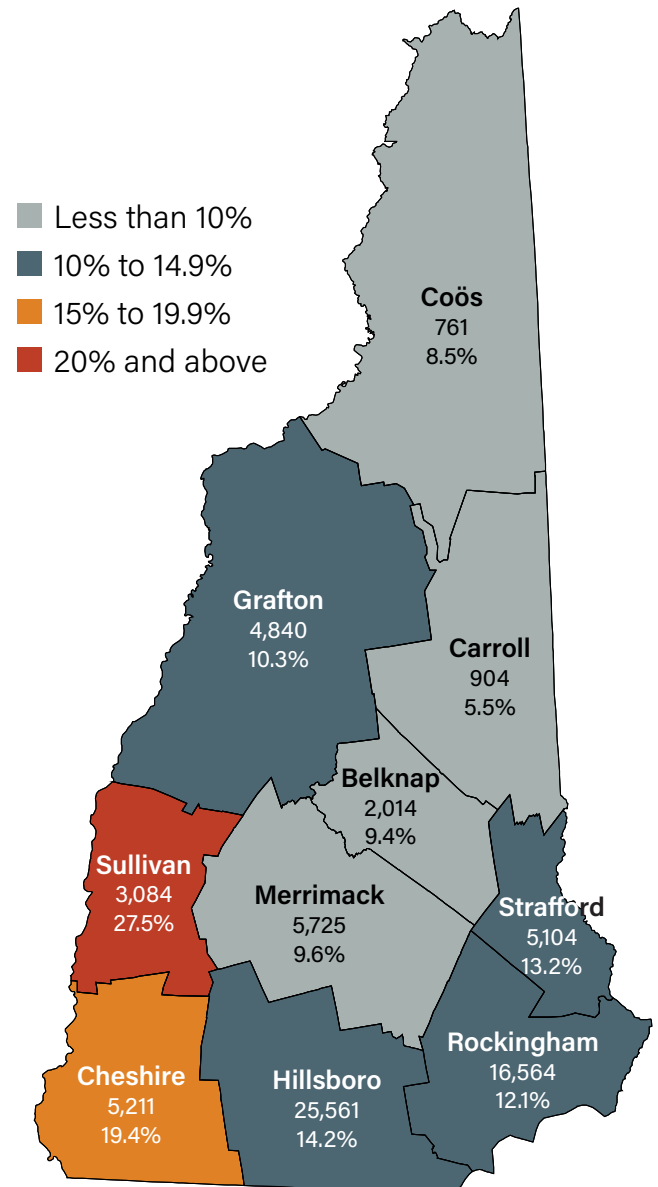


# Manufacturing in New Hampshire

- In 2022, an average of 69,946 workers were employed in the manufacturing sector, the third largest number of workers among all industries.
  - ▶ Only two sectors employed more workers: health care and social assistance with 92,146 workers, and retail trade with 89,046 workers.
  - ▶ Although manufacturing employment increased in 2022, it remained approximately 1,500 workers below 2019 employment.
- Manufacturing accounted for 11.9 percent of total private (non-government) employment in New Hampshire.
- The 2022 private sector share of manufacturing workers in New Hampshire moved ahead of North Carolina for 16th highest among all states in the U.S. and was higher than the national average of 9.9 percent.
- Manufacturing workers were paid an average of \$1,248 per week in 2022.<sup>1</sup> The average weekly wage for all privately employed workers was \$1,103.
  - ▶ Manufacturing workers worked an average of 40.1 hours per week in 2022, compared to 33.8 hours for total private employment.
- Of the 40,197 New Hampshire online job ads posted between July and August 2023, 3,394 were for positions in the manufacturing sector.<sup>2</sup> This accounted for 8.4 percent of total job postings for the period.
  - ▶ 269 job ads were for computer and mathematical occupations (eight percent)
  - ▶ 507 job ads were for production occupations (15 percent)
  - ▶ 414 job ads were for management occupations (12 percent)
  - ▶ 419 job ads were for architecture and engineering occupations (12 percent)
  - ▶ 315 job ads were for sales and related operations occupations (nine percent)
- Workers in New Hampshire manufacturing sector jobs are less likely to leave their job after hire. The turnover rate in manufacturing, indicating the portion of workers that are new in the industry, was about 59 percent of the rate for workers in all industries.

