Infopaks

# *A Skills Transferability Analysis to Support Reemployment and Retraining Plans*

*prepared for*

*Former Employees of Private Sector Businesses in*

# Aroostook County

MAINE DEPARTMENT OF LABOR
Center for Workforce Research and Information

*Prepared by the Maine Department of Labor*
*Center for Workforce Research and Information*
*November 2009*

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*Center for Workforce Research and Information*

# A Skills Transferability Analysis to Support Re-Employment and Retraining Plans Prepared for Former Employees of Private Sector Businesses in Aroostook County

A Workforce Information Product Funded Through
National Emergency Training Grant
U.S. Department of Labor
Employment and Training Administration

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*November 2009*

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# Preface

Dislocated workers who are able to confidently identify their knowledge, skills, and abilities (KSAs) will be more successful in their job search and career advancement over those who rely on past experience, former job titles, and industry associations. In modern labor markets, KSAs are primary determinants of employment qualifications among occupations and industries.

To maximize reemployment prospects for these workers, we need to assist them with locating new employment opportunities that require similar KSAs. For workers seeking career advancement or qualifications for new jobs, we need to assist them in gauging the skills gap they have in relation to target occupations and careers. Work-force boards must also be able to alert economic development agencies and businesses in the region seeking to expand by communicating skills based information about the new pool of workers that is available as a result of layoffs or plant closings.

The Maine Department of Labor, Center for Workforce Research and Information is committed to the analysis of structural changes in the Maine economy. The information in this report is intended to facilitate the movement of Maine workers from industries in decline to other employers with growing need for skilled workers.

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John Dorrer, Director

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## County and Industry Background

Aroostook County, often referred to as “The County”, occupies an area of 6,672 square miles in northern Maine, bounded on three sides by Canada; it is the largest county east of the Mississippi River. The County’s economy has long depended on agricultural and forest products industries: farming, logging, wood processing and paper manufacturing. Mechanization and international competition have displaced thousands from those industries, resulting in long term economic decline and diminished job prospects for residents.

The contracting regional economy is the underlying cause of out-migration, especially among young adults who leave for post-secondary education and better job prospects elsewhere. The County’s population was estimated to be 71,676 in 2008, down 3 percent from the 2000 census and down 18 percent from 1990. Out-migration and a declining birth rate have resulted in a shrinking population, decreasing with each decennial census since peaking at 106,000 in 1960.

In general, the economic downturn in Maine parallels the national recession. However, the effects have been felt most strongly in the northern and easternmost areas of the state where traditional industries: natural resources and forest products, have been hit especially hard, experiencing temporary and permanent layoffs, business closures, and reductions in work schedules and benefits.

Wages in Aroostook County are consistently below the state average and the unemployment rate is consistently above the average statewide rate. In 2008, the average annual wage in The County was $28,218, about 20 percent below the state average of $35,622. Between September 2008 and September 2009, the unemployment rate increased from 6.8 to 9.3 percent in The County. In comparison, the statewide unemployment rate was 5.0 percent in September 2008 and 7.8 percent in September 2009. These figures are not seasonally-adjusted — September unemployment rates tend to be lower than average due to normal seasonal patterns.

From September 1, 2008 to August 31, 2009, the local Rapid Response Team was involved with 25 individual occurrences of layoffs in the region effecting 1,243 workers. A substantial number of these layoffs were permanent or indefinite in duration. Many of the dislocation events did not meet the threshold for National Emergency Grants until the American Recovery and Reinvestment Act expanded coverage from individual mass layoff events. The effect of smaller layoffs on small, rural communities in Aroostook has been significant, particularly to workers in forest products industries.

## Labor Market Conditions

Workforce conditions in Aroostook County have declined relative to the state, characterized by lower rates of labor force growth and higher annual unemployment rates compared to the state since 2001. The area has experienced a decline in overall employment, accelerated job losses in the goods-producing sector comprised of manufacturing and natural resources industries, and relatively slow growth in the service sector.

