Montgomery County's Recycling Program – Getting Closer to the Goal

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Montgomery County Department of Environmental Protection

Mid-Atlantic Food Recovery Summit
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Montgomery County's Current Goal


Reduce Waste and Recycle 70% by 2020

The Sources of Waste

1,088,412 tons of waste generated during Calendar Year 2016

52.8%

38.2%

9.0%

- ■ Single-family
- ■ Multi-family
- ■ Commercial

CY16 Recycling Rate by Sector
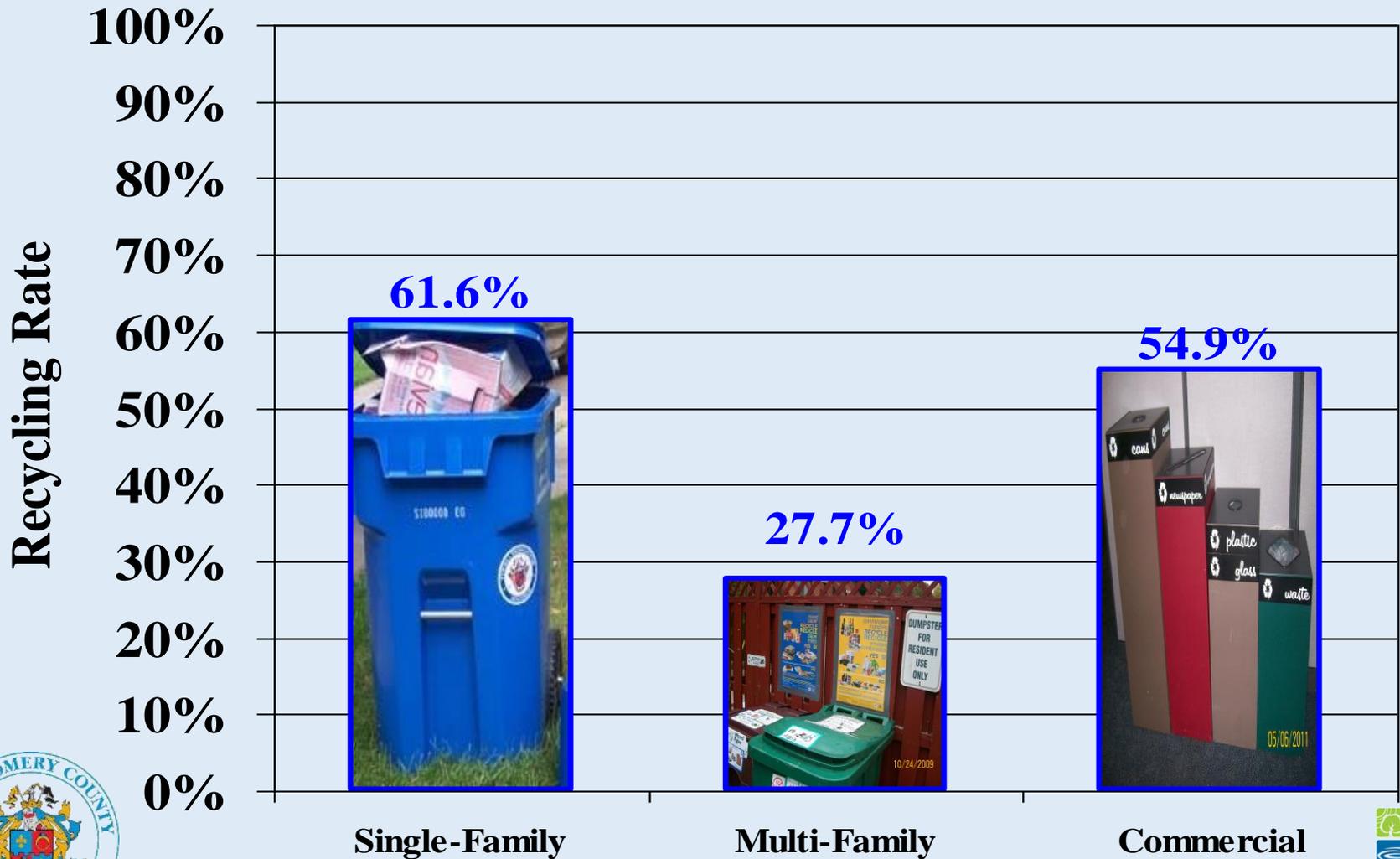
Food Scraps in Montgomery County

~147,000

Tons Disposed Per Year (TPY)

