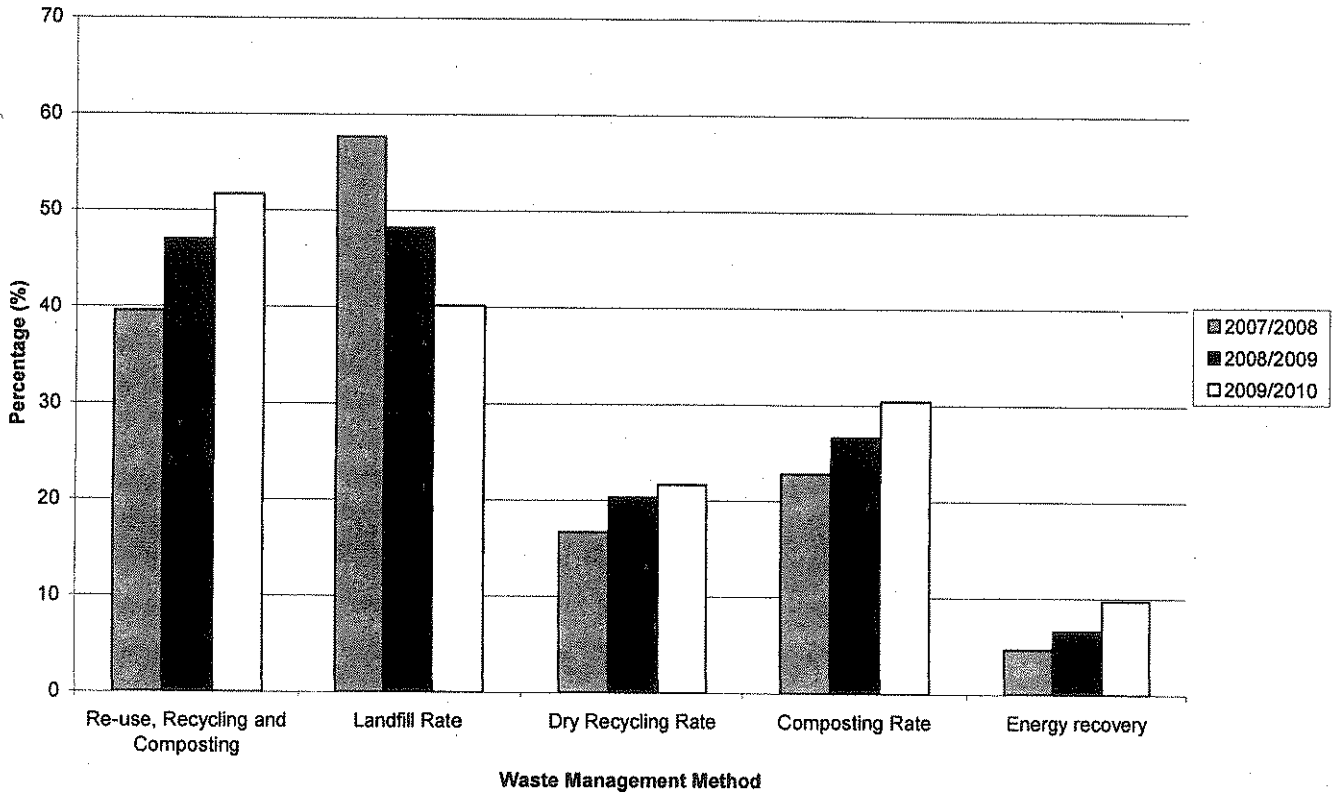
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17 February 2010

