

Recycling In America

What's Working, What's Not, and What We Do About It

April 24, 2025





Our Plan for Today

Welcome! What's on your mind?

Setting the Stage: What do the data say?

Perspective from the Field: Guest speakers

Deeper Dive: Your questions & experience



Community Recycling Programs: How can we take recycling from surviving to thriving?

Speakers





The Honorable LaToya Cantrell

> Mayor, City of New Orleans, LA

Ann Canela

Head of Niagara Cares, Niagara Bottling



Caroline Mitchell

Lead Waste Reduction and Recycling Specialist, City of Fort Collins, CO

Chat Support





Kevin Goolsby

Charlotte Pitt

Solutions Adoption and External Engagement Coordinator

Director of Grant Development



What must be true for the U.S. recycling system to really work?





Design for Recycling: All packaging needs to be designed for recyclability.

Ability to Recycle: All households need access to recycling in their home.

Public Participation: Residents need to fully engage in recycling.

Recycling Infrastructure: Recycling facilities need to effectively process the material.

Old Stuff → New Stuff: Recycling facilities need sufficient end markets.





Our mission is to build a better U.S. recycling system.

The Recycling Partnership is a purpose-driven NGO.

We are a team of experts, practitioners, and thought leaders with the real-world experience needed to overhaul the U.S. recycling system through on the ground action.



The U.S. recycling system needs all of us...





Community Recycling Programs



U.S. Residential Recycling System – Fast Facts











10M+

tons recycled per year

89M+

U.S. households with access to recycling

9000+

U.S. community recycling programs

21%

of recyclable material is being recycled

681K*

U.S. jobs created by recycling and reuse



*EPA's 2020 Recycling Economic Information (REI) Report describes jobs created by all recycling and reuse - more than just the residential recycling system for paper and packaging

Requirements of an Effective Recycling System

There is opportunity to improve every part of the residential recycling system.





What's happening to our recyclables?

Example: PET Thermoforms in California





Why don't we have 100% access?























State-by-State Levels of Recycling Access and Participation





Lack of Education & Access Affect Material Fate





What about participation?







Despite consistently high levels of public support for recycling, **more than half** of all residential recyclables are **lost to landfills** each year due to **behavior gaps**.



🕾 Cardboard	
Captured	81% Trashed 19%
🖹 Mixed Paper	
Captured 60%	Trashed 40%
1 Cartons	
Captured 50%	Trashed 50%
a PET Bottles	
Captured 55%	Trashed 45%
⊗ Non-Bottle PET	Track of any
Captured 43%	Trashed 57%
HDPE Bottles & Jars Captured 59%	Trashed 41%
	Trashed 41%
Image: Containers Captured 62%	Trashed 38%
	Trasfied 3070
Captured 47%	Trashed 53%
	induited
Aluminum Cans Captured 55%	Trashed 45%
₽ Polypropylene	
Captured 30%	Trashed 70%
S Film & Flexibles	
Cap. 20%	Trashed 80%

Providing access alone is not enough – people must be educated and engaged for recycling to really work.



...on average, single-family households generate 750-800lbs of recyclables each year.



How can we capture the rest?











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To achieve the environmental and economic goals of recycling, we must increase recycling access, participation, and capture.





How?

Companies

Advocate for smart, well-designed policy and invest in community recycling programs today. For maximum impact, <u>partner with others</u>.

Communities

Level up your local program by incorporating <u>best practices</u> into collection and outreach operations.

Policymakers

Support local, state, and national recycling infrastructure by adopting, or starting the conversation on, <u>EPR policy</u>.

Mark Your Calendars

May 2025



May 1, 2025

Part 2 – MRFs

- Unpacking the mystery of recycling's magical "black boxes"
- 2:00 3:00pm EST

May 8, 2025

Part 3 – End Markets

- If recyclables have nowhere to go, are they really recyclables?
- 2:00 3:00pm EST

May 15, 2025

Part 4 – Recycling by Design

- Exploring definitions, policies, and the road ahead
- 2:00 3:00pm EST

May 22, 2025

Part 5 – Policy

- Shaping the future of recycling
- 2:00 3:00pm EST



Get in Touch:

The Recycling Partnership

- info@recyclingpartnership.org
- recyclingpartnership.org



We're a purpose-driven organization committed to building a better recycling system that delivers economic and environmental benefits for communities and the industry.