

# MANUFACTURING IN VERMONT



## Manufacturing really matters in Vermont and across the United States.

The facts paint a very clear picture that underscores the vital importance of manufacturing to the Vermont economy. The creation of 'value' through a thriving and growing manufacturing sector is a proven road to economic prosperity.

**\$2.81B**

**Total output from Manufacturing**  
(2017)

**9.23%**

**Contribution to statewide GDP**  
(2017)

**\$2.69B**

**Manufactured good Exports**  
(2017)



### Top manufacturing export categories (2018)



### Economic Multiplier



Every \$1 spent in manufacturing adds another \$1.82 in economic activity—**HIGHER THAN ANY OTHER ECONOMIC SECTOR.**

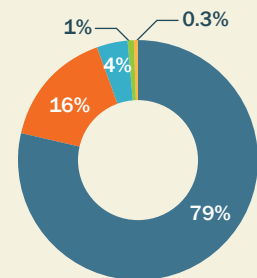


If the entire manufacturing value and supply chain is included, every \$1 spent in manufacturing adds another \$3.60 in economic activity.

### Distribution by Size

Nearly all of Vermont's manufacturers are considered Small and Medium-Size Enterprises ("SMEs" or "SMMs") with less than 500 employees.

- 1-19 employees (79%)
- 20-99 employees (16%)
- 100-249 employees (4%)
- 250-499 employees (1%)
- 500+ employees (0.3%)



## 29,850 Approx. Number of Workers Employed by Manufacturers (2017)

**9.5%** Percent of working population in Vermont employed by manufacturers.

vs.

**8.5%** National percent of working population employed by manufacturers.

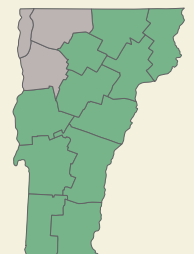
= Every 1.0 manufacturing job supports an additional 1.6 jobs.

= Considering the manufacturing value chain, each 1.0 manufacturing employee generates about 4.0 jobs elsewhere.

**12%** of all wages **\$145M** in state income and sales taxes

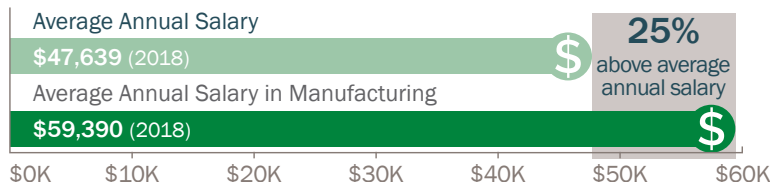
### Distribution by Location

**71%** of Vermont manufacturers, are in Rural counties (RUCC code 4-9).



**\$1.77B**

**In Manufacturing Wages**



SOURCES: National Association of Manufacturers (NAM) 2019, Vermont Department of Labor, U.S. Bureau of Labor Statistics, Manufacturers Alliance for Productivity & Innovation and NAM calculations using IMPLAN, U.S. Census Bureau County Business Patterns 2013

**LIVE GROW WORK PLAY**

10.16.2019