

# Tehama County/City of Red Bluff Landfill

## 2014 Waste Characterization Study



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# Tehama County/City of Red Bluff Landfill 2014 Waste Characterization Study

## CalRecycle's Objective:

- To provide a comprehensive study on solid waste materials disposed of in California.
- Helps CalRecycle track changes in California's waste stream.
- Allows for the gathering of new information on materials of concern to better determine where changes are needed.

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Why is this mission critical for CalRecycle?

1. Gives an accurate appraisal of recyclable materials in the waste stream
2. Reduction of GHG emissions and landfill life extension
3. Identifies the volume and type of special wastes entering the waste stream

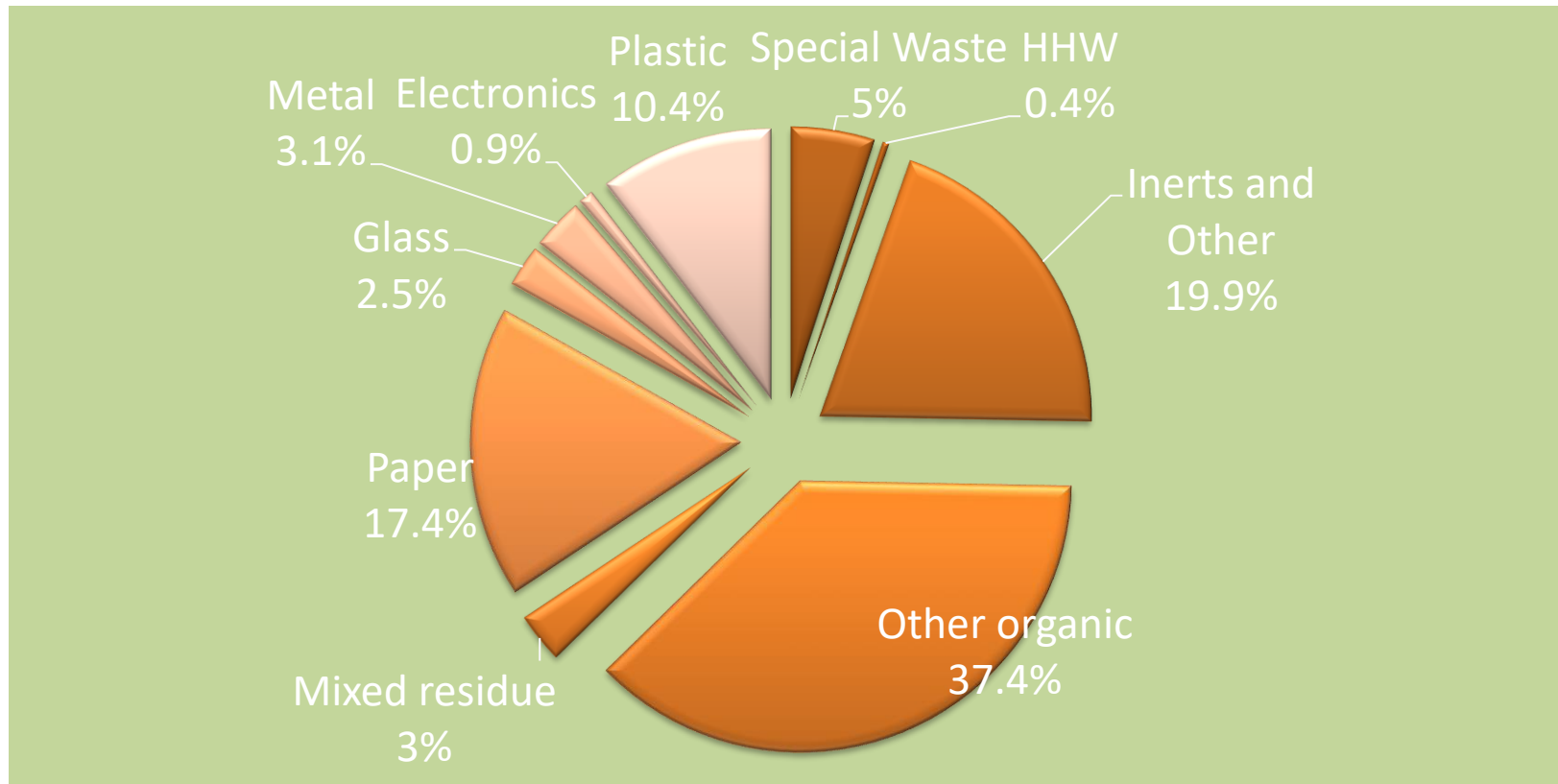
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## Study Methodology

