

Global Deposit Book 2024 Addendum



Clarifications and Corrections

Reloop's **Global Deposit Book 2024** was released on 5 December 2024 and has since received widespread attention. Post-release, we received valuable feedback identifying a few errors (e.g., typos) and areas for clarification. This Addendum addresses these few errors and provides the necessary corrections. The updated PDF, with all these corrections made, has been re-uploaded on our website.

A separate document summarising key updates and developments in global deposit return programmes since the report's publication can be viewed [here](#).

Report section	Change made
Acknowledgements	Added: Nick Stewart, Team Leader, CDS and Product Stewardship, South Australia Environment Protection Authority
Introduction	<p>Unlike other Australian states that distinguish between containers recovered through the DRS network and those collected via kerbside (MRFs), Northern Territory and South Australia do not provide this breakdown. As a result, the return rates presented for these states were misleading, as they included all recovered containers, not just those returned through the DRS depot network as is the case in all other jurisdictions. To ensure fair and accurate comparison, Northern Territory and South Australia's return rates have been removed from the global comparison charts. We also added the following note below the chart to explain this:</p> <p><i>“While most Australian states distinguish between containers collected through MRFs/kerbside collections and those recovered through the DRS depot network, South Australia and the Northern Territory do not provide this breakdown. As a result, it is not possible to determine the number of containers recovered solely through the DRS network. For consistency and to ensure an apples-to-apples comparison with other jurisdictions, the return rates for these states are excluded from the above graph, which presents return rates that include only containers collected through the DRS network (retail or depot collection points).”</i></p> <p>The removal of Northern Territory and South Australia from the global analysis also means that the median return rate for deposit systems with a minimum deposit of between 7-9 cents USD is now 69%, not 75% as originally reported.</p>
Estonia	Missing '0' in USD equivalent of producer fee for single-use glass containers ≤500ml with international barcode: €0.0492 (USD\$0.054)

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Malta	Return rate for glass bottles changed from 74% to 75% (as per system operator's annual report)
Sweden	Number of collection points changed from 2,265 to 12,927 Population per collection point changed from ~4,659 to 816
California	Under CRV values, changed 'paperback' to 'paperboard' Added "wine and distilled spirits in plastic, metal, or glass containers" to list of exclusions Added '/lb' next to processing payment rates for LDPE, PP, and PS Added processing fee and processing payment for vinyl Added processing fee for PS Fixed typo in word 'program' under Unredeemed Deposits ('programme')
Connecticut	In Key Updates, added the word 'January' in front of '2024 - deposit increase' and added '2021 - new law allowing for deposit initiators to keep a percentage of unredeemed deposits beginning FY 2023' Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '1% refillable market share across U.S. in 2024; state share not available' Removed 'paper cartons' from list of exclusions Under Unredeemed Deposits, made the following change: '...legislation passed in 2021 incrementally decreases the amount the State gets to keep starting in FY 2023 and allows deposit initiators to...'
Hawaii	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across U.S. in 2024; state share not available'
Iowa	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across U.S. in 2024; state share not available'
Maine	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across U.S. in 2024; state share not available'
Massachusetts	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across U.S. in 2024; state share not available'
Michigan	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across U.S. in 2024; state share not available'
New York	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across U.S. in 2024; state share not available'
Oregon	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across U.S. in 2024; state share not available' For consistency, re-arranged the order of 10% manual / 90% automated under 'Method of Return' Removed asterisk (*) next to total return rate Removed 'PET' next to 'Plastic' under Return Rates

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Vermont	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across U.S. in 2024; state share not available'
Alberta	Missing '0' in handling fee for plastics equal to or less than 1L (\$0.05189) as well as USD equivalent (USD\$0.038) Changed Method of Return to 'Mostly manual' instead of 'Manual'
British Columbia	Under 'Container recycling fee (2024)', added '≤1L' next to 'Aluminium' for both 'Milk' and 'All other beverages'
Oceania	<p>Unlike other Australian states that distinguish between containers recovered through the DRS network and those collected via kerbside (MRFs), Northern Territory and South Australia do not provide this breakdown. As a result, the return rates presented for these states were misleading, as they included all recovered containers, not just those returned through the DRS depot network as is the case in all other jurisdictions. To ensure fair and accurate comparison, Northern Territory and South Australia's return rates have been removed from the chart. We also added this note below the chart for clarification:</p> <p><i>"While most Australian states distinguish between containers collected through MRFs/kerbside collections and those recovered through the DRS depot network, South Australia and the Northern Territory do not provide this breakdown. As a result, it is not possible to determine the number of containers recovered solely through the DRS network. For consistency and to ensure an apples-to-apples comparison with other jurisdictions, the return rates for these states are excluded from the above graph, which presents return rates that include only containers collected through the DRS network (retail or depot collection points)."</i></p>
Australia	<p>Unlike other Australian states that distinguish between containers recovered through the DRS network and those collected via kerbside (MRFs), Northern Territory and South Australia do not provide this breakdown. As a result, the return rates presented for these states were misleading, as they included all recovered containers, not just those returned through the DRS depot network as is the case in all other jurisdictions.</p> <p>To provide a fairer and more accurate comparison between Australian states, the simple bar chart was replaced with a stacked bar chart. This updated chart includes containers recovered through kerbside collections (MRF operations) for New South Wales, ACT, Queensland, and Western Australia, as there is no way to determine how much of Northern Territory's and South Australia's rates come from the depot network versus MRFs. For South Australia and Northern Territory, the rates are shown in two colours to represent the combined total, capturing both MRF and DRS network recoveries.</p>
ACT	<p>Removed 'glass containers for wine and spirits,' 'casks for wine,' and 'sachets for wine' from list of exclusions because wine and spirits are already listed as excluded. Listing them twice was redundant.</p> <p>Fixed typo in word 'returned' under Collection Model</p> <p>Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across Australia in 2024; state share not available'</p> <p>Replaced return rates. The sales volumes used to calculate the return rates were inclusive of exports. Also, the return rates for containers collected via kerbside programmes (MRF operations) were incorrectly calculated (data for Q4 2024 was inadvertently left out). Return rates have been recalculated using sales volumes exclusive of exports. Also, MRF return rates have been recalculated using the full data set, including Q4 2024 data.</p>

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NSW	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across Australia in 2024; state share not available' Replaced return rates. The sales volumes used to calculate the return rates were inclusive of exports. Also, the return rates for containers collected via kerbside programmes (MRF operations) were incorrectly calculated (data for Q4 2024 was inadvertently left out). Return rates have been recalculated using sales volumes exclusive of exports. Also, MRF return rates have been recalculated using the full data set, including Q4 2024 data.
Northern Territory	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across Australia in 2024; state share not available'
Queensland	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across Australia in 2024; state share not available'
South Australia	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across Australia in 2024; state share not available'
Victoria	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across Australia in 2024; state share not available' Changed collection model from return-to-depot to hybrid
Western Australia	Under 'Is there a DRS for refillables?' replaced 0% refillable market share with '<1% refillable market share across Australia in 2024; state share not available'
Scotland	Added 'glass' to material type scope since it was included in the regulations as of November 2024, when the research for the report was being carried out
Wales	Added 'glass' to material type scope Added the following to 'Name of legislation': 'TBD – The Welsh Government announced on 18 November 2024 its withdrawal from the 4 nation approach to appoint a Deposit Management Organisation in the UK due to issues relating to the UK Internal Market Act...' Under 'Is there a DRS for refillables?' replaced 'No' with 'TBD'