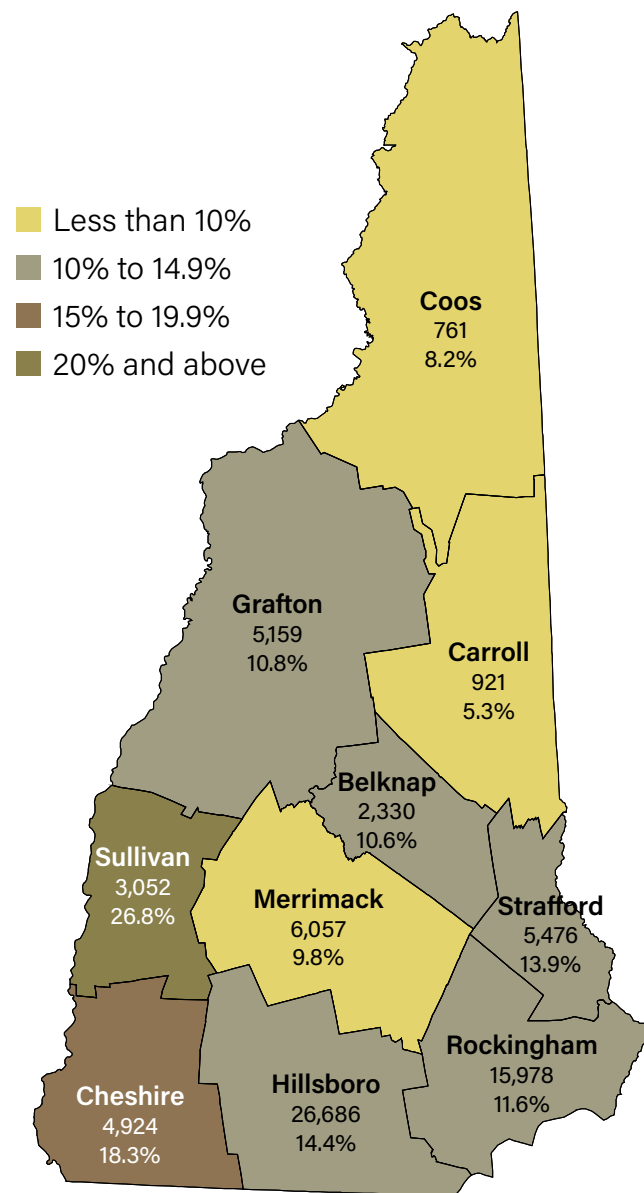


Manufacturing in New Hampshire

- In 2019, an average of 71,459 workers were employed in the *Manufacturing* sector, the third largest number of workers among all industries.
 - ◆ Only two industries employed more workers – *Health Care and Social Assistance* with 94,097 workers, and *Retail Trade* with 94,021 workers.
- *Manufacturing* accounted for 12.3% of total private (non-government) employment in New Hampshire.
- The 2019 private sector share of *Manufacturing* workers in New Hampshire was the 16th highest among all states in the US, and was higher than the national average of 10.1%
- *Manufacturing* workers were paid an average of \$1,111 per week in 2019.¹ The average weekly wage for all privately employed workers was \$902.
 - ◆ *Manufacturing* workers worked an average of 41.7 hours per week in 2019, compared to 33.4 hours for total private employment.
- Of the 24,074 New Hampshire online job ads posted between July and August 2020, 1,840 were for positions in the *Manufacturing* sector.² This accounts for eight percent of total job postings for the period.
 - ◆ 478 job ads were for Production occupations (26 percent)
 - ◆ 249 job ads were for Architecture and Engineering occupations (14 percent)
 - ◆ 162 job ads were for Management occupations (9 percent)
 - ◆ 143 job ads were for Transportation and Material Moving occupations (8 percent)
 - ◆ 135 job ads were for Office and Administrative Support occupations (7 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 58 percent of the rate for workers in all industries.

