# Career Planning Table

The **Career Planning Table** on pages 12 through 34 lists information on selected occupations in New Hampshire. This information can help you plan your career goals, choose a school or training path, or search for your next career.

### **Exploring Careers - One Occupation At A Time**

## Occupation, SOC Code, and Description

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 openings in NH WORKS. The work and duties you will actually do depend on your employer, your level of training, and your experience. Some detailed professional occupations have been combined to a summary level for a more accurate assessment. These summary level data are: 29-1020, Dentists (includes all specializations); and 29-1060, Physicians and Surgeons

#### **Job Outlook and Wage**

These columns indicate estimated number of workers in the occupation in 2008, the projected future demand for workers, and the average wage. The data is taken from NH Employment Security's May 2009 Occupational Employment Statistics (OES) Survey and the 2008 to 2018 Occupational Projections.

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#### Empl. 2008

An estimate of NH workers employed in the occupation as of 2008.

#### 2008-2018 Growth Rate

Estimated growth rate for each occupation in NH from 2008 to 2018. The state's economy is projected to add 61,000 jobs through the year 2018. Growth will be 8.8 percent, below the projected national growth rate of 10.1 percent for comparable occupations.

#### **Average Annual Openings**

The combined number of projected annual new job openings for each occupation in NH plus the projected annual openings due to retirement or leaving the workforce.

#### Average Wage

Wages in NH for a sample of workers. Most wages are an average hourly rate, however, wages for those occupations that typically do not work a standard number of hours in a work week, such as teachers and actors, are an average annual rate.

Actual pay will depend on the employer, your amount of work experience, and your educational level. All wages are from May 2009 Occupational Employment Survey Wage Survey (na: indicates that data is not available).

(includes all specializations).			2		3					4	
		Job Outlo	ok & Wage				Ba	sic	Ski	lls	
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Average Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Interests & Career Area
Accountants and Auditors (13-2011): Examine, analyze, and interpret accounting records to give advice or prepare statements. Install or advise on financial and budgetary systems.	4,395	21.8%	170	\$28.66	Bachelor, Military, NH License	х	x	х	x	х	CEI

#### **Education or Training Paths**

This column describes the training level attained by most workers to become fully qualified in the occupation. It is not the only possible training category since there may be other alternatives to becoming fully qualified. Other training options are also included.

**OJT:** On-the-job training - Long (over twelve months); Moderate (one to twelve months); or Short (brief demonstration).

Certificate: postsecondary vocational training of less than four years.

**Experience:** requires experience in a related field.

Associate: two-year college or technical school degree.

Bachelor: four-year college degree (baccalaureate).

**Bachelor plus experience:** four-year college degree plus experience in a related field.

Masters: one to two years of study beyond a baccalaureate.

**Doctorate:** at least three years of study beyond a baccalaureate.

**First Professional:** entry level requires at least two years of study beyond a baccalaureate.

Military: training may be obtained through military service.

**Apprenticeship:** two to four years of OJT plus related classroom instruction

**NH License:** a license may be required to practice the occupation in New Hampshire.

#### **Basic Skills and Interests**

#### **Basic Skills**

These columns are the six basic skills required to work in and improve abilities in each occupation, as defined in O\*Net, a classification system that identifies knowledge, ability, and skill requirements for occupations.

Reading: Comprehend written sentences in work documents.

**Listening:** Listen to what others say and ask appropriate questions.

**Writing:** Communicate effectively with others in writing.

**Speaking:** Talk to others to effectively convey information

Math: Use mathematics to solve problems.

**Science:** Use scientific methods to solve problems.

#### Interest

This column lists the Holland Interest Profile Code, a three-letter combination of: Realistic, Investigative, Artistic, Social, Enterprising, or Conventional personality types (See information on Holland Codes).

Below the Holland Code is a symbol representing the career cluster as defined by the U.S. Department of Education. The sixteen career areas and the symbols representing them are:









Page 12 • NH Job Notes, 2010-2011		Job Outlo	ok & Wage				Ba	asic	Ski	lls		
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Average Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests & Career Area
<b>Accountants and Auditors (13-2011):</b> Examine, analyze, and interpret accounting records to give advice or prepare statements. Install or advise on financial and budgetary systems.	4,395	21.8%	170	\$28.66	Bachelor, Military, NH License	х	х	х	х	х		CEI
<b>Actuaries (15-2011):</b> Analyze statistical data, such as mortality, accident, sickness, disability, and retirement rates and construct probability tables to forecast risk and liability for payment of future benefits.	119	7.6%	5	\$43.40	Bachelor plus experience	х	x	х	x	х		CIE
Administrative Law Judges, Adjudicators, and Hearing Officers (23-1021): Conduct hearings to decide or recommend decisions on claims concerning government programs or other government-related matters.	135	4.4%	4	\$26.30	Bachelor plus experience, Apprenticeship	х	x	x	x			EIS
<b>Air Traffic Controllers (53-2021):</b> Control air traffic on and within vicinity of airport and movement of air traffic. Control commercial airline flights according to government or company regulations.	438	1.1%	16	\$59.79	Bachelor plus experience, Apprenticeship, Military	х	x	x	x			ECR
Ambulance Drivers and Attendants, Except Emergency Medical Technicians (53-3011): Drive ambulance or assist ambulance driver in transporting sick, injured, or convalescent persons.	84	8.3%	3	\$11.11	Moderate OJT, Apprenticeship		x		x			RSE
Amusement and Recreation Attendants (39-3091): Perform variety of attending duties at amusement or recreation facilities. May schedule use of recreation facilities, maintain and provide equipment to participants.	1,411	18.0%	98	\$9.74	Short-term OJT		X		x			ECR Welcome to NEW HAMDSHIDE
<b>Animal Control Workers (33-9011):</b> Handle animals for the purpose of investigations of mistreatment, or control of abandoned, dangerous, or unattended animals.	84	6.0%	3	\$13.32	Moderate OJT		x		x			RSC
<b>Animal Trainers (39-2011):</b> Train animals. Accustom animals to human voice and contact; and condition animals to respond to commands. Train animals for show or competition.	97	21.6%	4	\$15.97	Moderate OJT, Apprenticeship, Military, NH License		x		x			RIS  Welcome to  NEW HAMDSHIDE
<b>Architects, Except Landscape and Naval (17-1011):</b> Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property.	379	15.0%	12	\$33.44	Bachelor plus experience, Military, NH License	х	x	x	x	х		AIR
<b>Architectural and Civil Drafters (17-3011):</b> Prepare drawings of architectural and structural features of buildings or drawings and topographical relief maps used in civil engineering projects.	307	1.0%	7	\$21.52	Associate, Apprenticeship, Military	х	x	х	x	х		RCA
<b>Art Directors (27-1011):</b> Formulate design concepts and presentation approaches, and direct workers engaged in art work, layout design, and copy writing for visual communications media.	237	7.6%	7	\$32.82	Bachelor plus experience, Military	х	x	х	x			AER
<b>Athletic Trainers (29-9091):</b> Evaluate, advise, and treat athletes to assist recovery from injury, avoid injury, or maintain peak physical fitness.	85	27.1%	5	\$47,731.00	Bachelor, NH License	х	x	x	x			SRI
<b>Atmospheric and Space Scientists (19-2021):</b> Investigate atmospheric phenomena and interpret meteorological data to prepare reports and forecasts for public and other uses.	71	9.9%	3	\$27.89	Bachelor, Apprenticeship, Military	х	x	x	x		х	IRS
<b>Audio and Video Equipment Technicians (27-4011):</b> Set up and operate audio/video equipment including microphones, sound speakers, video screens, projectors, video monitors, etc.	64	7.8%	3	\$18.50	Certificate, Apprenticeship, Military	х	x	x	x			RIC
<b>Audiologists (29-1121):</b> Assess and treat persons with hearing and related disorders. May fit hearing aids and provide auditory training. May perform research related to hearing problems.	55	36.4%	3	\$35.13	Masters, Military, NH License	х	x	x	x		х	ISC REC
<b>Auto Body and Related Repairers (49-3021):</b> Repair and refinish automotive vehicle bodies and straighten vehicle frames.	938	0.7%	25	\$20.09	Long-term OJT, Apprenticeship, Military		x		x			REC
<b>Baggage Porters and Bellhops (39-6011):</b> Handle baggage for travelers at transportation terminals or for guests at hotels or similar establishments.	76	7.9%	3	\$9.34	Short-term OJT		X		x			RCS Welcome to NEW HAMPSHIPE
Bailiffs (33-3011): Maintain order in courts of law.	291	9.6%	9	\$14.70	Moderate OJT				x			REC
<b>Bakers (51-3011):</b> Mix and bake ingredients according to recipes to produce breads, rolls, cookies, cakes, pies, pastries, or other baked goods.	603	4.3%	19	\$11.76	Long-term OJT, Apprenticeship, Military		x					RCE  Welcome to  NEW  HAMDSHIRE  THE MANUSCRIPT OF THE PROPERTY OF THE PROPERT

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

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	Empl.	2008-2018	Average Annual	Average	Education or	ding	Listening				Science	Interests &
Occupation, SOC Code, & Description	2008	Growth Rate	Openings*	Wage**	Training Category	Rea	List	V	Spe	Ĕ	Sci	Career Area
<b>Barbers (39-5011):</b> Provide barbering services, such as cutting, trimming, shampooing, and styling hair, trimming beards, or giving shaves.	411	3.4%	7	na	Certificate; Apprenticeship; Military; NH License		X		X			REC
Bartenders (35-3011): Mix and serve drinks to patrons, directly or through waitstaff.	3,552	13.5%	175	\$10.49	Short-term OJT, Apprenticeship		x		x			Welcome to NEW HAMPSHIRE
Bicycle Repairers (49-3091): Repair and service bicycles.	78	14.1%	3	\$10.97	Moderate OJT		x		x			RCI
<b>Bill and Account Collectors (43-3011):</b> Locate and notify customers of delinquent accounts by mail, telephone, or personal visit to solicit payment.	1,098	22.7%	46	\$15.57	Short-term OJT	х	x	x	x			CES
Billing and Posting Clerks and Machine Operators (43-3021): Compile, compute, and record billing, accounting, statistical, and other numerical data for billing purposes.	2,421	15.7%	78	\$16.10	Short-term OJT	х	x					CER
<b>Biological Technicians (19-4021):</b> Assist biological and medical scientists. Operate laboratory instruments and equipment, monitor experiments, make observations, and calculate and record results.	211	17.1%	11	\$19.21	Associate, Apprenticeship, Military	х	x	x	x		х	RIC
<b>Bookkeeping, Accounting, and Auditing Clerks (43-3031):</b> Compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine duties.	9,957	8.9%	209	\$17.08	Moderate OJT, Apprenticeship, Military	х	x	x	x	x		CER
<b>Brickmasons and Blockmasons (47-2021):</b> Lay and bind materials, such as brick, structural tile, concrete block, cinder block, glass block, and terra-cotta block, with mortar and other substances.	422	5.7%	13	\$21.34	Long-term OJT, Apprenticeship, Military		x					RIC
<b>Broadcast Technicians (27-4012):</b> Set up, operate, and maintain the electronic equipment used to transmit radio and television programs.	198	-9.6%	6	\$22.70	Associate, Apprenticeship, Military	х	x	x	x			RCI
<b>Brokerage Clerks (43-4011):</b> Perform clerical duties involving the purchase or sale of securities.	113	-6.2%	3	\$18.31	Moderate OJT	х	x	x	x			CES
<b>Budget Analysts (13-2031):</b> Examine budget estimates for completeness, accuracy, and conformance with procedures and regulations. Analyze budget reports for the purpose of maintaining expenditure controls.	165	9.1%	4	\$32.69	Bachelor, Military	X	x	х	x	х		CEI
<b>Bus Drivers, School (53-3022):</b> Transport students or special clients, such as the elderly or persons with disabilities. Ensure adherence to safety rules. May assist passengers in boarding or exiting.	2,326	8.6%	61	\$13.42	Short-term OJT		x		x			RCS
<b>Bus Drivers, Transit and Intercity (53-3021):</b> Drive bus or motor coach, including regular route operations, charters, and private carriage. May assist passengers with baggage. May collect fares or tickets.	347	3.5%	7	\$16.01	Moderate OJT		x		x			RSE
<b>Butchers and Meat Cutters (51-3021):</b> Cut, trim, or prepare consumer-sized portions of meat for use or sale in retail establishments.	516	5.8%	20	\$16.78	Long-term OJT, Apprenticeship		x		x			RCE
<b>Cabinetmakers and Bench Carpenters (51-7011):</b> Cut, shape, and assemble wooden articles or set up and operate a variety of woodworking machines, such as power saws, jointers, and mortisers.	363	-14.0%	8	\$18.27	Long-term OJT, Apprenticeship		x					RCA
Cardiovascular Technologists and Technicians (29-2031): Conduct tests on pulmonary or cardiovascular systems of patients for diagnostic purposes.	263	25.1%	11	\$26.10	Associate, Military	х	x	x	x		х	RIS
<b>Cargo and Freight Agents (43-5011):</b> Expedite and route movement of incoming and outgoing cargo and freight shipments in airline, train, and trucking terminals, and shipping docks.	85	10.6%	3	\$14.76	Moderate OJT, Apprenticeship, Military	х	x		x			CER
<b>Carpenters (47-2031):</b> Construct, erect, install, or repair structures and fixtures made of wood; building frameworks; wood stairways, window and door frames, and hardwood floors.	5,952	6.5%	113	\$19.66	Long-term OJT, Apprenticeship, Military							RCI
<b>Carpet Installers (47-2041):</b> Lay and install carpet from rolls or blocks on floors. Install padding and trim flooring materials.	137	-8.0%	4	\$17.84	Moderate OJT, Apprenticeship		x		x	х		REC
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<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Page 14 • NH Job Notes, 2010-2011		Job Outlo	ok & Wage				Ва	asic	Ski	lls		
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Average Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests & Career Area
<b>Cartographers and Photogrammetrists (17-1021):</b> Collect, analyze, and interpret geographic info. Research, study, and prepare maps. May work with Geographic Info Systems.	78	15.4%	3	\$21.63	Bachelor, Apprenticeship, Military	х	х	х				RIC
<b>Cashiers (41-2011):</b> Receive or disburse money in establishments other than financial institutions. Usually involves use of electronic scanners, cash registers, processing credit/debit card transactions and validating checks.	22,836	5.3%	1,146	\$9.15	Short-term OJT		x		x	X		CER
<b>Cement Masons and Concrete Finishers (47-2051):</b> Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks, roads, or curbs using a variety of hand and power tools	304	6.6%	10	\$19.27	Moderate OJT, Apprenticeship, Military		x					REC
<b>Chefs and Head Cooks (35-1011):</b> Direct in the preparation, seasoning, and cooking of foods. May plan and price menu items, order supplies, and keep records.	1,182	2.1%	15	\$18.93	Experience, Apprenticeship	X	x		x			ERA Welcome to NEW HAMDSHIDE
<b>Chemists (19-2031):</b> Conduct qualitative and quantitative chemical analyses or chemical experiments in laboratories for quality or process control or to develop new products or knowledge.	113	0.9%	4	\$35.39	Bachelor, Military	х	x	x	x	x	x	IRC
<b>Chief Executives (11-1011):</b> Provide the overall direction of organizations within the guidelines set up by a board of directors or similar governing body.	4,126	-3.6%	116	\$82.04	Bachelor plus experience, Military	X	x	x	x			ECS
<b>Child Care Workers (39-9011):</b> Attend to children at schools, businesses, private households, and child care institutions. Perform a variety of tasks, such as dressing, feeding, bathing, and overseeing play.	4,608	9.5%	179	\$9.87	Short-term OJT, Apprenticeship, NH License	x	x	x	x			SAC
<b>Child, Family, and School Social Workers (21-1021):</b> Provide social services and assistance to improve the social or psychological functioning of children and their families.	569	9.8%	20	\$18.79	Bachelor, Military, NH License	X	x	х	x			SEA
<b>Chiropractors (29-1011):</b> Adjust spinal column and other articulations of the body to correct abnormalities. Examine patient to determine nature and extent of disorder.	212	19.3%	8	\$46.98	First Professional, Military, NH License	х	x	x	x		X	SIR
<b>Civil Engineering Technicians (17-3022):</b> Apply theory and principles of civil engineering in planning, designing, and overseeing construction and maintenance of structures and facilities.	158	22.2%	7	\$26.23	Associate, Military	X	x	x	x	X		RCI
<b>Civil Engineers (17-2051):</b> Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures, and facilities.	871	24.5%	36	\$37.46	Bachelor, Military, NH License	х	x	X	x	X	x	RIC
Claims Adjusters, Examiners, and Investigators (13-1031): Review settled claims to determine that payments and settlements have been made in accordance with company practices and procedures.	1,638	4.6%	50	\$29.33	Long-term OJT, NH License	х	x	x	x			CEI
Cleaners of Vehicles and Equipment (53-7061): Wash or otherwise clean vehicles, machinery, and other equipment. Use such materials as water, cleaning agents, brushes, cloths, and hoses.	832	-0.2%	30	\$11.81	Short-term OJT, Apprenticeship							RCE
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders (51-9192): Operate and/or tend machines to wash or clean products to remove impurities.	176	-1.1%	4	\$14.84	Moderate OJT							RCI
<b>Clergy (21-2011):</b> Conduct religious worship and perform spiritual functions associated with beliefs and practices of religious faith or denomination. Provide spiritual and moral guidance and assistance to members.	738	11.7%	23	\$23.35	Masters, Military, NH License	x	x	x	x			SAE
Clinical, Counseling, and School Psychologists (19-3031): Diagnose and treat mental disorders; learning disabilities; and cognitive, behavioral, and emotional problems using individual, child, family, and group therapies.	548	10.2%	21	\$31.00	Doctorate, Military, NH License	х	x	x	x		x	ISA
<b>Coaches and Scouts (27-2022):</b> Instruct or coach groups or individuals in the fundamentals of sports. Demonstrate techniques and methods of participation.	406	21.4%	17	\$46,571.00	Long-term OJT	X	x	X	x			SRE
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders (51-9121): Operate and/or tend machines to coat or paint a wide variety of products with lacquer, silver, copper, rubber, varnish, glaze, etc.	758	-1.7%	20	\$15.78	Moderate OJT, Apprenticeship							RCI
<b>Coil Winders, Tapers, and Finishers (51-2021):</b> Wind wire coils used in electrical components and in electrical equipment and instruments.	377	-22.5%	6	\$12.74	Short-term OJT							RCI

