

National Packaging Waste Database

Summary of Portable Batteries Data for the 2012 Compliance Period - as at 27 February 2013

Data Summary

The UK collection rate is calculated from the weight of waste portable batteries for which schemes supply battery evidence notes in 2012. Evidence can be issued by ABTOs and ABEs on all waste portable batteries received for treatment/export in 2012. Compliance schemes have until 31 May 2013 to obtain evidence to meet their members' obligations for the 2012 compliance period.

UK Collection Rate Target for 2012 - **25%**

Number of UK Scheme Members in 2012 - **514**

Portable Batteries Placed on the UK Market in 2012 to date - **36,427.530 tonnes**

The UK target collection tonnage for 2012 is calculated as 25% of the average annual amount of portable batteries placed on the UK market by scheme members and small producers in 2010, 2011 and 2012.

Average Amount of Portable Batteries Placed on the UK Market by Scheme Members and Small Producers in 2010, 2011 and 2012 - **38,253.470 tonnes**

Indicative UK Obligation for 2012 - **9,563.368 tonnes**

Tonnage of Waste Portable Batteries Collected in the UK in 2012 to date - **10,915.586 tonnes**

Tonnage of Waste Portable Batteries Delivered for Treatment in the UK in 2012 to date - **10,912.076 tonnes**

Tonnage of Waste Portable Batteries Evidence Notes Accepted for 2012 to date - **10,596.800 tonnes**

UK Collection Rate for 2012 to date - **27.70%**

Section 1 - Portable Batteries Placed on the Market Data

Table 1a - Portable Batteries Placed on the Market in 2012 by Compliance Scheme Members per Quarter (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	765.504	754.199	654.189	852.220	3,026.112
Ni-Cd	310.804	370.803	324.812	361.945	1,368.364
Other	6,779.299	6,463.767	7,602.802	11,030.620	31,876.488
Total	7,855.607	7,588.769	8,581.803	12,244.785	36,270.964

Table 1b - Portable Batteries Placed on the Market in 2012 by Compliance Scheme Members and Small Producers (tonnes)

	2012 Market Data by Scheme Members	2012 Market Data by Small Producers	Total
Pb / acid	3,026.112	17.488	3,043.600
Ni-Cd	1,368.364	13.299	1,381.663
Other	31,876.488	125.779	32,002.267
Total	36,270.964	156.566	36,427.530

Table 2a - Portable Batteries Placed on the UK Market in 2011 by 2012-Registered Scheme Members and Small Producers (tonnes)

	2011 Market Data by Scheme Members	2011 Market Data by Small Producers	Total
Pb / acid	3,265.669	14.336	3,280.005
Ni-Cd	1,491.793	11.823	1,503.616
Other	33,510.389	198.309	33,708.698
Total	38,266.554	224.468	38,491.022

Table 2b - Portable Batteries Placed on the UK Market in 2010 by 2012-Registered Scheme Members and Small Producers (tonnes)

	2010 Market Data by Scheme Members	2010 Market Data by Small Producers	Total
Pb / acid	3,308.604	26.163	3,334.767
Ni-Cd	1,787.526	16.230	1,803.756
Other	34,557.001	146.337	34,703.338
Total	39,653.129	188.730	39,841.859

Notes:

Battery Compliance Schemes' obligations are based on the average amount of portable batteries placed on the UK market in 2010, 2011 and 2012 by their scheme members only. Schemes are therefore obligated to obtain at least 9,515.887 tonnes of evidence in 2012.

Section 2 - Waste Portable Batteries Data

Table 3 - Waste Portable Batteries collected by Battery Compliance Schemes reported in 2012 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	2,590.685	2,335.655	2,370.665	1,804.440	9,101.445
Ni-Cd	73.160	29.748	28.215	3.661	134.784
Other	561.304	477.053	328.461	312.539	1,679.357
Total	3,225.149	2,842.456	2,727.341	2,120.640	10,915.586

Table 4 - Waste Portable Batteries Delivered by Battery Compliance Schemes to Approved Battery Treatment Operators and Approved Battery Exporters reported in 2012 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	2,593.833	2,333.200	2,367.738	1,798.512	9,093.283
Ni-Cd	86.740	29.448	28.215	3.304	147.707
Other	622.715	476.695	328.461	243.215	1,671.086
Total	3,303.288	2,839.343	2,724.414	2,045.031	10,912.076

Table 5 - Waste Portable Batteries Received by Approved Battery Treatment Operators and Approved Battery Exporters from Battery Compliance Schemes reported in 2012 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	2,594.258	2,334.012	2,367.737	1,798.510	9,094.517
Ni-Cd	86.796	29.768	28.215	3.304	148.083
Other	623.465	478.124	328.462	243.215	1,673.266
Total	3,304.519	2,841.904	2,724.414	2,045.029	10,915.866

Notes:

Waste portable batteries received for treatment data includes 3.790 tonnes of batteries reported by two approved battery treatment operators that we have not been able to verify with a scheme.