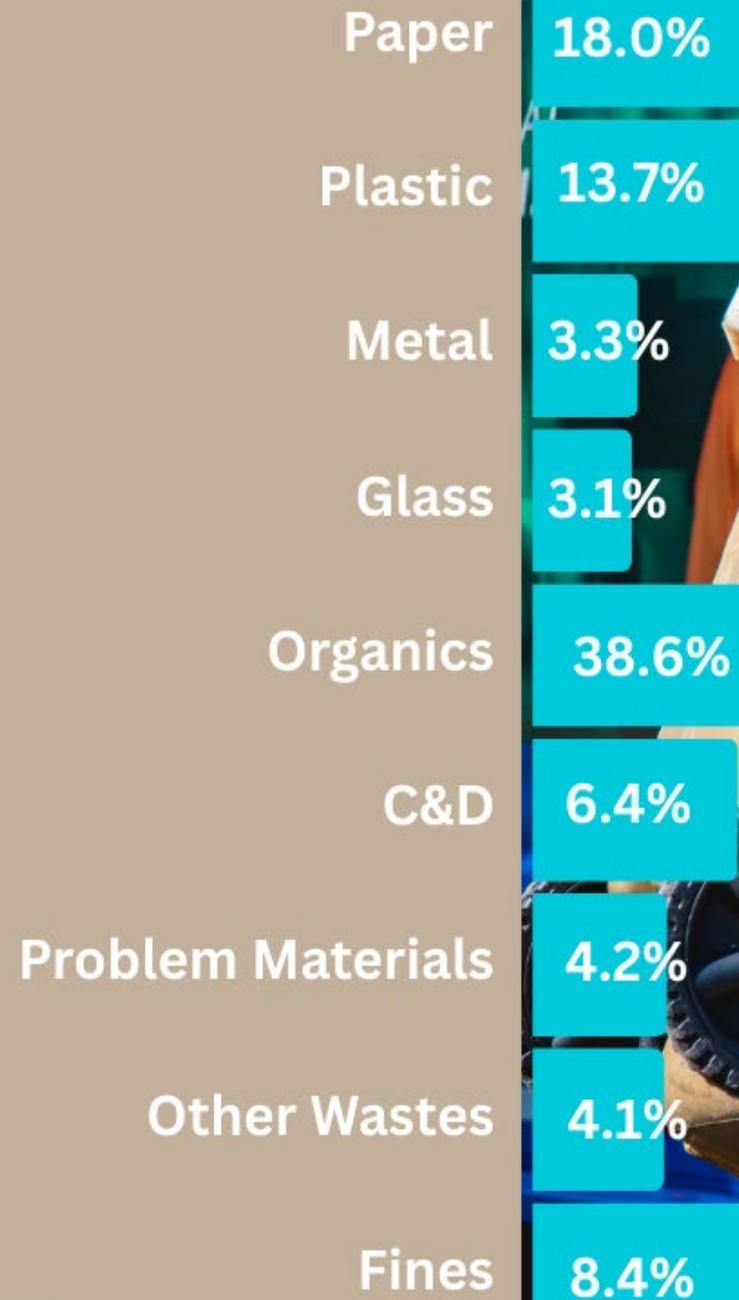




Food Scraps Recycling & the City of Madison





Residential Waste Percentages

In 2023, the Streets Division collected 44,678.15 tons of trash in the tan carts from the residents we serve.

Approximate Organics Portion:
17,245.77 tons

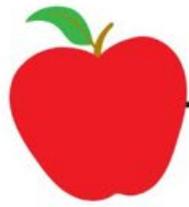
- Wasted Food: 5,316.70 tons
- Inedible Scraps: 4,423.14 tons
- Diapers: 1,831.80 tons
- Yard Materials: 1,831.80 tons
- Pet Waste: 1,742.45 tons
- Fines/Dirt, 1,250.99 tons
- Other: 804.21 tons

Approximate food scraps to the landfill in 2023 from Streets Division collections:
9,739.84 tons.



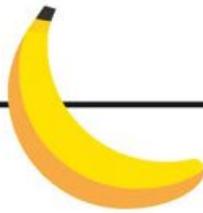
Organics Program Timeline

2011 to 2021



2011

Pilot collection begins - 500 homes & a few businesses



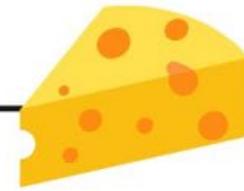
2012-2013

Pilot slowly expands one collection route at a time with volunteers



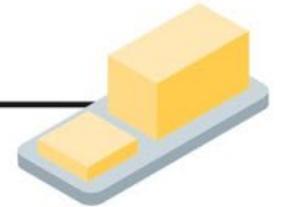
2014

Initial composter closes - program continues



2015

Material hauled to UW-Oshkosh, program expands - but later kicked out for contamination



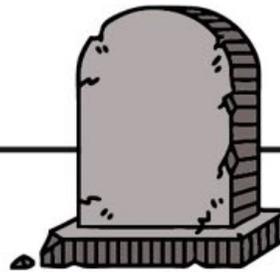
2016

Material hauled to manure biodigester in Middleton - but later kicked out for contamination



2017

Food waste taken to composter in Caledonia - kicked out for contamination



2018

No new processors found. Pilot program ends.