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

	Job Outlook & Wage					INIT		asic			0-20	)11 • page 1!
	Empl.	2008-2018	Average Annual	Average	Education or	ding					Science	Interests &
Occupation, SOC Code, & Description	2008	Growth Rate	Openings*	Wage**	Training Category	Rea	1	M	Spe	Σ	Sci	Career Area
Coin, Vending, and Amusement Machine Servicers and Repairers (49-9091): Install and service coin, vending, or amusement machines including video games, juke boxes pinball machines, or slot machines.		13.5%	4	\$17.19	Moderate OJT, Apprenticeship		X					RCI
Combined Food Preparation and Serving Workers, Including Fast Food (35-3021): Perform duties which combine both food preparation and food service.	11,209	16.5%	423	\$9.28	Short-term OJT, Military		x		х			CRE Welcome to NEW HAMDSHIPE
<b>Commercial and Industrial Designers (27-1021):</b> Develop and design manufactured products. Combine artistic talent with research on product use, marketing, and materials.	118	-3.4%	4	\$26.06	Bachelor, Apprenticeship	х	x	х	х			AER
<b>Commercial Pilots (53-2012):</b> Pilot and navigate the flight of small fixed or rotary winged aircraft, primarily for the transport of cargo and passengers. Requires Commercial Rating.	132	17.4%	7	\$93,754	Bachelor plus experience; Apprenticeship; Military	x	x		х		х	RIE
<b>Compensation, Benefits, and Job Analysis Specialists (13-1072):</b> Conduct program of compensation and benefits and job analysis for employer.	as 371	18.3%	17	\$25.22	Bachelor, Military	X	x	х	х			ECI
Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation (13-1041): Investigate eligibility for or conformity with laws and regulations governing contract compliance of licenses and permits.	989	23.3%	34	\$24.81	Long-term OJT, Apprenticeship, Military	x	x	х	x			CEI
<b>Computer &amp; Information Scientists, Research (15-1011):</b> Conduct research in computer and information science. Develop solutions to problems in the field of computer hardware and software.	139	15.8%	5	\$54.59	Doctorate	x	x	х	х	х	х	IRA
<b>Computer Hardware Engineers (17-2061):</b> Research, design, develop, and test computer or computer-related equipment. May supervise the manufacturing or installation of computer or computer-related equipment or components.	298	-1.0%	8	\$47.42	Bachelor, Military, NH License	х	x	х	х		х	IRC
<b>Computer Operators (43-9011):</b> Monitor and control electronic computer and peripheral electronic data processing equipment for business, scientific, engineering, and other data according to operating instructions.	428	-5.1%	5	\$15.98	Moderate OJT, Apprenticeship, Military	х	x	х	х			CRI
<b>Computer Programmers (15-1021):</b> Convert specifications and statements of problems and procedures to flow charts for coding into computer language. Develop or write computer programs.	1,672	-10.0%	32	\$30.91	Bachelor, Apprenticeship, Military	x	x	х		х		ICR
<b>Computer Software Engineers, Applications (15-1031):</b> Develop, create, and modify computer applications software. Analyze user needs and develop software solutions.	4,906	22.4%	151	\$43.46	Bachelor, Apprenticeship, Military	x	x		х	х		IRC
Computer Software Engineers, Systems Software (15-1032): Research, design, develop, and test operating systems-level software, compilers, and network distribution software.	2,171	16.3%	53	\$48.95	Bachelor, Military	x	x	х	х	X		ICR
Computer Support Specialists (15-1041): Provide technical assistance to computer system users.	2,617	7.6%	92	\$23.01	Associate, Apprenticeship, Military	x	x	х	x			RIC
<b>Computer Systems Analysts (15-1051):</b> Analyze data processing problems for application to electronic data processing systems. May analyze or recommend commercially available software.	2,708	10.6%	87	\$38.40	Bachelor, Apprenticeship, Military	х	x	х	x			ICR
Computer, Automated Teller, and Office Machine Repairers (49-2011): Repair, maintain, or install computers, word processing systems, automated teller machines, and electronic office machines.	867	-8.4%	15	\$18.37	Certificate, Apprenticeship, Military	х	x		x			RCI
Computer-Controlled Machine Tool Operators, Metal/Plastic (51-4011): Operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic work pieces.	1,014	7.3%	27	\$15.79	Moderate OJT, Apprenticeship, Military	х	x					RCI
<b>Construction and Building Inspectors (47-4011):</b> Inspect structures using engineering skills to determine structural soundness and compliance with specifications, building codes, and other regulations.	g 330	12.1%	11	\$24.61	Experience, Apprenticeship, Military, NH License	х	x	х	х			RCI
<b>Construction Laborers (47-2061):</b> Perform tasks involving physical labor at building, highway, and heavy construction projects, tunnel and shaft excavations, and demolition sites.	3,292	14.6%	70	\$15.31	Moderate OJT, Apprenticeship				х			RCE
Control and Valve Installers and Repairers, Except Mechanical Door (49-9012): Install, repair, and maintain mechanical regulating and controlling devices, such as electric meters, gas regulators, thermostats, safety and flow valves, etc.	132	4.5%	3	\$19.74	Moderate OJT, Apprenticeship, Military		x					RCI

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Page 16 • NH Job Notes, 2010-2011		Job Outlo	ok & Wage				Ва	asic	Ski	lls		
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Average Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests & Career Area
<b>Cooks</b> , <b>Fast Food (35-2011)</b> : Prepare and cook food in a fast food restaurant. Duties are limited to preparation of a few basic items, normally involving operating large-volume single-purpose cooking equipment.	1,830	10.2%	66	\$9.25	Short-term OJT, Apprenticeship		х					RCE  Welcome to  NEW MANUSHUE
<b>Cooks, Institution and Cafeteria (35-2012):</b> Prepare and cook large quantities of food for institutions, such as schools, hospitals, or cafeterias.	1,447	12.4%	55	\$13.17	Moderate OJT, Apprenticeship, Military	x	x					RCS Welcome to HAMPSHIDE
Cooks, Restaurant (35-2014): Prepare, season, and cook foodstuffs in restaurants. May order supplies, keep records and accounts, price items on menu, or plan menu.	4,702	10.1%	168	\$11.83	Long-term OJT, Apprenticeship		x					REA Welcome to HAMESHIEF
<b>Cooks, Short Order (35-2015):</b> Prepare and cook to order a variety of foods that require only a short preparation time. May take orders from customers and serve patrons at counters or tables.	1,510	2.4%	43	\$9.75	Short-term OJT		x					RCE  Wellow (A)  TOTAL  MANDSHIDT
<b>Correctional Officers and Jailers (33-3012):</b> Guard inmates in penal or rehabilitative institution in accordance with established regulations and procedures.	1,092	14.7%	44	\$18.50	Moderate OJT, Apprenticeship, Military, NH License	x	x		x			REC
<b>Cost Estimators (13-1051):</b> Prepare cost estimates for product manufacturing, construction projects, or services to aid management in bidding on or determining price of product or service.	983	17.5%	39	\$29.00	Experience	X	x	X	x	х		ECR
<b>Counter and Rental Clerks (41-2021):</b> Receive orders for repairs, rentals, and services. May describe available options, compute cost, and accept payment.	1,937	1.6%	55	\$13.05	Short-term OJT	x	x		x			CES
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop (35-3022): Serve food to diners at counter or from a steam table.	2,571	11.6%	219	\$9.67	Short-term OJT		x		x			RSE  Welcome 10  NEW HAMESHIED
<b>Couriers and Messengers (43-5021):</b> Pick up and carry messages, documents, packages, and other items between offices or departments within an establishment or to other business concerns.	548	-3.5%	13	\$12.40	Short-term OJT, Military		x		x			RCE
<b>Court, Municipal, and License Clerks (43-4031):</b> Perform clerical duties in courts of law, municipalities, and government licensing agencies and bureaus.	373	5.1%	13	\$15.69	Short-term OJT	х	x	X	x			CES
<b>Credit Analysts (13-2041):</b> Analyze current credit data and financial statements of individuals or firms to determine the degree of risk involved in extending credit or lending money.	228	17.5%	8	\$27.73	Bachelor	x	x	x	x	x		CEI
<b>Credit Authorizers, Checkers, and Clerks (43-4041):</b> Authorize credit charges against customers' accounts. Investigate history and credit standing of individuals or business establishments applying for credit.	112	-1.8%	3	\$17.35	Short-term OJT	х	x	x	x			CES
<b>Crossing Guards (33-9091):</b> Guide or control vehicular or pedestrian traffic at such places as streets, schools, railroad crossings, or construction sites.	470	11.1%	18	\$11.48	Short-term OJT		x		x			SER
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders (51-9021): Set up, operate, or tend machines to crush, grind, or polish materials, such as coal, glass, grain, stone, food, or rubber.	380	0.3%	7	\$17.17	Moderate OJT, Apprenticeship		x		x			RCI
<b>Curators (25-4012):</b> Administer affairs of museum and conduct research programs. Direct instructional, research, and public service activities of institution.	51	19.6%	3	\$22.51	Masters	x	x	x	x			ECI
<b>Customer Service Representatives (43-4051):</b> Interact with customers to provide information in response to inquiries about products and services and to handle and resolve complaints.	9,097	15.2%	424	\$16.20	Moderate OJT	x	x	x	x			SEC
<b>Cutters and Trimmers, Hand (51-9031):</b> Use hand tools or hand-held power tools to cut and trim a variety of manufactured items.	117	-16.2%	3	\$12.50	Short-term OJT, Apprenticeship		x					RCI
Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032): Set up, operate, or tend machines that cut or slice materials, such as glass, stone, cork, rubber, tobacco, food, paper, or insulating material.	153	-8.5%	3	\$17.01	Moderate OJT, Apprenticeship	х						RCE
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal/Plastic (51-4031): Set up, operate, or tend machines to saw, cut, shear, slit, punch, crimp, notch, bend, or straighten metal or plastic material.	849	-6.7%	17	\$14.55	Moderate OJT, Apprenticeship	х	X					RCI

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

	Job Outlook & Wage							asic			0 20	)11 • page 17
		Job Outio	Average			Bu				Τ	e	
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests & Career Area
<b>Data Entry Keyers (43-9021):</b> Operate data entry device, such as keyboard or photo composing perforator. Duties may include verifying data and preparing materials for printing.	1,031	-7.4%	22	\$13.05	Moderate OJT, Apprenticeship	х	х	х	х			CRE
<b>Database Administrators (15-1061):</b> Coordinate changes to computer databases, test and implement the database applying knowledge of database management systems.	408	17.6%	14	\$38.92	Bachelor, Apprenticeship, Military	X	x	x	x			CIE
<b>Demonstrators and Product Promoters (41-9011):</b> Demonstrate merchandise and answer questions for the purpose of creating public interest in buying the product. May sell demonstrated merchandise.	355	6.5%	12	\$11.62	Moderate OJT	х	x		x			ECR
<b>Dental Assistants (31-9091):</b> Assist dentist, set up patient and equipment, and keep records.	1,443	37.3%	81	\$19.67	Moderate OJT, Apprenticeship, Military	х	x		x			CRS SRC RIC
<b>Dental Hygienists (29-2021):</b> Clean teeth and examine oral areas, head, and neck for signs of oral disease. May educate patients on oral hygiene, take and develop X-rays, or apply fluoride or sealants.	1,204	37.3%	70	\$35.52	Associate, Military, NH License	х	x		x			SRC
<b>Dental Laboratory Technicians (51-9081):</b> Construct and repair full or partial dentures or dental appliances.	213	-3.3%	4	\$18.75	Moderate OJT, Apprenticeship, Military	х	x					RIC
<b>Dentists (29-1020):</b> Diagnose and treat diseases, injuries, and malformations of teeth and gums and related oral structures. Includes all specialty fields of dentistry.	469	16.4	20	na	First Professional; Military; NH License	х	x	х	x	х	х	IRS
<b>Detectives and Criminal Investigators (33-3021):</b> Conduct investigations related to suspected violations of federal, state, or local laws to prevent or solve crimes.	330	7.9%	10	\$30.76	Experience, Military, NH License	х	x	х	x			ECR
<b>Diagnostic Medical Sonographers (29-2032):</b> Produce ultrasonic recordings of internal organs for use by physicians.	150	14.0%	4	\$32.98	Associate, Military	X	x	X	x		X	ISR
<b>Dietetic Technicians (29-2051):</b> Assist dietitians in the provision of food service or nutritional programs. Under the supervision of dietitians may plan or produce meals, or teach principles of food and nutrition.	95	10.5%	3	\$15.69	Moderate OJT	X	x		x			SIR SIR ISE
<b>Dietitians and Nutritionists (29-1031):</b> Plan and conduct food service or nutritional programs to assist in the promotion of health and control of disease.	258	7.0%	11	\$26.38	Bachelor, Military, NH License	x	x	x	x	х	х	ISE
Dining Room/Cafeteria Attendants and Bartender Helpers (35-9011): Clean tables, carry dirty dishes, replace soiled linens; set tables; replenish supply of clean linens, silverware, glassware, and dishes; or serve water, butter, or coffee to patrons.	1,390	8.2%	71	\$8.91	Short-term OJT, Apprenticeship		x					RCS  Welcome to NEW HAMPSHIRE
<b>Dishwashers (35-9021):</b> Clean dishes, kitchen, food preparation equipment, or utensils.	2,623	13.8%	144	\$9.20	Short-term OJT							RCE Welcome to NEW HAMPSHIRE
<b>Dispatchers, Except Police, Fire, and Ambulance (43-5032):</b> Schedule and dispatch workers, equipment, or vehicles for conveyance of materials, freight, or passengers.	758	-5.3%	16	\$17.89	Moderate OJT, Apprenticeship	x	x	x	x			CRE
<b>Dispatchers, Police, Fire, and Ambulance (43-5031):</b> Operate radio, telephone, or computer equipment to receive reports of crimes, fires, and police and medical emergencies and relay information to proper officials.	704	13.6%	25	\$17.40	Moderate OJT, Apprenticeship	X	x	x	x			CRE
<b>Driver/Sales Workers (53-3031):</b> Drive truck or other vehicle over established routes or within an established territory and sell goods, such as food products, or pick up and deliver items, such as laundry.	2,263	7.6%	58	\$11.82	Short-term OJT	x	x	x	x	x		REC
<b>Drywall and Ceiling Tile Installers (47-2081):</b> Apply plasterboard or other wallboard to ceilings and walls of buildings. Apply or mount acoustical material to ceilings and walls to reduce or reflect sound.	341	6.5%	6	\$21.58	Moderate OJT, Apprenticeship		x		x			RCI
<b>Earth Drillers, Except Oil and Gas (47-5021):</b> Operate a variety of drills - such as rotary and pneumaticto tap sub-surface water and salt deposits, remove core samples during mineral exploration or soil testing, and facilitate use of explosives.	138	13.0%	4	\$22.80	Moderate OJT, Apprenticeship, Military, NH License							RIC
<b>Editors (27-3041):</b> Perform variety of editorial duties, such as laying out, indexing, and revising content of written materials, in preparation for final publication. Include technical editors.	594	-2.9%	16	\$27.10	Bachelor, Military	x	x	x	x			AEC

