

2020 Recycling & Solid Waste Data

Council on Recycling
Dec. 21, 2021

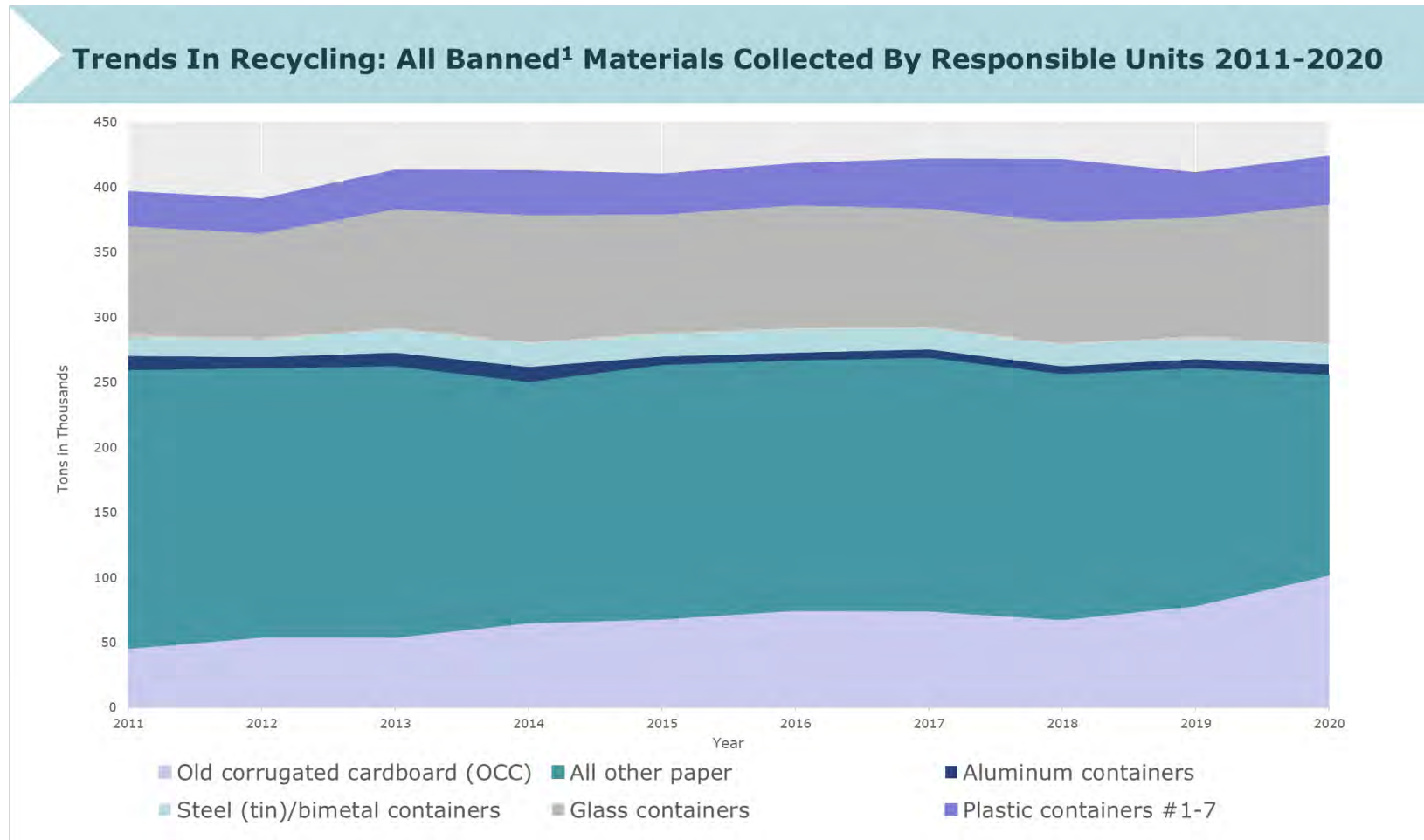


Recyclable Materials Collected by Wisconsin Responsible Units (in tons)

