



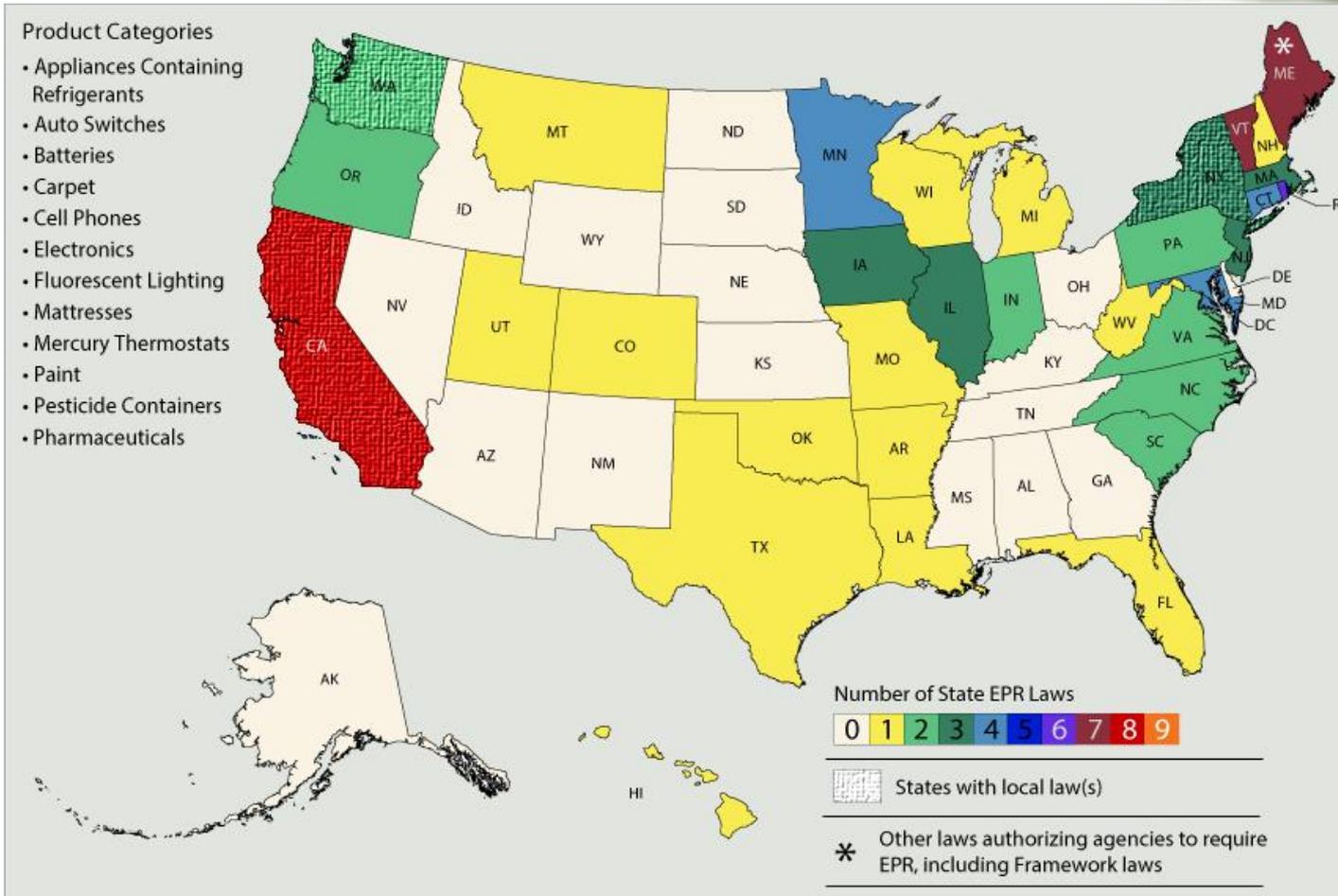
Overview of Extended Producer Responsibility (EPR)

CalRecycle E-Waste Workshop
September 14, 2016



EPR in the U.S.

As of July 2016. Source: Product Stewardship Institute, Inc. (2016)





Essential Characteristics of EPR

Industry-Run

- Government oversees and enforces law but manufacturers are responsible for program design, financing, and implementation

Not Prescriptive

- Government sets parameters, but allows flexibility for manufacturers to determine the most effective solutions within those parameters



CalRecycle Definition: Extended Producer Responsibility

The extension of the responsibility of producers, and all entities in the product chain, to reduce the cradle-to-cradle impacts of a product and its packaging; the primary responsibility lies with the producer, or brand owner, who makes design and marketing decisions.



