

# Minnesota Manufacturing Facts

Manufacturers in Minnesota account for 14.0 percent of the total output in the state, employing 11.0 percent of the workforce. Total output from manufacturing was \$43.74 billion in 2014. In addition, there were 314,900 manufacturing employees in Minnesota in 2015, with an average annual compensation of \$72,346 in 2014.

## Manufacturing Output and Firms

Total Manufacturing Output (\$billions, 2014) \$43.74  
(Percent share of total gross state product) 14.0%

Manufacturing Firms in Minnesota (2013) 6,659

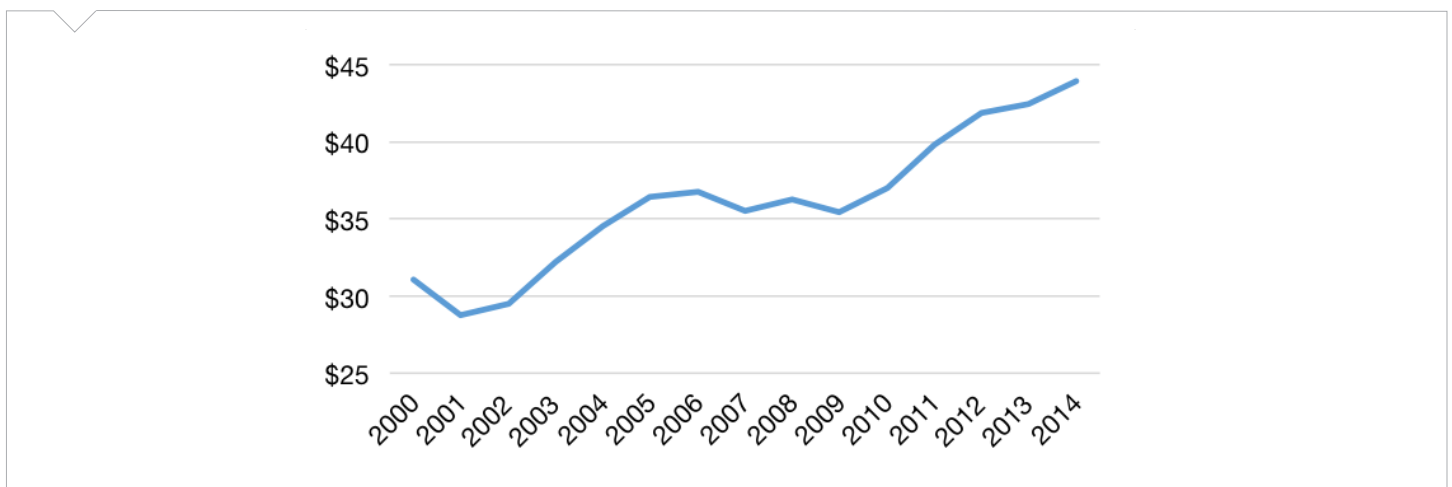
## Employment and Compensation

Manufacturing Employment (2015) 314,900  
(Percent share of nonfarm employment) 11.0%

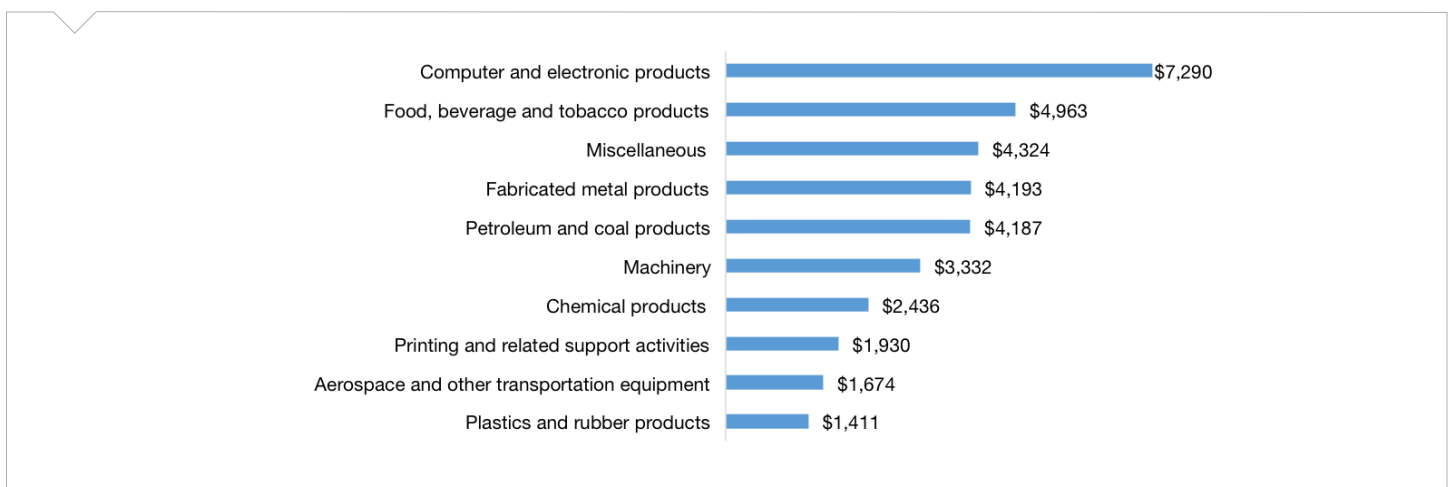
Average Annual Compensation (Manufacturing, 2014) \$72,346  
(Nonfarm Businesses, 2014) \$50,600