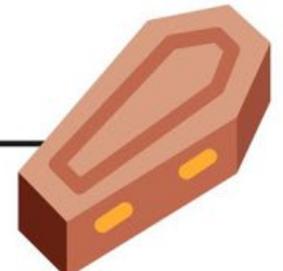
2019

New curbside pilot trial. Program rebranded "food scraps recycling". No contamination problems!



2020

Foods scraps drop-off at Streets Division drop-off sites from spring to fall.



2021

Biodigester accepting material stops taking food. Drop-off program ends.

2022 to today



Food Scraps Drop-Off in 2022-2023

Grant funding from the USDA plus funding from the NRDC (Natural Resources Defense Fund) started the food scraps drop-off program.

- Two farmers' market locations
 - South Madison
 - Eastside
- Limited to season when the markets were open
- Take limited items, basically what's acceptable in backyard composting
- Markets staffed by Sustain Dane interns
- Scraps taken to Neighborhood Food Solutions farm for composting
- Season 1: 2022 – Composted 10,760 pounds
- Season 2: 2023 – Composted 18,255 pounds



WHAT TO SCRAP!

- ✓ Raw Vegetables
- ✓ Raw Fruits
- ✓ Coffee Grounds
- ✓ Corn Cobs & Husks
- ✓ Loose Tea
- ✓ Eggshells

- Meat ✗
- Dairy ✗
- Paper Products ✗
- Produce Stickers & Twist Ties ✗
- Compostable Plastics ✗
- Baked Goods ✗
- Prepared Foods ✗

WHAT NOT TO SCRAP!

Food Scraps Drop-off in 2024

- Funded by Resource Recovery Special Charge, not Operating Budget
- Drop off at three neighborhood farmer's markets
 - Eastside
 - South Madison
 - Westside Community Market
- As of 9/16: ~20,000 pounds of food scraps composted
- Goal is for 22,000 pounds, or the weight of two mammoths and we will likely hit that weight.