Single-Family Residences ~51,000 TPY

Multi-Family Residences ~17,000 TPY

Commercial Businesses, Organizations & Institutions ~79,000 TPY
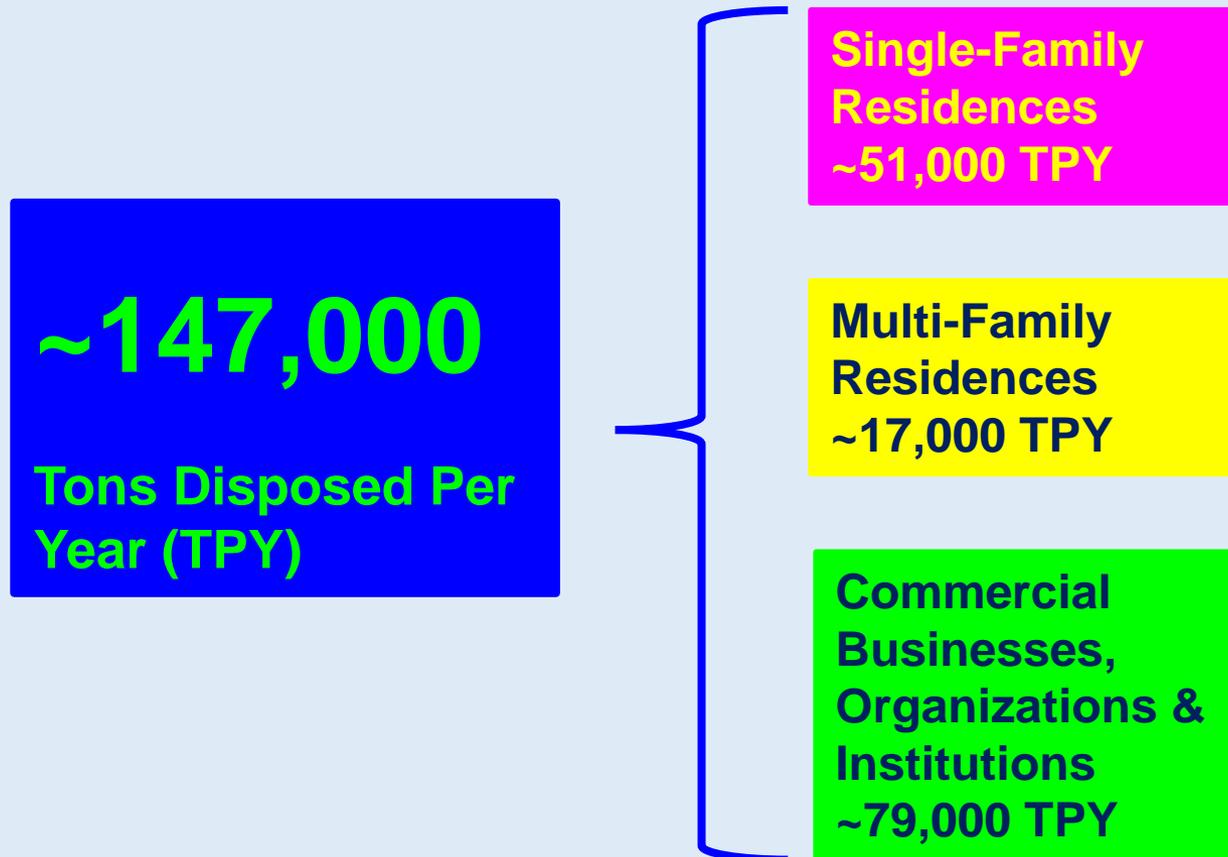
Existing Food Scraps Processing Capacity*

