

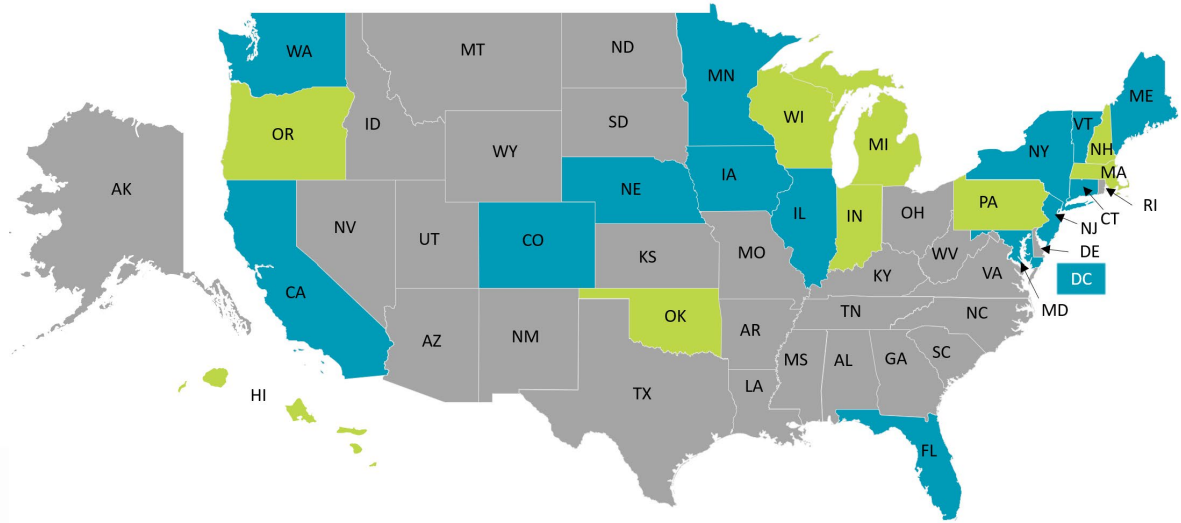


Illinois Circularity Conference  
October 2025

# About Call2Recycle

- Non-profit founded in 1994 to address the emergence of Federal Extended Producer Responsibility (EPR) legislation.
- Funded primarily by battery and battery-containing product manufacturers (Stewards) to responsibly collect and recycle batteries at end of life across the U.S.
- We give everyone—consumers, partners and stewards—the tools and confidence to make safe battery recycling simple and stress-free.

# Battery Stewardship



- **Eight states** have passed battery EPR programs within the last 5 years.
- Call2Recycle is expanding operations to support the needed program growth in **all regulated states**.

## What is Extended Producer Responsibility (EPR)

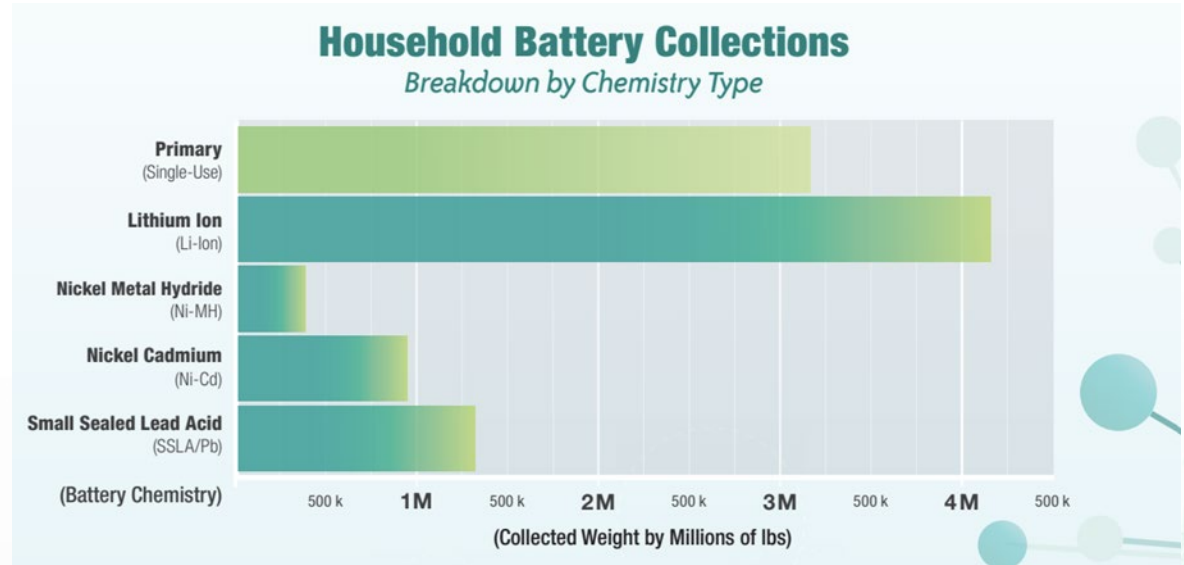
- Producers (battery and products containing battery manufacturers) fund collection & recycling
- Costs are not passed to taxpayers or local governments
- Call2Recycle administers the program on behalf of producers



