

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

| State | Redemption Rates of Containers Through DRS, as Reported by State Agencies | | | | | | | | | | 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 Covered by Deposit (2023) (b) | Population with Curbside and Dropoff Access (c) |
|---------------|---|------|------|------|------|------|------|------|------|------|--|--|--|--|--|---|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | | | | | | |
| 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. | 88% | 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% |
| Iowa | | 63% | | | | | | | | | 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 formula, 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 purposes): "Redemption Rates and Other Features of 10 U.S. State Beverage Container Deposit Programs." Container Recycling Institute, 2025. Version: December 10, 2025 © Container Recycling Institute, 2025. All rights reserved.

* 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 Recycling in the US, 2024", The Recycling Partnership, 2023; Oregon data from personal communication with Oregon Department of Environmental Quality.