

Connecticut Manufacturing by the Numbers

Connecticut Manufacturers

- In 2007, there were 5,233 manufacturing companies in Connecticut.
- On average, there are 23 more employees in a manufacturing company than in an average employment site in Connecticut (2007).
- 90% of all "high tech" industries identified by the federal government are in the manufacturing sector.

Manufacturing Employment

- In 2007, there were 191,400 employees in Connecticut's manufacturing sector; this represents 13.3% of all private, non-farm employees in Connecticut.
- In the U.S., nearly 3.7 million manufacturing jobs were lost between 1990 and 2007; Connecticut lost nearly 109,000 in that same period.

Manufacturing Wages & Taxes

- In Connecticut, from 2000 to 2007, the average manufacturing wage increased from \$54,488 to \$69,360.
- Connecticut's average manufacturing wages in 2007 were slightly more than 17%, or \$11,742, above the average wage for all industries.
- Manufacturers in Connecticut paid \$171 million in sales and use taxes.
- Manufacturing employees paid nearly \$580 million in personal income taxes in 2006 (rate of 3% on total earnings.)

Manufacturing Productivity

- In 2007, productivity per employee in Connecticut's manufacturing sector was \$137,139.
- Connecticut's manufacturing sector was 4th most productive of all 50 states in 2007.
- Between 1997 and 2007, productivity in the manufacturing sector in Connecticut increased by nearly \$51,000, while all other industries saw an increase of only \$8,100.
- Productivity in Connecticut's manufacturing sector was 24% higher than the rest of the national manufacturing sector and productivity in Connecticut's manufacturing sector was 42% higher than the rest of the state's economy in 2007.
- Manufacturers in Connecticut invested \$1.26 billion in new capital in 2006.
- Manufacturers in Connecticut sold (shipped) \$51.8 billion worth of product in 2006.
- Manufacturing commodities accounted for 82.4% of all state exports in 2007.
- Connecticut's manufacturers purchased more than \$28 billion worth of goods and services from other Connecticut businesses including \$13.6 from the non-manufacturing sectors.

Manufacturing Share of the Connecticut Gross Domestic Product

- In 2007, the gross domestic product of manufacturing companies in Connecticut was \$27.4 billion or 14% of all non-government Connecticut value added; in 1997, the GDP was 15.9%.

If Connecticut had kept the 53,891 manufacturing jobs it lost between 1997 and 2007, it would equal:

- A total additional \$20 billion in total manufacturing sales in 2007.
- An additional \$30 billion in total sales from all industries in 2007.
- An additional 79,000 total non manufacturing jobs in 2007.
- An additional 132,000 jobs in Connecticut in 2007.
- An additional \$4.5 billion in manufacturing employee compensation in 2007.
- An additional 3.6 billion in employee compensation in the non-manufacturing sector in 2007.
- An additional \$7.8 billion in Connecticut's gross domestic product from the manufacturing sector in 2007.
- An additional \$14.2 billion in Connecticut's gross domestic product in 2007.
- An additional \$6.4 billion in gross domestic product from Connecticut's non manufacturing sector in 2007.

For each \$1 million in increased sales in the manufacturing sector, we would see:

- 2.5 jobs associated directly with those sales.
- About 1 other manufacturing job indirectly associated with those sales.
- Nearly 5 other jobs associated with the indirect and income effects from those sales.
- A total of 8.3 Connecticut jobs associated with those sales.
- An additional \$935,500 in sales. \$615,475 in the non manufacturing sectors.
- An addition \$585,197 in income for the state.
- An additional \$341,582 in income indirectly related to the increase of 1 million in sales.
- Each \$1 million in manufacturing sales in Connecticut requires a purchase of \$369,567 from Connecticut companies.

The Connecticut Manufacturing Coalition is a working group of organizations including the Manufacturing Alliance of Connecticut (MAC), Smaller Manufacturers Association of CT (SMA), New Haven Manufacturers Association (NHMA), Connecticut Association of Metal Finishers (CAMF), Connecticut Tooling & Machining Association (CTMA) and CONNSTEP, formed to better serve the needs of the Connecticut manufacturing community. Through joint resources, the coalition will provide educational and networking opportunities and speak with one voice on legislative matters vital to the health and vitality of the manufacturing industry within the state.