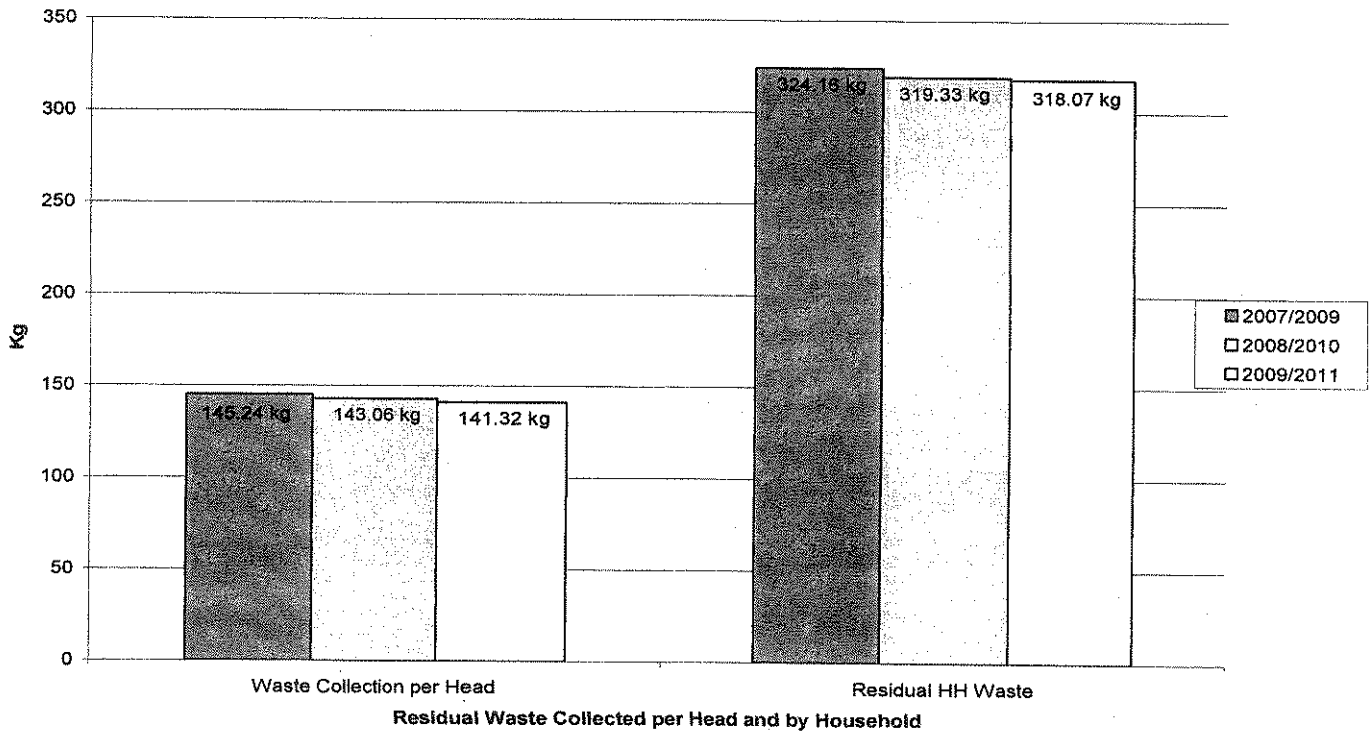
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Waste Management Performance Figures
Quarter 1 and 2 of 2009/2010

Waste Management Performance Q1 and Q2 2009/2010



Graph 1 – Waste Management Method



Graph 2 – Waste Collected and Residual Waste by Population

Total household waste	154,220.68	152,934.96	148,648.08	-4,286.88	-2.80	tonnes/%
Composting rate	22.76%	27.22%	30.23%		3.77%	per cent

82c – Percentage of household waste used for energy recovery

	Q1 and Q2 2007/2008	Q1 and Q2 2008/09	Q1 and Q2 2009/10	Change 08/09 - 09/10	%	
Used for Energy Recovery	8,618.50	10,078.90	13,681.90	3,603.00	35.75	tonnes/%
Total household waste	154,220.68	152,934.96	148,648.08	-4,286.88	-2.80	tonnes/%
Energy recovery rate	5.59%	6.59%	9.20%		3.16%	per cent

82d – Percentage of household waste that is landfilled

	Q1 and Q2 2007/2008	Q1 and Q2 2008/09	Q1 and Q2 2009/10	Change 08/09 - 09/10	%	
Landfilled	85,292.42	71,567.62	57,512.08	14,055.54	-19.64	tonnes/%
Total household waste	154,220.68	152,934.96	148,648.08	-4,286.88	-2.80	tonnes/%
Landfill rate	55.31%	46.80%	38.69%		-8.32%	per cent

84a – Household Waste Collection (kilograms per head)

	Q1 and Q2 2007/2008	Q1 and Q2 2008/09	Q1 and Q2 2009/10	Change 08/09 - 09/10	%	
Waste Collected	154,142.30	152,870.20	148,563.60	-4,306.60	-2.82	tonnes
Population	522,200	522,200	526,700	4,500.00	0.86	heads
Waste Collection Per Head	295.18	292.74	282.06	-10.68		Kg / head