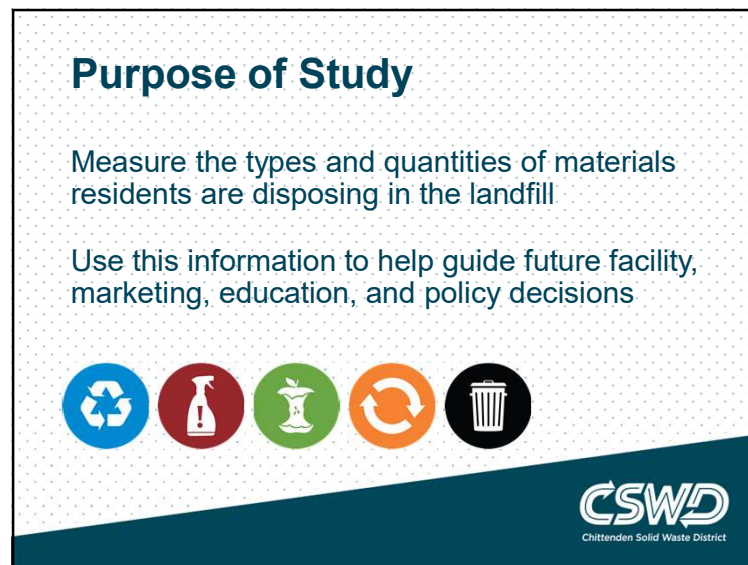




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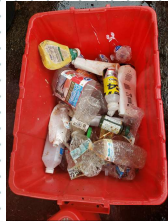
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Material Sort Categories

Recyclable Plastic Bottles
 #1-#7 Plastic Containers
 Black Plastic Containers
 Bulky Rigid Plastics
 Styrofoam Packaging (non-food)
 Recyclable Film Plastics
 Non-Recyclable Film Plastics
 Other Plastics



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Material Sort Categories

Aluminum Cans, Tins, & Foils
 Steel Cans
 Scrap Metal
 Glass Bottles & Jars
 Other Glass



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Material Sort Categories

Food Scraps & Soiled Paper
 Yard Trimmings
 Clean Wood
 Textiles
 Bulky Materials
 Hazardous Waste & Electronics
 Personal Protective Equipment
 Remainder

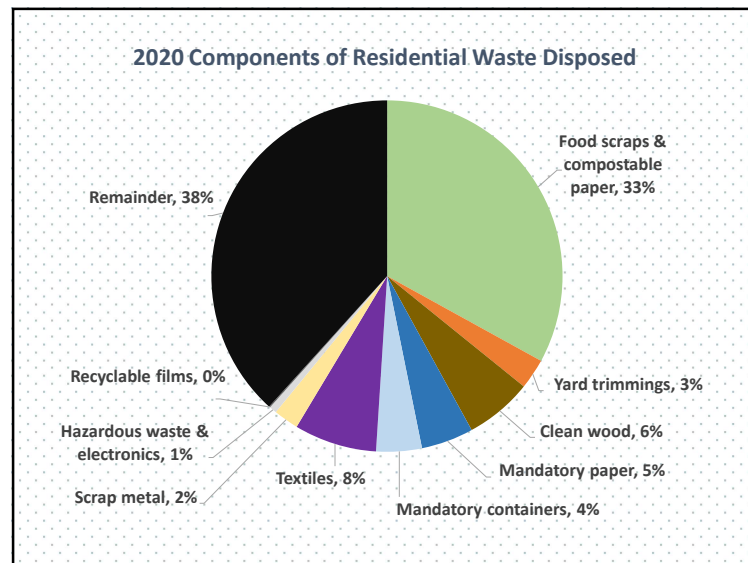


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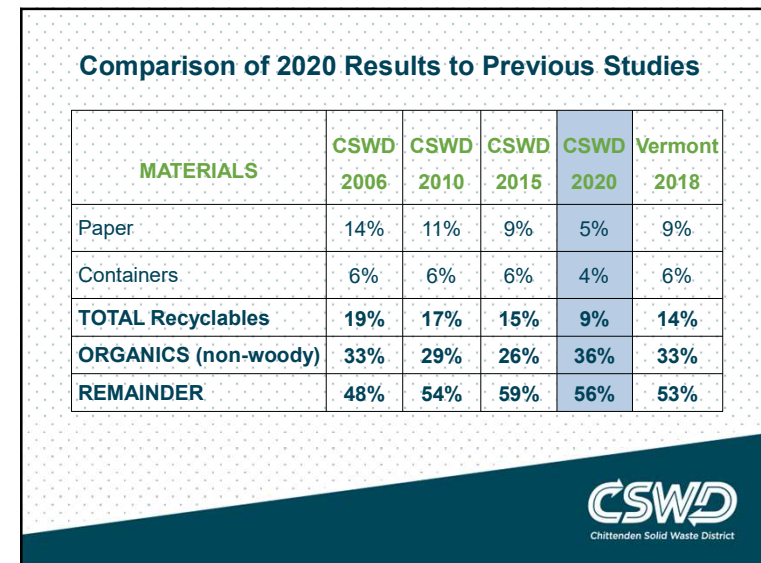
2020 Components of Residential Waste Disposed