2024 Food Scraps Stats (9/14)

Eastside Totals

- 20 collections
- 2,084 total users
- 11,269.8 pounds

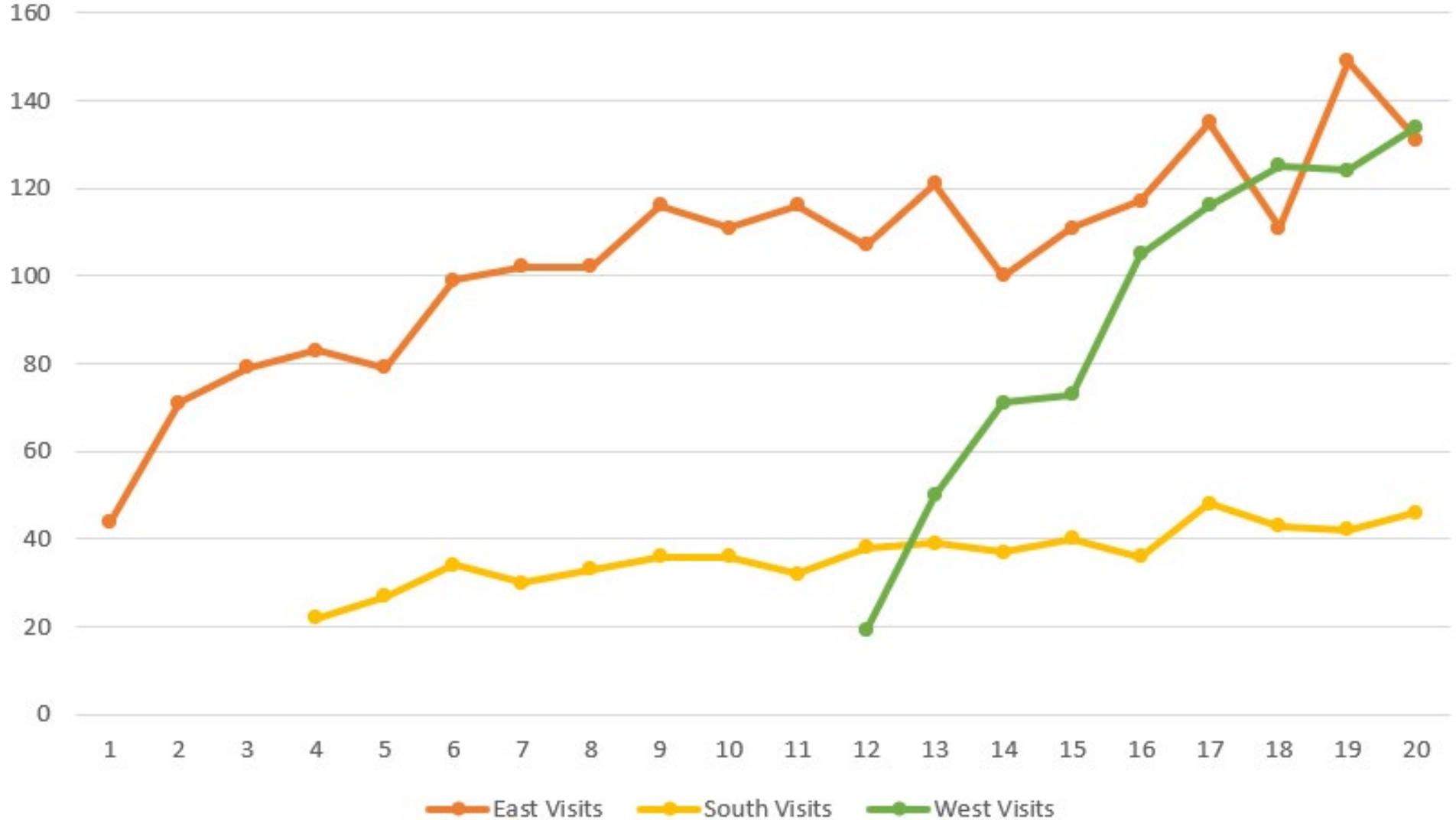
South Madison

- 17 collections
- 619 total users
- 4,143.2 pounds

West Community

- 9 collections
- 817 total users
- 4,842.7 pounds

Market Drop-off Visits 2024



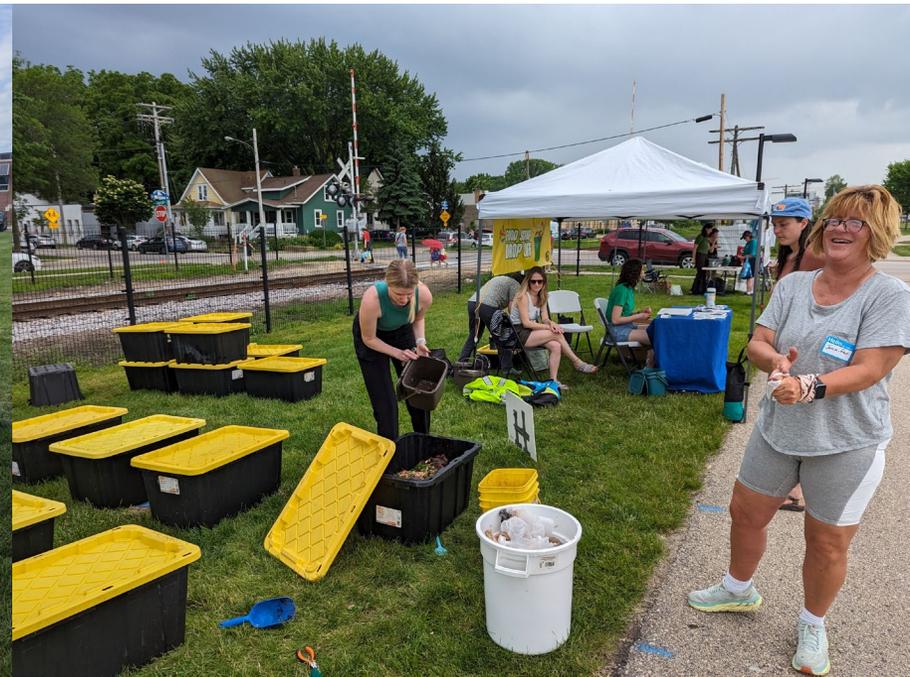
2024 Food Scraps Stats

Average Number Users (as of 9/14)

- West: 91
- South: 37
- East: 104

Pounds Per User (as of 9/14)

- West: 5.93
- South: 6.69
- East: 5.41



Food Scraps for 2025 & Beyond

- Dane County facility coming online.
 - Kiosks
 - More accepted materials in time?
 - More drop-off options eventually?
- **If** City additional funding is provided in the Resource Recovery Special Charge, more market drop-off sites could be provided.
- Piloting curbside pickup at the county facility eventually when budget, staffing, equipment, and facilities allow