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

		Job Outlo	ok & Wage					asic				
ccupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Average Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Inte Care
ucation Administrators, Elementary and Secondary School (11-9032): Plan, ect, or coordinate the academic, clerical, or auxiliary activities of public or private mentary or secondary level schools.	995	8.3%	38	\$73,232.00	Masters, NH License	x		x	x	x	· ·	
acation Administrators, Postsecondary (11-9033): Plan, direct, or coordinate arch, instructional, student administration and services, and other educational vities at postsecondary institutions.	441	5.2%	15	\$43.24	Masters	х	x	х	x			
ncation Administrators, Preschool and Child Care Center/Program (11-9031): n, direct, or coordinate the academic and nonacademic activities of preschool and dcare centers or programs.	339	13.0%	14	\$19.39	Bachelor plus experience, NH License	x	x	x	x			
cational, Vocational, and School Counselors (21-1012): Counsel individuals and ide group educational and vocational guidance services.	1,116	11.9%	36	\$24.32	Masters, Apprenticeship, NH License	x	x	x	x			
tric Motor, Power Tool, and Related Repairers (49-2092): Repair, maintain, or ll electric motors, wiring, or switches.	64	7.8%	3	\$27.83	Certificate, Apprenticeship, Military	x	x					
trical and Electronic Engineering Technicians (17-3023): Apply electrical electronic theory and knowledge to design, build, repair, calibrate, and modify rical components and machinery.	987	-5.7%	19	\$24.28	Associate, Apprenticeship, Military	x	x	x	x			
trical and Electronic Equipment Assemblers (51-2022): Assemble or modify rical or electronic equipment, such as computers, test equipment telemetering ems, electric motors, and batteries.	2,588	-10.5%	40	\$15.07	Short-term OJT, Apprenticeship	x	x		X			
<b>trical and Electronics Drafters (17-3012):</b> Prepare diagrams and layout drawings for manufacture, repair, and installation of electrical equipment in factories, er plants, and buildings.	189	-9.0%	4	\$27.04	Associate, Apprenticeship	x	x		x			
trical and Electronics Repairers, Commercial and Industrial Equipment 2094): Repair, test, adjust, or install electronic equipment, such as industrial rols, transmitters, and antennas.	221	3.2%	5	\$23.66	Certificate, Apprenticeship, Military	x	x	x	x			Additional Property of the Parket
<b>trical Engineers (17-2071):</b> Research, design, develop, test, or supervise the ufacturing and installation of electrical equipment, components, or systems for mercial, industrial, military, or scientific use.	1,239	-4.0%	28	\$42.31	Bachelor, Military, NH License	x	x	x	x	x	x	
<b>trical Power-Line Installers and Repairers (49-9051):</b> Install or repair cables or s used in electrical power or distribution systems. May erect poles and light or y duty transmission towers.	517	-1.4%	18	\$30.03	Long-term OJT, Apprenticeship, Military, NH License		x		x			
<b>tricians (47-2111):</b> Install, maintain, and repair electrical wiring, equip, and res in accordance with relevant codes. May install or service street lights, intercom ms, or electrical control systems.	2,464	5.4%	73	\$22.61	Long-term OJT, Apprenticeship, Military, NH License	x	x		x			
tromechanical Equipment Assemblers (51-2023): Assemble or modify romechanical equipment or devices, such as gyros, dynamometers, magnetic as, etc.	1,335	-14.6%	21	\$15.39	Short-term OJT, Apprenticeship	х						E.
tronic Equipment Installers and Repairers, Motor Vehicles (49-2096): Install, nose, or repair communications, sound, security, or navigation equipment in or vehicles.	164	-12.8%	3	\$15.80	Certificate, Apprenticeship, Military	x	x		x			1
tronic Home Entertainment Equipment Installers and Repairers (49-2097): air, adjust, or install audio or television receivers, stereo systems, camcorders, video ems, or other electronic home entertainment equipment.	291	10.0%	8	\$17.32	Certificate, Apprenticeship, Military	x	x		x			4,000
etronics Engineers, Except Computer (17-2072): Research, design, develop, test electronic components and systems for commercial, industrial, military, or ntific use.	526	-4.0%	12	\$42.80	Bachelor, Military, NH License	х	x	х	x	x		
bility Interviewers, Government Programs (43-4061): Determine eligibility ersons applying to receive assistance from government programs and agency arces.	351	5.4%	10	\$17.30	Moderate OJT	х	x	x	x			
rgency Medical Technicians and Paramedics (29-2041): Assess injuries, inister emergency medical care, and extricate trapped individuals. Transport red or sick persons to medical facilities.	1,172	8.4%	34	\$16.79	Certificate, Apprenticeship, Military, NH License	x	x	x	x		x	<b>V</b>
ronmental Engineers (17-2081): Research, design, plan, or perform engineering es in the prevention, control, and remediation of environmental hazards using ous engineering disciplines.	226	29.6%	12	\$37.30	Bachelor, Military, NH License	х	x	x	x	х	x	0

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

	Job Outlook & Wage					INII		asic			0-20	)11 • page 19
			Average			ing				Τ	a) Le	
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests & Career Area
Environmental Science and Protection Technicians, Including Health (19-4091): Performs laboratory or field tests to monitor the environment and investigate sources of pollution, including those that affect health.	327	30.6%	24	\$18.60	Associate, Apprenticeship	х	x	x	X	х	х	IRC
Environmental Scientists and Specialists, Including Health (19-2041): Conduct research and investigation for identifying or eliminating sources of pollutants or hazards that affect the environment or population's health.	445	20.4%	22	\$28.20	Masters, Apprenticeship, Military	x	x	X	x	x	х	IRC
<b>Excavating/Loading Machine and Dragline Operators (53-7032):</b> Operate or tend machinery equipped with scoops, shovels, or buckets, to excavate and load loose materials.	643	9.0%	25	\$18.35	Moderate OJT, Apprenticeship		x		x			REI
<b>Executive Secretaries/Administrative Assistants (43-6011):</b> Provide high-level admin support by conducting research, preparing statistical reports, handling information requests, and performing clerical functions.	4,171	9.7%	97	\$20.71	Moderate OJT, Military	х	x	х	x			CES
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal/Plastic (51-4021): Set up, operate, or tend machines to extrude or draw thermoplastic or metal materials.	654	3.7%	15	\$14.14	Moderate OJT, Apprenticeship	х						RCE
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders (51-9041): Operate and/or tend machines to shape and form products such as glassware, food, and rubber.	527	15.9%	19	\$14.83	Moderate OJT, Apprenticeship	X	x		x			RCI
Farmers, Ranchers, and Other Agricultural Managers (11-9013): Plan, direct, or coordinate the management or operation of farms, ranches, greenhouses, aquacultural operations, nurseries, timber tracts, or other agricultural establishments.	236	12.7%	8	na	Bachelor plus experience	x	x	X	x			ERC
Farmworkers and Laborers, Crop, Nursery, and Greenhouse (45-2092): Manually plant, cultivate, and harvest vegetables, fruits, nuts, horticultural specialties, and field crops. Use various hand tools.	959	4.6%	30	\$11.78	Short-term OJT		x		x			RCI
Farmworkers, Farm and Ranch Animals (45-2093): Attend to live farm, ranch, or aquacultural animals that may include cattle, sheep, swine, goats, horses and other equines, poultry, finfish, shellfish, and bees.	182	6.6%	6	\$11.68	Short-term OJT, Apprenticeship		x		x			RCI
<b>Fashion Designers (27-1022):</b> Design clothing and accessories. Create original garments or design garments that follow well established fashion trends. May develop the line of color and kinds of materials.	51	11.8%	3	\$41.09	Associate, Apprenticeship	х	x	х	x			AER
<b>Fence Erectors (47-4031):</b> Erect and repair metal and wooden fences and fence gates around highways, industrial establishments, residences, or farms, using hand and power tools.	170	7.6%	3	\$15.48	Moderate OJT, Apprenticeship		x					RCI
<b>File Clerks (43-4071):</b> File correspondence, cards, invoices, receipts, and other records in alphabetical or numerical order or according to the filing system used. Locate and remove material from file when requested.	529	-26.5%	13	\$11.60	Short-term OJT	х	x	x	x			CRE
<b>Financial Analysts (13-2051):</b> Conduct quantitative analyses of information affecting investment programs of public or private institutions.	888	12.2%	27	\$32.50	Bachelor	х	x	х	x	х		CIE
<b>Financial Examiners (13-2061):</b> Enforce or ensure compliance with laws and regulations governing financial and securities institutions and financial and real estate transactions. May examine, verify, or authenticate records.	117	35.9%	6	\$35.48	Bachelor	х	x	x	x	х		ECI
<b>Fire Fighters (33-2011):</b> Control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk.	1,369	15.6%	63	\$19.89	Long-term OJT, Apprenticeship, Military, NH License	x	x		x			RSE
<b>Fitness Trainers and Aerobics Instructors (39-9031):</b> Instruct or coach groups or individuals in exercise activities and the fundamentals of sports. Demonstrate techniques and methods of participation.	2,070	30.4%	100	\$14.74	Certificate		x		x			SRE
Floral Designers (27-1023): Design, cut, and arrange live, dried, or artificial flowers and foliage.	479	-2.9%	15	\$13.14	Short-term OJT, Apprenticeship		x		x			AER
<b>Food Batchmakers (51-3092):</b> Set up and operate equipment that mixes or blends ingredients used in the manufacturing of food products. Include candy makers and cheese makers.	249	12.9%	9	\$15.54	Short-term OJT, Apprenticeship	x						RCI
<b>Food Cooking Machine Operators and Tenders (51-3093):</b> Operate or tend cooking equipment, such as steam cooking vats, deep fry cookers, pressure cookers, kettles, and boilers, to prepare food products.	100	12.0%	4	\$11.83	Short-term OJT	x						RCI

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Page 20 • NH Job Notes, 2010-2011		Job Outlo	ok & Wage						Ski	lls		
Occumation SOC Code & Decomination	Empl.	2008-2018	Average Annual	Average	Education or	Reading	Listening	Writing	Speaking	Math	Science	Interests &
Occupation, SOC Code, & Description  Food Preparation Workers (35-2021): Perform a variety of food preparation duties other than cooking, such as preparing cold foods and shellfish, slicing meat, and brewing coffee or tea.	3,465	Growth Rate 6.0%	Openings*	<b>Wage**</b> \$9.68	Short-term OJT, Military	~	x	A	Sp		Š	RCS Welcome to NEW HAMDSHIRE
<b>Food Servers, Nonrestaurant (35-3041):</b> Serve food to patrons outside of a restaurant environment, such as in hotels, hospital rooms, or cars.	1,363	16.4%	45	\$9.91	Short-term OJT		x		x			SRE  Welcome to  NEW HAMPSHIRE
<b>Forensic Science Technicians (19-4092):</b> Collect, identify, classify, and analyze physical evidence related to criminal investigations. Perform tests on weapons or substances, such as fiber, hair, and tissue to determine significance to investigation.	42	11.9%	3	na	Associate; Apprenticeship	x	x	x	x		х	IRC
<b>Forest and Conservation Technicians (19-4093):</b> Perform laboratory or field tests to monitor the environment and investigate sources of pollution, including those affecting health.	82	3.7%	4	\$16.82	Associate	х	x		x			RIE
<b>Forest Fire Inspectors and Prevention Specialists (33-2022):</b> Enforce fire regulations and inspect for forest fire hazards. Report forest fires and weather conditions.	157	2.5%	4	\$13.89	Experience	х	x	х	x			RCE
<b>Foundry Mold and Coremakers (51-4071):</b> Make or form wax or sand cores or molds used in the production of metal castings in foundries	259	-5.0%	5	\$13.36	Moderate OJT, Apprenticeship							RCI
<b>Funeral Attendants (39-4021):</b> Perform variety of tasks during funeral; arranging floral offerings; directing or escorting mourners; issuing and storing funeral equipment.	37	18.9%	3	\$14.06	Short-term OJT, Military		x		x			SRE
<b>Geoscientists, Except Hydrologists and Geographers (19-2042):</b> Study the composition, structure, and other physical aspects of the earth. May use geological, physics, and mathematics knowledge in exploration.	153	22.2%	7	\$36.48	Masters, Military, NH License	x	x	x	x	x	х	IRC
<b>Glaziers (47-2121):</b> Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops.	150	2.7%	6	\$17.70	Long-term OJT, Apprenticeship	х			x			RCE
<b>Graphic Designers (27-1024):</b> Design or create graphics to meet specific commercial or promotional needs. May use a variety of mediums to achieve artistic or decorative effects.	1,406	6.8%	53	\$20.24	Bachelor, Apprenticeship, Military	х	x	х	x			ARE
<b>Grinding and Polishing Workers, Hand (51-9022):</b> Grind, sand, or polish, using hand tools or hand-held power tools, a variety of objects. Include chippers, buffers, and finishers.	155	12.3%	5	\$14.07	Moderate OJT							RCI
Grinding, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal/Plastic (51-4033): Set up, operate, or tend tools that remove excess material or burrs from surfaces, sharpen edges or corners, or polish metal or plastic work pieces.	656	-11.6%	10	\$14.85	Moderate OJT, Apprenticeship	х	x					RCI
<b>Hairdressers, Hairstylists, and Cosmetologists (39-5012):</b> Provide beauty services, such as shampooing, cutting, coloring, and styling hair, and massaging and treating scalp.	4,000	13.9%	114	\$12.29	Certificate, Apprenticeship, NH License		x		x			AES
<b>Hazardous Materials Removal Workers (47-4041):</b> Identify, remove, pack, transport, or dispose of hazardous materials, including asbestos, lead-based paint, waste oil, fuel, transmission fluid, radioactive materials, or contaminated soil.	150	2.0%	4	\$21.68	Moderate-Term OJT; Military; NH License	х	x	х	x			RCI
<b>Health Educators (21-1091):</b> Promote, maintain, and improve individual and community health by assisting individuals and communities to adopt healthy behaviors.	306	27.1%	15	\$26.31	Masters	x	x	x	x			SEI
Heat Treating Equipment Setters, Operators, and Tenders, Metal/Plastic (51-4191): Set up, operate, or tend heating equipment to temper, harden, anneal, or heat-treat metal or plastic objects.	169	-2.4%	8	\$17.05	Moderate OJT, Apprenticeship, Military		x					RCI
HelpersBrickmasons, Blockmasons, Stonemasons, and Tile/Marble Setters (47-3011): Help brickmasons, blockmasons, stonemasons, or tile and marble setters by performing duties of lesser skill.	177	9.0%	6	\$17.57	Short-term OJT, Apprenticeship							RCE
<b>HelpersCarpenters (47-3012):</b> Help carpenters by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.	463	9.1%	14	\$15.45	Short-term OJT		x					RCE
<b>HelpersElectricians (47-3013):</b> Help electricians by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.	130	16.9%	5	\$15.12	Short-term OJT		x					RCI