Mandatory Reporting - Banned ¹	2020	% Change from 2019
Old corrugated cardboard (OCC)	101,774	↑ 30.3%
All other paper	154,147	↓ -15.5%
Aluminum containers	7,787	↑ 11.5%
Steel (tin)/bimetal containers	15,573	↓ -10.1%
Glass containers	107,747	↑ 17.0%
Plastic containers #1-7	36,402	↑ 7.1%
Total Mandatory Reporting	423,431	↑ 3.0%
WI Population	5,879,284	↑ 0.3%
Per capita mandatory reporting (lbs per person)	144	↑ 2.7%

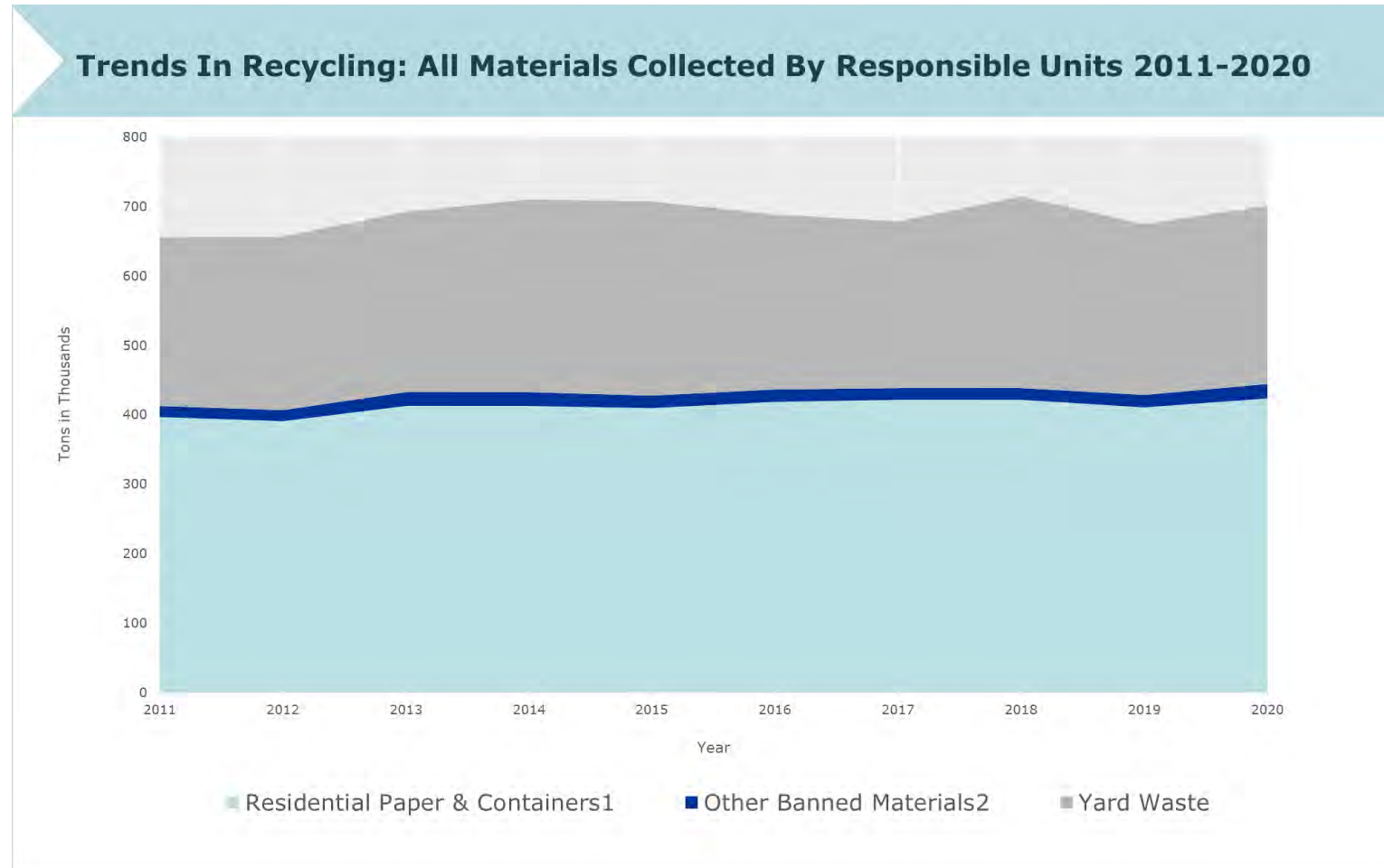
¹ Wisconsin Recycling Law bans these materials from landfills

