

National Packaging Waste Database

Summary of Portable Batteries Data for the 2011 Compliance Period - as at 13 June 2012

Data Summary

The UK collection rate is calculated from the weight of waste portable batteries for which schemes supply battery evidence notes in 2011. Evidence can be issued by ABTOs and ABEs on all waste portable batteries received for treatment/export in 2011. The UK has met the collection rate target of 18% for 2011.

UK Collection Rate Target for 2011 - **18%**

Number of UK Scheme Members in 2011 - **486**

Portable Batteries Placed on the UK Market in 2011 - **39,813.456 tonnes**

The UK target collection tonnage for 2011 is calculated as 18% of the average annual amount of portable batteries placed on the UK market by scheme members and small producers in 2009 and 2010.

Average Amount of Portable Batteries Placed on the UK Market by Scheme Members and Small Producers in 2009 & 2010 - **44,382.075 tonnes**

UK Obligation Tonnage for 2011 - **7,988.774 tonnes**

Tonnage of Waste Portable Batteries Evidence Notes Accepted for 2011 - **7,999.945 tonnes**

UK Collection Rate for 2011 - **18.03%**

Section 1 - Portable Batteries Placed on the Market Data

Table 1a - Portable Batteries Placed on the Market in 2011 by Compliance Scheme Members per Quarter (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	1,204.483	1,296.036	1,277.838	1,289.050	5,067.408
Ni-Cd	404.117	354.247	367.252	358.265	1,483.881
Other	6,990.627	6,193.640	8,469.839	11,418.615	33,072.720
Total	8,599.227	7,843.923	10,114.929	13,065.930	39,624.009

Notes:

Change in data since last publication due to six scheme data resubmissions.

Table 1b - Portable Batteries Placed on the Market in 2011 by Compliance Scheme Members and Small Producers (tonnes)

	Pb / acid	Ni-Cd	Other	Total
BatteryBack	272.822	197.316	14,714.406	15,184.544
Budget Pack	287.834	777.810	2,337.494	3,403.138
CCR REBAT	319.120	35.398	2,982.660	3,337.178
ERP UK Ltd	203.333	35.316	1,271.351	1,510.000
REPIC eBatt	8.294	3.052	1,017.645	1,028.991
Valpak Ltd	3,976.004	434.989	10,749.164	15,160.158
Sub Total	5,067.408	1,483.881	33,072.720	39,624.009
Small Producers	13.422	13.366	162.659	189.447
Total	5,080.830	1,497.247	33,235.379	39,813.456

Table 2a - Portable Batteries Placed on the UK Market in 2010 by 2011-Registered Scheme Members and Small Producers (tonnes)

	2010 Market Data by Scheme Members	2010 Market Data by Small Producers	Total
Pb / acid	6,426.193	26.163	6,452.356
Ni-Cd	1,839.106	16.230	1,855.336
Other	34,834.157	146.337	34,980.494
Total	43,099.455	188.730	43,288.185

Table 2b - Portable Batteries Placed on the UK Market in 2009 by 2011-Registered Scheme Members and Small Producers (tonnes)

	2009 Market Data by Scheme Members	2009 Market Data by Small Producers	Total
Pb / acid	7,121.423	19.410	7,140.833
Ni-Cd	1,275.183	11.810	1,286.993
Other	36,956.406	91.733	37,048.139
Total	45,353.012	122.953	45,475.965

Notes:

Battery Compliance Schemes' obligations are based on the average amount of portable batteries placed on the UK market in 2009 and 2010 by their scheme members only. Schemes are therefore obligated to obtain at least 7,960.722 tonnes of evidence in 2011.

Section 2 - Waste Portable Batteries Data

Table 3a - Waste Portable Batteries collected by Battery Compliance Schemes reported in 2011 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	727.175	1,217.138	2,008.650	1,914.477	5,867.440
Ni-Cd	66.807	54.411	60.528	51.359	233.105
Other	942.612	439.363	368.564	128.600	1,879.139
Total	1,736.594	1,710.912	2,437.742	2,094.436	7,979.684

Table 3b - Waste Portable Batteries Collected by each Battery Compliance Scheme in 2011 (tonnes)

	Pb / acid	Ni-Cd	Other	Total
BatteryBack	2,539.242	32.908	557.666	3,129.816
Budget Pack	395.281	33.074	166.896	595.251
CCR REBAT	181.696	16.858	111.473	310.027
ERP UK Ltd	97.986	0.752	175.105	273.843
REPIC eBatt	14.173	12.605	128.783	155.561
Valpak Ltd	2,639.062	136.908	739.216	3,515.186
Total	5,867.440	233.105	1,879.139	7,979.684

Table 4 - Waste Portable Batteries Delivered by Battery Compliance Schemes to Approved Battery Treatment Operators and Approved Battery Exporters reported in 2011 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	726.045	1,217.138	2,007.615	1,919.170	5,869.968
Ni-Cd	65.113	54.411	59.600	49.960	229.084
Other	897.417	436.638	377.205	211.010	1,922.270
Total	1,688.575	1,708.187	2,444.420	2,180.140	8,021.322

Table 5 - Waste Portable Batteries Received by Approved Battery Treatment Operators and Approved Battery Exporters from Battery Compliance Schemes reported in 2011 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	726.045	1,217.138	2,007.615	1,919.170	5,869.968
Ni-Cd	65.113	54.411	59.600	49.960	229.084
Other	897.417	436.638	377.205	211.010	1,922.270
Total	1,688.575	1,708.187	2,444.420	2,180.140	8,021.322