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# Emerging Ohio Markets and Trends

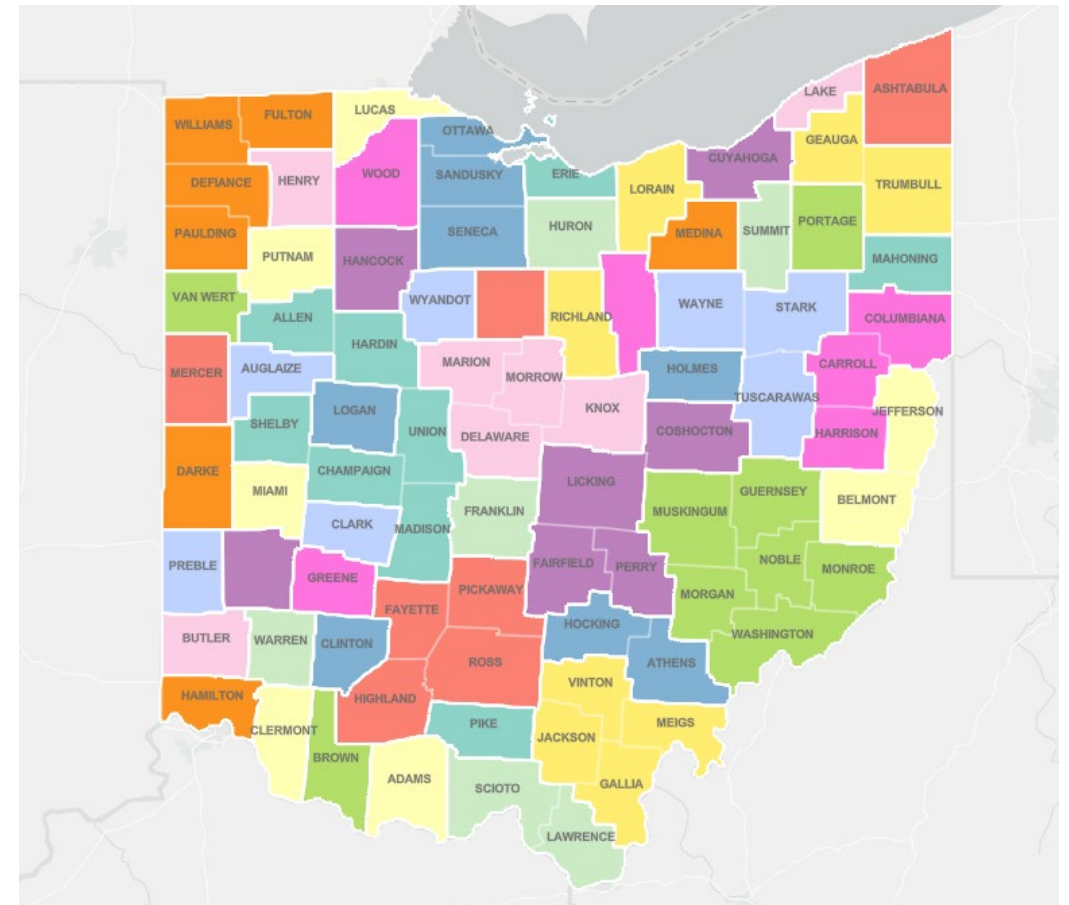
Presented by Ben Pedigo

# Growth Trends

- Cohesiveness of Ohio Solid Waste Management Districts/OEPA
- Greater understanding of recycling infrastructure on all levels
- Circularity in Ohio is real
- Increased collaboration, coordination and sharing of ideas
- Advanced recycling technology
- Clearer understanding on next steps

# Ohio Solid Waste Management Districts

- The SWMD structure is a catalyst to help Ohio counties incorporate plans to match the specific needs of their communities
- OEPA oversight continues to provide leadership with coordinating implementation of important environmental policies in Ohio



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# Recycling Infrastructure

- China's 2017 National Sword policy compelled recycling professionals to closely examine where materials were delivered for processing
- Ohio has benefited greatly from the growth of end markets in the last 5 years

## Pratt Paper paperboard mill bringing 300 jobs to Wapakoneta

BUSINESS, TOP STORIES

By Camri Nelson - [cnelson@limanews.com](mailto:cnelson@limanews.com)



WAPAKONETA — A new recycled paperboard mill and corrugated box manufacturing facility could be on its way to Wapakoneta, thanks to a state tax credit. The project could create 300 full-time jobs, generating \$14.3 million a year by 2023.

On Monday, the Ohio Tax Credit Authority approved the credit to Pratt Paper LLC for a new project in Wapakoneta, according to the Ohio Development Services Agency news release.

The Ohio Tax Credit Authority approved a 1.263 percent, eight-year tax credit. The tax credit agreement requires the company to maintain operations at the project location for at least 11 years.

Pratt is America's fifth-largest corrugated packaging company and the world's largest, privately-held 100 percent recycled paper and packaging company, according to the company's [website](#). In

Wapakoneta, the company will build a new recycled paperboard mill and a corrugated box manufacturing facility.

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# Circularity in Ohio

- Ohio is home to end users for PET, HDPE, PP, Steel Cans, Glass Bottles, Mixed Paper and Cardboard



*Evergreen Plastics Expansion- Clyde, Ohio*

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# Increased Sharing of Ideas

- Collaboration with SWDs, municipalities and recyclers to increase efficiencies
- Sharing best practices to increase recycling rates in communities

## RECYCLING INFORMATION IN A MRFshed

MRFshed: a geographic grouping of communities that feed recyclables to the same MRF.

Residents should hear the same recycling message no matter where they live, work or play.

■ Communities that provide information online and their accepted materials list is the same as what their MRF accepts.



*From The Recycling Partnership MRFshed Report- 2017*

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# Advanced Recycling Technology

- Significant changes in composition of fiber/plastics
- Direct ship to households – “Amazon effect” creates a new paradigm for single stream separation
- Newspaper generation mirrors pre-WWII volumes
- Future MRF technology will address the shift from a fiber based to a container-based stream



*Rumpke PP robot installation- The Recycling Partnership PP Grant- 2021*

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# Next Steps

- Packaging companies, consumers, recycling processors and end users are collaborating on the viability and feasibility of introducing new materials at the MRF
- A better understanding of end markets has increased understanding of the recycling industry

## Paper mills commit to increase recycling of paper cups

The organizations that have signed a declaration of acceptance represent about 75 percent of mixed paper demand in the U.S. and Canada.

December 22, 2021



Posted by Marissa McNees

Paper

A group of paper mills and end markets have signed a declaration of acceptance stating they will commit to increasing recycling of paper cups, denouncing previous notions that the polymer coating found on the cups makes them unsuitable for recycling.

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# Thank You!

Contact Information

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