Responsible Unit Data Trends: Mandatory Reporting- Banned Materials



¹ Wisconsin Recycling Law bans these materials from landfills









Responsible Unit Data Trends: All Recyclables



¹ Wisconsin Recycling Law bans these materials from landfills

² Includes electronics, major appliances, non-residential office paper, used lead acid batteries, used oil, used oil filters, and waste tires

Recyclable Materials Collected by Wisconsin Self-Certified MRFs (in tons)

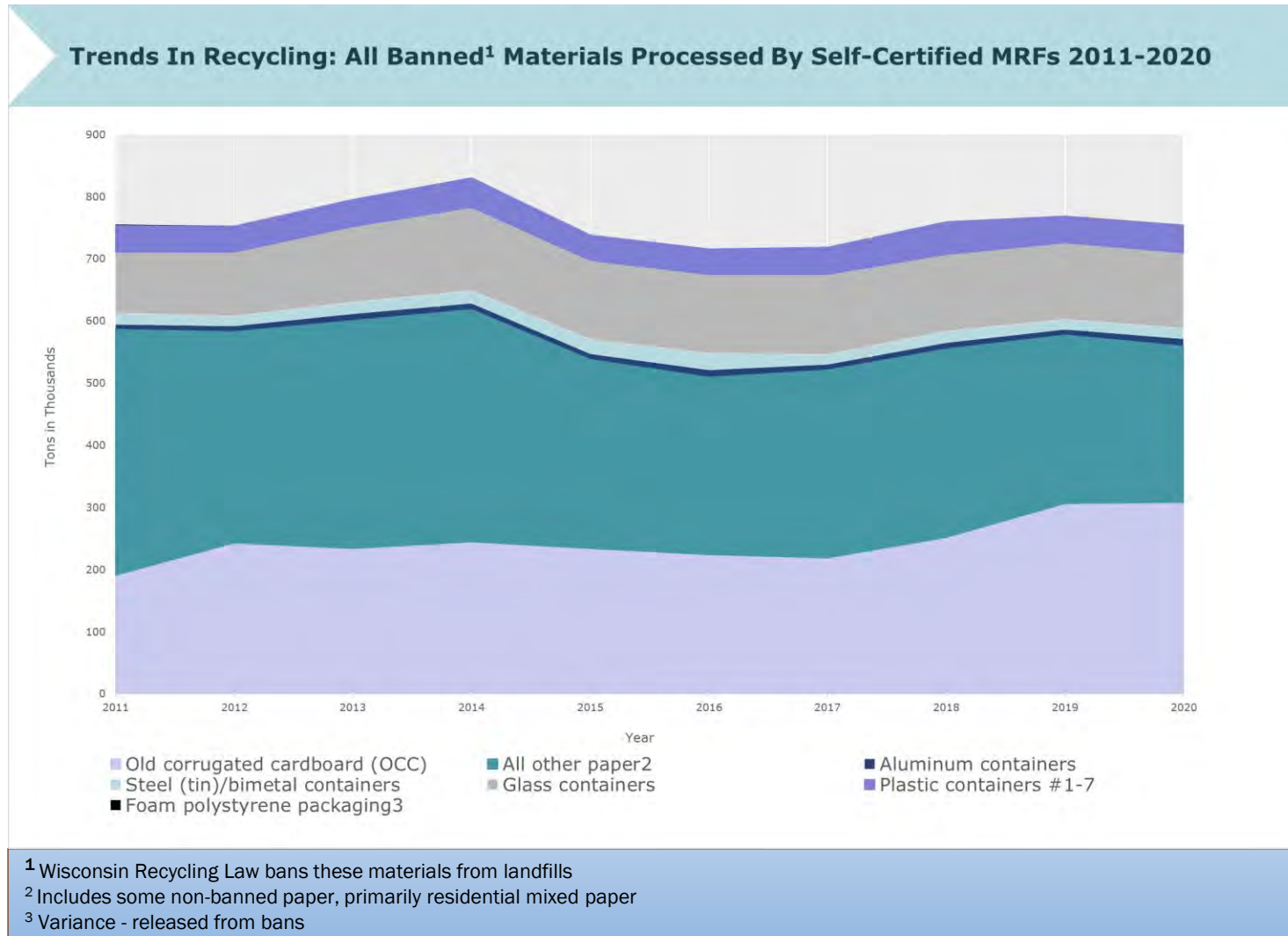
Mandatory Reporting - Banned ¹	2020	% Change from 2019
Old corrugated cardboard (OCC)	307,905	 0.4%
All other paper ²	252,363	 -7.0%
Aluminum containers	10,845	 33.1%
Steel (tin)/bimetal containers	17,368	 6.2%
Glass containers	121,432	 -1.2%
Plastic containers #1-7	44,223	 1.8%
Foam Polystyrene ³	2	 9.6%
Total Mandatory Reporting	754,137	 -1.9%