| MATERIALS | 2020 | TONS |
|-----------------------------------|------------|---------------|
| Food Scraps & Soiled Paper | 25.0% | 13,882 |
| Compostable Paper | 7.7% | 4,276 |
| Textiles | 7.6% | 4,220 |
| Clean Wood | 6.2% | 3,443 |
| Mandatory Paper Recyclables | 4.8% | 2,665 |
| Mandatory Containers | 4.2% | 2,332 |
| Yard Trimmings | 2.8% | 1,555 |
| Scrap Metal | 2.3% | 1,277 |
| Hazardous Waste & Electronics | 0.7% | 389 |
| Hardcover Books | 0.2% | 111 |
| Recyclable Films | 0.1% | 56 |
| EXISTING PROGRAM TOTAL | 62% | 34,205 |
| Bulky Rigid Plastic | 1.4% | 777 |
| Beverage Boxes & Cartons | 0.5% | 278 |
| Styrofoam (not food grade) | 0.5% | 278 |
| Remainder | 36.0% | 19,990 |
| NO DIVERSION PROGRAM TOTAL | 38% | 21,323 |

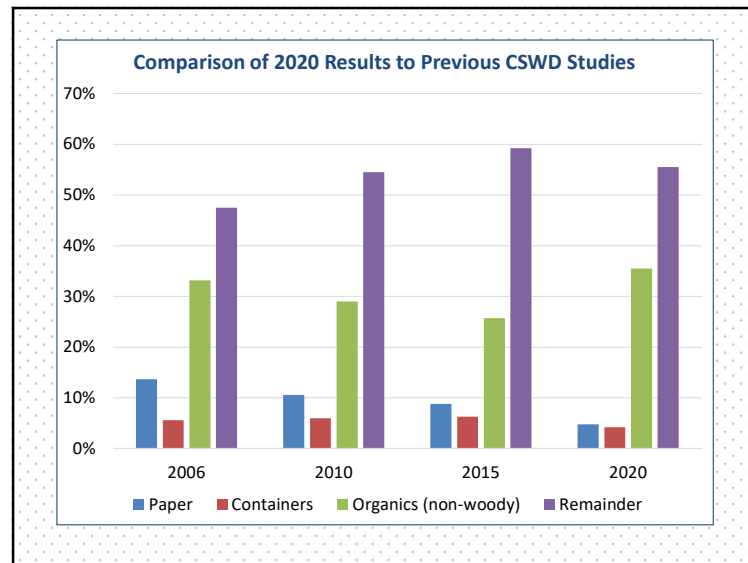
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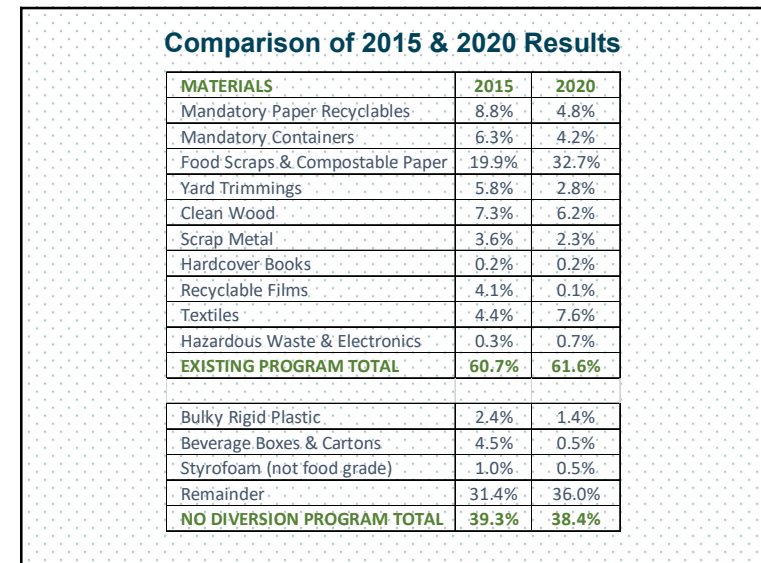
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Major Findings & Recommendations

- Mandatory recyclables make up a smaller portion of residential waste as compared to previous studies.
- Yard trimmings, clean wood, scrap metal, and recyclable plastic bags make up a smaller portion of residential waste as compared to the 2015 study.
- Food scraps and compostable paper make up a larger portion of the residential waste stream likely due to impacts from COVID-19.



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Major Findings & Recommendations

- An estimated 62% or perhaps 34,000 tons of what households are disposing could be diverted through existing programs.
- Education on management options for currently divertible materials should continue.
- Markets for reusable and recyclable textiles should continue to be monitored.
- CSWD should keep convenience, one of the pillars of increased diversion, in mind when evaluating collection programs.



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John Culbertson, a principal at MSW Consultants, noted:

"I was impressed with the lack of recyclables in the disposed waste stream, compared to some of the regions where we work. Vermonters (at least in your corner of the state) do seem to have a better focus on recycling!"



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