

What You Will Find in the Career Cluster Table

Occupation, SOC Code, and Definition 1

This column gives the title of the occupation, a brief description of work activities or what you might be expected to do on the job, and the Standard Occupational Classification (SOC) code, which can be used to find job postings in the NH Job Match System. The actual tasks and duties of a job could be different, depending on your employer, your level of training, and your experience.

Job Outlook and Wage 2

These columns indicate the current and projected number of workers, employment prospects, and average wage.

2012 Employment: The estimated number of NH workers employed in the occupation in 2012.

2022 Employment: The projected number of NH workers employed in the occupation in 2022.

Average Annual Openings: A sum of projected openings from new jobs plus projected openings from replacements, a demand for new workers to replace those who retire or leave the workforce. ('n' indicates data are confidential.)

Job Outlook: An indicator of expected employment prospects for each occupation, based on a combination of the projected growth rate (percent change from 2012 to 2022) and the projected number of job openings. There are four categories:

- ↑ Very Favorable: high projected rate of growth and projected openings
- ↗ Favorable: high growth rate and low openings, low growth rate and high openings, or average growth rate and openings
- ↘ Less Favorable: low rate of growth and at least average openings or high rate of growth and very low openings
- ↓ Not Favorable: negative rate of growth and very low or no openings

May 2014 Average Wage: Wage estimates are based on Occupational Employment Statistics (OES) survey data collected through May 2014. Average hourly wages are listed; for occupations such as teachers or actors that typically do not work a standard number of hours each week, the average annual rate is shown. Actual pay will depend on your employer, your work experience, and your educational level. ('n/a' indicates data are not available.)

Career Cluster Occupation, SOC Code, Definition	2 Job Outlook & Wage				3 Education & Training		4 Related Career Pathways	5 Holland Interests					
	Employment		Average Annual Openings	Job Outlook	May 2014 Average Wage	Entry-Level Education Experience Training		1	2	3			
	2012	2022				Military; Apprenticeship; NH License							
Food Batchmakers (51-3092): Set up and operate equipment that mixes or blends ingredients used in the manufacturing of food products. Includes candy makers and cheese makers.	168	199	9	↗	\$11.31	High School None Moderate OJT Apprenticeship		Food Products & Processing Systems			R	C	I

Education, Experience, and Training 3

This column describes entry-level education, work experience, and job training requirements for each occupation. The column also lists other training options, such as military experience or apprenticeship training, and indicates if a license may be required in New Hampshire.

Educational Requirements: Typical education needed for entry-level qualification

- Doctorate: PhD or professional degree (i.e., MD, DDS, JD)
- Masters: one to two years beyond a baccalaureate
- Bachelor: four-year college degree (baccalaureate)
- Associate: two-year college or technical school degree
- Postsecondary: one to two years of postsecondary study (non-degree award)
- Some college: college study with no degree attained
- High school: diploma or equivalency certificate
- Less than HS: no formal education needed

Work Experience Requirements: Related experience as an entry-level qualification

- None: no experience needed
- < 5 years: less than five years of related experience
- 5+ years: over five years of related experience

Job Training Requirements: Training needed after employment to gain competency

- Internship: Internship or residency
- Apprentice: apprenticeship training (required)
- Long OJT: over 12 months of on-the-job training
- Moderate OJT: one to 12 months of on-the-job training
- Short OJT: one month or less or informal on-the-job training
- None: no on-the-job training needed
- Military: a military experience equivalent exists.
- Apprenticeship: an apprenticeship training option may be available
- NH License: Occupation may require licensing in New Hampshire

Career Pathways 4

This column lists the career pathways associated with the occupation within the individual career cluster being viewed. Note that many occupations lie within multiple career clusters and are, therefore, potentially associated with multiple career pathways. An occupation may also be associated with multiple pathways within an individual career cluster.

There are seven distinct career pathways in the **Agriculture, Food & Natural Resources** career cluster, three in **Architecture & Construction**, six in **Arts, A/V Technology & Communications**, six in **Business, Management & Administration**, three in **Education & Training**, four in **Finance**, six in **Government & Public Administration**, five in **Health Science**, four in **Hospitality & Tourism**, five in **Human Services**, four in **Information Technology**, five in **Law, Public Safety, Corrections & Security**, four in **Manufacturing**, six in **Marketing, Sales & Service**, two in **STEM** and seven in **Transportation, Distribution & Logistics**.

Holland Interests 5

These three columns indicate the Holland Interest Profile code, a three-letter combination that indicates personality type associated with the occupation. A match between your interest profile and an occupation can mean more job satisfaction in the career. Each column is sortable so that various interest-profile combinations within a cluster may be explored.

The Holland personality types in the interest profile are:

(R) Realistic; (I) Investigative; (A) Artistic; (S) Social; (E) Enterprising; (C) Conventional