

Pennsylvania Manufacturing Facts

Manufacturers in Pennsylvania account for 12.01 percent of the total output in the state, employing 9.74 percent of the workforce. Total output from manufacturing was \$79.62 billion in 2014. In addition, there were 569,700 manufacturing employees in Pennsylvania in 2015, with an average annual compensation of \$69,023 in 2013.

Manufacturing Output and Firms

Total Manufacturing Output (\$billions, 2014)
(Percent share of total gross state product) \$79.62
12.01%

Manufacturing Firms in Pennsylvania (2012) 12,796

Employment and Compensation

Manufacturing Employment (2015)
(Percent share of nonfarm employment) 569,700
9.74%

Average Annual Compensation
(Manufacturing, 2013) \$69,023
(Nonfarm Businesses, 2013) \$49,764

Sources: U.S. Bureau of Economic Analysis and the U.S. Census Bureau

Figure 1: Pennsylvania Manufacturing Output, in Billions of Dollars, 2000–2014

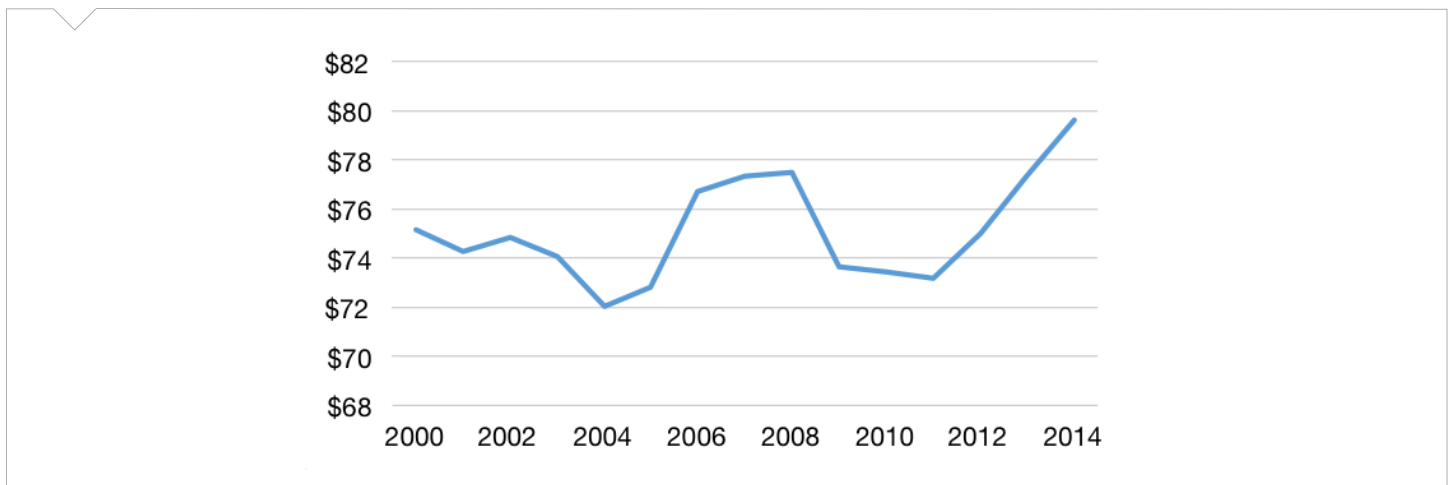
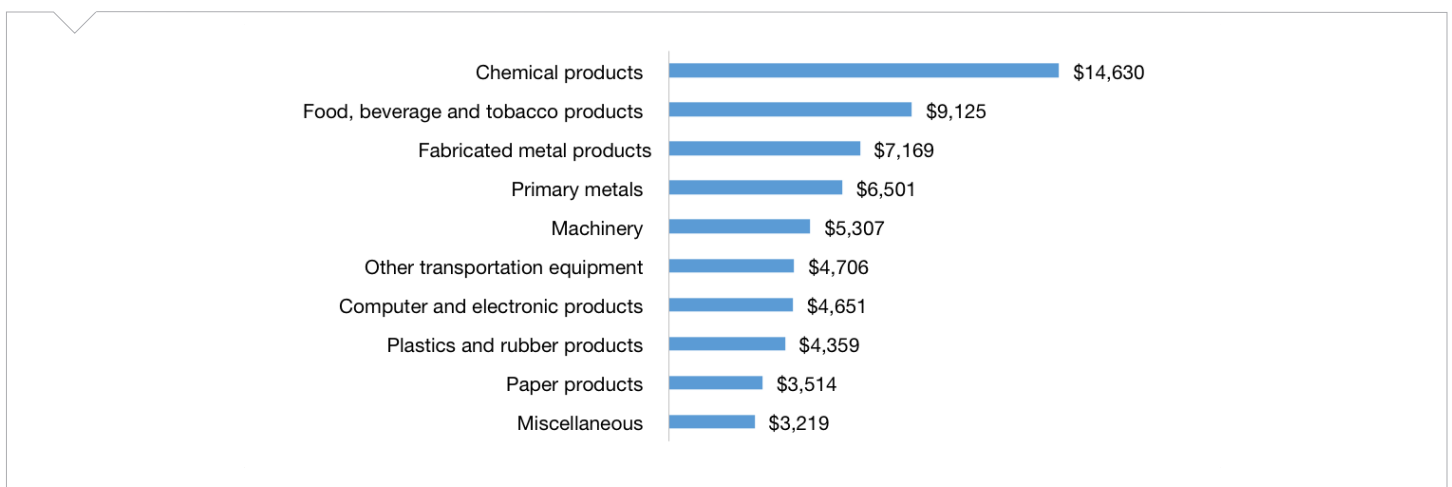