Stewardship Organizations

- Created by industry to carry out manufacturers responsibilities collectively
- Often non-profit organizations

Examples:

California EPR Program	Stewardship Organization
Paint	PaintCare
Carpet	Carpet America Recovery Effort (CARE)
Mattresses	Mattress Recycling Council (MRC)



General Roles & Responsibilities

- **Legislature:** Directs manufacturers to establish programs
- **Manufacturers:** Design, finance, and operate programs
- **Retailers:** Collect and remit assessments to manufacturers
- **Local Governments/Recyclers/Haulers:** May act as service providers via contracts with manufacturers
- **Consumers:** Utilize programs
- **State agency:** Provides oversight and enforcement



Main Statutory Components

CalRecycle EPR Program Checklist:

<http://www.calrecycle.ca.gov/EPR/Resources/ChecklistOv.pdf>

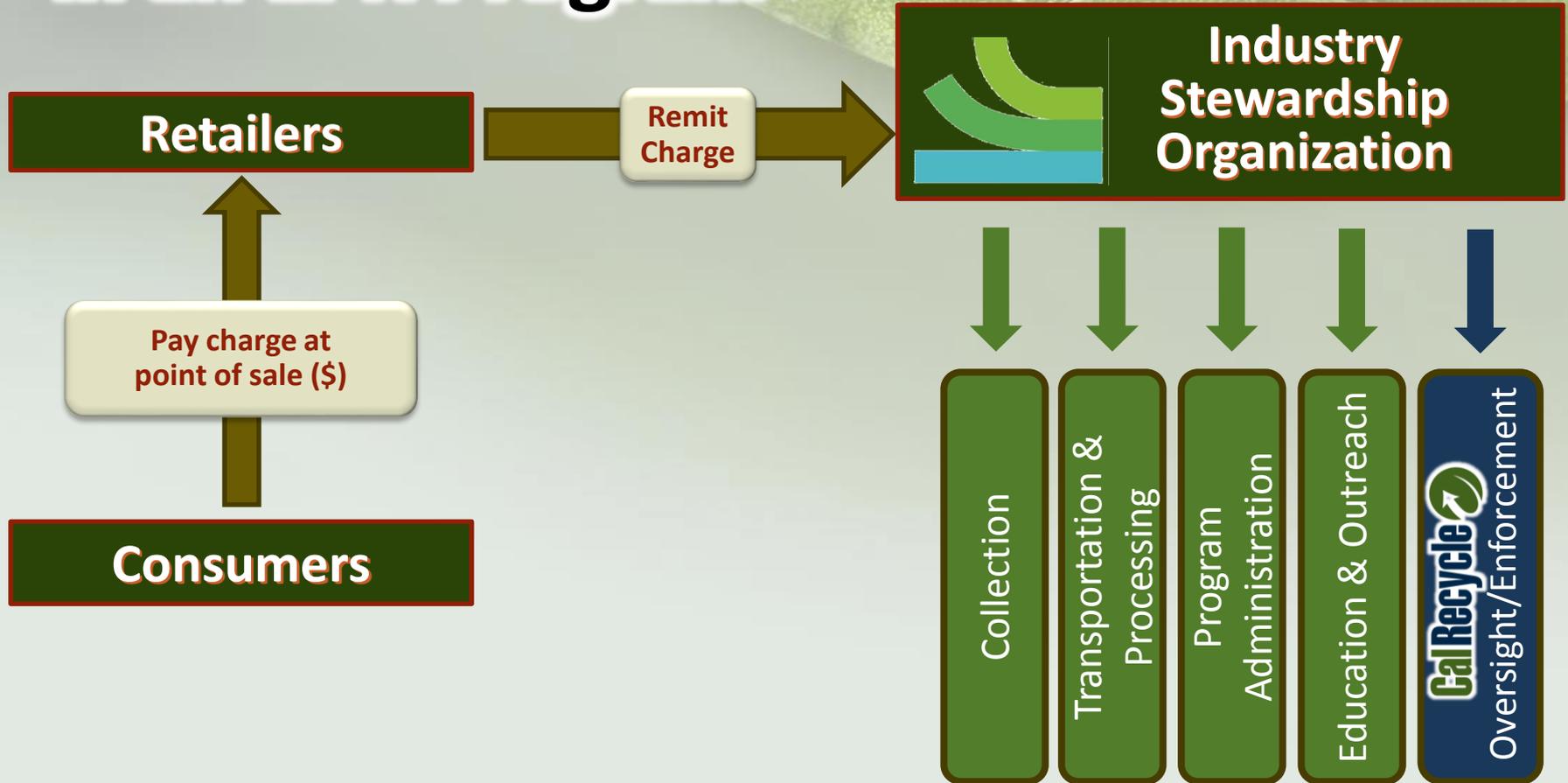
- Stewardship plans
- Enforceable goals
- Clear definitions – especially for “Manufacturer”
- Sustainable financing
- State agency oversight & enforcement authority
- Annual reports



Stewardship Plans describe:

- How goals will be achieved
- Roles & responsibilities of program participants
- Program financing
- Education & outreach efforts
- Appropriate end-of-life product management

Example of the Flow of Funds in an EPR Program





CalRecycle's Oversight Activities

- Review & approval of stewardship plans, budgets, and annual reports
- Ensure a level playing field among manufacturers
- Inspections & enforcement, as necessary
- Audits