Reloop North America's findings demonstrate that high performing DRSs across the Northeast would result in dramatically increased material tonnage: for glass, aluminum, PET and HDPE. Using public recycling rates, proprietary data, and the calculation methodology used in a previous Reloop report, *What We Waste*, as well as statements on recycling goals and a white paper on recycled content from the material trade associations, we were able to calculate how much of the

Material Demand and Modernized DRS

Material	Industry Source	Recycling target/ supply analysis	Tonnage needed	Tonnage available across the five NE DRS states, once modernized	Available tonnage would satisfy how much of the stated national goal/supply need?
ALUMINUM	Can Manufacturers Institute	70% by 2030	1.3 million tons	125,100 tons	10%
GLASS	Glass Packaging Institute	50% by 2030	2.75 million tons	1.34 million tons	47%
PET AND HDPE (COMBINED)	Ameripen	Gap in supply to meet consumer packaged goods recycled content committments	1.25 million tons	336,100 tons	27% ³⁵

total needed material would be satisfied strictly by realizing high-performing DRSs in the five existing Northeast DRS states. The results of these findings are staggering: between 10% and 47% of brand and material manufacturer needs for post-consumer recycled content would be met just by modernizing the existing systems in Connecticut, Maine, Massachusetts, New York, and Vermont.