**Producers → Call2Recycle → Collection & Recycling → Recovered Materials**



# Battery Collection & Recycling



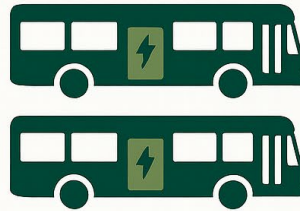
**2024 Battery Collections**

# Illinois Voluntary Battery Collection & Recycling

There are currently 736 collection sites in Illinois

 **ILLINOIS HAS RECYCLED  
3.6+ MILLION POUNDS OF BATTERIS**

Over the last 10 years, that's equal to:



**100**  
CTA buses



**1** Great Lakes  
barge



**20**  
Boeing 737  
planes

New Regulation = Increased Collections

 **2026 Target is to Collect  
950,000 Pounds of Batteries**



**25 Tractor-Trailers**

Illinois residents and collection partners  
are powering a cleaner future across the  
Prairie State.

# Illinois Battery EPR Law Covered Batteries

## Small Format / Consumer Batteries

- Primary (single use) Batteries
- Rechargeable Batteries

## Medium Format Batteries

- Primary & Rechargeable Batteries with watt-hour ratings from 301-2000Wh
- Weighing up to 25 pounds

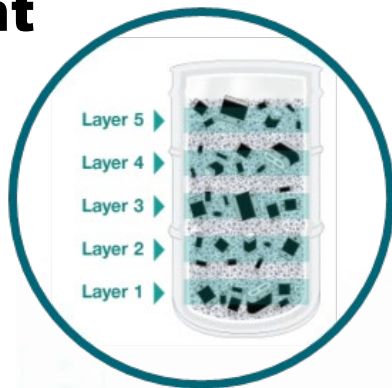
## Damaged, Defective Batteries

- Small and Medium Format





## Battery Management Solution



OneDrum™ - the One Solution that will make preparing large volumes of batteries more manageable and efficient.

- Allows transportation of large volumes of consumer single-use AND rechargeable batteries in one drum **without** sorting by chemistry and **without** individually bagging or taping the battery terminals.
- Infused with terminal protection, batteries are protected and cushioned against short circuits, mitigating the risk of thermal events
- Fully satisfies US DOT's requirements (eliminates 49CFR training, special paperwork, or labeling).

# Collection Options



**Small Format/Portable**

**Medium Format**

## Damaged & Defective Battery Recycling Options



### CellSafe Envelope

- Single Li ion battery up to 185Wh



### Small DDR Li-Ion Battery Recycling Pail

- 4.4 lbs of multiple batteries
- 8.8 lbs for a single battery
- Under 300Wh



### Large DD Li-Ion Battery Recycling Pail (5G)

- 4.4 lbs of multiple batteries
- 11 lbs for a single battery
- Under 300Wh

# Next Steps:

- ◆ Expand the Collection Network
- 🤝 Strengthen Partnerships & Collaboration
- 📣 Drive Awareness
- ⚙️ Train & Prepare Sites

*Once implemented, Illinois will be the **largest all-battery** stewardship in the U.S., making it a **national model**.*



thank you!

**Roxane Peggs**

Director State Stewardship

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