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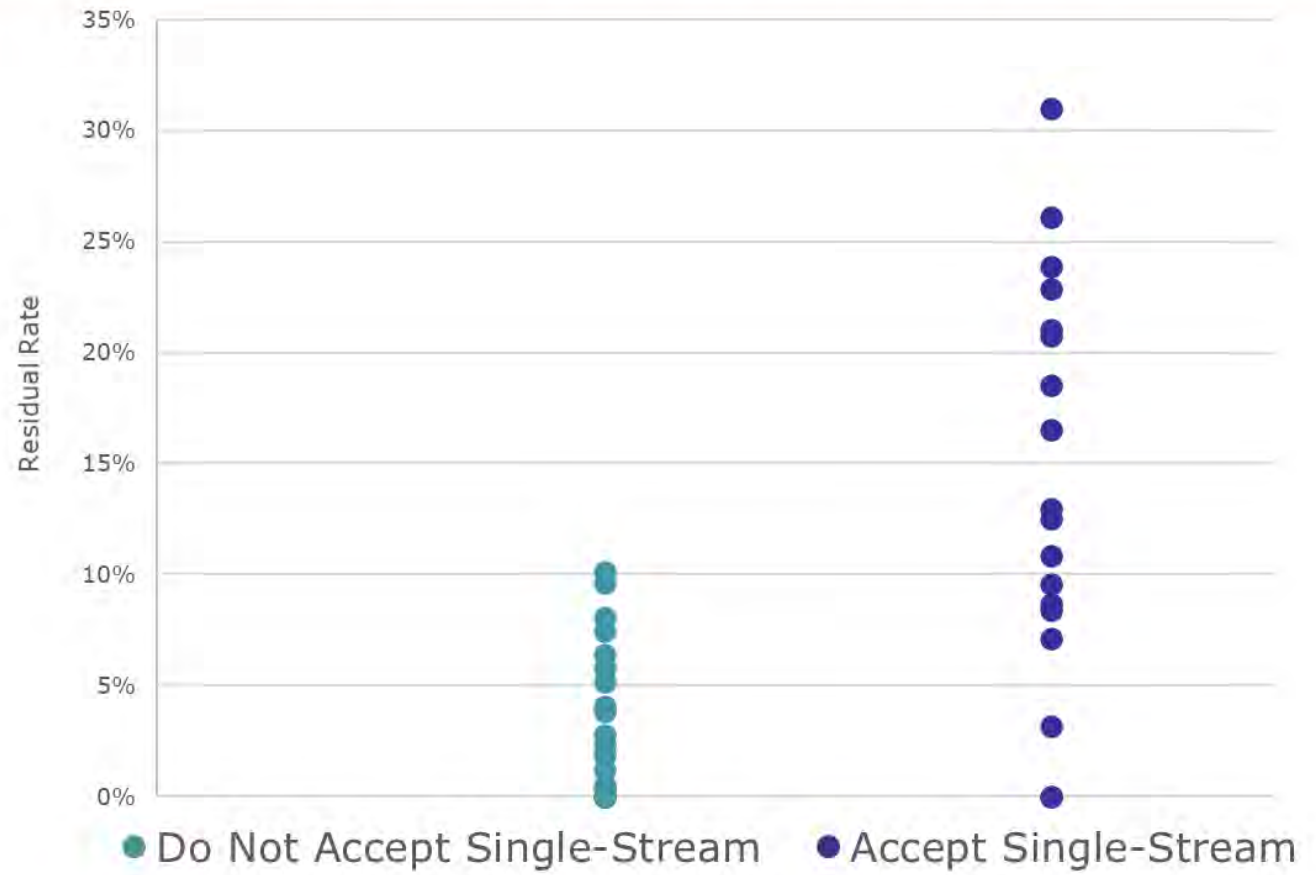
² Includes some non-banned paper, primarily residential mixed paper