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

		Job Outloc	ak & Wago			NH		NOL asic			0-20	011 • page 21
			Average		Florida	ling					nce	Interests 6
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests & Career Area
HelpersInstallation, Maintenance, and Repair Workers (49-9098): Help installation, maintenance, and repair workers in maintenance, parts replacement, and repair of vehicles, industrial machinery, and electrical and electronic equipment.	544	8.8%	31	\$12.31	Short-term OJT, Apprenticeship	х			х			RCI
HelpersPainters, Paperhangers, Plasterers, and Stucco Masons (47-3014): Help painters, paperhangers, plasterers, or stucco masons by performing duties of lesser skill.	119	-10.9%	3	\$10.69	Short-term OJT				х			RCE
HelpersPipelayers, Plumbers, Pipefitters, and Steamfitters (47-3015): Help plumbers, pipefitters, steamfitters, or pipelayers by performing duties of lesser skill.	291	17.9%	11	\$14.74	Short-term OJT							RCE
<b>HelpersProduction Workers (51-9198):</b> Help production workers by performing duties of lesser skill. Duties include supplying or holding materials or tools, and cleaning work area and equipment.	725	1.0%	14	\$12.59	Short-term OJT							RCI
<b>Highway Maintenance Workers (47-4051):</b> Maintain roads, airport runways, and rights-of-way. Duties include patching broken or eroded pavement, repairing guard rails, highway markers, and snow fences.	1,687	4.9%	54	\$15.17	Moderate OJT		x		х			RCI
<b>Home Health Aides (31-1011):</b> Provide routine, personal health care to elderly, convalescent, or disabled persons in the home of patients or in a residential care facility.	2,864	50.8%	174	\$11.28	Short-term OJT, Apprenticeship		x	х	x			SRC
Hosts/Hostesses, Restaurant, Lounge, and Coffee Shop (35-9031): Welcome patrons, seat them at tables or in lounge, and help ensure quality of facilities and service.	1,633	8.5%	128	\$9.80	Short-term OJT		x		х			ESR  Welcome to NEW HAMPSHIPE
Hotel, Motel, and Resort Desk Clerks (43-4081): Accommodate hotel, motel, and resort patrons. Some duties include registering and assigning rooms to guests, issuing keys, and transmitting and receiving messages.	1,200	16.0%	60	\$10.89	Short-term OJT, Apprenticeship, Military		x		х			CES Welcome to NEW HAMDSHIPF
Human Resources Assistants, Except Payroll and Timekeeping (43-4161): Compile and keep personnel records. Record data such as employee address, weekly earnings, absences, and supervisory reports.	621	-8.4%	18	\$17.78	Short-term OJT, Apprenticeship, Military	x	x	х	х			CES
<b>Human Resources Specialists (13-1071):</b> Perform activities in the human resource area. Includes employment specialists who screen, recruit, interview, and place workers.	894	23.5%	44	\$24.14	Bachelor, Apprenticeship, Military	x	x	х	x			ESC
<b>Hydrologists (19-2043):</b> Research the distribution, circulation, and physical properties of underground or surface waters; study precipitation, its movement, and its return to the ocean and atmosphere.	91	7.7%	4	\$39.88	Masters, Military	x	x	х	x	х	х	IRA
<b>Industrial Engineering Technicians (17-3026):</b> Apply engineering theory and principles to problems of industrial layout or manufacturing production, usually under the direction of engineering staff.	322	-0.3%	6	\$22.95	Associate, Apprenticeship	X	X	х	x	х		IRC
<b>Industrial Engineers (17-2112):</b> Design, develop, test, and evaluate integrated systems for managing industrial production processes.	1,110	11.4%	41	\$36.14	Bachelor, Apprenticeship, Military, NH License	х	x	х	x	х		IEC
<b>Industrial Truck and Tractor Operators (53-7051):</b> Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location.	1,434	2.8%	47	\$14.88	Short-term OJT, Military							RCI
<b>Inspectors, Testers, Sorters, Samplers, and Weighers (51-9061):</b> Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts and products.	3,165	-3.1%	53	\$16.54	Moderate OJT, Apprenticeship, Military	x	x		x			CRI
<b>Instructional Coordinators (25-9031):</b> Develop material, coordinate educational content, and incorporate current technology in specialized fields that provide guidelines to educators or instructors.	409	26.4%	20	\$28.94	Masters, Military, NH License	x	x	х	x			SIA
<b>Insurance Claims and Policy Processing Clerks (43-9041):</b> Process new insurance policies, modifications to existing policies, and claim forms.	1,379	-0.7%	18	\$17.09	Moderate OJT	x	x	x	x			CES
<b>Insurance Underwriters (13-2053):</b> Review individual applications for insurance to evaluate degree of risk involved and determine acceptance of applications.	468	-3.6%	14	\$29.13	Bachelor	x	x	х	x			CEI
<b>Interior Designers (27-1025):</b> Plan, design, and furnish interiors of residential, commercial, or industrial buildings. Formulate design which is practical, aesthetic, and conducive to intended purposes.	201	4.5%	7	na	Associate; Apprenticeship	x	x	х	x			AER

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Page 22 • NH Job Notes, 2010-2011	Job Outlook & Wage					В	asic	Ski	lls			
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Average Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests & Career Area
<b>Interpreters and Translators (27-3091):</b> Translate or interpret written, oral, or sign language text into another language for others.	212	25.9%	11	\$21.84	Long-term OJT, Military, NH License	х	х	х	х			ASC  Welcome to  NEW HAMDSHIDE
<b>Interviewers, Except Eligibility and Loan (43-4111):</b> Interview persons by telephone, mail, in person, or by other means for the purpose of completing forms, applications, or questionnaires.	707	22.2%	33	\$13.94	Short-term OJT	х	x		x			CES
Janitors and Cleaners, Except Maids/Housekeeping Cleaners (37-2011): Keep buildings in clean and orderly condition. Perform heavy cleaning duties.	10,301	1.5%	210	\$12.28	Short-term OJT, Apprenticeship							RCE  Welcome to  NEW HAMPSHIPE
<b>Jewelers and Precious Stone and Metal Workers (51-9071):</b> Design, fabricate, adjust, repair, or appraise jewelry, gold, silver, other precious metals, or gems.	192	-1.0%	4	\$19.17	Certificate, Apprenticeship		x		х			RAC
Laborers and Freight/Stock/Material Movers, Hand (53-7062): Manually move freight, stock, or other materials or perform other unskilled general labor. Includes all unskilled manual labor not elsewhere classified.	5,219	-1.3%	169	\$12.30	Short-term OJT		x					RCE
<b>Landscaping and Groundskeeping Workers (37-3011):</b> Landscape and maintain grounds of property using tools or equipment. Typically perform a variety of tasks, such as mowing, trimming, and planting.	6,073	15.6%	168	\$13.39	Short-term OJT, Apprenticeship		x		х			RCI
Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal/Plastic (51-4034): Set up, operate, or tend lathe and turning machines to turn, bore, thread, form, or face metal or plastic materials, such as wire, rod, or bar stock.	566	-20.7%	9	\$16.49	Moderate OJT, Apprenticeship		x					RIC
<b>Laundry and Dry-Cleaning Workers (51-6011):</b> Operate or tend washing or dry-cleaning machines to wash or dry-clean industrial or household articles.	1,127	0.0%	20	\$10.91	Moderate OJT, Apprenticeship, Military							RCE
<b>Lawyers (23-1011):</b> Represent clients in criminal, civil and other legal proceedings, draw up legal documents, and manage or advise clients on legal transactions. May specialize in a single area.	2,345	2.2%	49	\$45.87	First Professional, Military, NH License	х	x	x	х			EIA
<b>Legal Secretaries (43-6012):</b> Perform secretarial duties utilizing legal terminology, procedures, and documents. Prepare legal papers and correspondence.	885	3.7%	15	\$18.00	Certificate, Apprenticeship	х	x	х	х			CER
<b>Librarians (25-4021):</b> Administer libraries and perform related library services.	935	7.1%	32	\$22.94	Masters, NH License	x	x	x	х			CSE
<b>Library Assistants, Clerical (43-4121):</b> Compile records, sort and shelve books, and issue and receive library materials such as pictures, cards, slides and microfilm.	773	8.9%	39	\$10.78	Short-term OJT	x	x		x			CRS
<b>Library Technicians (25-4031):</b> Assist librarians by helping readers in the use of library catalogs, databases, and indexes to locate books and other materials; and by answering questions that require only brief consultation of standard reference.	718	7.8%	38	\$14.66	Certificate	x	x		х			CSE
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers (33-9092): Monitor recreational areas such as pools, beaches, or ski slopes to provide assistance and protection to participants.	446	12.1%	35	\$10.05	Short-term OJT, Military		x		х			RSE
<b>Loan Counselors (13-2071):</b> Provide guidance to loan applicants with problems qualifying for traditional loans. Guidance may include determining best type of loan or explaining loan requirements or restrictions.	109	19.3%	3	\$21.47	Bachelor	х	x	х	х	х		ESC
<b>Loan Interviewers and Clerks (43-4131):</b> Interview loan applicants; investigate applicants' backgrounds and verify references; prepare loan request papers; and forward documents to appraisal department.	674	2.2%	19	\$16.60	Short-term OJT	X	x	X	x	х		CES
<b>Loan Officers (13-2072):</b> Evaluate, authorize, or recommend approval of commercial, real estate, or credit loans. Advise borrowers on financial status and methods of payments.	1,470	7.3%	27	\$29.86	Moderate OJT	X	x	X	x	х		CES
<b>Logging Equipment Operators (45-4022):</b> Drive logging tractor or wheeled vehicle equipped with one or more accessories to fell tree; to skid, load, unload, or stack logs; or to pull stumps or clear brush.	234	-8.5%	6	\$14.36	Moderate OJT							RIC
<b>Logisticians (13-1081):</b> Analyze and coordinate the logistical functions of a firm or organization. Responsible for the entire life cycle of a product, including acquisition, distribution, internal allocation, delivery, and final disposal of resources.	356	6.2%	10	\$33.66	Bachelor, Military	x	x	х	х			CEI

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

	Job Outlook & Wage					NH Job Notes, 2010-2  Basic Skills						111 • page 23
		Job Outlo	Average			ing					JCe	
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Annual Openings*	Average Wage**	Education or Training Category	Read	Listening	Writing	Speaking	Math	Science	Interests & Career Area
<b>Machine Feeders and Offbearers (53-7063):</b> Feed materials into or remove materials from machines or equipment that is automatic or tended by other workers.	582	-17.7%	7	\$15.98	Short-term OJT							RCE
<b>Machinists (51-4041):</b> Set up and operate a variety of machine tools to produce precision parts and instruments. Include precision instrument makers who fabricate, modify, or repair mechanical instruments.	2,596	-1.2%	34	\$18.67	Long-term OJT, Apprenticeship, Military		x		x			RCI
<b>Maids and Housekeeping Cleaners (37-2012):</b> Perform any combination of light cleaning duties to maintain private households or commercial establishments in a clean and orderly manner.	4,774	1.0%	91	\$10.44	Short-term OJT, Apprenticeship		x					RCS  Welcome to  HAMPSHIPF
Mail Clerks and Mail Machine Operators, Except Postal Service (43-9051): Prepare incoming and outgoing mail for distribution.	612	-12.1%	11	\$13.85	Short-term OJT, Apprenticeship	x						CRI
<b>Maintenance and Repair Workers, General (49-9042):</b> Perform work involving the skills of two or more maintenance or craft occupations to keep machines, mechanical equipment, or the structure of an establishment in repair.	5,192	9.7%	131	\$17.86	Moderate OJT, Apprenticeship, Military				x			RCI
<b>Management Analysts (13-1111):</b> Conduct organizational studies and evaluations, design systems and procedures, conduct work and measurement studies, and prepare manuals.	1,735	12.3%	51	\$45.09	Bachelor plus experience, Military	х	x	x	x			IEC
<b>Managers, Administrative Services (11-3011):</b> Plan, direct, or coordinate supportive services of an organization, such as recordkeeping, mail distribution, operator/receptionist, and other office support services.	560	8.2%	16	\$37.35	Bachelor plus experience, Apprenticeship, Military	х	x	х	x			ECS
<b>Managers, Advertising and Promotions (11-2011):</b> Plan and direct advertising policies and programs or produce collateral materials to create interest in the purchase of a product or service.	158	-2.5%	4	\$29.27	Bachelor plus experience	x	x	х	x			EAC
<b>Managers, Compensation and Benefits (11-3041):</b> Plan, direct, or coordinate compensation and benefits activities and staff of an organization.	138	2.2%	3	\$40.75	Bachelor plus experience, Military	x	x	x	x			ECS
Managers, Computer and Information Systems (11-3021): Plan, direct, or coordinate activities in such fields as electronic data processing, information systems, systems analysis, and computer programming.	2,113	9.9%	55	\$57.89	Bachelor plus experience, Apprenticeship, Military	х	x	х	x			ECI
<b>Managers, Construction (11-9021):</b> Plan, direct, coordinate, or budget activities concerned with the construction and maintenance of structures, facilities, and systems.	2,372	12.3%	48	\$39.35	Bachelor, Military	х	x	x	x	x		ERC
<b>Managers, Engineering (11-9041):</b> Plan, direct, or coordinate activities in such fields as architecture and engineering or research and development in these fields.	1,113	2.7%	26	\$59.56	Bachelor plus experience, Military	x	x	x	x	x		ERI
<b>Managers, Financial (11-3031):</b> Plan, direct, and coordinate accounting, investing, banking, insurance, securities, and other financial activities of a branch, office, or department of an establishment.	3,684	5.5%	86	\$47.93	Bachelor plus experience, Military	x	x	x	x			ECS
<b>Managers, Food Service (11-9051):</b> Plan, direct, or coordinate activities of an organization or department that serves food and beverages.	1,384	5.9%	35	\$24.66	Experience, Apprenticeship, Military	x	x	x	x			ECR  Welcome to  NEW HAMDSHIRE
<b>Managers, Funeral Service (11-9061):</b> Plan, direct, or coordinate the services or resources of funeral homes. Includes activities such as determining prices for services or merchandise and managing the facilities of funeral homes.	148	5.4%	4	\$26.40	Associate, Apprenticeship, NH License	х	x	х	x			ESC
<b>Managers, General and Operations (11-1021):</b> Plan, direct, or coordinate the operations of organizations.	7,068	-2.4%	205	\$51.78	Bachelor plus experience, Military	х	x	х	x			ECS
<b>Managers, Industrial Production (11-3051):</b> Plan, direct, or coordinate the work activities and resources necessary for manufacturing products in accordance with cost, quality, and quantity specifications.	708	-5.5%	25	\$43.57	Bachelor plus experience, Apprenticeship, Military	x	x	x	x	x		ECR
<b>Managers</b> , <b>Lodging (11-9081)</b> : Plan, direct, or coordinate activities of an organization or department that provides lodging and other accommodations.	334	5.4%	9	\$26.06	Experience, Military	x	x	х	x	x		Welcome to NEW HAMPSHIRE
<b>Managers, Marketing (11-2021):</b> Determine demand for products/services offered by a firm; Develop pricing strategies; Oversee product development or monitor trends.	1,423	7.7%	42	\$46.46	Bachelor plus experience	x	x	x	x			ECA
					I				1			