- 754 waste samples at 26 solid waste facilities during four seasons (31 waste samples in Tehama County)
- Randomized process used to select the truck, when possible
- Samples were grouped into three subgroups (strata):
  - Waste sector
  - Geographical region
  - Waste subsector

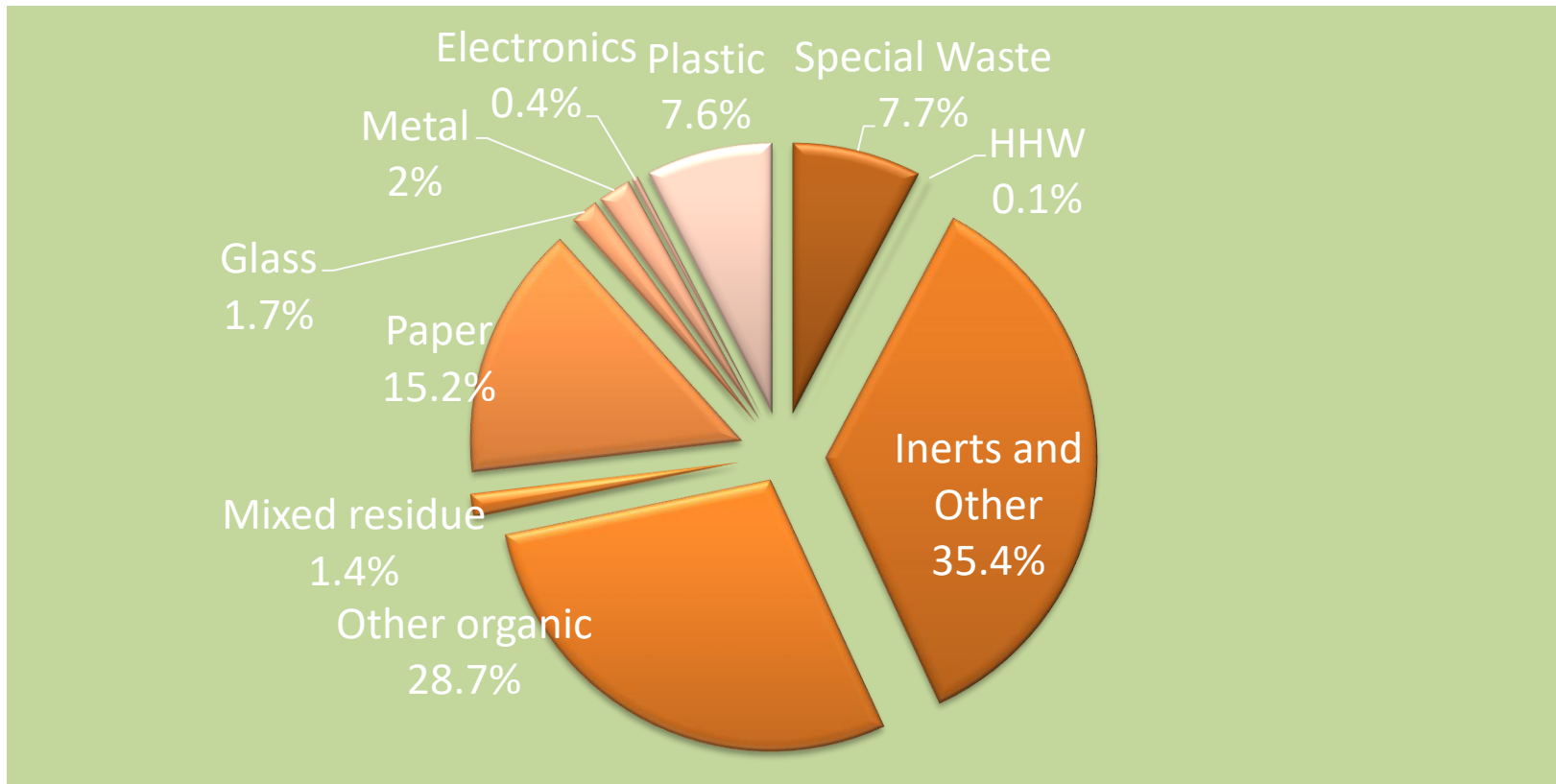
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## Results: Disposed Waste Composition (Statewide)