The recession has adversely impacted all regions of the state, but the closure of prominent wood manufacturing facilities, forestry, and logging companies, food services, support services, and hospital downsizing in the region will impact the surrounding communities and support industries particularly hard. Finding suitable re-employment for the recently displaced workers is likely to be more difficult than at any other time in more than a decade.

## Characteristics of the Affected Workers

Workers in this study represent a cross section of businesses in Aroostook County. The table below outlines the number of displaced workers in each industry. The Wood Product Manufacturing Industry was the largest Industry impacted with 290 dislocated workers across 10 companies.

| Industry | NAICS | Company | # of Displaced Workers |
|---|---|---|---|
| Food Services and Drinking Places | 722110 | Slopes Restaurant | **15** |
| Social Assistance | 624310 | Training & Development Corp | **11** |
| Hospitals | 622110 | Northern Maine Medical Center | **19** |
| Administrative and Support Services | 561422 | Sitel Corp | **35** |
| Other Information Services | 519190 | BurrellesLuce | 37 |
| | 519190 | BurrellesLuce (Houlton) | 33 |
| | | **Other Information Services Total** | **70** |
| Miscellaneous Manufacturing | 339950 | Pattison Sign | **50** |
| Wood Product Manufacturing | 321999 | Northeast Pellets | 12 |
| | 321221 | National Starch | 37 |
| | 321219 | Louisiana Pacific | 90 |
| | 321219 | Huber Engineered Woods | 20 |
| | 321211 | Columbia Forest Products | 43 |
| | 321198 | PM Kelly | 9 |
| | 321198 | Kelley Lumber | 8 |
| | 321113 | SWP, Inc | 6 |
| | 321113 | Maine Woods | 59 |
| | 321113 | Beaver Brook Lumber (Nashville Plantation) | 6 |
| | | **Wood Product Manufacturing Total** | **290** |
| Construction of Buildings | 236220 | Buildings Etcetera | **14** |
| Utilities | 221119 | Boralex | **19** |
| Forestry and Logging | 113310 | Maine Wood Recycling | **10** |
| | | **Total** | **533** |

## Jobs in Demand – Current Job Openings in Maine

The duties of the affected workers of Aroostook County fit into widely varying Standard Occupational Classification (SOC) job titles because of the diversity of industries with affected workers. Job Titles such as:

- 51-7042 Woodworking Machine Setters, Operators, and
- 51-7041 Sawing Machine Setters, Operators, and Tenders
- 43-9061 General Office Clerks
- 43-9011 Computer Operators
- 43-4051 Customer Service Representatives
- 41-9041 Telemarketers

Occupational analysis reports matched to all Aroostook County industries with displaced workers are included in the pages that follow.

A September 2009 search of job postings on the Maine CareerCenter's Labor Exchange On the Net (LEON) job bank produced 61 postings for jobs of any type in Northern Maine. When the keywords "production", were added there were 5 job postings, and keyword "clerical" returned no job openings. These listings are posted by employers with job openings in Maine, through the Maine CareerCenter system (www.mainecareercenter.com). Another useful resource is America's Job Exchange (www.americasjobexchange.com), which offers job postings nationwide. There are many other job search sites available. CareerCenter staff is available to assist customers in locating sites most suited to their needs.

## Re-Employment Prospects and the Employment Outlook

The economic base of the region continues to shift away from manufacturing into service-providing industries. Industries projected to gain the most jobs through 2014 include food services, health care, social assistance, and professional and business services. Manufacturing of transportation equipment, wood, textiles, food, and furniture products are among those industries projected to lose the most jobs.

While employment in production related occupations is projected to decline, some job openings will occur to meet replacement demand as remaining workers retire or otherwise leave the workforce. As the nearby table indicates, most job growth and job openings are expected in service occupations, in professional occupations, and in management and business occupations, in such fields as health care, personal services and food services.