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Page 24 • NH Job Notes, 2010-2011	Job Outlook & Wage					В	asic	Ski	ills			
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Average Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests & Career Area
<b>Managers, Medical and Health Services (11-9111):</b> Coordinate medicine and health services in hospitals, clinics, managed care organizations, public health agencies, or similar organizations.	1,217	17.5%	44	\$43.89	Bachelor plus experience, Apprenticeship, Military, NH License	х		х	х		х	ESC
<b>Managers</b> , <b>Natural Sciences</b> (11-9121): Plan, direct, or coordinate activities in such fields as life sciences, physical sciences, mathematics, statistics, and research and development in these fields.	66	10.6%	3	\$46.66	Bachelor plus experience, Military	x	x	x	x	x	x	EIC
Managers, Property, Real Estate, and Community Association (11-9141): Plan, direct, or coordinate selling, buying, leasing, or governance activities of commercial, industrial, or residential real estate properties.	943	8.2%	24	\$25.44	Bachelor, Apprenticeship	х	x	x	x			ECS
<b>Managers</b> , <b>Public Relations</b> (11-2031): Plan/direct public relations programs to create and maintain a favorable public image; if engaged in fund raising, plan and direct activities to solicit funds for special projects.	273	12.1%	9	\$41.64	Bachelor plus experience, Military	x	x	x	x			EAS
<b>Managers, Purchasing (11-3061):</b> Plan, direct, or coordinate activities of buyers, purchasing officers, and related workers involved in purchasing materials, products, and services.	390	-2.3%	11	\$46.22	Bachelor plus experience, Military	х	x	х	x			ECR
<b>Managers, Sales (11-2022):</b> Direct the distribution of a product/service to the customer. Coordinate distribution and establish training programs for sales reps. Analyze sales statistics.	1,476	10.2%	47	\$59.42	Bachelor plus experience	х	x	х	x			ECS
<b>Managers, Social and Community Service (11-9151):</b> Coordinate the activities of a social service program or community outreach organization. Oversee budget and policies regarding participant involvement, program requirements, and benefits.	712	16.0%	27	\$26.86	Bachelor	х	x	x	x	х		ESC
<b>Managers, Training and Development (11-3042):</b> Plan, direct, or coordinate the training and development activities and staff of an organization.	116	10.3%	4	\$44.61	Bachelor plus experience, Military	x	x	x	x			ESC
Managers, Transportation, Storage, and Distribution (11-3071): Coordinate transportation, storage, or distribution activities in accordance with governmental policies and regulations. Include logistics managers.	366	-7.7%	10	\$43.76	Experience, Military	x	x	x	x			ECR
Manicurists and Pedicurists (39-5092): Clean and shape customers' fingernails and toenails. May polish or decorate nails.	309	13.3%	9	\$10.23	Certificate, NH License		x		x			RES
<b>Market Research Analysts (19-3021):</b> Research market conditions in local, regional, or national areas to determine potential sales of a product or service.	518	18.9%	24	\$32.16	Bachelor	x	x	x	x			IEC
<b>Marriage and Family Therapists (21-1013):</b> Diagnose and treat mental and emotional disorders, whether cognitive, affective, or behavioral, within the context of marriage and family systems.	175	19.4%	7	\$18.36	Masters, NH License	x	x	x	x		x	SAI
<b>Massage Therapists (31-9011):</b> Perform therapeutic massages of soft tissues and joints. May assist in the assessment of range of motion and muscle strength, or propose client therapy plans.	1,384	24.8%	53	\$21.24	Certificate, NH License		x		x			SRI
<b>Meat, Poultry, and Fish Cutters and Trimmers (51-3022):</b> Use hand tools to perform routine cutting and trimming of meat, poultry, and fish.	52	15.4%	3	\$12.94	Short-term OJT		x		x			RCI
<b>Mechanical Drafters (17-3013):</b> Prepare detailed working diagrams of machinery and mechanical devices, including dimensions, fastening methods, and other engineering information.	190	-4.7%	4	\$23.32	Associate, Apprenticeship		x		x	x		RIC
<b>Mechanical Engineering Technicians (17-3027):</b> Apply theory and principles of mechanical engineering under direction of engineering staff or physical scientists.	320	-4.7%	6	\$22.74	Associate, Apprenticeship, Military	x	x	x	x			RIC
<b>Mechanical Engineers (17-2141):</b> Perform engineering duties in planning and designing machines and mechanical equipment. Oversee installation, operation, maintenance, and repair.	1,312	3.7%	39	\$37.39	Bachelor, Apprenticeship, Military, NH License	x	x	x	x	x	x	IRC
Mechanics and Installers, Heating, Air Conditioning, and Refrigeration (49-9021): Install or repair heating, central air conditioning, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves.	1,856	14.9%	58	\$21.68	Certificate, Apprenticeship, Military, NH License	х	x		x			RCI
<b>Mechanics and Service Technicians, Aircraft (49-3011):</b> Diagnose, adjust, repair, or overhaul aircraft engines and assemblies, such as hydraulic and pneumatic systems.	248	-1.6%	5	\$25.97	Certificate, Apprenticeship, Military	х	x		x			RCI

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

						NH					0-20	)11 • page 2
		Job Outlo	ok & Wage			Ļ		asic				
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Average Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests & Career Area
<b>Mechanics and Service Technicians, Auto (49-3023):</b> Diagnose, adjust, repair, or overhaul automotive vehicles.	4,358	3.2%	97	\$19.14	Certificate, Apprenticeship, Military		х					RIC
<b>Mechanics, Bus and Truck, and Diesel Engine Specialists (49-3031):</b> Diagnose, adjust, repair, or overhaul trucks, buses, and all types of diesel engines. Include mechanics working primarily with auto diesel engines.	866	8.0%	27	\$20.40	Certificate, Apprenticeship, Military		x		x			RCI
<b>Mechanics, Farm Equipment (49-3041):</b> Diagnose, adjust, repair, or overhaul farm machinery and vehicles, such as tractors, harvesters, dairy equipment, and irrigation systems.	143	14.0%	5	\$16.58	Certificate, Apprenticeship		x		x			RCI
<b>Mechanics, Industrial Machinery (49-9041):</b> Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems.	1,069	8.1%	24	\$21.68	Long-term OJT, Apprenticeship, Military		x					RIC
<b>Mechanics</b> , <b>Mobile Heavy Equipment</b> , <b>Except Engines (49-3042)</b> : Diagnose, adjust, repair, and overhaul mobile mechanical, hydraulic, and pneumatic equipment used in construction, logging, or surface mining.	551	9.4%	16	\$21.03	Certificate, Apprenticeship, Military	х	x		x			RCI
<b>Mechanics</b> , <b>Motorboat</b> (49-3051): Repairs and adjusts electrical and mechanical equipment of gasoline or diesel powered inboard or inboard-outboard boat engines.	165	12.1%	5	\$18.10	Long-term OJT, Apprenticeship, Military		x					RCI
<b>Mechanics, Motorcycle (49-3052):</b> Diagnose, adjust, repair, or overhaul motorcycles, scooters, mopeds, dirt bikes, or similar motorized vehicles.	264	5.7%	8	\$17.10	Long-term OJT, Apprenticeship	х	x		x			RCI
Mechanics, Outdoor Power Equipment and Other Small Engines (49-3053): Diagnose, adjust, repair, or overhaul small engines used to power lawn mowers, chain saws, and related equipment.	159	8.8%	4	\$15.82	Moderate OJT, Apprenticeship		x					RCE
<b>Medical and Clinical Laboratory Technicians (29-2012):</b> Perform routine medical lab tests for the diagnosis, treatment, and prevention of disease. May work under the supervision of a medical technologist.	254	13.0%	8	\$18.73	Associate, Apprenticeship	х	x	х	x		x	RIC
<b>Medical and Clinical Laboratory Technologists (29-2011):</b> Perform complex medical laboratory tests for diagnosis, treatment, and prevention of disease. May train or supervise staff.	465	8.4%	13	\$26.28	Bachelor, Military	x	x		x		x	IRC
<b>Medical and Public Health Social Workers (21-1022):</b> Provide persons, families, or vulnerable populations with the psychosocial support needed to cope with chronic/acute/terminal illnesses.	400	21.0%	18	\$24.70	Bachelor	x	x	X	x			SIA
<b>Medical Assistants (31-9092):</b> Perform administrative and certain clinical duties under the direction of physician.	1,336	35.6%	63	\$14.70	Moderate OJT, Apprenticeship, Military	х	x	х	x			SCR RCI
<b>Medical Equipment Preparers (31-9093):</b> Prepare, sterilize, install, or clean laboratory or healthcare equipment. May perform routine laboratory tasks and operate or inspect equipment.		9.5%	5	\$14.59	Short-term OJT, Apprenticeship, Military		x		x			RCI
Medical Records and Health Information Technicians (29-2071): Compile/process/maintain medical records of patients consistent with medical, admin, ethical, legal, and regulatory requirements.	1,094	22.0%	46	\$15.69	Associate, Apprenticeship, Military	x	x		x			CES IRA CSI
<b>Medical Scientists, Except Epidemiologists (19-1042):</b> Conduct research dealing with the understanding of human diseases and the improvement of human health.	143	35.7	8	na	Doctorate; Military	х	x	х	x	х	x	IRA
<b>Medical Secretaries (43-6013):</b> Perform secretarial duties utilizing specific knowledge of medical terminology and hospital, clinic, or laboratory procedures.	2,500	27.7%	103	\$16.27	Certificate, Apprenticeship	x	x	x	x			CSI
<b>Medical Transcriptionists (31-9094):</b> Transcribe medical reports recorded by physicians and other healthcare practitioners using various electronic devices.	472	8.7%	9	\$16.93	Certificate, Apprenticeship	x	x	x	x			CRI
<b>Meeting, Convention, and Event Planners (13-1121):</b> Coordinate activities of staff and convention personnel to make arrangements for group meetings and conventions.	171	11.7%	6	\$20.75	Bachelor	x	x	X	x			ECS Welcome to NEW HAMDSHIDE
<b>Mental Health and Substance Abuse Social Workers (21-1023):</b> Assess and treat individuals with mental, emotional, or substance abuse problems, including abuse of alcohol, tobacco, and/or other drugs.	401	21.4%	19	\$19.38	Masters, Military, NH License	х	x	х	X		x	SIA
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<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Page 26 • NH Job Notes, 2010-2011		Job Outlo	ok & Wage						Ski		
Occupation, SOC Code, & Description	Empl.	2008-2018	Average Annual	Average	Education or	Reading	Listening	Writing	Speaking	Math	リスティック
Mental Health Counselors (21-1014): Counsel with emphasis on prevention. Work w/ individuals and groups to promote mental health. Deals with issues such as substance abuse, suicide, and marital problems.	531	Growth Rate	Openings*	Wage <sup>**</sup> \$18.47	Training Category  Masters, NH License	x		x	x		x SIA
Merchandise Displayers and Window Trimmers (27-1026): Plan and erect commercial displays, such as those in windows and interiors of retail stores and at trade exhibitions.	386	8.8%	15	\$14.12	Moderate OJT, Apprenticeship		x		x		AER
<b>Metal-Refining Furnace Operators and Tenders (51-4051):</b> Operate or tend furnaces to melt and refine metal before casting or to produce specified types of steel.	79	6.3%	3	\$18.87	Moderate OJT, Apprenticeship						RIC
Mixing and Blending Machine Setters, Operators, and Tenders (51-9023): Set up, operate, or tend machines to mix or blend materials, such as chemicals, tobacco, liquids, color pigments, or explosive ingredients.	567	0.7%	10	\$17.00	Moderate OJT, Apprenticeship	x	x	х	x		RCI
<b>Molders, Shapers, and Casters, Except Metal/Plastic (51-9195):</b> Mold, shape, form, cast, or carve products consisting of clay, glass, plaster, or various other materials.	419	-3.1%	21	\$15.64	Moderate OJT, Apprenticeship	x	x		x		RAC
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal/Plastic (51-4072): Set up, operate, or tend metal or plastic molding, casting, or coremaking machines to mold or cast metal or thermoplastic parts or products.	858	-3.3%	18	\$14.41	Moderate OJT, Apprenticeship		x				RCI
Multiple Machine Tool Setters, Operators, and Tenders, Metal/Plastic (51-4081): Set up, operate, or tend more than one type of cutting or forming machine tool or robot.	568	-11.4%	11	\$16.18	Moderate OJT, Apprenticeship		x				RCI
<b>Network and Computer Systems Administrators (15-1071):</b> Install, support, and maintain a local area network (LAN), wide area network (WAN), and Internet system or a segment of a network system.	1,643	17.1%	55	\$31.64	Bachelor, Apprenticeship, Military	x	x	х	x		ICR
<b>Network Systems and Data Communications Analysts (15-1081):</b> Analyze, design, test, and evaluate network systems. Research and recommend hardware and software.	1,067	49.0%	71	\$32.80	Bachelor, Apprenticeship, Military	x	x		x		ICR
<b>New Accounts Clerks (43-4141):</b> Interview persons desiring to open bank accounts. Explain banking services available to prospective customers and assist them in preparing application form.	698	-2.4%	20	\$14.81	Experience	x	x	х	x		CES
<b>Nonfarm Animal Caretakers (39-2021):</b> Feed, water, groom, bathe, exercise, or otherwise care for pets and other nonfarm animals, such as dogs, cats, ornamental fish or birds, zoo animals, and mice.	769	16.5%	30	\$10.19	Short-term OJT, Apprenticeship	x	x		x		RCS
<b>Nurses, Licensed Practical and Licensed Vocational (29-2061):</b> Care for ill, injured, convalescent, or disabled persons in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions.	2,532	23.3%	138	\$20.97	Certificate, Apprenticeship, Military, NH License	х	X	X	x		x SRC
<b>Nurses</b> , <b>Registered (29-1111)</b> : Assess patient health problems, develop/implement care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients.	13,866	25.1%	589	\$29.84	Associate, Military, NH License	x	x	х	x		SIR
<b>Nursing Aides, Orderlies, and Attendants (31-1012):</b> Provide basic patient care under direction of nursing staff. Perform duties, such as feed, bathe, dress, groom, or move patients, or change linens.	8,012	20.4%	244	\$13.56	Certificate, Apprenticeship, NH License	x	x				SRC
Occupational Health and Safety Specialists (29-9011): Review, evaluate, and analyze work environments and design programs/procedures to control, eliminate, and prevent disease/injury caused by occupational factors.	232	5.6%	9	\$33.11	Bachelor, Apprenticeship, Military, NH License	x	x	х	x		ICR
<b>Occupational Therapist Assistants (31-2011):</b> Assist occupational therapists in providing occupational therapy treatments and procedures.	109	17.4%	4	\$22.60	Associate, Military, NH License	x	x	х	x		SRI
Occupational Therapists (29-1122): Assess, plan, organize, and participate in rehab programs that help restore vocational/homemaking/daily living skills, as well as general independence, to disabled persons.	758	21.1%	30	\$29.61	Masters, Military, NH License	x	X	X	x		SRI
Office Clerks, General (43-9061): Perform duties too varied and diverse to be classified in any specific office clerical occupation, requiring limited knowledge of office management systems and procedures.	12,316	10.7%	299	\$15.24	Short-term OJT, Apprenticeship, Military	x	x	х	x		CER
<b>Office Machine Operators, Except Computer (43-9071):</b> Operate one or more of a variety of office machines, such as photocopying, photographic, and duplicating machines, or other office machines.	290	4.8%	11	\$12.45	Short-term OJT	х	x				RCE