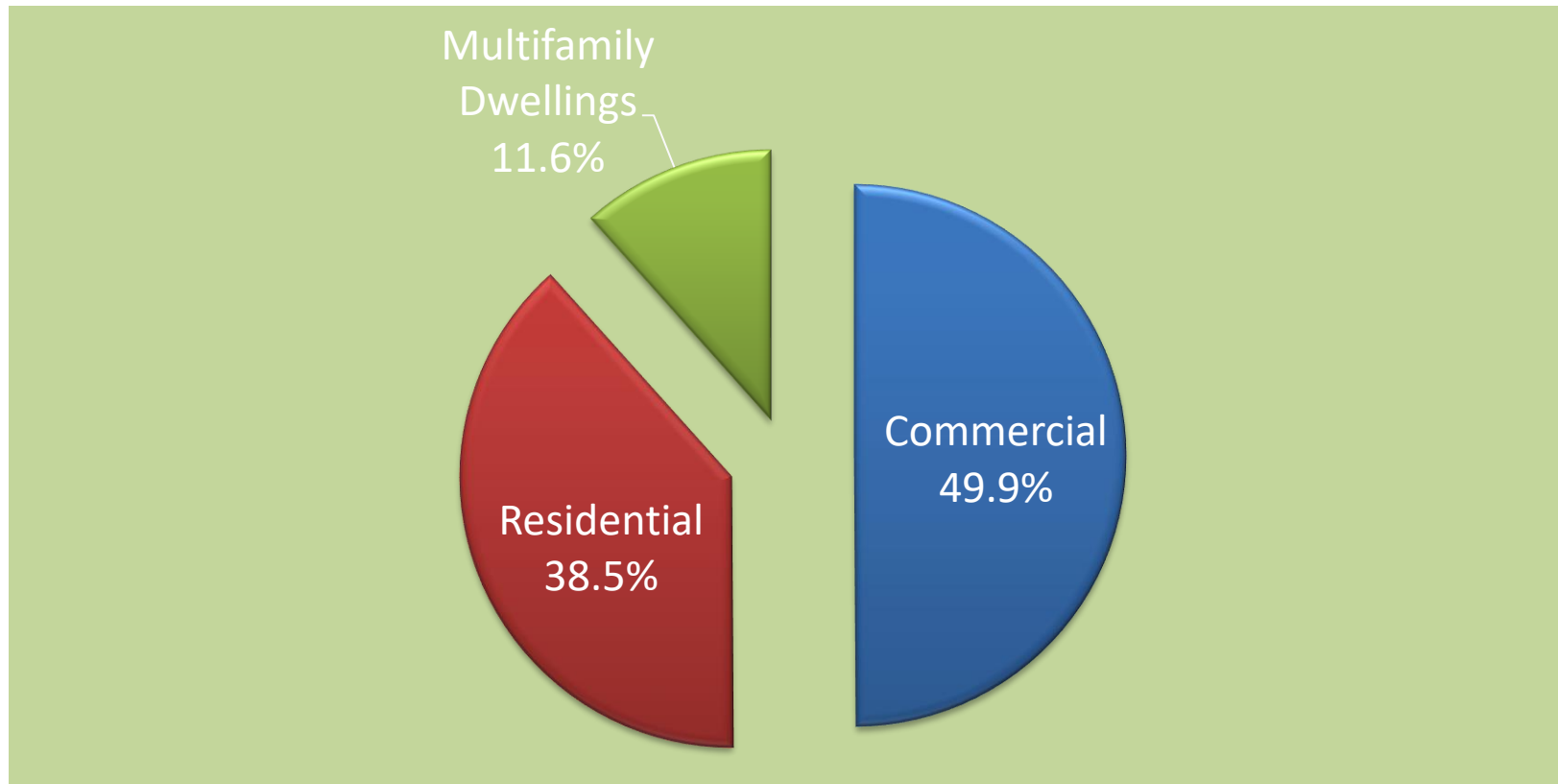
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## Results: Disposed Waste Composition (Tehama)



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## Results: Estimated Sector Contribution (Statewide)



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## Why does this matter for Tehama County?

- AB 939
- AB 341
- Future diversion efforts & challenges
  - Organics
  - EPR and hard to recycle items
  - Clean commodity streams



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Questions?