



Our strategies for managing food
scraps in Vermont

2018 Waste Composition Study, Estimate of Food Scraps in Trash

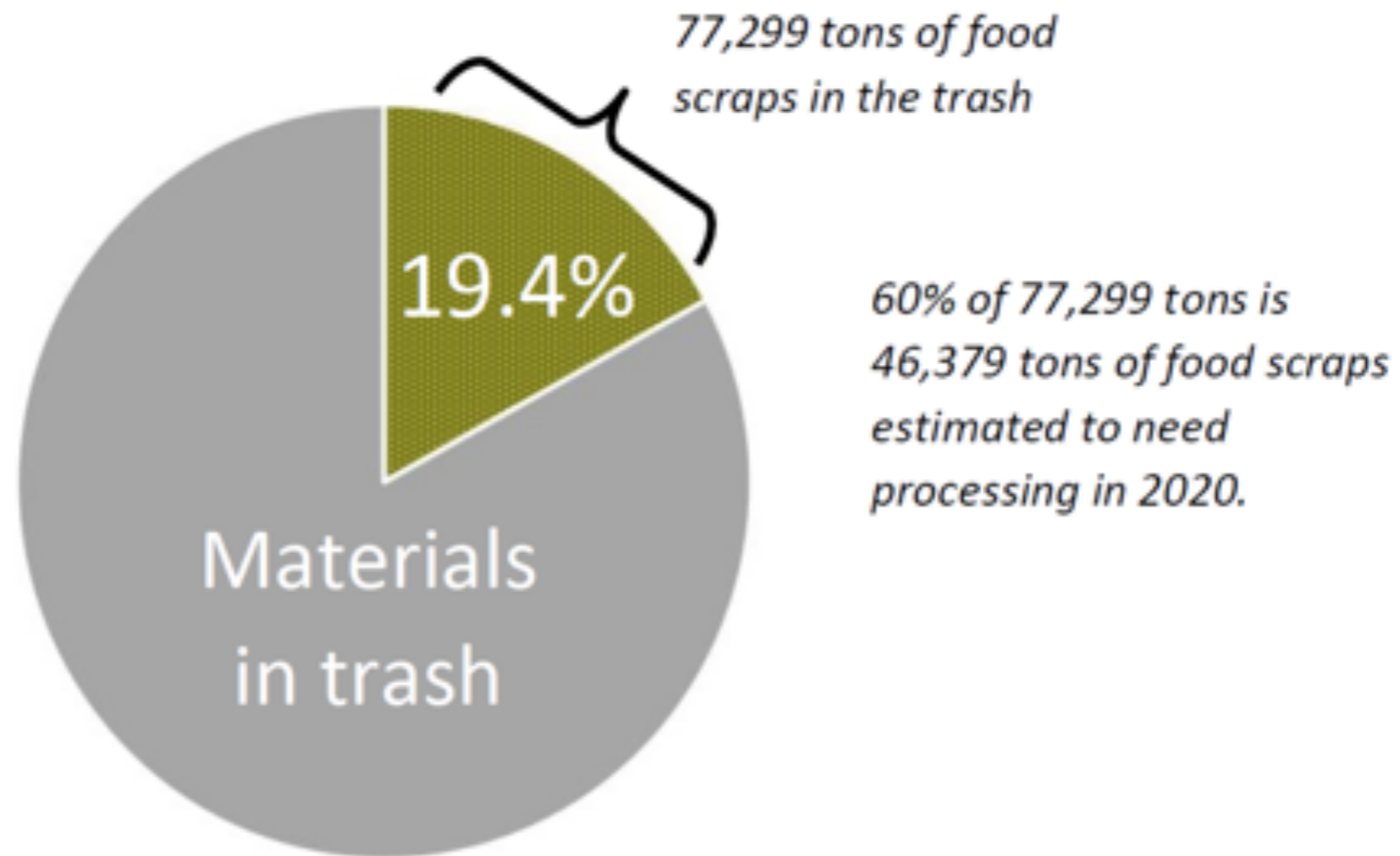


FIGURE 7: 2018 WASTE COMP. STUDY, ESTIMATE OF FOOD SCRAPS IN TRASH

- Estimated 35,299 tons still in waste stream
- Report estimates 38% of food scraps as PFW

Opportunities for *all* to capture Vermont's food scraps

- Waste prevention/source reduction
- Donation
- Food for animals
- Composting (backyard, farm, and commercial)
- Anaerobic digestion





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FOOD SCRAPS ONLY



Packaged food waste





Grow Compost's strategies to reach goals of Vermont's Act 48

- Partnering with farms
- Partnerships with solid waste districts (ie N. Hartland facility, school programs, special events).
- Regional partnerships to capture PFW and regionally based businesses such as convenience stores, restaurant chains, and supermarkets



Tipping food scraps at Vermont Compost



Barre Heritage Festival
2018







Promoting our customers' efforts



Certificate OF ENVIRONMENTAL STEWARDSHIP

Grow Compost of Vermont
diverted **6,341,444 pounds of food scraps** from disposal in 2018.

Diverting 6,341,444 pounds of food scraps is the equivalent* to



providing **electricity** to
241 homes in a year, OR



preventing **256883 gallons of**
gasoline from being used, OR



sequestering carbon equivalent
to **2154 acres** of forestland.

Your efforts help protect Vermont's environment by reducing greenhouse gases and mitigating climate change, extending the life of Vermont's landfill, and building organic soils used by home gardeners, landscapers, farmers, and possibly your business or school!

On behalf of all of us at Grow Compost, thank you for being a critical part of the food cycle!



February 2019

date

* Greenhouse gas emissions reductions and energy savings benefits were calculated using the U.S. EPA's Waste Reduction Model.

