

# Plastics and Rubber Manufacturing

The plastic and rubber products manufacturing industry (NAICS 326) make goods by processing plastics materials and raw rubber, either natural or synthetic. Plastic products include bags, packing materials, films, pipes, foam, bottles, and other items using injection molding, casting, compression molding, or other manufacturing processes. Rubber products include tires, hoses, belts, and other products. The outputs of this industry are typically for intermediate or final consumption.



## Texas Industry Totals

Firms	820
Employment	38,023
Average Annual Wage	\$46,696
Total Capital Investments	\$322 million
Value Added Per Employee	\$152,551
Value of Shipments	\$12 billion

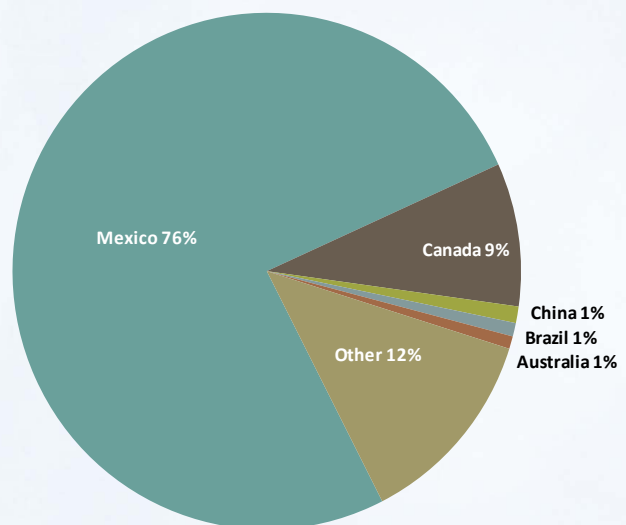
## How Texas Ranks in the U.S.

All Employees	No. 4
Production Workers	No. 3
Value Added	No. 3
Value of Shipments	No. 3
Total Capital Investments	No. 5

## Texas Exports

- Texas plastic & rubber products exports in 2012 were valued at \$4.3 billion – up 22.1% from \$3.5 billion in 2011.
- In 2012, plastic and rubber manufacturing was Texas' 18<sup>th</sup> largest export sector.
- Top plastic & rubber commodities shipped from Texas ports include plastic containers and tires.

## Top Export Markets



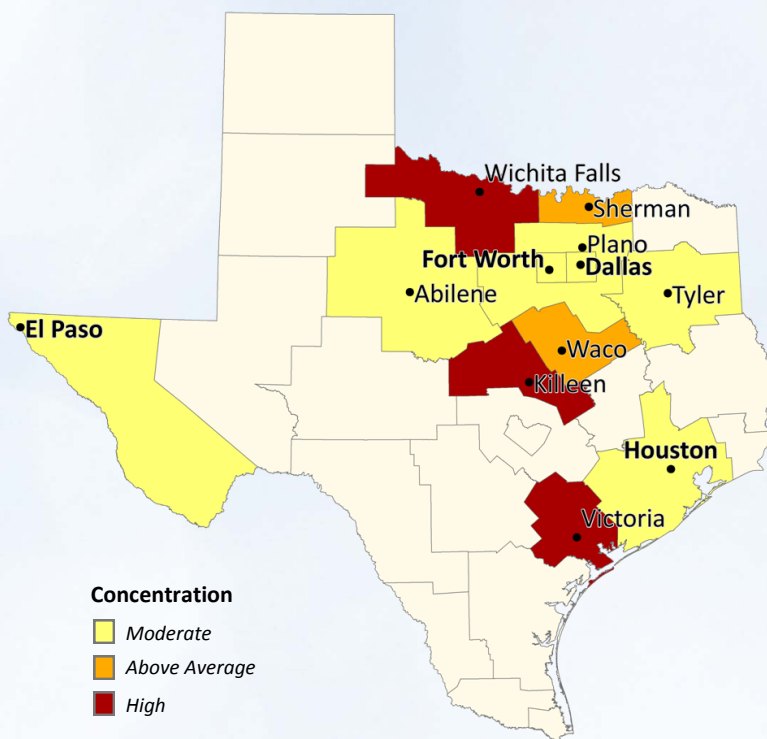
Sources: Texas Workforce Commission, U.S. Census Annual Survey of Manufactures, WISERTrade, Texas Manufacturers Register

## Major Industry Employers in Texas

Company	Location(s)	Products
Illinois Tool Works Inc.	Temple, etc.	Plastic films, laminates, & bags
Sealed Air Corp.	Iowa Park, etc.	Plastic packaging materials & bags
Formosa Plastics Corp.	Point Comfort, etc.	Plastic products & resins, rigid PVC film
Technip USA, Inc.	Houston	Subsea flexible fluid pipelines
Poly-America L. P.	Grand Prairie	Plastic garbage bags, liners & sheeting

## Regional Concentrations

The map at right identifies the state's Workforce Development regions with above-average specializations in plastic and rubber products manufacturing. The highlighted regions are not the only areas in Texas where workers in this sector can be found, but rather represent areas with the greatest concentrations relative to the size of the local labor force. This industry is concentrated along the Gulf Coast as well as in North and Central Texas.



## Recent Industry Trends

- Texas plastic and rubber industry wages increased 6.9% from Q4 2011 to Q4 2012.
- In 2012, Illinois-based Pactiv Corp. announced a \$60 million expansion to its Corsicana, Texas facility, where the company will hire about 200 new workers to produce plastic cups & containers. This follows a 2011 expansion to its Temple, Texas plastic bag manufacturing facility, creating 100 new jobs for.
- In 2012, Michigan-based Grand Rapids Foam Technologies opened a new plastic foam manufacturing plant in McAllen, Texas. The new facility will employ around 150 workers at full capacity.