Redemption Rates and Other Features of 10 U.S. State Beverage Container Deposit Programs, Prepared by the Container Recycling Institute

		Red					ers Thro		ORS,		Estimated Percent of Deposit Beverage Sales Recycled Via Curbside Programs (in addition to those redeemed) (2024 unless indicated) (a)	Amount of Deposit	Handling Fee	Beverages Covered (as of July 1, 2025)	% of Beverage Units Sold	Population with
State	2015	2016	2017	<u> </u>		2020			2023	2024						Curbside and Dropoff Access (c)
California	82%	72%	68%	66%	67%	58%	58%	60%	60%	60%	Redemption rate reflects direct CRV redemption. Curbside and dropoff programs collected 10.5% of CRV beverage containers sold in 2024.	< 24 ounces: 5¢ ≥ 24 ounces: 10¢. Wine & Distilled Spirits in a box, bladder or pouch: 25¢	As of 06-05-2025: Handling Fee of \$0.0125 per container paid to handling fee sites only. Processing payments for glass, PET, and HDPE average \$0.007 per container to redemption centers, curbside programs and other programs. All RCs and programs also keep revenue from scrap sales.	- Beer & malt beverages - Carbonated soft drinks & sparkling water - All other non-alcoholic beverages - Wine coolers & distilled spirits coolers - Wine and Spirits - Excluded: milk and milk substitutes	92%	95%
Connecticut	51%	49%	52%	50%	50%	44%	46%	45%	44%	65%	9.75%	10¢	Beer: 2.5¢ Other beverages: 3.5¢ Liquor "nips" have 5¢ sales fee	All beverages except wine, distilled liquor, spirit-based hard seltzers, dairy milk and plant- based milk, and infant formula.	78%	91%
Hawaii*	68%	66%	64%	66%	64%	64%	58%	59%	55%	54%	Deposit containers collected at curbside (in Honolulu only) have been deducted here to show true refund redemption.	5¢	Variable fees, effective 10-01-2024: aluminum & bi-metal: 3.4¢ glass 9.7¢, plastic 4.4¢ RCs also keep revenue from scrap sales.	- Beer & malt beverages - Carbonated soft drinks & sparkling water - All other non-alcoholic beverages - Wine coolers & distilled spirits coolers - Excluded: milk, wine, spirits	88%	64%
lowa		63%						49%			For 2022, the 49%recovery rate includes DRS as well as curbside & dropoff. The 2016 number does not include curbside & dropoff.	5¢	Dealer agents 1¢ Redemption centers and dealers: 3¢	- Beer & malt beverages - Carbonated soft drinks & sparkling water (mineral water: both carbonated and non- carbonated) - Wine coolers - Wine & Liquor	65%	64%
Maine			84%			76%	75%	78%	77%	74%	9.5%	Wine & liquor ≥ 50mL: 15¢ All others: 5¢	6¢	 All beverages except dairy products, dairy- derived products, frozen products, syrups, infant forumla, Maine produced apple cider, and blueberry juice. 	93%	78%
Massachusetts	59%	56%	57%	52%	50%	43%	38%	38%	36%	35%	12.5%	5¢	Redemption centers: 3.25¢ Retailers: 2.25¢	- Beer & malt beverages - Carbonated soft drinks & sparkling water	41%	82%
Michigan	93%	92%	91%	89%	89%	73%	73%	76%	73%	70%	9.5%	10¢	None. No redemption centers.	- Beer & malt beverages - Carbonated soft drinks, sparkling water, kombucha - Wine coolers & distilled spirits coolers	57%	68%
New York	65%	66%	65%	64%	64%	64%	70%	70%	68%	69%	10%	5¢	3.5¢	Beer & malt beverages Carbonated soft drinks & sparkling water Water that does not contain sugar Wine Products/Wine Coolers	79%	89%
Oregon	64%	64%	73%	81%	86%	77%	81%	86%	87%	87%	5%	10¢	None; OBRC funds redemption centers in partnership with retailers.	- Beer & malt beverages - Water or flavored water - Mineral water, soda water, or similar carbonated drinks; kombucha and hard seltzer; and all other non-alcoholic beverages - Wine in a can - Excluded: milk, plant-based milk, infant formula, all other wine & distilled spirits	89%	82%
Vermont						78%	76%	71%	72%	70%	9.5%	Liquor: 15¢ All others: 5¢	Brand-sorted containers: 4¢ Commingled brands: 3.5¢	- Beer & malt beverages - Carbonated soft drinks & sparkling water - Wine coolers - Liquor	47%	92%
Source (for citation	n purpo:	ses): "Re	edemptio	n Rates	and Oth	er Featu	res of 10	U.S. Sta	ate Depo	sit Prog	I rams," Container Recycling In	stitute, 2025.	Version: August 1, 2025	© Container	Recycling Institute, 2025	. All rights reserved

Source (for citation purposes): "Redemption Rates and Other Features of 10 U.S. State Deposit Programs," Container Recycling Institute, 2025. * Hawaii data for 2016 and 2024 are Calendar Year; all other years are Fiscal Year.

⁽a) CalRecycle provides data on beverage containers recycled through curbside and dropoff programs. For all other states, estimated percentages are sourced from CRI's dynamic scale of percentages of beverage containers recycled through curbside and dropoff programs in deposit jurisdictions. The scale was developed using historical data from the few jurisdictions that track such data.

⁽b) Source: Container Recycling Institute, "2023 Beverage Market Data Analysis", 2025

⁽c) Source: "The State of Recycling: The Present and Future of Residential Recyclingin the US, 2024", The Recycling Partnership, 2023; Oregon data from personal communication with Oregon Department of Environmental Quality.