



**Established:** 1903

**Headquarters:** Perrysburg, Ohio

**Ohio Workforce:** 1,000

**Website:** www.o-i.com

**Primary Recycling Material:** Glass

**Landfill Diversion:** 500,000 tons per year in the U.S.

**About Us:** O-I Glass, Inc. is a leading producer of sustainable glass bottles and jars around the globe. Headquartered in Perrysburg, Ohio, O-I is the preferred partner for many of the world’s leading food and beverage brands. Led by a diverse team of more than 24,000 people across 69 plants in 19 countries, O-I achieved net sales of \$6.9 billion in 2022. O-I’s glass manufacturing site in Zanesville, Ohio recycles glass in the production of clear glass bottles for top spirits brands.

**Recycling Process:** Glass is infinitely recyclable. To achieve its full potential, glass needs to be collected where it is used, whether through curbside, commercial or drop-off recycling programs. Glass recycling is easy. It does not need to be sorted by color or rinsed. And contrary to myths, broken glass can be recycled. Once collected, glass is taken to a cullet processing facility where it is crushed, color-sorted and sent to manufacturers, like O-I. At O-I, the glass is combined with natural ingredients to create glass packaging with recycled content. The mixture is fed into a furnace, becoming molten glass, which is then refined and portioned into gobs that are dropped through a series of bottle-shaped molds. Those bottles are then sculpted, cooled, and inspected several times for quality control. A bottle can be recycled, processed, and made into a new bottle on the shelf in as little as 30 days.



**CIRCULAR OHIO**

**Challenges:** O-I Glass has set a global goal to use an average of 50% recycled content in containers produced by 2030. Currently the company has a 38% average globally. Glass recycling is a complex topic for several reasons that include inconsistent recycling policies from state to state, consumer access to recycling as well as consumer education. To maximize recycling in northwest Ohio, O-I set up glass drop-off bins at its Perrysburg campus and collects three to five tons of glass every 10 days, which is shipped to Rumpke’s Glass Processing Plant in Dayton, the only container glass recycling plant in Ohio. Several grass roots companies have also emerged around Ohio to collect glass from businesses and residents. Demand is very high for recycled container glass and there is a lot more glass that could be available in Ohio.

“ Glass is infinitely recyclable. There is no limit to how many times glass can be melted down and used again. If a resident is going through the process of collecting their recyclables, I hope they know that their efforts are paying off. ”

Bob Hippert, Sustainability Strategy Leader for O-I Glass

