

Minnesota Manufacturing Facts

Manufacturers in Minnesota account for 14.5 percent of the total output in the state, employing 11 percent of the workforce. Total output from manufacturing was \$48.21 billion in 2015. In addition, there were 314,900 manufacturing employees in Minnesota in 2015, with an average annual compensation of \$74,360 in 2015.

Manufacturing Output and Firms

Total Manufacturing Output (\$billions, 2015) \$48.21
(Percent share of total gross state product) 14.5%

Manufacturing Firms in Minnesota (2014) 6,673

Employment and Compensation

Manufacturing Employment (2015) 314,900
(Percent share of nonfarm employment) 11%

Average Annual Compensation (Manufacturing, 2015) \$74,360
(Nonfarm Businesses, 2015) \$51,784

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

Figure 1: Minnesota Manufacturing Output, in Billions of Dollars, 2005–2015

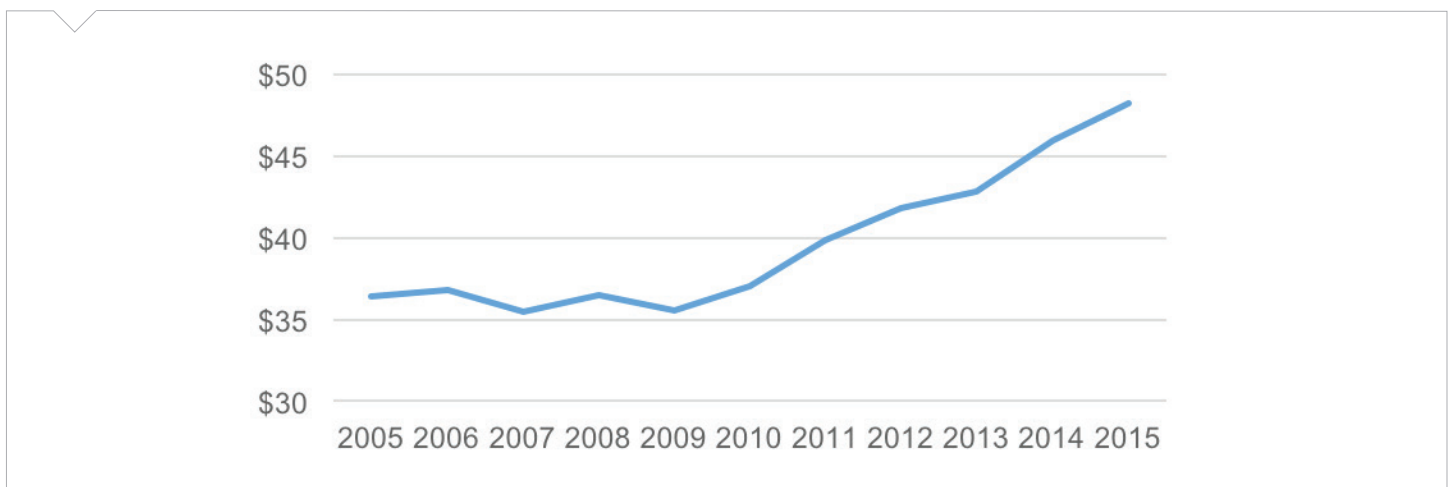
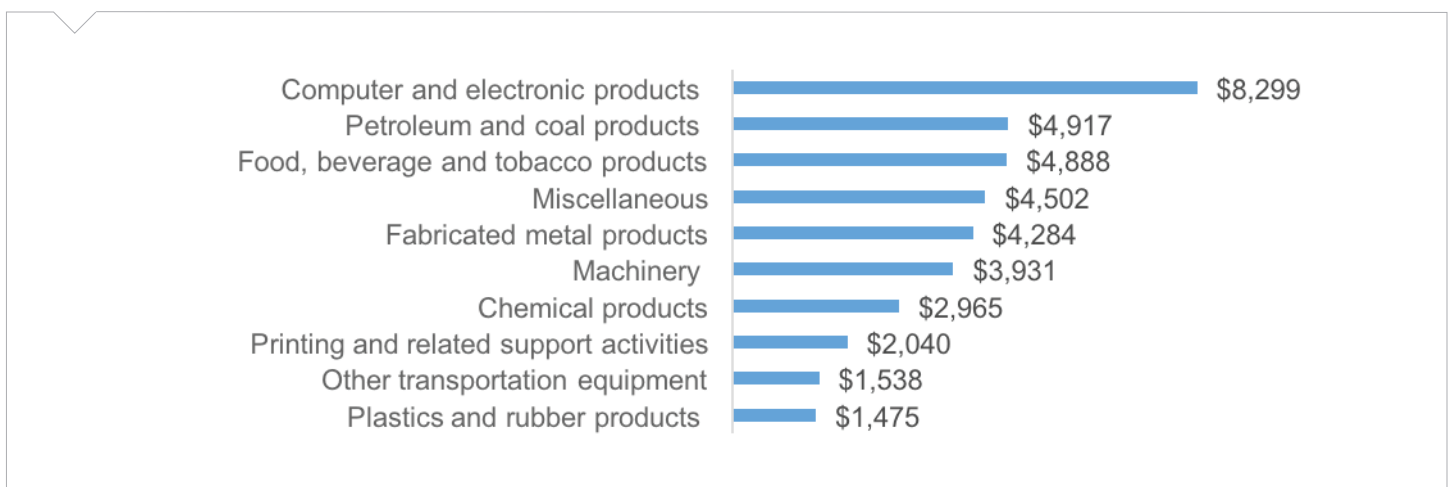


