

# Apprenticeships in New Hampshire

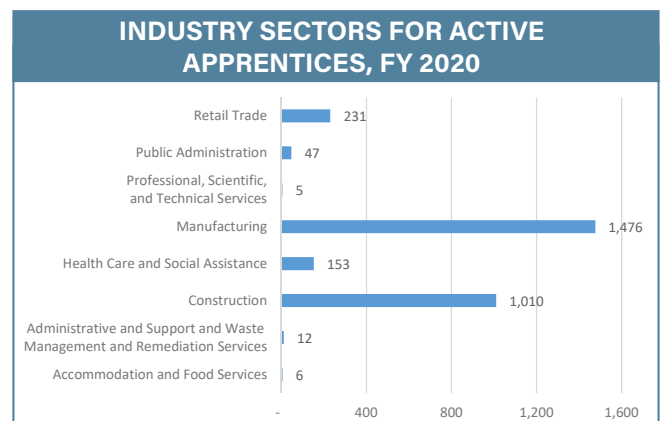
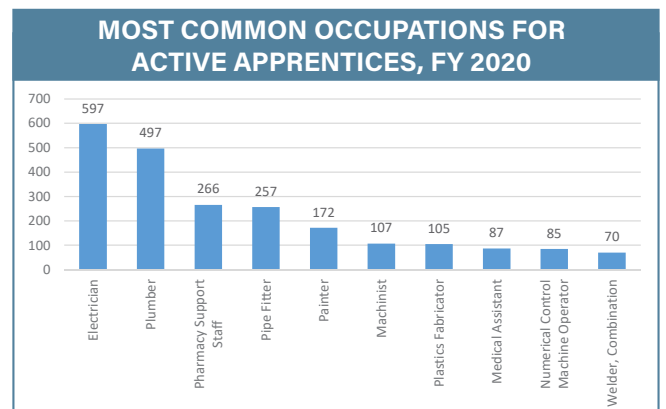
National Apprenticeship Week is a nationwide celebration that gives businesses, communities, and educators the opportunity to showcase their apprenticeship programs and apprentices while providing valuable information to career seekers. National Apprenticeship Week 2020 will be held November 8-14, 2020.

Registered apprenticeships combine job-related classroom instruction with on-the-job learning experience. Apprentices start working—and earning money—one the first day of the program. They also receive incremental wage increases as they gain proficiency throughout the program. Upon completion of the training, a registered apprentice receives an industry-issued, nationally recognized credential that certifies occupational proficiency. Apprenticeships range in length from one to six years.

REGISTERED APPRENTICESHIPS IN NEW HAMPSHIRE							
	FY16	FY17	FY18	FY19	FY20	Change FY 19-20	% Change FY 19-20
Active Apprentices	1,078	2,083	2,507	2,935	2,945	10	Even
New Apprentices	858	752	1,108	1,390	991	-399	-28%
Completed Apprentices	338	309	351	466	457	-9	-2%
New Programs	20	22	39	38	45	7	18%

- Many apprentices or apprenticeship programs in New Hampshire were impacted by coronavirus in 2020.\* Although the total number of active apprentices was unchanged from 2019 levels, the number of new apprentices fell 28 percent. The number of new apprenticeship programs increased 18 percent.
- More than 50 percent of registered apprenticeships were *Construction and Extraction Occupations*. Electricians and Plumbers had more apprentices than any other occupation in New Hampshire, but there were registered apprenticeships for more than 70 occupations.
- The most common industry for apprentices to work in was *Manufacturing*. The majority of Manufacturing industry apprenticeships were at Portsmouth Naval Shipyard, which employed nearly 1,300 apprentices in 2020.
- The University of New Hampshire received a grant in 2020 to develop an Opioid-Impacted Family Support Program. This program would aim to increase number of peer support specialists and other behavioral health-related paraprofessionals who provide behavioral health services for families affected by opioids and other substance use disorders.

\* Federal Fiscal Year 2020: October 1, 2019 through September 30, 2020



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- Fifteen percent of apprentices who were active or completed their training during FY 2020 were female.
- The most common occupations for female apprentices were Medical Assistants and Nurse Assistants. Female apprentices made up percent of 88 percent of Medical Assistants and 88 percent of Nurse Assistants.
- Less than one-fifth of female apprentices worked in *Construction and Extraction* or *Production* occupations, with Painter and Numerical Control Machine Operator being the most common occupations. Female apprentices accounted for only two percent of Plumbers, although they accounted for 35 percent of Machine Operators.
- The average starting wage for Apprentices was \$19.94 per hour in FY 2020.
- For Apprentices that completed their programs in FY 2019 or 2020, the average increase from starting apprentice wages to wages after completing the program was 41.5 percent.
- Since most apprenticeships take several years to complete (the median apprenticeship for 2019-20 completers lasted 3.5 years), this wage increase typically occurs over several years.
- Most apprentices who were active or completed their training during FY 2020 started their apprenticeship during their twenties. The median age at registration for Apprentices was 27 years old.
- 92 percent of apprentices in New Hampshire were non-Hispanic White, 3.6 percent were Hispanic, and 2.0 percent were Black.
- 9.8 percent of apprentices were military veterans.

For more information about apprenticeships in New Hampshire, please use the following resources:

U.S. Department of Labor, Office of Apprenticeship  
<https://www.apprenticeship.gov/>

ApprenticeshipNH  
<https://apprenticeshipnh.com/>