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

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



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



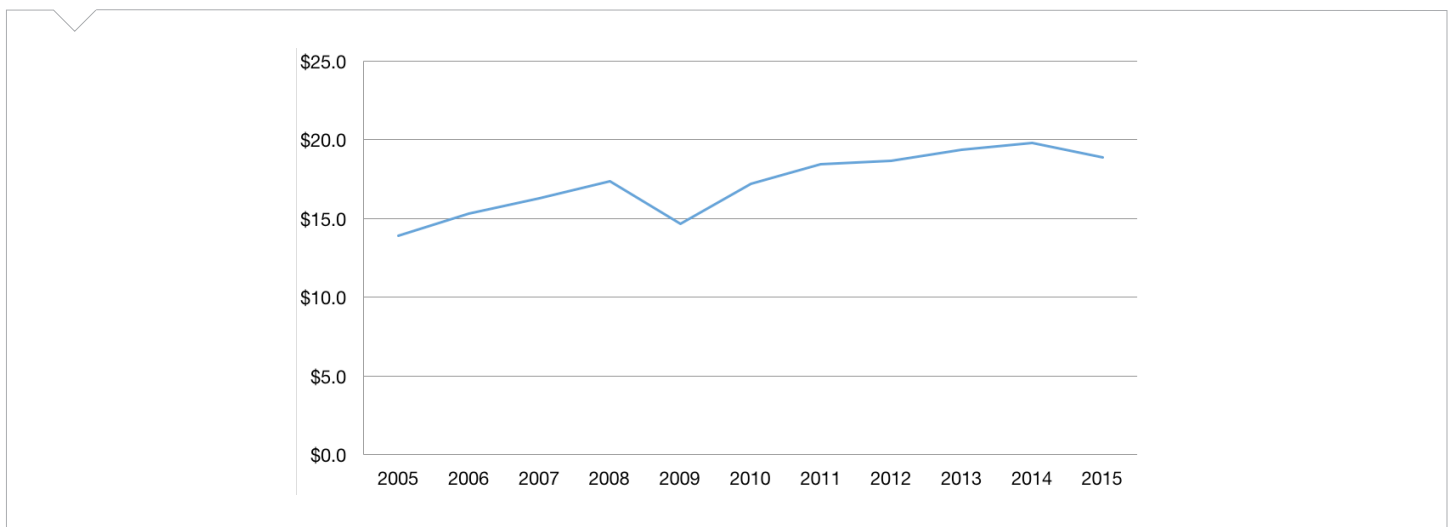
# Minnesota Export Facts

Manufacturers help to drive Minnesota's economy, with \$18.88 billion in manufactured goods exports in 2015. That same year, \$8.59 billion in exports was with our free trade agreement (FTA) partners. This helps create jobs in the state, and 22.4% percent of its employment stemmed from exports in 2011. Small businesses comprised 87.1 percent of all exporters in Minnesota.

Manufactured Goods Exports (\$billions, 2015) (Percent share of total goods exports)	\$18.88 94.5%	Manufactured Goods to Free Trade Agreement Partners (\$billions, 2015) (Percent of total exports, 2015)	\$8.59 45.5%
Growth in Manufactured Goods Exports (2010–2015)	9.8%	Total Manufactured Goods Exports to TPP (\$billions, 2015)	\$8.82
U.S. Jobs Supported by Goods Exports (2014)	128,863	Top Five Export Markets (Percent of total manufactured goods exports, 2015)	52.0%
Employment from Manufacturing Exports (Export share of manufacturing jobs, 2011)	22.4%	<ul style="list-style-type: none"> <li>• Canada (21.7%)</li> <li>• Mexico (11.6%)</li> <li>• China (8.9%)</li> <li>• Japan (5.4%)</li> <li>• Germany (4.3%)</li> </ul>	
Small Business Share of Total Exporters (2013)	87.1%		

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

**Figure 3:** Minnesota's Manufactured Goods Exports, in Billions of Dollars, 2000-2015



## Additional Trade Facts

- In 2015, manufacturers in the United States sold \$12.7 billion more in manufactured goods to our FTA partners than we bought from them. The United States has a manufactured trade deficit of \$639.6 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](http://www.nam.org/statedata) or [www.nam.org/trade](http://www.nam.org/trade) for more information.