High-paying jobs in growing occupations generally require specific technical skills. The skill sets of many dislocated workers are not readily transferable to occupations common to growing industries, thus limiting their re-employment opportunities. (Industry and occupational projection information is provided in Appendices A - D at the back of this report.)

## Transferable Skills and Retraining Possibilities

The comparison analysis profiles provided in this report represent occupations determined to be related through the TORQ (Transitional Occupation Relationship Quotient) tool and O*Net. These comprehensive reports compare abilities, knowledge, and skills of the occupation most recently held to a related occupation. Related occupations were selected based on their Grand TORQ Score and level of employment in Maine. Related occupations with no employment were not included. Also, occupations defined as related may themselves be declining, and therefore considered with caution as employment options. In many instances, job openings exist to meet replacement demand rather than as new, growth-related jobs. This is particularly true during periods of economic decline. It should be noted that Comparison Reports are large, sometimes in excess of 10 pages for each related occupation. As such, only the top 5 or 6 related occupations are included for each primary occupation.

Counselors should also consider that many workers have experience, hobbies, and interests beyond those acquired in their most recent employment. These attributes may lead to the exploration of training opportunities not at all related to the affected worker's former employment.

Clients should work with CareerCenter counselors to assess their skills and identify options for possible entry into occupations projected to grow in upcoming years. Brochures such as Hot Jobs in Maine and Internet resources such as America's Career InfoNet, Career Voyages, and the Maine Employment Info Guide can help clients make career choices in today's economy. As an alternative to long-term retraining, workers and placement specialists should look at the matched TORQ Comparison Report for a list of largest employing industries as a source of potential job openings.

## Employment by Occupational Group in Northern Maine In 2004 and Projected 2014

| Occupational Group | Employment | | | Avg. Annual Openings |
|---|---|---|---|---|
| | 2004 | 2014 | Net Change | |
| ***Total*** | *47,286* | *47,386* | *0.2%* | *1,274* |
| **Management, Business and Financial Occupations** | 5,357 | 5,406 | 0.9% | 101 |
| Management Occupations | 3,841 | 3,891 | 1.3% | 65 |
| Business and Financial Operations Occupations | 1,516 | 1,515 | -0.1% | 36 |
| **Professional and Related Occupations** | 9,315 | 9,799 | 5.2% | 243 |
| Computer and Mathematical Occupations | 372 | 465 | 25.0% | 15 |
| Architecture and Engineering Occupations | 238 | 234 | -1.7% | 5 |
| Life, Physical, and Social Science Occupations | 307 | 310 | 1.0% | 8 |
| Community and Social Services Occupations | 1,283 | 1,390 | 8.3% | 35 |
| Legal Occupations | 175 | 191 | 9.1% | 4 |
| Education, Training, and Library Occupations | 3,421 | 3,432 | 0.3% | 82 |
| Arts, Design, Entertainment, Sports, and Media Occupations | 535 | 547 | 2.2% | 12 |
| Healthcare Practitioners and Technical Occupations | 2,984 | 3,230 | 8.2% | 82 |
| **Service Occupations** | 9,143 | 9,687 | 5.9% | 312 |
| Healthcare Support Occupations | 1,721 | 1,878 | 9.1% | 41 |
| Protective Service Occupations | 894 | 950 | 6.3% | 34 |
| Food Preparation and Serving Related Occupations | 3,563 | 3,751 | 5.3% | 159 |
| Building and Grounds Cleaning and Maintenance Occupations | 1,601 | 1,641 | 2.5% | 36 |
| Personal Care and Service Occupations | 1,364 | 1,467 | 7.6% | 42 |
| **Sales and Related Occupations** | 4,212 | 4,219 | 0.2% | 155 |
| **Office and Administrative Support Occupations** | 6,455 | 6,031 | -6.6% | 161 |
| **Farming, Fishing, and Forestry Occupations** | 1,875 | 1,787 | -4.7% | 46 |
| **Construction and Extraction Occupations** | 1,760 | 1,743 | -1.0% | 37 |
| **Installation, Maintenance, and Repair Occupations** | 2,033 | 2,039 | 0.3% | 53 |
| **Production Occupations** | 3,301 | 2,904 | -12.0% | 82 |
| **Transportation and Material Moving Occupations** | 3,835 | 3,771 | -1.7% | 86 |