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

					NH					0-20	)11 • page 27	
		Job Outlo	ok & Wage					asic				
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Average Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests & Career Area
Operating Engineers and Other Construction Equipment Operators (47-2073): Operate power construction equipment to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement.	1,315	8.8%	35	\$20.16	Moderate OJT, Apprenticeship, Military		х		х			RCI
<b>Operations Research Analysts (15-2031):</b> Formulate and apply mathematical modeling and other computer methods to develop and interpret information that assists management decision making.	146	6.2%	5	\$30.55	Masters, Military	x	x	x	x	x	х	ICE
<b>Ophthalmic Laboratory Technicians (51-9083):</b> Cut, grind, and polish eyeglasses, contact lenses, or other precision optical elements. Assemble and mount lenses into frames or process other optical elements.	156	4.5%	4	\$14.03	Moderate OJT, Apprenticeship, Military	x						RCI
<b>Opticians, Dispensing (29-2081):</b> Design, measure, fit, and adapt lenses and frames for client according to written optical prescription or specification.	308	10.1%	9	\$18.47	Long-term OJT, Apprenticeship, Military, NH License	х	x	x	x			ECR ISR CES
<b>Optometrists (29-1041):</b> Diagnose/treat conditions/diseases of the human eye/visual system. Examine eyes/visual system, diagnose problems/impairments and provide treatment.	184	28.8%	11	\$56.47	First Professional, Military, NH License	x	x	x	x		Х	ISR
<b>Order Clerks (43-4151):</b> Receive and process incoming orders for materials, merchandise, classified ads, or services such as repairs, installations, or rental of facilities.	1,062	-21.3%	30	\$15.05	Short-term OJT	x	x	х	x			CES
Packaging and Filling Machine Operators and Tenders (51-9111): Operate/tend machines to prepare industrial or consumer products for storage or shipment. Include cannery workers.	1,730	0.5%	30	\$12.79	Short-term OJT		x					RCI
Packers and Packagers, Hand (53-7064): Pack or package by hand a wide variety of products and materials.	2,306	-4.7%	38	\$10.07	Short-term OJT, Military				x			RCE
Painters, Construction and Maintenance (47-2141): Paint walls, equipment, buildings, bridges, and other structural surfaces, using brushes, rollers, and spray guns.	1,491	1.8%	29	\$15.20	Moderate OJT, Apprenticeship		x					RCA
<b>Painters, Transportation Equipment (51-9122):</b> Operate or tend painting machines to paint surfaces of transportation equipment, such as automobiles, buses, trucks, trains, boats, and airplanes.	121	6.6%	4	\$17.82	Long-term OJT, Apprenticeship		x		x			RCI
Painting, Coating, and Decorating Workers (51-9123): Paint, coat, or decorate articles, such as furniture, glass, plateware, pottery, jewelry, cakes, toys, books, or leather.	85	7.1%	3	\$12.80	Short-term OJT, Apprenticeship							RAC
<b>Paralegals and Legal Assistants (23-2011):</b> Assist lawyers by researching legal precedent, investigating facts, or preparing legal documents. Conduct research to support a legal proceeding/action.	1,194	13.0%	30	\$20.92	Associate, Apprenticeship, Military	х	x	x	x			CIE
Parking Lot Attendants (53-6021): Park automobiles or issue tickets for customers in a parking lot or garage. May collect fee.	418	-1.9%	15	\$10.35	Short-term OJT		x		x			RCE
Parts Salespersons (41-2022): Sell spare and replacement parts and equipment in repair shop or parts store.	1,366	-1.0%	48	\$15.67	Moderate OJT, Apprenticeship	x	x	х	x			ECR
Paving, Surfacing, and Tamping Equipment Operators (47-2071): Operate equipment used for applying concrete, asphalt, or other materials to road beds, parking lots, etc or equipment used for tamping gravel, dirt, etc.	176	8.5%	5	\$16.87	Moderate OJT, Apprenticeship, Military		x		x			RCE
<b>Payroll and Timekeeping Clerks (43-3051):</b> Compile/post employee time/payroll data. May compute time worked, production, and commission; compute and post wages/deductions, prepare paychecks.	876	-6.4%	21	\$18.35	Moderate OJT, Apprenticeship, Military	x	x	х	x			CES
<b>Personal and Home Care Aides (39-9021):</b> Assist elderly or disabled adults with daily living activities at the person's home or in a daytime non-residential facility.	3,472	48.4%	211	\$10.73	Short-term OJT		x		x			SRC
<b>Personal Financial Advisors (13-2052):</b> Advise clients on financial plans using knowledge of tax and investment strategies, securities, insurance, pension plans, and real estate.	843	24.7%	30	na	Bachelor	x	x	x	x	x		ECS
<b>Pest Control Workers (37-2021):</b> Spray or release chemical solutions or toxic gases and set traps to kill pests and vermin, such as mice, termites, and roaches, that infest buildings and surrounding areas.	96	10.4%	4	\$17.18	Moderate OJT, Apprenticeship, Military	x	X	x	X			RCE

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Page 28 • NH Job Notes, 2010-2011	Job Outlook & Wage Basic Skills											
Occumation SOC Code & Description	Empl.	2008-2018	Average Annual	Average	Education or	Reading	Listening	Writing	Speaking	Math	Science	Interests &
Occupation, SOC Code, & Description  Pharmacists (29-1051): Dispense drugs prescribed by physicians/health practitioners and provide information to patients about medications.	1,485	Growth Rate	Openings* 53	<b>Wage**</b> \$54.09	Doctorate, Military, NH License	X	x		x			ICS
Pharmacy Technicians (29-2052): Prepare medications under the direction of a pharmacist. May measure, mix, count out, label, and record amounts and dosages of medications.	1,292	26.9%	68	\$13.76	Moderate OJT, Apprenticeship, Military, NH License	x	x		x	x		CRS
<b>Photographers (27-4021):</b> Photograph persons, subjects, merchandise, or other commercial products. May develop negatives and produce finished prints.	624	8.2%	18	\$20.59	Long-term OJT, Apprenticeship, Military		x		x			ARE
<b>Physical Therapist Aides (31-2022):</b> Under close supervision of a physical therapist or physical therapy assistant, perform only delegated, selected, or routine tasks in specific situations.	96	24.0%	3	\$14.19	Short-term OJT		x		x			SRC
<b>Physical Therapist Assistants (31-2021):</b> Assist physical therapists in providing physical therapy treatments and procedures. May assist in the development of treatment plans, carry out routine functions, etc.	384	32.8%	19	\$22.16	Associate, Military, NH License	X	x	X	x			SRI
<b>Physical Therapists (29-1123):</b> Coordinate rehab programs that improve mobility, relieve pain, increase strength, and decrease/prevent deformity of patients suffering from disease/injury.	1,205	29.2%	50	\$33.83	Masters, Military, NH License	X	x	X	x		х	SIR SIR
<b>Physician Assistants (29-1071):</b> Provide healthcare services typically performed by a physician, under the supervision of a physician. Conduct complete physicals, provide treatment, and counsel patients.	508	45.7%	32	\$43.32	Bachelor, Military, NH License	x	x	x	x		x	SIR
<b>Physicians and Surgeons (29-1060):</b> Diagnose, treat, and help prevent diseases and injuries that commonly occur in the general population. Includes all medical specialties.	2,994	26.9%	135	na	First Professional; Military; NH License	x	x	x	x	x	x	ISR
<b>Pipelayers (47-2151):</b> Lay pipe for storm or sanitation sewers, drains, and water mains. Perform any combination of the following tasks: grade trenches or culverts, position pipe, or seal joints.	139	12.2%	5	\$17.21	Short-term OJT, Military		x					REC
Plating and Coating Machine Setters, Operators, and Tenders, Metal/Plastic (51-4193): Set up, operate, or tend plating or coating machines to coat metal or plastic products to protect or decorate surfaces.	122	-9.0%	3	\$16.75	Moderate OJT, Apprenticeship							RCI
<b>Plumbers, Pipefitters, and Steamfitters (47-2152):</b> Assemble, install, alter, and repair pipelines or pipe systems. May install heating and cooling equipment and mechanical control systems.	1,964	10.6%	61	\$23.06	Long-term OJT, Apprenticeship, Military, NH License		x		x			RCI
Police and Sheriff's Patrol Officers (33-3051): Maintain order, enforce laws and ordinances, and protect life/property in an assigned patrol district. Performs duties such as foot patrol and investigate accidents.	2,899	6.1%	93	\$22.78	Long-term OJT, Apprenticeship, Military, NH License	x	x	x	x			ERS
Postal Service Clerks (43-5051): Perform any combination of tasks in a post office.	548	-17.3%	12	\$24.91	Short-term OJT, Apprenticeship, Military	x	x		x			CRS
<b>Postal Service Mail Carriers (43-5052):</b> Sort mail for delivery. Deliver mail on established route by vehicle or on foot.	1,660	-0.2%	52	\$23.01	Short-term OJT							CRE
Postal Service Mail Sorters, Processors, and Processing Machine Operators (43-5053): Prepare incoming and outgoing mail for distribution. Must complete competitive exam.	1,034	-29.8%	10	\$22.79	Short-term OJT	x	x		x			CRE
<b>Postmasters and Mail Superintendents (11-9131):</b> Coordinate operational, administrative, management, and supportive services of a U.S. post office; or coordinate activities of workers engaged in postal and related work.	228	-14.5%	5	\$30.06	Experience, Military	x	x	х	x			ECS
<b>Pourers and Casters, Metal (51-4052):</b> Operate hand-controlled mechanisms to pour and regulate the flow of molten metal into molds to produce castings or ingots.	84	7.1%	3	\$15.81	Moderate OJT		x					RCI
<b>Power Plant Operators (51-8013):</b> Control, operate, or maintain machinery to generate electric power. Include auxiliary equipment operators.	224	-6.7%	8	\$26.11	Long-term OJT, Apprenticeship	x	x		x			RCE
<b>Printing Machine Operators (51-5023):</b> Set up or operate various types of printing machines, such as offset, letterset, intaglio, or gravure presses or screen printers to produce print on paper or other materials.	901	-12.1%	19	\$17.94	Moderate OJT, Apprenticeship	х	x					RCE

