Manufacturers in North Dakota account for 5.77 percent of the total output in the state, employing 5.48 percent of the workforce. Total output from manufacturing was $3.25 billion in 2013. In addition, there were 26,100 manufacturing employees in North Dakota in 2014, with an average annual compensation of $55,754 in 2013.

### Manufacturing Output and Firms

- **Total Manufacturing Output ($billions, 2013)**: $3.25
  - (Percent share of total gross state product): 5.77%
- **Manufacturing Firms in North Dakota (2012)**: 677

### Employment and Compensation

- **Manufacturing Employment (2014)**: 26,100
  - (Percent share of nonfarm employment): 5.48%
- **Average Annual Compensation**
  - (Manufacturing, 2013): $55,754
  - (Nonfarm Businesses, 2013): $47,347

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

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**Figure 1:** North Dakota Manufacturing Output, in Billions of Dollars, 2000–2013

**Figure 2:** Top 10 North Dakota Manufacturing Sectors, in Millions of Dollars, 2012

- **Machinery**: $871
- **Food, beverage and tobacco products**: $751
- **Petroleum and coal products**: $253
- **Nonmetallic mineral products**: $185
- **Fabricated metal products**: $165
- **Motor vehicles and parts**: $159
- **Computer and electronic products**: $129
- **Wood products**: $124
- **Plastics and rubber products**: $118
- **Chemical products**: $114

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North Dakota Export Facts

Manufacturers help to drive North Dakota’s economy, with $2.24 billion in manufactured goods exports in 2014. That same year, $1.87 billion in exports was with our free trade agreement (FTA) partners. This helps create jobs in the state, and 13.90 percent of its employment stemmed from exports in 2011. Small businesses comprised 84.40 percent of all exporters in North Dakota.

| Manufactured Goods Exports ($billions, 2014) | $2.24 |
| (Percent share of total goods exports) | 42.36% |
| Growth in Manufactured Goods Exports (2009–2014) | 51.09% |
| U.S. Jobs Supported by Goods Exports (2013) | 18,074 |
| Employment from Manufacturing Exports (Export share of manufacturing jobs, 2011) | 13.90% |
| Small Business Share of Total Exporters (2013) | 84.40% |

Manufactured Goods to Free Trade Agreement Partners ($billions, 2014) $1.87 (Percent of total exports, 2014) 83.59%

Top Five Export Markets (Percent of total manufactured goods exports, 2014) 85.21%

- Canada (69.97%)
- Mexico (7.23%)
- Australia (3.73%)
- Belgium (2.42%)
- Germany (1.86%)

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

Figure 3: North Dakota’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.