***Details may not add to totals due to rounding.***

## Job Titles, Number of Workers, and Equivalent Occupational Codes

Occupational information provided by the Aroostook/Washington Workforce Board was coded into 44 SOC occupations and O*NET classifications. These classifications are the basis for developing the Comparison Reports which may allow users to assess skills gaps that exist for workers choosing their next career path. Occupations employed in Aroostook County businesses but not previously reported may be encountered by CareerCenter staff.

| SOC | Occupational Profiles Included |
|---|---|
| 11-9111 | Medical and Health Services Managers |
| 11-1021 | General and Operations Managers |
| 13-1073 | Training and Development Specialists |
| 21-1012 | Educational, Vocational, and School Counselors |
| 29-1111 | Registered Nurses |
| 29-2011 | Medical and Clinical Laboratory Technologists |
| 29-2034 | Radiologic Technologists and Technicians |
| 31-1012 | Nursing Aides, Orderlies, and Attendants |
| 31-1013 | Psychiatric Aides |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers |
| 35-2014 | Cooks, Restaurant |
| 35-3011 | Bartenders |
| 35-3031 | Waiters and Waitresses |
| 35-9021 | Dishwashers |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners |
| 37-2012 | Maids and Housekeeping Cleaners |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing |
| 41-9041 | Telemarketers |
| 43-4051 | Customer Service Representatives |
| 43-6013 | Medical Secretaries |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive |
| 43-9011 | Computer Operators |
| 43-9061 | General Office Clerts |
| 45-4022 | Logging Equipment Operators |
| 45-4023 | Log Graders and Scalers |
| 47-1011 | First-Line Supervisors/Managers of Construction Workers |
| 47-2031 | Carpenters |
| 47-2061 | Construction Laborers |
| 47-2111 | Electricians |
| 49-9041 | Industrial Machinery Mechanics |
| 49-9042 | Maintenance and Repair Workers, General |
| 51-1011 | First-Line Supervisors/managers of Production Workers |
| 51-2092 | Team Assemblers |
| 51-4072 | Mold, Coremakers, & Cast Machine Operators |
| 51-7041 | Sawing machine Setters, Operators, and Tenders |
| 51-7042 | Woodworking Machine Setters, Operators, and |
| 51-8013 | Power Plant Operators |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and |
| 51-9198 | Helpers--Production Workers |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer |
| 53-7051 | Industrial Truck and Tractor Operators |
| 53-7062 | Laborers and Freight, Stock, and Material Movers |
| 53-7063 | Machine Feeders and Offbeareres |

# TORQ Analysis Notes

Information provided in the Comparison Reports that follow is derived from several sources. TORQ scores may be interpreted as follows, within these value ranges:

| TORQ Value | Interpretation |
|---|---|
| Above 95 | The two occupations are virtually identical |
| 90 – 95 | The prospects for transition are excellent. No major ability barriers; minimal investment of time and money should close gaps in skills and/or knowledge. |
| 85 – 89 | Prospects are good for transition. There are likely to be a few more gaps in skills and knowledge that will need filling in some cases. |
| 80 – 84 | Fair prospects for transition with significant investment in training and/or education. |
| 75 – 79 | Some gaps likely to pose serious challenges for transition |
| Below 75 | Some abilities, skills, and knowledge may be seriously misaligned. Prospects for transition are not particularly good, although not impossible, depending on individual circumstances. |

Wage information provided in the Comparison Reports is 2007 Maine Statewide median annual wages. Hourly rates can be calculated by dividing the annual figure by 2,080 (40 hours per week at 52 weeks per year). Labor Market Comparison data are derived from the 2006 to 2016 occupational projections for Maine, and are statewide figures. Top Industry tables are derived from national staffing pattern data. The ASK Analysis, Experience and Education Comparison, Job Zone, and other information are obtained from the most recent O*NET database. Please contact Merrill Huhtala (Merrill.s.huhtala@maine.gov or 207-621-5196) at the Center for Workforce Research and Information for assistance in interpreting the contents of these reports.

