



THE FUTURE OF ELECTRONIC WASTE MANAGEMENT IN CALIFORNIA

Stakeholder Workshop – September 14, 2016

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CalRecycle E-waste Program

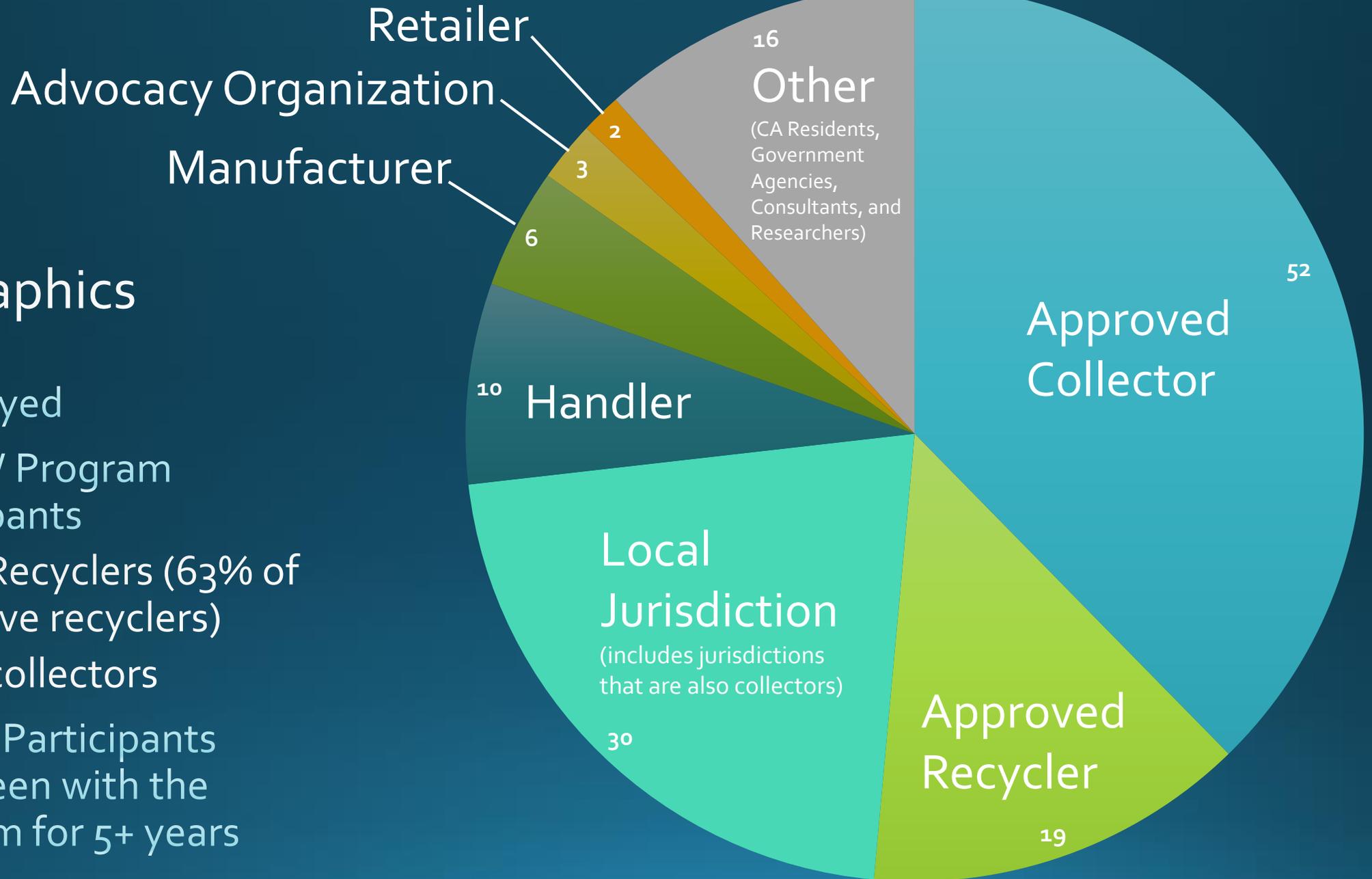
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Demographics

138 Surveyed

- 82 CEW Program Participants
 - 19 Recyclers (63% of active recyclers)
 - 52 collectors
- 80% of Participants have been with the program for 5+ years



FUNDAMENTAL GOALS

- Overall primary concerns:
 - *Responsible management of hazardous materials*
 - *Innovative and environmentally sound recycling technologies*
- Local Government:
 - *Cost relief for managing e-waste*
 - *Free and convenient for consumers*
 - *Address illegal dumping*
- Recyclers/Collectors:
 - *Financial relief to responsible parties*
 - *Plan for next generation by monitoring characteristics of today's products*

ESSENTIAL PROGRAM ELEMENTS

- Essential for Success

- *Sustainable funding*
- *Flexibility in program rules*
- *Consumer education*
- *Level playing field*

- Landfill Bans

- *Agreement that **ban for all unprocessed electronic waste** is essential*
- *But divisive responses concerning bans on **CRT panel and funnel glass**:*

POTENTIAL MODELS – OVERALL THEMES

- Collectors/Recyclers Support:
 - Maintaining current system
 - Differentiated payments
 - Hybrid approach; consumer fee and payment for current CEWs with EPR for all other electronic waste
- Local jurisdictions supported
 - Differentiated payment
 - EPR approaches
 - Mandatory retailer take back, especially with a payment system/manufacture fee
- All groups support adding devices

MODELS – ADDITIONAL COMMENTS

- **Modulated fees** – higher fee for “less environmentally desirable” attributes
- **Repair industry** – cannot information needed to perform repairs on electronic devices
- **Free Market Model** – comments that illegal dumping would increase

STAY ENGAGED

- Keep talking – we'll keep listening!
- Subscribe to the E-Waste listserv at <http://www.calrecycle.ca.gov/Listservs/Subscribe.aspx?ListID=10>
- For questions/concerns, contact:

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