³ Variance - released from bans

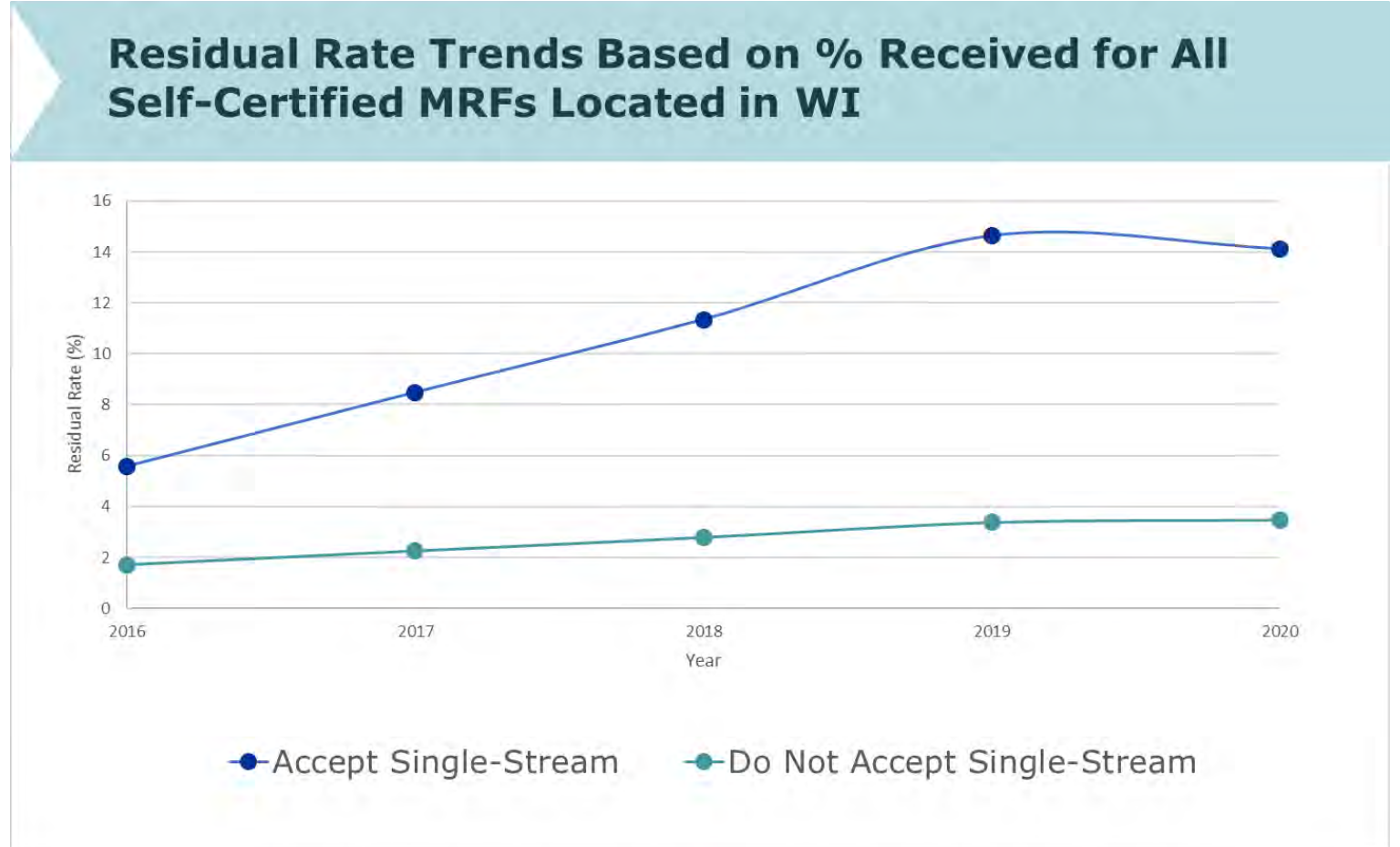
Self-Certified MRF Data Trends: Mandatory Reporting- Banned Materials