# MATCHED OCCUPATIONAL PROFILES

MATCHED OCCUPATION: General and Operations Managers
11-1021

Reported Job Titles:
General and Operations Managers

Number of Affected Workers: 1

Training Requirements: Bachelor's degree plus work experience

Median Wage: $32.36

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Speaking |
| Coordination | Time Management |
| Critical Thinking | Complex Problem Solving |
| Monitoring | Judgment and Decision Making |
| Management of Personnel Resources | Reading Comprehension |

## Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 550 | Professional, Scientific, and Technical Services |
| 410 | Public Administration |
| 390 | Educational Services |
| 360 | Administrative and Support Services |
| 340 | Food and Beverage Stores |
| 340 | Management of Companies and Enterprises |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 10,273 | 1,658 | Total | 325 | 48 |
| Year 2014 | 11,583 | 1,832 | Due to Growth | 131 | 17 |
| Net Change | 1,310 | 174 | Due to Replacement | 194 | 31 |
| Percent Change | 13% | 10% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 94 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 41.1012-00 | 930 | $55,220 | 19 | -1.3% |
| 93 | Lodging Managers | 11.9081-00 | 520 | $43,350 | 62 | 16.7% |
| 93 | Financial Managers, Branch or Department | 11.3031-02 | 2,440 | $67,670 | 58 | 7.0% |
| 93 | Postmasters and Mail Superintendents | 11.9131-00 | 420 | $55,200 | 10 | -4.8% |
| 93 | Sales Agents, Financial Services | 41.3031-02 | n/a | $65,230 | 33 | 5.2% |
| 92 | Loan Officers | 13.2072-00 | 1,450 | $49,380 | 29 | 8.8% |
| 92 | Insurance Sales Agents | 41.3021-00 | 1,620 | $43,290 | 80 | 3.8% |
| 92 | Compensation and Benefits Managers | 11.3041-00 | 200 | $68,560 | 5 | 2.1% |
| 92 | Property, Real Estate, and Community Association Managers | 11.9141-00 | 390 | $43,920 | 19 | 14.2% |
| 91 | Public Relations Managers | 11.2031-00 | 290 | $71,020 | 10 | 8.7% |
| 91 | Sales Agents, Securities and Commodities | 41.3031-01 | n/a | $65,230 | 33 | 5.2% |
| 91 | Personnel Recruiters | 13.1071-02 | 610 | $41,200 | 19 | 9.6% |
| 91 | Meeting and Convention Planners | 13.1121-00 | 130 | $35,640 | 5 | 11.8% |
| 91 | Treasurers and Controllers | 11.3031-01 | 2,440 | $67,670 | 58 | 7.0% |

MATCHED OCCUPATION: Medical and Health Services Managers
11-9111

Reported Job Titles:
Medical and Health Services Managers

Number of Affected Workers: 1

Training Requirements: Bachelor's degree plus work experience

Median Wage: $31.59

Associated ONET Skills:

