

"Growing Recycling from the Ground Up"



# Coca-Cola Distribution Coca-Cola Production Pepsi-Cola Distribution

Pepsi-Cola Production

# **Alabama Beverage Association**



We're carefully designing our plastic bottles and aluminum cans to be 100% recyclable.





Invested in a new drop-off recycling site in Mobile as part of our *Every Bottle Back* initiative with The Recycling Partnership

#### **Indorama Ventures' company overview**



Presence in

countries



Consolidated revenues of (FY2023)



manufacturing sites in operation



140+ iii 26,000+ employees

**MILLION TONS** Capacity

**BILLION EBITDA** 

**BILLION** Capital **Employed** 

#### **Business segments**







**Combined PET** (CPET)

**Integrated Oxide Derivatives (IOD)** 

**Fibers** 

#### Market leadership

- World's largest producer and recycler of PET
- In 2023, we celebrated the milestone of recycling 100 billion PET bottles since 2011
- For 2023, we recycled the equivalent of 21.6 billion **PET bottles**
- Our goal is \$1.5 billion investment to increase recycling capacity to 100 billion bottles per year by 2030

Data as of December 2023

#### **NOVELIS: INVESTING IN ALABAMA**

# Novelis

- World leader in aluminum flat rolled products and recycling
- Recycle 84 billion used beverage cans per year
- Serve beverage packaging, automotive and specialty markets
- Building a \$4.1 billion plant in Bay Minette:
  - Up to 1,000 jobs
  - Project completion: second half of 2026





Each day we work together with communities and companies to help families in America recycle and recycle well.



#### How?

- Increase access to recycling
- Increase capture of recyclables
- Improve quality of recyclables



#### Why?

- 33 million homes in the U.S. cannot recycle at home as easily as they can throw something away.
- Those that can recycle easily are still putting 40% of their recyclables in the trash.\*\*

\*2024 State of Recycling Report; \*\* 2020 State of Curbside Report



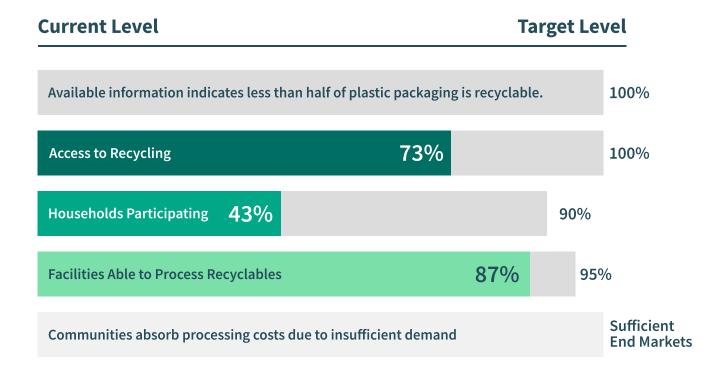


### Requirements of an Effective Recycling System

These five links in the circle are the essential requirements of an effective recycling system.

Below we describe the gaps in our current system:

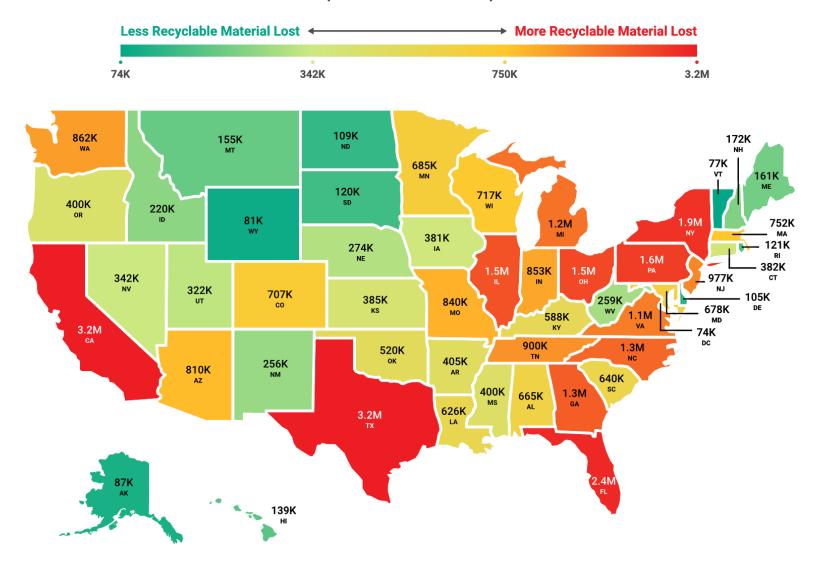






## **State-by-State Residential Recyclable Material Lost**

(in Tons Per Year)







# Recycling Policy Update

# State Recycling Legislation Trends



**Design & Production** 

**Collection/Supply** 

**Sortation & Processing** 



- Material-Specific Bans/Fees
- Labeling Requirements
- PFAS Regulation



- Container Deposit Legislation
- Advanced Recycling
- Basel/Export Standards
- Environmental Justice Permitting

**End Markets** 



- Recycled Content Mandates
- End Market Development Efforts
- Procurement

**Recycling System Funding** 

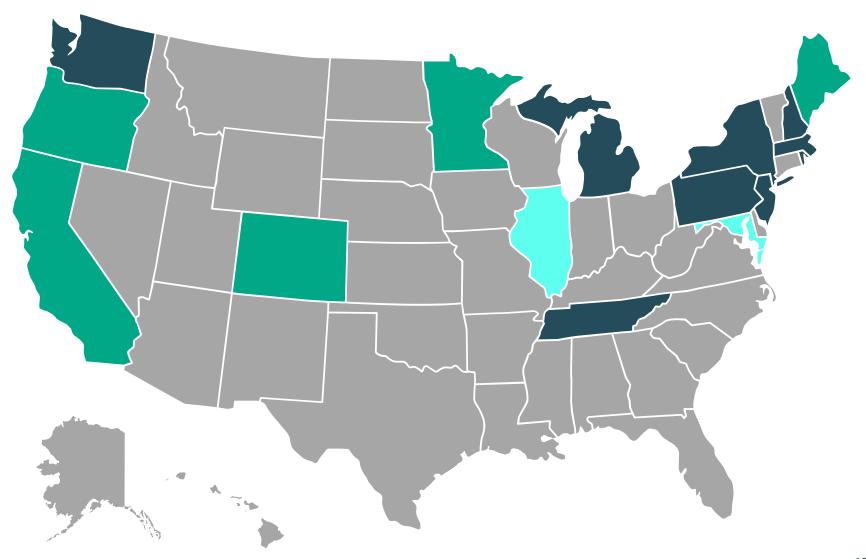


- Extended Producer Responsibility
- Redirecting Existing Funds



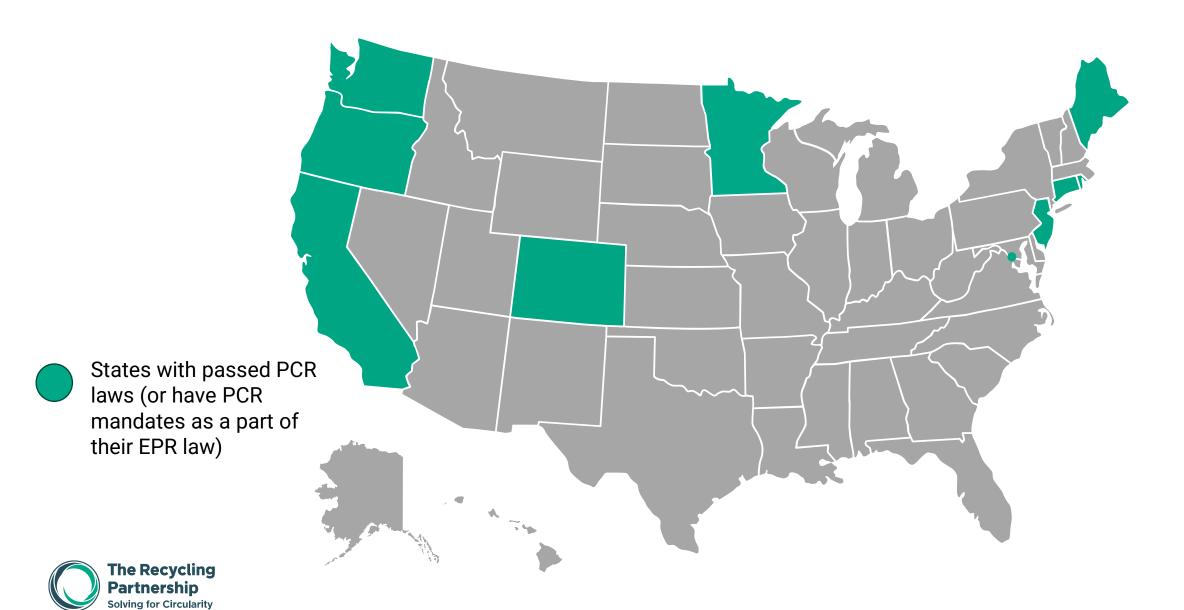


- EPR for Packaging Legislative
  Activity in 2024
  (introduced or expected)
- & Currently in Implementation (CA, CO, ME, MN, OR)
- Needs Assessments passed in 2023









# **State EPR Comparisons**

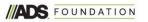
	California	Colorado	Maine	Oregon	Minnesota
Scope of Materials	All packaging & plastic foodware	Printed paper & packaging	All packaging	Printed paper, packaging, & plastic foodware	Packaging and paper products
Cost Coverage Scope	Improvements	100%	Full	Improvements (est. 28%)	Reimbursement for covered services – up to 90% by 2031
<b>Producer Authority</b>	None	High	None	Low	Low
Commercial	Yes	Yes	No	Yes	Partial
Multiple PROs	Yes (after 8 years)	No	No	Yes (10% market share requirement)	Yes (after first stewardship plan ends, 5 years)
Recycling Rate Targets	65% for plastics	Set w/ PRO Plan	Set by DEP	25% by 2028, 50% by 2040, 70% by 2050 for plastics	Set w/ PRO Plan – Informed by NA, approved by commissioner
Recycled Content Mandates	No (set in other statute)	Set w/ PRO Plan	Set by DEP	No (eco-modulation factor)	Set w/ PRO Plan – Informed by NA, approved by commissioner
Education & Outreach	Yes	Yes	Yes	Yes	Yes
Responsible End Market Requirement in Statute	Yes	Yes	No	Yes	Yes



#### **Thank You to Our Partners!**































BAYER



















































































































































#### **Get in Touch:**

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We mobilize people, data, and solutions across the value chain to reduce waste and our impact on the environment while also unlocking economic benefits.