North Carolina Manufacturing Facts

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Manufacturers in North Carolina account for nearly 19 percent of the total output in the state, employing 11.2 percent of the workforce. Total output from manufacturing has been rising for the past several years (*see figure*), and it was $76.8 billion in 2009. In addition, manufacturing compensation is almost 53 percent higher than other nonfarm employers in the state.

Manufacturing Output and Exports

North Carolina Total Manufacturing Output ($billions, 2009)	$76.8
Manufacturing's Share of Total Gross State Product (2009)	18.9%
Manufacturing Establishments in North Carolina (2009)	9,302
Manufacturing's Share of North Carolina's Exports (2010)	92%
Total Employment Related to Manufactured Exports (2008)	208,600

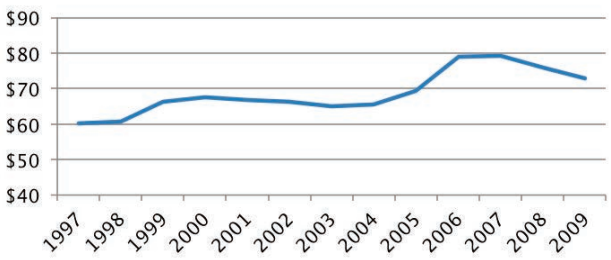
Source: U.S. Bureau of Economic Analysis

Employment and Compensation

Manufacturing Employment (2010)	431,400
Manufacturing Employment (% of Overall Nonfarm) (2010)	11.2%
Average Annual Compensation in Manufacturing (2009)	$63,457
Average Annual Compensation in Nonfarm Sectors (2009)	$41,520
Manufacturing Pay Premium (as a % of Nonfarm) (2009)	$21,937 (52.8%)

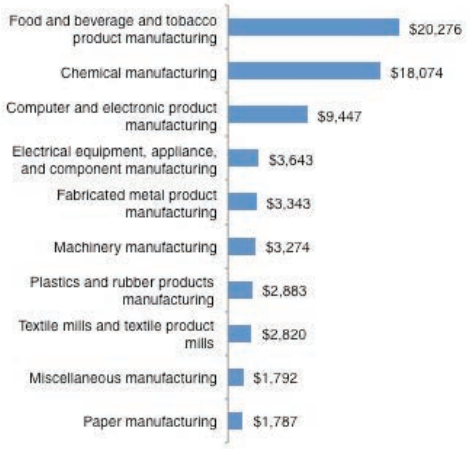
Sources: U.S. Bureau of Economic Analysis, U.S. Bureau of Labor Statistics

North Carolina Manufacturing Output (Billions of Dollars, from 1997-2009)



Source: U.S. Bureau of Economic Analysis

Top 10 North Carolina Manufacturing Sectors (in Millions of Dollars, in 2009)



Source: U.S. Bureau of Economic Analysis

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North Carolina Benefits from Exports!

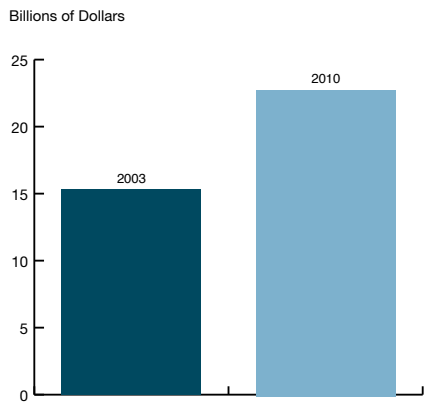
Manufactured goods exports are the strongest part of North Carolina's economy even though North Carolina and other states export only half as much of their production as the world average. America's exports and the related jobs could double if Congress passes strong pro-export legislation.

- **Manufactured exports support 19 percent of North Carolina's manufacturing jobs.**
- **Since 2003, North Carolina manufacturing exports rose 30 percent faster than the state's overall economy.**
- **87 percent of North Carolina exporters are small businesses (2009).**
- **North Carolina exported $9.5 billion of manufactured goods to Free Trade Agreement (FTA) partner countries in 2010 — 42 percent of North Carolina's total.**

North Carolina Trade Statistics

Manufactured Goods Exports, 2010 (billions)	$22.9
Total Jobs in all Sectors Supported by Manufactured Goods Exports	208,600
Export Share of Manufacturing Jobs	19%
2003-2010 Growth of Manufactured Goods Exports	50%

Chart 1. North Carolina's Manufactured Goods Exports



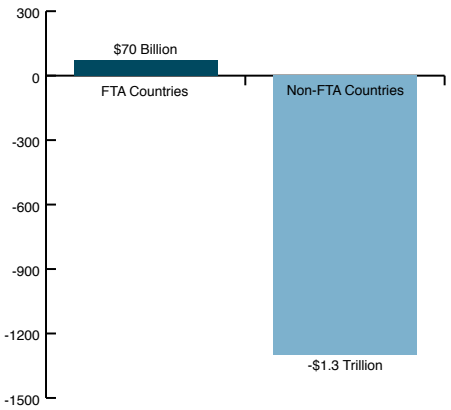
Manufactured Exports Drive North Carolina's Economy

- Manufacturing accounts for 92 percent of North Carolina's exports (2010).
- Since 2003, North Carolina manufacturing exports grew 50 percent while the national average was a 70 percent increase.
- Manufactured exports support 19 percent of North Carolina's manufacturing jobs (U.S. average is 22 percent).

North Carolina Manufacturers Are Engaged in Exporting around the World

- Top five U.S. export markets: 50 percent of North Carolina exports (2010).
- Canada (23%), China (8%), Mexico (8%), Japan (7%) and France (5%).

Chart 2. U.S. Manufacturing Trade Balance (2008-2010) FTA Countries Versus Non-FTA Countries



Exporting Is Critical to North Carolina's Small Businesses

- Small businesses comprise 87 percent of North Carolina's 8,376 exporters (2009).
- Small businesses average $702,000 in exports per firm.
- Small businesses account for 23 percent of total state exports.

Additional Trade Facts

- Over the past three years, manufacturers in the U.S. sold $70 billion more in manufactured goods to our free trade agreement (FTA) partners than we bought from them. The United States had a manufacturing trade deficit of $1.3 trillion in countries where no FTAs existed *(see chart 2)*.
- FTA countries: Australia, Bahrain, Canada, Chile, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Israel, Jordan, Mexico, Morocco, Nicaragua, Oman, Peru, Singapore.
- Visit www.nam.org/statedata or www.nam.org/trade. E-mail us at trade@nam.org.

Source: U.S. Department of Commerce. Unless otherwise noted, data reflects 2008.

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