Figure 2: Top 10 Minnesota Manufacturing Sectors, in Millions of Dollars, 2014



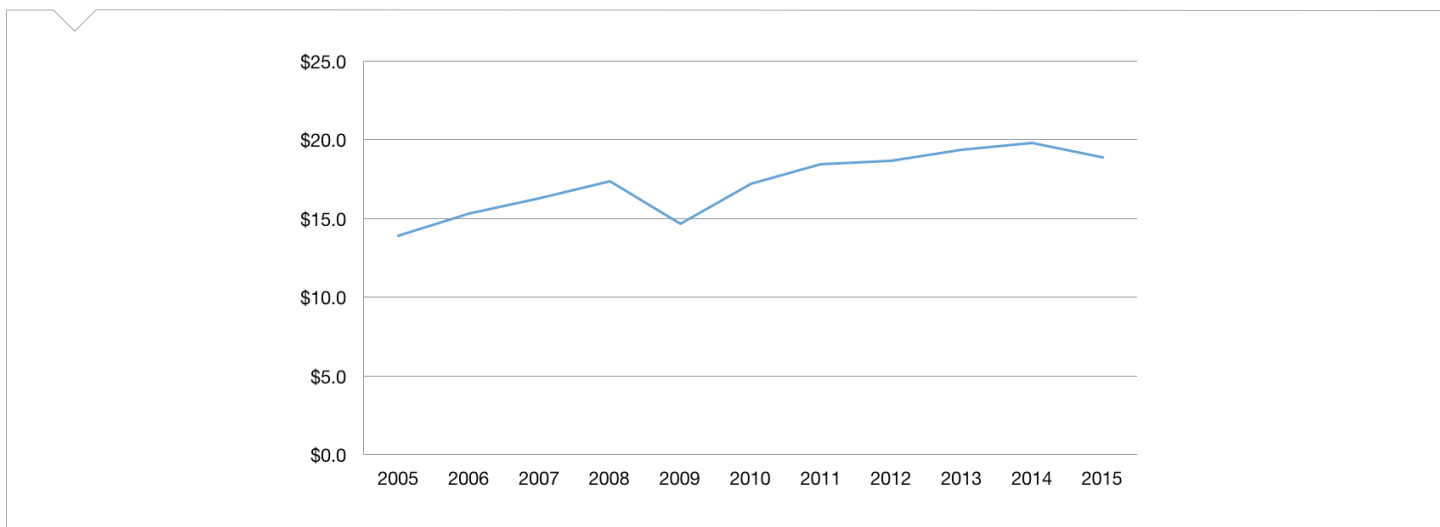
Minnesota Export Facts

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 22.40% 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 94.50%	Manufactured Goods to Free Trade Agreement Partners (\$billions, 2015) (Percent of total exports, 2015)	\$8.59 45.50%
Growth in Manufactured Goods Exports (2010–2015)	9.80%	Total Manufactured Goods Exports to TPP (2015)	\$8.82
U.S. Jobs Supported by Goods Exports (2014)	128,863	Top Five Export Markets (Percent of total manufactured goods exports, 2015)	51.90%
Employment from Manufacturing Exports (Export share of manufacturing jobs, 2011)	22.40%	<ul style="list-style-type: none"> • Canada (21.70%) • Mexico (11.60%) • China (8.90%) • Japan (5.40%) • Germany (4.30%) 	
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 or www.nam.org/trade for more information.