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Procuration, SOC Code, & Description    Propriet Diseases and Investigation (1998)   Control of Code (1998)   Control of Code (1998)   Code (1						NH					0-20	11 • page 29	
Production Planning and Expediting Christ M45-0691; Coordinate and expediting for control for control of the co			Job Outlo	ok & Wage									
Production   Pro	Occupation, SOC Code, & Description	Empl. 2008		Annual	Average Wage**		Reading	istening	Writing	peaking	Math	Science	
Production for precurationer of manutable and services.    Production for precurationers of filters around a few forces of the control of the	Private Detectives and Investigators (33-9021): Gather, analyze, compile and report information regarding individuals or organizations to clients, or detect occurrences of					Experience, Apprenticeship, NH							
Production   Pro		617	2.8%	21	\$16.16	_	х	x	X	x			
the flow of work and materials within or between departments of an establishment according to protection schedule.  Psychiatric Addes (21-1913): Avoid research impaired or eventionally districted and control of the protection of musing and medical staff.  Public Relations Specialists (27-3031): Proges in protecting or creating good will provide and protection of musing and medical staff.  Public Relations Specialists (27-3031): Proges in protecting or creating good will provide a protection of musing and medical staff.  Public Relations Specialists (27-3031): Proges in protecting or creating good will provide a protection of the protection of allows and discussion of the protection of allows and of the protection of the protection of allows and of the protection of allo		157	5.7%	6	\$25.80	experience, Apprenticeship,	x	x	x	x			
Pagebiate Addes (21-1032): Assire necessally impaired or enotionally financial or enotionally financial or enotionally financial or enotionally financial programs, working under direction of nature and medical water.  Padelic Relations Specialists (27-0031): Engage in personaling or certaing good will for individuals, groups, or engativations by writing interesting from all programs and programs of the control of the contr	the flow of work and materials within or between departments of an establishment	1,320	-3.1%	33	\$21.36	Apprenticeship,	x	x	x	x			24495
for individuals, groups, or organizations by writing/selecting flororable publicity and releasing it rindops virtions noted.  Purchasing Agents, Except Wholesale, Rebail, and Farm Products (13-1023): Purchase represent, roads, parts, epigless, or services for operation of an excellentation. Turnibution rever serve inclination instruction remaindent interests for manufacturing.  Radio and Television Announces (27-2011): Itals on adds or selection. May interest as a master of excensionals, scale tower flushes, identify states by giving call larges, or amounces (27-2011): Itals on adds or selection. May interest or announces ong role and artist.  Radiologic Technologists and Technicians (28-204): Take X-rays and CAT scam or administer nonadvactive numerical into partners is blood arrant for disposaic and artists.  Radiologic Technologists and Technicians (28-204): Take X-rays and CAT scam or administer nonadvactive numerical into partners for disposaic purposes.  Real Estate Appraisers and Assessors (13-2021): Appraise real property of administer nonadvactive numerical into partners in no partners for disposaic companies.  Real Estate Sales Agents (41-9021): Oversee real estate numer transactions. Other duries mostly include adling and estate or reming properties and arranging learn.  Real Estate Sales Agents (41-9021): Oversee real estate property for clients. Perform duries was a interest properties and arranging learn.  Real Estate Sales Agents (41-9021): Rear, buys or ell property for clients. Perform duries was a interest properties discuss accompany clients to property six discuss conditions of this, and drive or normal arranging learn.  Real Estate Sales Agents (41-9021): Rear, buys or ell property for clients. Perform for general public, customers, visitions, and others.  Reaceptionists and Information Clerks (43-471?): Assover inquiries and drivens property of property and others.  Recreational Workers (39-4002): Conduct recreation facilities. Organize and proposal property of property and decides of prom		371	0.5%	4	\$14.58	_	х	x	X	x			SRC
Buchbar caupinent, tools parts, supplies, or service for operation of an calculationment. Pleathness were well-defined materials for manufacturing.  Radio and Television Announcers (27-301): Talk on radio or television. May interview guests, at a master of externations, and news flashes, identify station by giving call terrice, are amounter song inferior and artists.  Radiologic Technologists and Technicians (29-2034): Take X-rays and CAT scans or administer normalinaturing materials into parents blood stream for diagnostic purposes.  Radiologic Technologists and Section (19-2034): Take X-rays and CAT scans or administer normalinature materials into parents blood stream for diagnostic purposes.  Rad Estate Appraisers and Assessors (19-2021): Appraise and property to determine that value. May assess tated in accordance with prosectived schedules.  Rad Estate Brokers (41-8021): Covenee real earner transactions. Other duries usually includes selling real extance or rectuing propostics and arranging loans.  Real Estate Sales Agents (41-9021): Reat, buy or tell property for clients. Perform duries such as increvive prospective clients, accumpany clients to property situ. discass conditions of sale, and draw up contracts.  Receptionists and information Clerks (43-4171): Answer insquiries and obtain information Green public, campines of sale, and draw up contracts.  Receptionals and information Clerks (43-4171): Answer insquiries and obtain information Green public, campines and property of clients, Perform during operation facilities. Organize and promotes activities.  Recreational Therapitist (28-1125): Plus, direct, or econfinate medically-approved recreation programs for patients. May susses a patient condition and recommend appropriate recreation activities including most reads.  Recreational Vehicle Service Technicians (48-3002): Diagnore, inspect, adjust, repair, or overhaal accurational activities including most reads.  Recreational Vehicle Service Technicians (48-3002): Diagnore, inspect, adjust, repair, or o	for individuals, groups, or organizations by writing/selecting favorable publicity and	850	22.7%	39	\$25.59	Apprenticeship,	x	x	x	x			EAS
Interview gueers, act as mater of coremonies, read new flashes, identify station by giving call ketres of anomatics one glittle and artist.  Radiologic Technologists and Fechnicians [28-2034]: Take X-rays and CAT scans or administer nonadioactive materials into patient's blood stream for diagnostic purposes.  Real Estate Appraisers and Assessors (13-2021): Appraise real property to determine its fair value. May assess traves in accordance with prescribed achelules.  Fig. 15-15 (19-25)  Real Estate Brokers (41-9021): Oversee real estate transactions. Other duties usually include selling real estate or rearing properties and arranging loans.  Fig. 15-15 (19-25)  Real Estate Brokers (41-9021): Oversee real estate transactions. Other duties usually include selling real estate or rearing properties and arranging loans.  Fig. 15-15 (19-25)  Real Estate Brokers (41-9022): Rear, buy, or will property for clients. Perform duties used as interview prospective dents, accompany clients to property site, discuss conditions of sale, and draw up contracts.  Receptionists and information Clerks (43-4171): Answer inquiries and obtain information for general public, customers, visitors, and others.  Recreation Workers (38-9032): Conduct acceptance and immonst activities with groups in public, or routeners agentic or recreations for affician. Organize and promote activities.  Recreational Workers (38-9032): Conduct acceptance and commend appropriate recreational Activity.  Recreational Workers (38-9032): Conduct acceptance and commend appropriate recreational Activity.  Recreational Workers (38-9032): Conduct acceptance and commend appropriate recreational Activity.  Recreational Medical Service Technicians (49-3022): Diagnose, impact, adjust, expair conditions of all and conduction and recommend appropriate recreational vehicles Service Technicians (49-3022): Diagnose, impact, adjust, expair conductions of a service and complexity of persons coping of personal, social, and vocational difficulties coulding from Conditions from Co	Purchase equipment, tools, parts, supplies, or services for operation of an	1,311	10.3%	48	\$27.16	Apprenticeship,	x	x	x	x	x		CER
or administrar nonradinactive materials into patient's blood stream for diagnostic purposes.  Real Estate Appraisers and Assessors (13-2021): Appraise real property to determine its fair value. May assess taxes in accordance with prescribed schedules.  Real Estate Brokers (41-9021): Ownere real estate transactions. Other duties usually include selling scal extate or renting properties and arranging loans.  Real Estate Brokers (41-9021): Ownere real estate transactions. Other duties usually include selling scal extate or renting properties and arranging loans.  Real Estate Brokers (41-9021): Ownere real estate transactions. Other duties usually include selling scal extate or renting properties and arranging loans.  Real Estate Sales Agents (41-9022): Rent, buy, or sell property for clients. Perform duries und as interview prospective, clients, accompany clients to property site, discuss conditions of sale, and draw up contracts.  Receptionists and information Clerks (43-4171): Answer inquiries and obtain information for general public, customers, victors, and others.  Receptionists and information Clerks (43-4171): Answer inquiries and obtain information for general public, customers, victors, and others.  Recreation Workers (39-9032): Conduct recreation activities with groups in public, private, or volunteer agencies or recreation facilities. Organize and promote activities.  Recreational Therapists (29-1125): Plan, direct, or coordinate medically-approved recommend appropriate recreational activity.  Recreational Projects Service Technicians (49-3092): Diagnose, impere, adjust, repidi, or overhaul extractional whicks including travel rankes.  Reporters and Correspondents (27-1015): Counsel individuals to maximize independence activities.  Reporters and Correspondents (27-1015): Counsel individuals to maximize independence activities.  Reporters and Correspondents (27-1015): Counsel individuals to maximize independence activities.  Reporters and Correspondents (27-1015): Counsel individuals to maximize independ	interview guests, act as master of ceremonies, read news flashes, identify station by	240	-15.8%	7	\$14.42		x	x	x	x			AES
Real Estate Sales Agents (41-9021): Oversee real estate transactions. Other duties usually include selling real issue or reuning properties and arranging loans.  Real Estate Sales Agents (41-9021): Oversee real estate transactions. Other duties usually include selling real issue or reuning properties and arranging loans.  Real Estate Sales Agents (41-9022): Rent. buy, or sell property for clients. Perform duties such as interview prospective clients, accompany clients to property sire, discuss conditions of sale, and draw up contracts.  Receptionists and Information Clerks (43-4171): Answer inquiries and obtain information for general public, customers, visitors, and others.  Receptionists and Information Clerks (43-4171): Answer inquiries and obtain information for general public, customers, visitors, and others.  Recreation Workers (33-4032): Conduct recreation activities with groups in public, private, or volunteer agencies or recreation facilities. Organize and promote activities.  Recreational Therapists (29-1125): Plan, direct, or coordinate medically-approved recreation programs for patients. May assess a patient condition and recommend appropriate recreational activity.  Recreational Vehicle Service Technicians (49-3092): Diagnose, inspect, adjust, repair, or overhaul recreational vehicles including travel trailers.  Refuse and Recyclable Material Collectors (53-7081): Collect and dump refuse or recyclable materials from containers into truck. May drive truck.  Reporters and Correspondents (27-3022): Collect/analyze faces about neceworthy events. Reportly with sources of the events of the events. Prototypic stories for newspaper, radio, or television. Ex. Broadcast News	or administer nonradioactive materials into patient's blood stream for diagnostic	830	12.8%	23	\$27.76	Apprenticeship,		x		x			
Real Estate Brokers (44-9022): Concesce real leaster transactions. Other duties usually include sclling real estate or renting properties and arranging loans.  Real Estate Sales Agents (41-9022): Rent, buy, or sell property for clients. Perform duties such as interview prospective clients, accompany clients to property site, discuss conditions of sale, and draw up contracts.  Receptionists and Information Clerks (43-4171): Answer inquiries and obtain information for general public, customers, visitors, and others.  Receptionists and Information Clerks (43-4171): Answer inquiries with groups in public, protect, or volunteer agencies or recreation activities with groups in public, protect, or volunteer agencies or recreation facilities. Organize and promote activities.  Recreational Therapists (29-1125): Plan, direct, or coordinate medically-approved recreation programs for patients. May assess a patient condition and recommend appropriate recreational activity.  Recreational Vehicle Service Technicians (49-3092): Diagnose, inspect, adjust, repair, or overhaul recreational vehicles including travel trailers.  Refuse and Recyclable Material Collectors (53-7081): Collect and dump refuse or recyclable materials from containers into truck. May drive truck.  Reporters and Correspondents (27-3022): Collect/analyze facts about newsworthy creating from illness, disease, cre.  Reporters and Correspondents (27-3022): Collect/analyze facts about newsworthy creats. Post-of-write stories for newspaper, adio, or television. Ex. Broadcast News	<b>Real Estate Appraisers and Assessors (13-2021):</b> Appraise real property to determine its fair value. May assess taxes in accordance with prescribed schedules.	551	6.5%	14	\$31.32		х	x	x	x			
Recipitate Sales Agents (41-9022): Rent, buy, or sell property for clients. Perform duties such as interview prospective clients, accompany clients to property sire, discuss conditions of sale, and draw up contracts.  Receptionists and Information Clerks (43-4171): Answer inquiries and obtain information for general public, customers, visitors, and others.  Recreation Workers (39-9032): Conduct recreation activities with groups in public, private, or volunteer agencies or recreation facilities. Organize and promote activities.  Recreational Therapists (29-1125): Plan, direct, or coordinate medically-approved recreation programs for patients. May assess a patient condition and recommend appropriate recreational activities with groups in public, private, or volunteer agencies or recreation facilities. Organize and promote activities.  Recreational Vehicle Service Technicians (49-3092): Diagnose, inspect, adjust, repair, or overhaul recreational vehicles including travel trailers.  Refuse and Recyclable Material Collectors (53-7081): Collect and dump refuse or recyclable materials from containers into truck. May drive truck.  Refuse and Recyclable Material Collectors (53-7081): Collect and dump refuse or recyclable materials from containers into truck. May drive truck.  Reporters and Correspondents (27-3022): Collect/analyze facts about newsworthy events. Report/write stories for newspaper, radio, or television. Ex. "Broadcast News"  13.964  13.996  18.1964  18.1964  18.1965  72  \$12.58  8achelor, Military  x  x  x  x  x  x  x  x  x  x  x  x  x		380	8.4%	9	\$26.09	1 *	x	x	х	x			ECR
Recreation Workers (39-9032): Conduct recreation activities with groups in public, private, or volunteer agencies or recreation facilities. Organize and promote activities.  Recreational Therapists (29-1125): Plan, direct, or coordinate medically-approved recreation programs for patients. May assess a patient condition and recommend appropriate recreational activity.  Recreational Vehicle Service Technicians (49-3092): Diagnose, inspect, adjust, repair, or overhaul recreational vehicles including travel trailers.  Refuse and Recyclable Material Collectors (53-7081): Collect and dump refuse or recyclable materials from containers into truck. May drive truck.  Rehabilitation Counselors (21-1015): Counsel individuals to maximize independence and employability of persons coping w/ personal, social, and vocational difficulties resulting from illness, disease, etc.  Reporters and Correspondents (27-3022): Collect/analyze facts about newsworthy events. Report/write stories for newspaper, radio, or television. Ex. "Broadcast News"	duties such as interview prospective clients, accompany clients to property site, discuss		15.9%	34	\$20.69	1	x	x	x	x			ECS
Recreational Therapists (29-1125): Plan, direct, or coordinate medically-approved recreation programs for patients. May assess a patient condition and recommend appropriate recreational activity.  Recreational Vehicle Service Technicians (49-3092): Diagnose, inspect, adjust, repair, or overhaul recreational vehicles including travel trailers.  Refuse and Recyclable Material Collectors (53-7081): Collect and dump refuse or recyclable materials from containers into truck. May drive truck.  Rehabilitation Counselors (21-1015): Counsel individuals to maximize independence and employability of persons coping w/ personal, social, and vocational difficulties resulting from illness, disease, etc.  Reporters and Correspondents (27-3022): Collect/analyze facts about newsworthy events. Report/write stories for newspaper, radio, or television. Ex. "Broadcast News"		4,981	13.9%	203	\$12.63	Short-term OJT	х	x	х	x			CES
recreation programs for patients. May assess a patient condition and recommend appropriate recreational activity.  Recreational Vehicle Service Technicians (49-3092): Diagnose, inspect, adjust, repair, or overhaul recreational vehicles including travel trailers.  Refuse and Recyclable Material Collectors (53-7081): Collect and dump refuse or recyclable materials from containers into truck. May drive truck.  Rehabilitation Counselors (21-1015): Counsel individuals to maximize independence and employability of persona coping w/ personal, social, and vocational difficulties resulting from illness, disease, etc.  Reporters and Correspondents (27-3022): Collect/analyze facts about newsworthy events. Report/write stories for newspaper, radio, or television. Ex. "Broadcast News"		1,964	18.1%	72	\$12.58	Bachelor, Military	x	x		x			Welcome to
Refuse and Recyclable Material Collectors (53-7081): Collect and dump refuse or recyclable materials from containers into truck. May drive truck.  Rehabilitation Counselors (21-1015): Counsel individuals to maximize independence and employability of persons coping w/ personal, social, and vocational difficulties resulting from illness, disease, etc.  Reporters and Correspondents (27-3022): Collect/analyze facts about newsworthy events. Reporters sories for newspaper, radio, or television. Ex. "Broadcast News" (27-2021)	recreation programs for patients. May assess a patient condition and recommend	86	11.6%	4	\$20.81	Bachelor, NH License	x	x	х	x			SAI
Rehabilitation Counselors (21-1015): Counsel individuals to maximize independence and employability of persons coping w/ personal, social, and vocational difficulties resulting from illness, disease, etc.  Reporters and Correspondents (27-3022): Collect/analyze facts about newsworthy events. Report/write stories for newspaper, radio, or television. Ex. "Broadcast News  Analysis" (27-2021)		121	6.6%	4	\$16.93		x	x		x			
and employability of persons coping w/ personal, social, and vocational difficulties resulting from illness, disease, etc.  Reporters and Correspondents (27-3022): Collect/analyze facts about newsworthy events. Report/write stories for newspaper, radio, or television. Ex. "Broadcast News experience, Military experience, Mi		976	10.5%	38	\$14.51	Short-term OJT		x		x			RCE
events. Report/write stories for newspaper, radio, or television. Ex. "Broadcast News  Analysis" (27, 2021)	and employability of persons coping w/ personal, social, and vocational difficulties	622	19.0%	25	\$15.72	Masters	х	x	х	x			SIA
	events. Report/write stories for newspaper, radio, or television. Ex. "Broadcast News	235	-9.4%	7	\$23.00		x	x	х	x			

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

age 30 • NH Job Notes, 2010-2011		Job Outlo	ok & Wage					asic		lls		
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Average Annual Openings*	Average Wage**	Education or Training Category	Reading	Listening	Writing	Speaking	Math	Science	Interests Career A
Reservation and Transportation Ticket Agents and Travel Clerks (43-4181): Make and confirm reservations and sell tickets to passengers and for large hotel or motel hains.	289	8.3%	9	\$15.83	Short-term OJT, Military	х			x			CES Welcome NEW HAMPARE
esidential Advisors (39-9041): Coordinate activities for residents of boarding chools, college fraternities or sororities, college dormitories, or similar establishments.	639	13.0%	31	\$13.76	Moderate OJT, Apprenticeship, Military	x	x	х	x			SEC
<b>espiratory Therapists (29-1126):</b> Assess, treat, and care for patients with breathing sorders. Assume responsibility for respiratory care modalities, including supervision respiratory therapy technicians.	374	22.5%	15	\$27.63	Associate, NH License	X	x	X	x		X	SIF
etail Salespersons (41-2031): Sell merchandise, such as furniture, motor vehicles, opliances, or apparel in a retail establishment.	24,175	6.9%	840	\$12.25	Short-term OJT, Military	х	x		x			EC
<b>pofers (47-2181):</b> Cover roofs of structures with roofing materials. May spray roofs, dings, and walls with material to bind, seal, insulate, or soundproof sections of ructures.	389	-6.9%	6	\$17.43	Moderate OJT, Apprenticeship		x		x			RC
ales Agents, Advertising (41-3011): Sell or solicit advertising, including graphic art, livertising space in publications, custom made signs, or TV and radio advertising me.	627	5.9%	16	\$24.09	Moderate OJT	x	x	x	x			EC.
ales Agents, Insurance (41-3021): Sell insurance. May refer clients to independent okers, work as independent broker, or be employed by insurance company.	3,985	12.0%	141	\$26.93	Certificate, NH License	х	x	x	x			EC
ales Agents, Securities, Commodities, and Financial Services (41-3031): Buy and ll securities in investment and trading firms, or call upon businesses and individuals sell financial services.	1,723	4.9%	62	\$32.39	Bachelor, NH License	x	x	x	x			EC
lles Engineers (41-9031): Sell business goods or services, the selling of which quires a technical background equivalent to a baccalaureate degree in engineering.	446	3.4%	18	\$42.92	Bachelor	x	x	x	x	x		EF
ales Reps, Wholesale and Manufacturing, Technical and Scientific Products 1-4011): Sell goods for wholesalers or manufacturers where technical or scientific nowledge is required.	3,651	6.1%	107	\$45.04	Moderate OJT	х	x	X	x			CE
ales Reps, Wholesale and Manufacturing, Except Technical/Scientific Products 1-4012): Sell goods for wholesalers or manufacturers to businesses or groups of dividuals. Work requires substantial knowledge of items sold.	8,150	7.6%	251	\$30.40	Moderate OJT	x	x	X	x			EC
awing Machine Setters, Operators, and Tenders, Wood (51-7041): Set up, operate, tend wood sawing machines. Include head sawyers.	164	-17.7%	3	\$14.35	Moderate OJT, Apprenticeship		x					RC
ecretaries, Except Legal, Medical, and Executive (43-6014): Perform routine erical and administrative functions such as drafting correspondence, scheduling epointments, and organizing and maintaining files.	10,479	3.7%	180	\$14.60	Moderate OJT, Apprenticeship, Military	X	x	X	x			CE
ecurity and Fire Alarm Systems Installers (49-2098): Install, program, maintain, and repair security and fire alarm wiring and equipment. Ensure that work is in cordance with relevant codes.	426	21.8%	16	\$18.58	Certificate, Military	х	x		x			RC
ecurity Guards (33-9032): Guard, patrol, or monitor premises to prevent theft, plence, or infractions of rules.	2,369	11.2%	76	\$13.67	Short-term OJT, Apprenticeship, Military, NH License		x		x			RC
eptic Tank Servicers and Sewer Pipe Cleaners (47-4071): Clean/repair septic tanks, wer lines, or drains. May patch walls and partitions of tank, replace damaged drain e, or repair breaks in underground piping.	108	14.8%	5	\$18.49	Moderate OJT		x		x			RE
ervice Station Attendants (53-6031): Service automobiles, buses, trucks, boats, d other automotive or marine vehicles with fuel, lubricants, accessories, and other vices and supplies.	584	-1.5%	24	\$9.87	Short-term OJT, Military		x		x			RC
ewing Machine Operators (51-6031): Operate or tend sewing machines to join, inforce, decorate, or perform related sewing operations in the manufacture of irment or nongarment products.	611	-18.7%	3	\$13.15	Moderate OJT, Apprenticeship							RC
neet Metal Workers (47-2211): Fabricate, assemble, install, and repair sheet metal roducts and equipment, such as ducts, control boxes, drainpipes, and furnace sings.	670	4.2	19	\$18.15	Long-Term OJT; Apprenticeship; Military					х		RC