**Number and Share of Private Sector Workers in Manufacturing by County, 2022**



<sup>1</sup> Source: Current Employment Statistics, Annual Average 2022, Not Seasonally Adjusted

<sup>2</sup> Source: Lightcast™ Developer, 2023

# Manufacturing in New Hampshire

SOC Code	Occupations Commonly Employed in Manufacturing	2022 Q2 Estimated Employment	Percent Change to 2024 Q2	Average Annual Openings	Median Hourly Wage, 2022	Entry-Level Requirements		
						Education	Work Experience	Post-Hire Training
51-2090	Miscellaneous Assemblers and Fabricators	6,239	-2.3%	641	\$18.50	High School	None	Moderate OJT
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	3,557	-2.2%	394	\$22.98	High School	None	Moderate OJT
51-1011	First-Line Supervisors of Production and Operating Workers	3,366	1.0%	366	\$34.46	High School	< 5 years	None
51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers	2,996	1.8%	374	\$19.48	High School	None	Moderate OJT
51-9161	Computer Numerically Controlled Tool Operators	2,651	-1.4%	255	\$23.52	High School	None	Moderate OJT
51-4041	Machinists	1,917	0.9%	213	\$24.67	High School	None	Long OJT
51-9199	Production Workers, All Other	1,267	2.1%	160	\$18.57	High School	None	Moderate OJT
51-9198	Helpers--Production Workers	1,258	-0.4%	190	\$16.63	High School	None	Short OJT
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	1,239	0.6%	135	\$18.99	High School	None	Moderate OJT
51-4121	Welders, Cutters, Solderers, and Brazers	1,094	1.3%	127	\$24.25	High School	None	Moderate OJT
51-9111	Packaging and Filling Machine Operators and Tenders	917	3.6%	124	\$19.91	High School	None	Moderate OJT
51-5112	Printing Press Operators	863	0.0%	95	\$22.11	High School	None	Moderate OJT
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	858	-0.6%	88	\$19.47	High School	None	Moderate OJT
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	664	-1.2%	63	\$18.07	High School	None	Moderate OJT
51-6011	Laundry and Dry-Cleaning Workers	634	-0.8%	88	\$15.90	No formal ed.	None	Short OJT
51-3011	Bakers	608	2.6%	96	\$16.78	No formal ed.	None	Long OJT

Source: New Hampshire Short-term Occupational Employment Projections, 2022Q2 to 2024Q2; New Hampshire Occupational Employment and Wage Statistics (OEWS), 2023.  
 Note: Wage data are from the May 2022 OEWS Panel

# Manufacturing in New Hampshire

SOC Code	Occupations Commonly Employed in Manufacturing	2022 Q2 Estimated Employment	Percent Change to 2024 Q2	Average Annual Openings	Median Hourly Wage, 2022	Entry-Level Requirements		
						Education	Work Experience	Post-Hire Training
51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	605	0.8%	62	\$21.36	High School	None	Moderate OJT
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	566	-1.8%	66	\$19.26	High School	None	Moderate OJT
51-4199	Metal Workers and Plastic Workers, All Other	553	0.2%	59	\$18.60	High School	None	Moderate OJT
51-6031	Sewing Machine Operators	552	2.0%	74	\$17.50	No formal ed.	None	Short OJT
51-8031	Water and Wastewater Treatment Plant and System Operators	439	-0.7%	40	\$25.52	High School	None	Long OJT
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	433	-1.4%	40	\$18.06	High School	None	Moderate OJT
51-3021	Butchers and Meat Cutters	413	-1.2%	50	\$21.32	No formal ed.	None	Long OJT
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	336	2.7%	42	\$20.75	High School	None	Moderate OJT
51-9162	Computer Numerically Controlled Tool Programmers	324	4.6%	42	\$30.64	Postsecondary non-degree	None	Moderate OJT
51-3092	Food Batchmakers	310	2.9%	46	\$17.30	High School	None	Moderate OJT
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	303	-1.0%	32	\$19.70	High School	None	Moderate OJT
51-7011	Cabinetmakers and Bench Carpenters	173	-0.6%	19	\$20.72	High School	None	Moderate OJT
51-9081	Dental Laboratory Technicians	86	2.3%	12	\$24.11	High School	None	Moderate OJT