- Veteran Compost
- Prince George's County Organics Composting Facility
- Prince William County, VA – Freestate Farms Compost Facility
- McGill Environmental Systems (Waverly, VA)
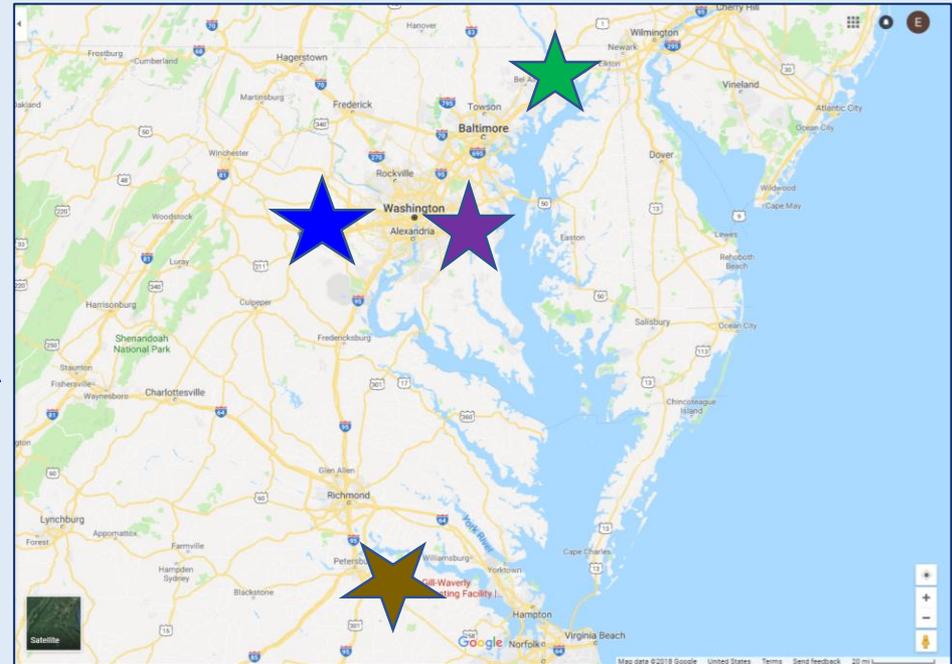
Which accept outside sources of food scraps for processing

Emerging/Expanding Food Scraps Processing Capacity

- Maryland Food Center Authority - BTS Bio Energy Facility, Jessup, MD

- Prince William County - Freestate Farms Integrated Organics Processing Facility, Manassas, VA
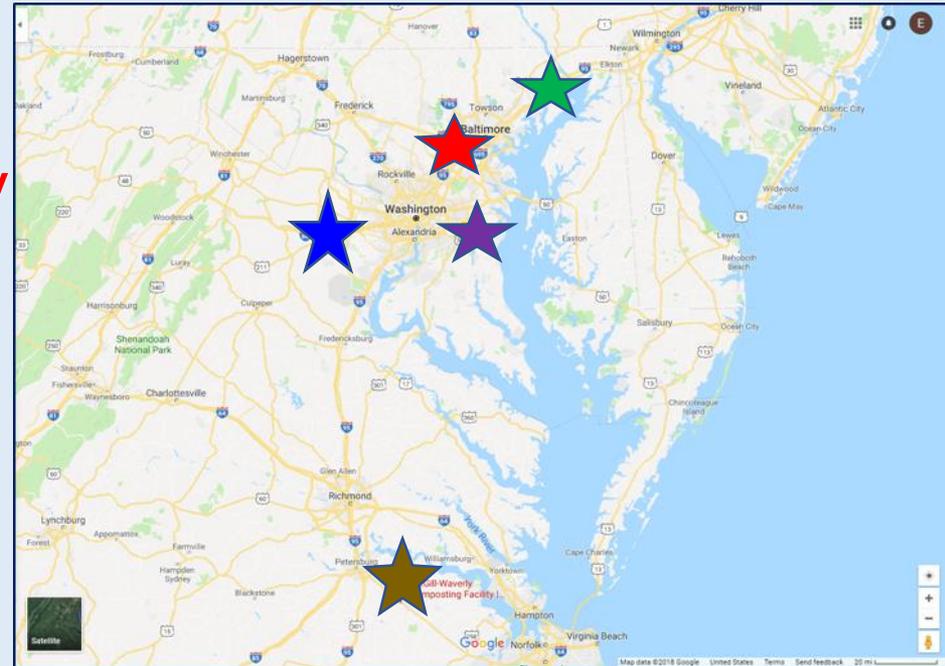
Considerations for Counties, Maryland and/or Industry

- Increase processing capacity in Maryland through additional new or expanded facilities

- Funding or grants to assist with land, building and equipment costs

- $/ton pricing incentives conducive to food scraps recycling

Montgomery County's Next Steps

Priority initial focus: food scraps in commercial sector

- Secure processing capacity
- Continue work with all key parties
- Develop incentives
- Implement and direct initiatives and activities

Montgomery County, Maryland
Department of Environmental Protection
Division of Solid Waste Services

Strategic Plan to Advance Composting, Compost Use, and Food Scraps Diversion in Montgomery County, Maryland

April 2018

Montgomery County, Maryland
Department of Environmental Protection, Division of Solid Waste Services

For information in an alternate format, contact Eileen Kao at (240) 777-6406.   Printed on recycled and recyclable paper.

Montgomery County's Next Steps

Other efforts:

- Minor modifications to Transfer Station Annex, if necessary

- Education/technical assistance to residents of single-family homes; increase awareness/ understanding of food scraps recycling; assess level of interest

Questions?

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