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

	Job Outlook & Wage					INI		NOL asic			J-2U	)11 • page 3
Occupation SOC Code & Description	Empl.	2008-2018	Average Annual	Average	Education or	Reading				Math	Science	Interests &
Occupation, SOC Code, & Description  Shipping, Receiving, and Traffic Clerks (43-5071): Duties include assembling, addressing, and shipping merchandise or material; receiving, unpacking, and recording incoming merchandise or material.	3,589	Growth Rate -7.5%	Openings*	<b>Wage**</b> \$14.61	Short-term OJT, Military	X		A	Sp		Š	CRE
<b>Skin Care Specialists (39-5094):</b> Provide skin care treatments to face and body to enhance an individual's appearance.	219	36.1%	11	\$13.46	Certificate, NH License		x		x			ERS
<b>Social and Human Service Assistants (21-1093):</b> Assist professionals from a wide variety of fields, such as psychology, rehabilitation, or social work, to provide client services, as well as support for families.	1,628	28.4%	81	\$12.67	Moderate OJT, Apprenticeship	x	x	х	x			CSE
<b>Special Education Teachers, Middle School (25-2042):</b> Teach middle school subjects to educationally/physically handicapped students.	559	18.4%	25	\$50,314.00	Bachelor, NH License	х	x	х	x			SAI
Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041): Teach elementary and preschool school subjects to educationally and physically handicapped students.	1,022	18.9%	46	\$47,925.00	Bachelor, NH License	x	x	х	x			SAE
<b>Special Education Teachers, Secondary School (25-2043):</b> Teach secondary school subjects to educationally/physically handicapped students.	503	13.3%	20	\$52,197.00	Bachelor, NH License	x	x	х	x			SIA
<b>Speech-Language Pathologists (29-1127):</b> Assess and treat persons with speech/language/voice/fluency disorders. May select alternative communication systems and teach their use.	650	18.3%	24	\$29.75	Masters, Military, NH License	x	x	х	x		X	SIA
<b>Stock Clerks and Order Fillers (43-5081):</b> Receive, store, and issue sales floor merchandise, materials, equipment, and other items from stockroom, warehouse, or storage yard to fill orders.	11,976	7.3%	363	\$11.72	Short-term OJT, Military	х	x		x			CRE
<b>Stonemasons (47-2022):</b> Build stone structures, such as piers, walls, and abutments. Lay walks, curbstones, or special types of masonry for vats, tanks, and floors.	92	5.4%	3	\$21.63	Long-term OJT, Apprenticeship		x		х			RAE
<b>Structural Iron and Steel Workers (47-2221):</b> Raise, place, and unite iron or steel girders, columns, and other structural members to form completed structures or structural frameworks.	189	7.9%	5	\$22.63	Long-term OJT, Apprenticeship, Military	x	x		x			RIC
<b>Structural Metal Fabricators and Fitters (51-2041):</b> Fabricate, lay out, position, align, and fit parts of structural metal products.	312	7.1%	9	\$16.75	Moderate OJT, Apprenticeship, Military							RCI
<b>Substance Abuse and Behavioral Disorder Counselors (21-1011):</b> Counsel and advise individuals with alcohol, tobacco, drug, or other addictive problems. May counsel individuals, families, or groups.	313	24.0%	13	\$18.94	Bachelor plus experience, NH License	x	x	х	x			SAI
Supervisors/Managers of Construction Trades and Extraction Workers (47-1011): Directly supervise and coordinate activities of construction or extraction workers.	3,060	9.5%	88	\$27.35	Experience, Military, NH License	x	x		x			ERC
<b>Supervisors/Managers of Correctional Officers (33-1011):</b> Supervise and coordinate activities of correctional officers and jailers.	77	76.6%	12	\$27.59	Experience, Military	x	x	х	x			ECR
Supervisors/Managers of Farming, Fishing, and Forestry Workers (45-1011): Directly supervise and coordinate the activities of agricultural, forestry, aquacultural, and related workers.	136	6.6%	5	\$20.55	Experience	x	x		x			ERC
Supervisors/Managers of Fire Fighting and Prevention Workers (33-1021): Supervise and coordinate activities of workers engaged in fire fighting and fire prevention and control.	366	5.7%	21	\$28.67	Experience, Apprenticeship, Military	x	x	х	x			ERS
Supervisors/Managers of Food Preparation and Serving Workers (35-1012): Supervise workers engaged in preparing and serving food.	3,896	9.6%	74	\$16.01	Experience, Military	x	x		x			ECR Welcome to NEW HAMISSHIPE
Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand (53-1021): Supervise and coordinate the activities of helpers, laborers, or material movers.	530	4.3%	11	\$20.68	Experience	x	x		x			ERC
Supervisors/Managers of Housekeeping and Janitorial Workers (37-1011): Supervise work activities of cleaning personnel in hotels, hospitals, offices, and other establishments.	1,269	3.5%	18	\$18.10	Experience, Apprenticeship, Military		x		x			ECR Welcome to New HAMDSHIDE

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Page 32 • NH Job Notes, 2010-2011	Job Outlook & Wage Basic Skills											
	Family		Average		Education or	Reading					Science	Interests &
Occupation, SOC Code, & Description	Empl. 2008	2008-2018 Growth Rate	Annual Openings*	Average Wage**	Training Category	Rea	Liste	Wri	Spea	Math	Scie	Career Area
Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012): Plan, organize, direct, or coordinate activities of workers engaged in landscaping or groundskeeping activities.	1,474	12.6%	35	\$22.10	Experience	x	X	X	X			ERC
<b>Supervisors/Managers of Mechanics, Installers, and Repairers (49-1011):</b> Supervise and coordinate the activities of mechanics, installers, and repairers. Exclude team or work leaders.	2,283	4.0%	69	\$29.26	Experience, Military	X	x	X	x			ECR
<b>Supervisors/Managers of Non-Retail Sales Workers (41-1012):</b> Directly supervise/coordinate activities of sales workers other than retail sales workers.	3,490	3.6%	85	\$41.16	Experience	x	x	x	x			ECS
Supervisors/Managers of Office and Administrative Support Workers (43-1011): Supervise and coordinate the activities of clerical and administrative support workers.	8,073	8.8%	253	\$22.62	Experience, Military	х	x	х	x			ECS
<b>Supervisors/Managers of Personal Service Workers (39-1021):</b> Supervise and coordinate activities of personal service workers, such as supervisors of flight attendants, hairdressers, or caddies.	1,107	13.6%	45	\$16.13	Experience, Military	x	x	х	x			ECS
<b>Supervisors/Managers of Police and Detectives (33-1012):</b> Supervise and coordinate activities of members of police force.	418	5.5%	24	\$33.86	Experience, Military	х	x	х	x			ESC
<b>Supervisors/Managers of Production and Operating Workers (51-1011):</b> Supervise and coordinate the activities of production and operating workers.	3,792	-5.9%	51	\$26.08	Experience, Military, NH License	X	x	X	x			ERC
<b>Supervisors/Managers of Retail Sales Workers (41-1011):</b> Directly supervise sales workers in a retail establishment or department. Duties may include management functions.	12,267	4.2%	314	\$18.60	Experience, Apprenticeship, Military		x		x			ECS
Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators (53-1031): Directly supervise and coordinate activities of transportation and material-moving machine and vehicle operators and helpers.	700	-4.1%	12	\$24.48	Experience, Military	x	x	x	x			ECR
<b>Surgical Technologists (29-2055):</b> Assist in operations, under the supervision of surgeons, registered nurses, or other surgical personnel. May help set up operating room, prepare and transport patients for surgery, etc.	316	23.7%	16	\$19.91	Certificate, Apprenticeship, Military		x		x			RSC
<b>Surveying and Mapping Technicians (17-3031):</b> Perform surveying and mapping duties, usually under the direction of an engineer, surveyor, cartographer, or photogrammetrist.	476	6.3%	12	\$16.26	Moderate OJT, Apprenticeship, Military	х	x	х	x	x		CRI
<b>Surveyors (17-1022):</b> Make exact measurements and determine property boundaries. Provide data relevant to the shape, contour, gravitation, location, elevation, or dimension of land or land features.	259	14.7%	11	\$26.99	Bachelor, Military, NH License	х	x	x	x	x		RIC
<b>Switchboard Operators, Including Answering Service (43-2011):</b> Operate telephone business systems equipment or switchboards to relay incoming, outgoing, and interoffice calls.	760	-10.4%	16	\$12.43	Short-term OJT, Military		x		x			CES  Welcome to  NEW HAMDSHIDE
<b>Tailors, Dressmakers, and Custom Sewers (51-6052):</b> Design, make, alter, repair, or fit garments.	365	-2.7%	4	\$15.06	Long-term OJT, Apprenticeship		x					RAE
<b>Tax Examiners, Collectors, and Revenue Agents (13-2081):</b> Determine tax liability or collect taxes from individuals or business firms according to prescribed laws and regulations.	370	5.9%	15	\$23.71	Bachelor	X	x	X	x	х		CES
<b>Tax Preparers (13-2082):</b> Prepare tax returns for individuals or small businesses but do not have the background or responsibilities of an accredited or certified public accountant.	225	2.2%	5	\$20.60	Moderate OJT	x	x		x	x		CES
<b>Taxi Drivers and Chauffeurs (53-3041):</b> Drive automobiles, vans, or limousines to transport passengers. May occasionally carry cargo. Include hearse drivers.	1,530	12.2%	46	\$10.99	Short-term OJT		x		x			RES
<b>Teacher Assistants (25-9041):</b> Perform duties that are instructional or deliver direct services to students/parents. Serve in a position for which a teacher or another professional has responsibility.	9,022	9.3%	275	\$25,282.00	Short-term OJT, Apprenticeship, NH License		x		x			SCA
<b>Teachers and Instructors, Adult Basic and Secondary Education and Literacy (25-3011):</b> Teach/instruct out-of-school youths/adults in remedial education, GED preparatory classes, literacy, or English as a Second Language.	201	19.9%	7	\$26.03	Bachelor, NH License	x	x	x	x			SAE

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Interests & Career Area  SAC  SAE  SAE  SAE
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<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.

Page 34 • NH Job Notes, 2010-2011	Job Outlook & Wage					Basic Skills						5		
Occupation SOC Code & Description	Empl.	2008-2018	Average Annual	Average	Education or	Reading	Listening	Writing	Speaking	Math	Science	Interests &		
Occupation, SOC Code, & Description  Tour Guides and Escorts (39-6021): Escort individuals or groups on sightseeing tours or through places of interest, such as industrial establishments, public buildings, and art galleries.	2008	Growth Rate	Openings*	Wage** \$12.34	Training Category  Moderate OJT	~	x	M	x		S	SEA  Welcome to  NEW HAMESHIEF		
<b>Training and Development Specialists (13-1073):</b> Conduct training and development programs for employees.	654	19.4%	30	\$23.77	Bachelor, Apprenticeship, Military	x	x	x	x			SAC		
<b>Travel Agents (41-3041):</b> Plan and sell transportation and accommodations for travel agency customers. Determine destination, modes of transportation, travel dates, costs, and accommodations required.	428	6.5%	6	\$17.68	Certificate	х	x	x	x	х		Welcome to NEW HAMDESHIRE		
<b>Truck Drivers, Heavy and Tractor-Trailer (53-3032):</b> Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 lbs GVW, to transport and deliver materials. May be required to unload truck.	7,411	11.2%	216	\$18.84	Short-term OJT, Apprenticeship, Military		x					RCI		
<b>Truck Drivers, Light or Delivery Services (53-3033):</b> Drive a truck or van with a capacity of under 26,000 lbs GVW, primarily to deliver or pick up merchandise or to deliver packages within a specified area.	4,812	2.8%	100	\$15.07	Short-term OJT, Military		x		x			RCE		
<b>Urban and Regional Planners (19-3051):</b> Develop comprehensive plans and programs for use of land and physical facilities of local jurisdictions, such as towns, cities, counties, and metropolitan areas.	214	12.6%	7	\$27.55	Masters	x	x	x	x			IEA		
<b>Ushers</b> , <b>Lobby Attendants</b> , <b>and Ticket Takers</b> (39-3031): Assist patrons at entertainment events by performing duties such as collecting admission tickets, assisting in finding seats.	426	3.3%	28	\$8.95	Short-term OJT		x		x			SCE  Welcome to  NEW  HAMPSHIRE		
<b>Veterinarians (29-1131):</b> Diagnose and treat diseases and dysfunctions of animals. May engage in a particular function, such as research and development, consultation, etc.	302	27.2%	13	\$43.31	First Professional, Military, NH License	х	x	x	x		х	IRS		
<b>Veterinary Assistants and Laboratory Animal Caretakers (31-9096):</b> Feed, water, and examine pets and other nonfarm animals. Clean/disinfect cages/work areas, and sterilize laboratory and surgical equipment.	231	15.6%	7	\$11.36	Short-term OJT, Apprenticeship, Military		x		x			RSI		
<b>Veterinary Technologists and Technicians (29-2056):</b> Perform medical tests in a lab environment for use in the treatment/diagnosis of diseases in animals. Prepare vaccines and serums.	635	27.7%	34	\$15.11	Associate	х	x	x	x		Х	RIC		
<b>Waiters and Waitresses (35-3031):</b> Take orders and serve food and beverages to patrons at tables in dining establishment.	11,989	8.8%	767	\$10.03	Short-term OJT		x		x			SEC  Welcome to  NEW  HAMPSHIPF  THE DEPARTMENT OF THE PERTONS  THE PE		
Water and Liquid Waste Treatment Plant and System Operators (51-8031): Operate or control an entire process or system of machines, often through the use of control boards, to transfer or treat water or liquid waste.	378	15.3%	14	\$19.40	Long-term OJT, Apprenticeship, Military, NH License	х	x					RCI		
Weighers, Measurers, Checkers, and Samplers, Recordkeeping (43-5111): Weigh, measure, and check materials, supplies, and equipment for the purpose of keeping relevant records.	186	-10.2%	7	\$14.11	Short-term OJT, NH License	х	x	x	x			CRE		
Welders, Cutters, Solderers, and Brazers (51-4121): Use hand-welding, flame-cutting, hand soldering, or brazing equipment to weld metal components or fill holes, indentations, or seams of fabricated metal products.	933	1.2%	30	\$19.61	Long-term OJT, Apprenticeship, Military		x					RCI		
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders (51-4122): Set up, operate, or tend welding, soldering, or brazing machines or robots.	463	-3.2%	14	\$16.30	Moderate OJT, Apprenticeship		x		x			RCI		
Wholesale and Retail Buyers, Except Farm Products (13-1022): Purchase farm products either for further processing or resale. Includes tree farm contractors, grain brokers and market operators, grain buyers, and tobacco buyers.	656	-1.2%	16	\$26.77	Experience	х	x		x	х		ECR		
Woodworking Machine Setters, Operators, and Tenders, Except Sawing (51-7042): Set up, operate, or tend woodworking machines.	467	-15.4%	10	\$14.16	Moderate OJT, Apprenticeship		x		x			RCI		
<b>Writers and Authors (27-3043):</b> Originate and prepare written material, such as scripts, stories, advertisements, and other material.	594	11.1%	19	\$25.09	Bachelor	х	x	x	x			AEI		
<b>Zoologists and Wildlife Biologists (19-1023):</b> Study the origins, behavior, diseases, genetics, and life processes of animals and wildlife. May specialize in wildlife research and management.	99	1.0%	3	\$26.64	Bachelor	х	x	x	x		х	IRC		

<sup>\*</sup> includes jobs from replacement and growth. \*\* all wages are from May 2009 Occupational Employment Survey.