

National Packaging Waste Database

Summary of Portable Batteries Data for the 2024 Compliance Period - as at 26 June 2025

Data Summary

The UK collection rate is calculated from the weight of waste portable batteries for which schemes supply battery evidence notes in 2024 Evidence can be issued by ABTOs and ABEs on all waste portable batteries received for treatment/export in 2024. The UK has not met the collection rate target with a collection rate of 44.93%

UK Collection Rate Target for 2024 - 45%

Number of UK Scheme Members in 2024 - 622

Portable Batteries Placed on the UK Market in 2024 - 43,753.689 tonnes

The UK target collection tonnage for 2024 is 45% of the average annual amount of portable batteries placed on the UK market by scheme members and small producers in 2022, 2023 and 2024

Average Amount of Portable Batteries Placed on the UK Market by Scheme Members and Small Producers in 2022, 2023 and 2024 - 41,676.355 tonnes

UK Obligation for 2024 - 18,754.360 tonnes

Tonnage of Waste Portable Batteries Collected in the UK in 2024 - 18,724.659 tonnes

Tonnage of Waste Portable Batteries Delivered for Treatment in the UK in 2024 - 18,724.659 tonnes

Tonnage of Waste Portable Batteries Evidence Notes Accepted for 2024 - 18,724.660 tonnes

UK Collection Rate for 2024 - 44.93%

Section 1 - Portable Batteries Placed on the Market Data

Table 1a - Portable Batteries Placed on the Market in 2024 by Compliance Scheme Members per Quarter (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	347.358	332.570	374.417	398.382	1,452.727
Ni-Cd	36.896	34.467	35.497	27.532	134.392
Other	8,457.324	8,514.353	9,710.203	15,484.690	42,166.570
Total	8,841.578	8,881.390	10,120.117	15,910.604	43,753.689

Table 1b - Portable Batteries Placed on the Market in 2024 by Compliance Scheme Members and Small Producers (tonnes)

	Pb / acid	Ni-Cd	Other	Total
BatteryBack	191.218	98.594	18,040.312	18,330.124
Valpak Batteries Ltd	437.788	8.772	2,403.171	2,849.731
ERP UK Ltd	313.971	6.994	11,244.126	11,565.091
REPIC eBatt	90.962	5.890	1,360.977	1,457.829
Valpak Ltd	418.788	14.142	9,117.984	9,550.914
Sub Total	1,452.727	134.392	42,166.570	43,753.689
Small Producers	12.474	5.083	126.867	144.424
Total	1,465.201	139.475	42,293.437	43,898.113

Table 2a - Portable Batteries Placed on the UK Market in 2023 by 2024 - Registered Scheme Members and Small Producers (tonnes)

	2023 Market Data by Scheme Members	2023 Market Data by Small Producers	Total
Pb / acid	1,376.821	12.784	1,389.605
Ni-Cd	265.596	3.797	269.393
Other	38,737.553	133.408	38,870.961
Total	40,379.969	149.989	40,529.958

Table 2b - Portable Batteries Placed on the UK Market in 2022 by 2024 - Registered Scheme Members and Small Producers (tonnes)

	2022 Market Data by Scheme Members	2022 Market Data by Small Producers	Total
Pb / acid	1,297.759	10.011	1,307.770
Ni-Cd	320.614	4.619	325.233
Other	38,841.834	126.156	38,967.990
Total	40,460.207	140.786	40,600.993
Notes:			

Section 2 - Waste Portable Batteries Data

Table 3a - Waste Portable Batteries collected by Battery Compliance Schemes reported in 2024 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	3,540.656	3,640.903	3,426.826	1,594.022	12,202.407
Ni-Cd	102.294	156.877	129.435	88.893	477.499
Other	1,766.113	1,666.674	1,486.434	1,125.532	6,044.753
Total	5,409.063	5,464.454	5,042.695	2,808.447	18,724.659

Table 3b - Waste Portable Batteries Collected by each Battery Compliance Scheme in 2024 (tonnes)

	Pb / acid	Ni-Cd	Other	Total
BatteryBack	5,565.123	90.305	2,185.136	7,840.564
Valpak Batteries Ltd	805.248	32.181	506.488	1,343.917
ERP UK Ltd	4,074.938	132.495	668.300	4,875.733
REPIC eBatt	11.400	36.938	622.753	671.091
Valpak Ltd	1,745.698	185.580	2,062.076	3,993.354
Total	12,202.407	477.499	6,044.753	18,724.659

Table 4 - Waste Portable Batteries Delivered by Battery Compliance Schemes to Approved Battery Treatment Operators and Approved Battery Exporters reported in 2024 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	3,540.656	3,640.903	3,426.826	1,594.022	12,202.407
Ni-Cd	102.294	156.877	129.435	88.893	477.499
Other	1,766.113	1,666.674	1,486.434	1,125.532	6,044.753
Total	5,409.063	5,464.454	5,042.695	2,808.447	18,724.659

Table 5 - Waste Portable Batteries Received by Approved Battery Treatment Operators and Approved Battery Exporters from Battery Compliance Schemes reported in 2024 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	3,540.658	3,640.904	3,426.827	1,594.024	12,202.413
Ni-Cd	102.294	156.877	129.435	88.893	477.499
Other	1,766.112	1,666.673	1,486.434	1,125.532	6,044.751
Total	5,409.064	5,464.104	5,042.696	2,808.449	18,724.663

Notes: