

WCAS Waste Comparisons 2009 to 2015

	2009 - 2010	2010 - 2011	2011 - 2012	2012-2013	Ind Count	2013-14	Ind Count	2014-15	Ind Count	2015-16	Ind Count	
<b>Number / Tonnage</b>												
Construction and Demolition Waste	34.130	465.980	393.138	339.280		480.310		459.100		509.350		
Car Batteries (ave 13kg )	3.134	4.870	3.445	4.362	336	4.314	335	3.320	279	3.600	279	
Household Batteries	0.000	0.890	2.100	0.890		0.850		0.990		0.830		
Fluorescent Tubes/Lamps (ave 0.40 kg)	0.453	1.174	0.310	0.702	1755	0.643	1608	0.482	1608	0.294	735	
Scrap Metal (Mixed)	71.200	201.110	183.970	153.840		189.640		193.235		201.340		
None Ferrous Metal	1.345	8.832	9.542	7.776		10.535		10.467		10.283		
Green Waste	406.340	573.670	626.616	560.173		588.120		597.160		631.080		
uPVC Plastic Frames	0.000	0.000	0.000	0.000		0.000		0.000		0.000		
Plastics (bags & wrappings)	0.250	2.115	1.430	0.220		0.000		0.000		0.000		
Cardboard	5.470	34.145	22.420	21.840		46.450		56.290		53.100		
Clothing	3.110	14.325	14.395	13.710		18.760		18.360		21.140		
Paper	11.955	80.910	112.010	69.110		77.140		72.136		79.770		
Plastic Bottles	0.310	3.855	6.160	5.530		8.370		7.980		9.140		
Glass Bottles	10.310	61.915	74.880	54.280		62.840		62.200		72.670		
Cans	0.430	4.387	4.325	5.450		4.760		5.130		6.300		
SMALL Fridges/Freezers (ave 50kg)	2.100	10.140	12.200	11.250	225	14.250	285	7.650	153	7.400	148	
LARGE Fridges/Freezers (ave 100kg)	0.000	0.000	0.000	0.000		0.000	0	15.100	151	12.900	129	
EXTRA LARGE Fridges/Freezers (ave 150kg)	0.000	0.000	0.000	0.000		0.000	0	0.600	4	2.250	15	
Televisions (ave 20.KG)	30.190	28.921	24.940	20.680	1034	24.740	1237	7.820	391	7.500	375	
PC Monitors (ave 15 kg)	5.840	5.249	5.010	3.645	243	3.660	244	1.440	96	1.230	82	
Gas Cylinders (ave 13.6 kg)	0.720	3.140	3.481	1.768	130	2.842	209	2.312	170	1.918	141	
<b>TOTALS OF RECYCLING</b>	<b>587.287</b>	<b>1,649.628</b>	<b>1,481.762</b>	<b>1,274.506</b>		<b>1,538.224</b>		<b>1,521.772</b>		<b>1,632.095</b>		
<b>Tonnage</b>												
Inert/Landfill (Plasterboard & Insulation)	276.840	304.440	318.890	235.250		110.100		67.470		38.460		
EfW Plant - Commercial	0.000	0.000	0.000	0.000		0.000		0.000		1.690		
EfW Plant - wood	0.000	0.000	13.720	0.000		244.420		282.750		283.840		
EfW Plant - Domestic	771.720	921.850	957.800	813.710		614.430		483.230		476.420		
Rock Wool and Insulation Waste	0.000	0.000	0.000	0.000		0.000		0.000		0.000		
<b>TOTALS EFW &amp; INERT</b>	<b>1,048.560</b>	<b>1,226.290</b>	<b>1,279.870</b>	<b>1,048.960</b>		<b>968.950</b>		<b>833.450</b>		<b>800.410</b>		
<b>Litres</b>					<b>Litres</b>	<b>Weight</b>	<b>Litres</b>	<b>Weight</b>	<b>Litres</b>	<b>Weight</b>	<b>Litres</b>	<b>Weight</b>
Waste Engine Oil	975.000	3,845.000	3,960.000	3,800.000	3.000	3,000.000	3.000	3,000.000	3.000	3,000.000	3.000	
Waste Cooking Oil	90.000	2,077.000	1,300.000	680.000	1.140	1,140.000	0.760	760.000	1.140	0.000	0.000	
<b>TOTALS LIQUIDS</b>	<b>1,065.000</b>	<b>5,922.000</b>	<b>5,260.000</b>	<b>4,480.000</b>	<b>4.480</b>	<b>4,140.000</b>	<b>3.760</b>	<b>3,760.000</b>	<b>4.140</b>	<b>3,000.000</b>	<b>3.000</b>	
Re-use	58.000	144.000	144.000	144.000		144.000		144.000		144.000		
<b>Total Waste</b>	<b>1,694.912</b>	<b>2,881.840</b>	<b>2,910.892</b>	<b>2,471.946</b>		<b>2,655.314</b>		<b>2,502.982</b>		<b>2,579.505</b>		
% recycle & Re-use	34.65%	62.24%	55.85%	57.57%		63.49%		66.72%		68.97%		
% Diverted from Landfill	80.24%	89.44%	83.99%	84.66%		90.43%		91.55%		92.86%		
% EFW	45.53%	31.99%	32.90%	32.92%		32.34%		30.60%		29.47%		
% Landfill	16.33%	10.56%	10.96%	9.52%		4.15%		2.70%		1.49%		
Ave KG's per household	311.62	529.85	535.19	398.51		428.07		403.51		415.85		
EFW KG per household	141.89	169.49	176.10	131.18		39.50		45.66		45.84		
Landfill KG per household	50.90	55.97	58.63	37.93		17.75		10.88		6.20		
Metal KG per household	0.26	1.66	1.79	1.28		1.73		1.72		1.69		
Green waste KG per household	74.71	105.47	115.21	90.31		94.81		96.27		101.74		
Recycling KG per household	107.99	303.32	272.46	205.49		248.00		245.35		263.14		
£ per household ave	£34.79	£37.92	£41.42	£39.50		£33.53		£34.57		£34.58		
£ per tonne of waste through site	£111.63	£71.56	£77.40	£99.12		£78.33		£85.68		£83.14		
Annual Contributions from Rates	£189,197.85	£206,226.01	£225,302.24	£245,016.52		£208,000.00		£214,465.49		£214,470.08		

Domestic Properties in area = 6203