Figure 2: Top 10 Pennsylvania Manufacturing Sectors, in Millions of Dollars, 2013



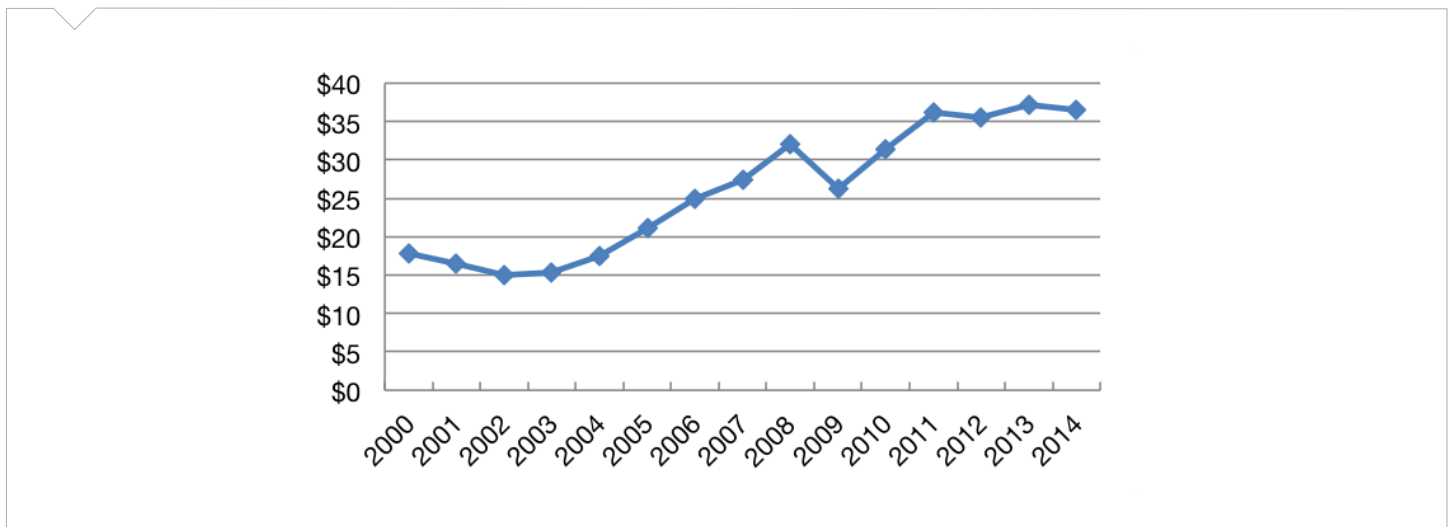
Pennsylvania Export Facts

Manufacturers help to drive Pennsylvania's economy, with \$36.59 billion in manufactured goods exports in 2014. That same year, \$18.49 billion in exports was with our free trade agreement (FTA) partners. This helps create jobs in the state, and 19.00% percent of its employment stemmed from exports in 2011. Small businesses comprised 89.1 percent of all exporters in Pennsylvania.

Manufactured Goods Exports (\$billions, 2014) (Percent share of total goods exports)	\$36.59 90.97%	Manufactured Goods to Free Trade Agreement Partners (\$billions, 2014) (Percent of total exports, 2014)	\$18.49 50.54%
Growth in Manufactured Goods Exports (2009–2014)	39.26%	Top Five Export Markets (Percent of total manufactured goods exports, 2013)	56.28%
U.S. Jobs Supported by Goods Exports (2013)	201,020	<ul style="list-style-type: none"> • Canada (30.94%) • Mexico (9.96%) • China (5.91%) • United Kingdom (4.97%) • Netherlands (4.49%) 	
Employment from Manufacturing Exports (Export share of manufacturing jobs, 2011)	19.00%		
Small Business Share of Total Exporters (2013)	89.1%		

Sources: International Trade Administration, U.S. Census Bureau

Figure 3: Pennsylvania's Manufactured Goods Exports, in Billions of Dollars, 2000-2014



Additional Trade Facts

- In 2014, manufacturers in the United States sold \$55.0 billion more in manufactured goods to our FTA partners than we bought from them. The United States has a manufactured trade deficit of \$579.2 billion from countries where no FTAs existed.
- FTA countries: Australia, Bahrain, Canada, Chile, Columbia, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Israel, Jordan, Mexico, Morocco, Nicaragua, Oman, Panama, Peru, Singapore and South Korea.
- Visit www.nam.org/statedata or www.nam.org/trade for more information.