

See How America's Plastic  
Makers are Powering Ohio



**RIGHT HERE  
IN OHIO**

# Ohio Makes Plastic

Most Americans understand that **we need plastic**.

Plastic helps protect our kids, our firefighters and our soldiers. It makes medical miracles possible. And it enables low-carbon energy like solar and wind power.

**What's less widely understood:** We need to make plastic here... at home in America.

That's why  
Ohio makes plastic.

Learn how innovation has made  
plastic vital to modern life



**AMERICA'S  
PLASTIC  
MAKERS**



# Here's why making plastic in Ohio is important to the Ohio economy.

*And American manufacturing.*

From Cleveland to Cincinnati, Ohio is a manufacturing powerhouse. To succeed, Ohio manufacturing relies on a steady supply of high-tech materials to drive well-paying jobs and innovation.

One of the most important materials that helps make Ohio a manufacturing powerhouse? **Plastic.**



## Ohio Companies Make Plastic in Ohio

Ohio makes the plastic that Made-in-Ohio products rely on. In fact, Ohio is one of America's leaders in plastic manufacturing.

**49,000+** WELL-PAYING JOBS  
ACROSS THE STATE

**#3** FOR  
ECONOMIC WAGE CONTRIBUTIONS

**811** FACILITIES  
STATEWIDE

**\$26.2** BILLION IN  
ANNUAL SHIPMENTS

The average annual wage in Ohio's plastics sector is \$66,320, with the total wage contribution reaching **\$3.3 billion.**

## Ohio-Grown Innovation

Making plastic is a high-tech enterprise that harnesses the disciplines of chemistry, physics and engineering to make materials that have revolutionized our lives for the better. Every day, innovations in plastic enhance our healthcare, connectivity, transportation, energy infrastructure and access to safe food and clean drinking water.

We need to keep this innovation alive in Ohio to help the state economy thrive, rather than outsourcing our innovation overseas.



## Innovation = Advanced Recycling = Jobs

U.S. plastic makers are investing billions in advanced recycling – innovative new technologies that turn used plastic into valuable raw materials to make new plastic and other products. **These emerging technologies can help recycle more of the 90% of plastic that is not currently recycled.** Recycling more used plastic can energize the state economy, create thousands of jobs, and dramatically reduce the amount of plastic that ends up in landfills and our environment.



## Made-in-Ohio Manufacturers Rely on Plastic

Ohio's economic output is enormous and vital to building a stronger, more resilient American economy. And Ohio manufacturers rely on plastic. **Three examples:**



### Cars & Trucks

**Ohio ranks #3** in U.S. automotive manufacturing jobs (including vehicles and parts), building high-tech Made-in-Ohio vehicles that provide so many Americans greater freedom, flexibility and control over their lives.

Plastic plays a major role in every one of those cars and trucks – 50% of the volume of today's cars/trucks is plastic.

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Ohio manufacturers are reliant on a steady supply of strong/lightweight plastic car parts that improve performance, fuel-efficiency and safety.

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Example: Multiple domestic and foreign companies make cars/trucks in Ohio, relying on a vast array of components made with plastic: air bags, bumpers, fuel tanks, seat belts, car seats, dashboards, electronics...



### Solar Energy

Ohio is an epicenter for solar panel innovation and manufacturing, **ranking 5th in U.S. solar energy installed** in 2024... contributing to America's energy independence.

Multiple types of plastic bond, seal, insulate and protect delicate solar cells and make solar energy more efficient.

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Durable plastic back sheets provide protection from moisture and UV light that can damage the cells.

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There are more than 250 solar companies in Ohio that employ nearly 8,000 people (ranked 9th in U.S.).

Learn More ▶



### Aerospace/Aviation

The birthplace of the Wright Brothers, Neil Armstrong, and John Glenn today is an aerospace/aviation manufacturing and R&D hub.

Innovative, lightweight plastic components are widely used throughout our nation's military aircraft.

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From space suits to airplane windows to fuselages, durable plastic and composites are essential to space and air travel.

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There are nearly 600 aerospace/aviation firms in Ohio and more than 35,000 industry professionals.



## Ohio Manufacturing Relies on Ohio Workers (and Plastic)

Who's making those cars? Building those solar plants? Creating those aerospace innovations?

Ohioans. Friends. Families. Neighbors.

Ohio manufacturing relies on dedicated people who are proud of what they make—and proud of their contribution to the American economy and way of life.

### OHIO MANUFACTURING

**679,000** EMPLOYEES  
ACROSS THE STATE

**14%** OF  
STATE JOBS

**\$374** BILLION IN  
ANNUAL SHIPMENTS

### DID YOU KNOW?

Akron is known as the “Rubber Capital of the World” and is a major center for the rubber and plastic industries.

Ohio Makes Plastics.  
**Proudly.**

That's one reason Ohio is a manufacturing powerhouse. **Let's build on that.**

Join the Movement



AMERICA'S  
PLASTIC  
MAKERS