| | |
|---|---|
| Management of Personnel Resources | Judgment and Decision Making |
| Coordination | Time Management |
| Critical Thinking | Writing |
| Active Listening | Speaking |
| Reading Comprehension | Monitoring |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 640 | Hospitals |
| 480 | Ambulatory Health Care Services |
| 150 | Nursing and Residential Care Facilities |
| 120 | Public Administration |
| 60 | Social Assistance |
| 40 | Management of Companies and Enterprises |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 1,544 | 286 | Total | 55 | 10 |
| Year 2014 | 1,794 | 327 | Due to Growth | 25 | 4 |
| Net Change | 250 | 41 | Due to Replacement | 30 | 6 |
| Percent Change | 16% | 14% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 93 | Education Administrators, Postsecondary | 11.9033-00 | 600 | $58,090 | 21 | 7.4% |
| 92 | Postmasters and Mail Superintendents | 11.9131-00 | 420 | $55,200 | 10 | -4.8% |
| 92 | Social and Community Service Managers | 11.9151-00 | 970 | $47,760 | 33 | 11.9% |
| 92 | Residential Advisors | 39.9041-00 | 220 | $20,760 | 9 | 12.1% |
| 92 | Compensation, Benefits, and Job Analysis Specialists | 13.1072-00 | 770 | $43,900 | 23 | 7.5% |
| 91 | Counseling Psychologists | 19.3031-03 | 410 | $61,230 | 21 | 11.0% |
| 91 | Dietitians and Nutritionists | 29.1031-00 | 260 | $44,360 | 10 | 4.8% |
| 91 | Compensation and Benefits Managers | 11.3041-00 | 200 | $68,560 | 5 | 2.1% |
| 91 | Education Administrators, Elementary and Secondary School | 11.9032-00 | 1,530 | $66,870 | 41 | -2.1% |
| 91 | Personnel Recruiters | 13.1071-02 | 610 | $41,200 | 19 | 9.6% |
| 91 | Instructional Coordinators | 25.9031-00 | n/a | $49,120 | 19 | 37.9% |
| 91 | Educational, Vocational, and School Counselors | 21.1012-00 | 1,110 | $44,280 | 22 | -1.0% |
| 91 | Sales Agents, Financial Services | 41.3031-02 | n/a | $65,230 | 33 | 5.2% |
| 90 | Business Teachers, Postsecondary | 25.1011-00 | 230 | $56,500 | 7 | 12.5% |

MATCHED OCCUPATION: Training and Development Specialists
13-1073

Reported Job Titles:
Training and Development Specialists

Number of Affected Workers: 1 Training Requirements: Bachelor's degree Median Wage: $16.76

Associated ONET Skills:

| | |
|---|---|
| Instructing | Speaking |
| Learning Strategies | Writing |
| Active Listening | Reading Comprehension |
| Time Management | Social Perceptiveness |
| Judgment and Decision Making | Complex Problem Solving |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 90 | Management of Companies and Enterprises |
| 80 | Administrative and Support Services |
| 70 | Insurance Carriers and Related Activities |
| 60 | Social Assistance |
| 50 | Credit Intermediation and Related Activities |
| 50 | Public Administration |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 1,026 | 149 | Total | 31 | 4 |
| Year 2014 | 1,173 | 166 | Due to Growth | 15 | 2 |
| Net Change | 147 | 17 | Due to Replacement | 16 | 2 |
| Percent Change | 14% | 11% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 93 | License Clerks | 43.4031-03 | 1,190 | $27,650 | 37 | 8.6% |
| 93 | Human Resources Assistants, Except Payroll and Timekeeping | 43.4161-00 | 510 | $30,330 | 10 | 11.7% |
| 92 | Interviewers, Except Eligibility and Loan | 43.4111-00 | 680 | $24,060 | 24 | 8.1% |
| 92 | Compensation, Benefits, and Job Analysis Specialists | 13.1072-00 | 770 | $43,900 | 23 | 7.5% |
| 92 | Insurance Claims Clerks | 43.9041-01 | 1,810 | $31,380 | 22 | -8.1% |
| 91 | Arbitrators, Mediators, and Conciliators | 23.1022-00 | 40 | $46,160 | 1 | 2.1% |
| 91 | Preschool Teachers, Except Special Education | 25.2011-00 | 1,670 | $25,500 | 34 | 3.7% |
| 91 | Receptionists and Information Clerks | 43.4171-00 | 2,680 | $23,230 | 95 | 8.8% |
| 91 | Executive Secretaries and Administrative Assistants | 43.6011-00 | 3,330 | $38,830 | 76 | 5.6% |
| 91 | Child, Family, and School Social Workers | 21.1021-00 | 2,050 | $38,710 | 65 | 9.3% |
| 91 | Secretaries, Except Legal, Medical, and Executive | 43.6014-00 | 10,400 | $28,260 | 172 | -6.3% |
| 91 | Social and Human Service Assistants | 21.1093-00 | 4,770 | $23,660 | 182 | 26.5% |
| 91 | Customer Service Representatives | 43.4051-00 | 8,100 | $27,330 | 359 | 16.4% |
| 91 | Hotel, Motel, and Resort Desk Clerks | 43.4081-00 | 1,440 | $21,370 | 83 | 10.4% |