Number and Share of Private Sector Workers in Manufacturing by County, 2019



¹ Source: Current Employment Statistics, Annual Average 2019, Not Seasonally Adjusted

² Source: Labor/Insight, Burning Glass Technologies

Manufacturing in New Hampshire

SOC Code	Occupations Commonly Employed in Manufacturing	2019 Q2 Estimated Employment	Percent Change to 2021 Q2	Average Annual Openings	Median Hourly Wage, 2020*	Entry-Level Requirements		
						Education	Work Experience	Post-Hire Training
51-2098	Assemblers and Fabricators, All Other, Including Team Assemblers	5,891	-2.7%	598	\$16.35	High School	None	Moderate OJT
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	3,893	-3.3%	408	\$21.21	High School	None	Moderate OJT
51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers	3,564	-1.7%	372	\$18.29	High School	None	Moderate OJT
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	3,225	-0.3%	325	\$21.97	High School	None	Moderate OJT
51-1011	First-Line Supervisors of Production and Operating Workers	3,162	0.5%	331	\$34.12	High School	< 5 years	None
51-9198	Helpers--Production Workers	2,406	2.7%	392	\$15.66	High School	None	Short OJT
51-4041	Machinists	2,114	1.8%	237	\$24.16	High School	None	Long OJT
51-9111	Packaging and Filling Machine Operators and Tenders	1,465	0.1%	170	\$15.82	High School	None	Moderate OJT
51-9199	Production Workers, All Other	1,213	0.2%	142	\$17.86	High School	None	Moderate OJT
51-6011	Laundry and Dry-Cleaning Workers	1,037	0.8%	142	\$12.01	No formal ed.	None	Short OJT
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	1,031	-1.0%	107	\$16.82	High School	None	Moderate OJT
51-4121	Welders, Cutters, Solderers, and Brazers	919	2.1%	112	\$24.48	High School	None	Moderate OJT
51-5112	Printing Press Operators	841	-2.5%	80	\$20.02	High School	None	Moderate OJT
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	803	0.0%	92	\$17.83	High School	None	Moderate OJT
51-3011	Bakers	802	1.7%	118	\$14.10	No formal ed.	None	Long OJT
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	748	1.1%	82	\$18.96	High School	None	Moderate OJT
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	690	-0.6%	94	\$17.75	High School	None	Moderate OJT
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	676	-0.9%	73	\$18.70	High School	None	Moderate OJT

* Data are from 2019 OES survey, aged to June 2020

Source: New Hampshire Short-term Occupational Employment Projections, 2019Q2 to 2021Q2; New Hampshire Occupational Employment and Wages, 2020

Manufacturing in New Hampshire

SOC Code	Occupations Commonly Employed in Manufacturing	2019 Q2 Estimated Employment	Percent Change to 2021 Q2	Average Annual Openings	Median Hourly Wage, 2020*	Entry-Level Requirements		
						Education	Work Experience	Post-Hire Training
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	565	-1.4%	60	\$27.15	High School	None	Moderate OJT
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	559	-0.4%	60	\$19.50	High School	None	Moderate OJT
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	532	1.1%	61	\$16.41	High School	None	Moderate OJT
51-6031	Sewing Machine Operators	514	-5.4%	42	\$15.09	No formal ed.	None	Short OJT
51-3021	Butchers and Meat Cutters	503	2.6%	69	\$20.44	No formal ed.	None	Long OJT
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	477	0.2%	60	\$19.05	High School	None	Moderate OJT
51-8031	Water and Wastewater Treatment Plant and System Operators	448	0.2%	41	\$24.70	High School	None	Long OJT
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	417	1.7%	52	\$20.86	High School	None	Moderate OJT
51-3092	Food Batchmakers	385	1.8%	62	\$16.58	High School	None	Moderate OJT
51-4199	Metal Workers and Plastic Workers, All Other	377	-0.5%	38	\$16.13	High School	None	Moderate OJT
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	365	-0.3%	45	\$18.01	High School	None	Moderate OJT

* Data are from 2019 OES survey, aged to June 2020

Source: New Hampshire Short-term Occupational Employment Projections, 2019Q2 to 2021Q2; New Hampshire Occupational Employment and Wages, 2020