Residual Rates Based on % Received for All 2020 Self-Certified MRFs Located in WI

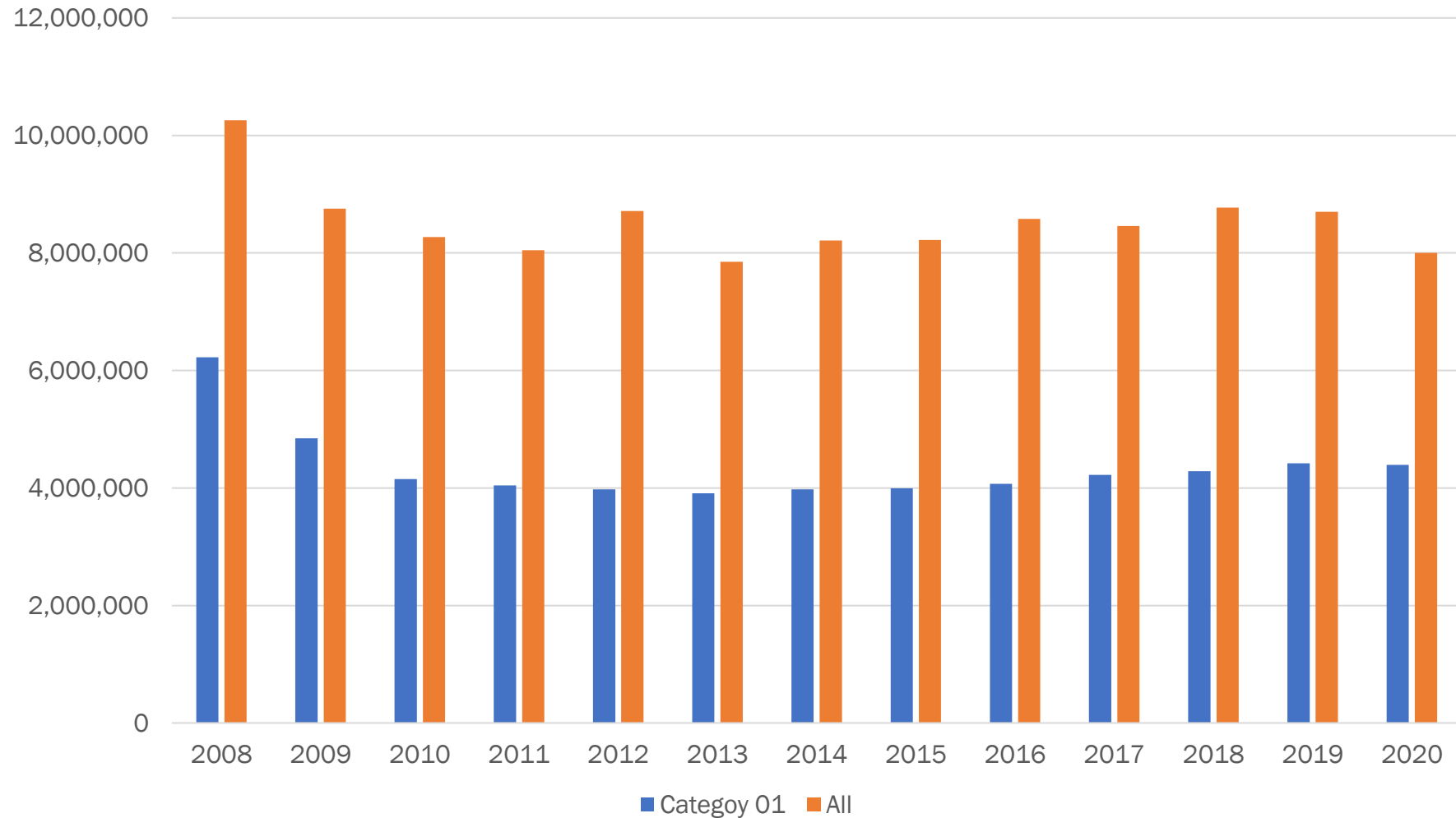


WI Self-Certified MRF Residual Rate Trends



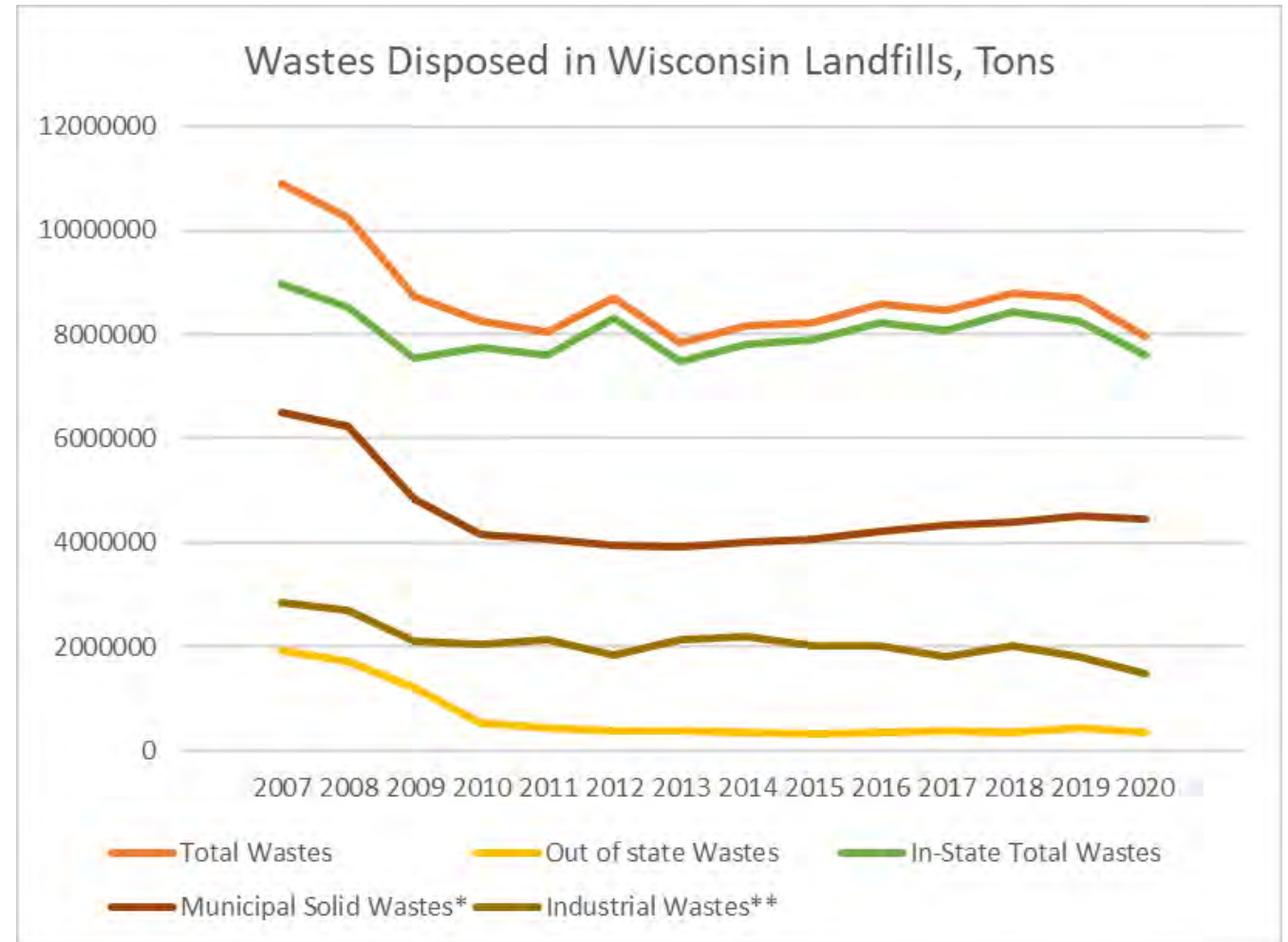
Landfill Tonnage

Landfill Tonnage – Yearly Totals



Waste Trends

- Waste generation and COVID – 2020 annual Tonnage
 - ~8% decrease from 2019 tonnage
 - Biggest decrease in industrial waste, but that continues an overall trend since 2007
 - Hard to determine direct correlation



Questions?

Jennifer Semrau

Jennifer.Semrau@wisconsin.gov

608-381-0960