MATCHED OCCUPATION: Educational, Vocational, and School Counselors
21-1012

Reported Job Titles:
Educational, Vocational, and School Counselors

Number of Affected Workers: 1 Training Requirements: Master's degree Median Wage: $18.88

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Social Perceptiveness |
| Speaking | Reading Comprehension |
| Service Orientation | Critical Thinking |
| Time Management | Writing |
| Active Learning | Instructing |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 900 | Educational Services |
| 150 | Public Administration |
| 40 | Social Assistance |
| . | Nursing and Residential Care Facilities |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 1,125 | 192 | Total | 26 | 4 |
| Year 2014 | 1,120 | 188 | Due to Growth | 0 | 0 |
| Net Change | -5 | -4 | Due to Replacement | 26 | 4 |
| Percent Change | -.44% | -2.1% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 95 | Substance Abuse and Behavioral Disorder Counselors | 21.1011-00 | 630 | $39,350 | 37 | 37.0% |
| 95 | Child, Family, and School Social Workers | 21.1021-00 | 2,050 | $38,710 | 65 | 9.3% |
| 95 | School Psychologists | 19.3031-01 | 410 | $61,230 | 21 | 11.0% |
| 95 | Mental Health Counselors | 21.1014-00 | 450 | $40,130 | 21 | 25.6% |
| 94 | Clinical Psychologists | 19.3031-02 | 410 | $61,230 | 21 | 11.0% |
| 94 | Counseling Psychologists | 19.3031-03 | 410 | $61,230 | 21 | 11.0% |
| 92 | Medical and Public Health Social Workers | 21.1022-00 | 730 | $36,760 | 32 | 20.6% |
| 92 | Marriage and Family Therapists | 21.1013-00 | 110 | $35,290 | 5 | 22.7% |
| 91 | Arbitrators, Mediators, and Conciliators | 23.1022-00 | 40 | $46,160 | 1 | 2.1% |
| 91 | Interviewers, Except Eligibility and Loan | 43.4111-00 | 680 | $24,060 | 24 | 8.1% |
| 91 | Social and Community Service Managers | 11.9151-00 | 970 | $47,760 | 33 | 11.9% |
| 91 | Education Teachers, Postsecondary | 25.1081-00 | 280 | $48,070 | 8 | 10.0% |
| 91 | Mental Health and Substance Abuse Social Workers | 21.1023-00 | 1,670 | $40,640 | 71 | 19.3% |
| 91 | Adult Literacy, Remedial Education, and GED Teachers and In | 25.3011-00 | 180 | $42,610 | 8 | 28.1% |

MATCHED OCCUPATION: Registered Nurses
29-1111

Reported Job Titles:
Registered Nurses

Number of Affected Workers: 1 Training Requirements: Associate degree Median Wage: $24.13

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Speaking |
| Reading Comprehension | Social Perceptiveness |
| Monitoring | Critical Thinking |
| Service Orientation | Coordination |
| Active Learning | Writing |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 8,700 | Hospitals |
| 2,160 | Ambulatory Health Care Services |
| 1,400 | Nursing and Residential Care Facilities |
| 550 | Public Administration |
| 520 | Educational Services |
| 210 | Social Assistance |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 13,837 | 2,575 | Total | 568 | 97 |
| Year 2014 | 16,613 | 3,004 | Due to Growth | 278 | 43 |
| Net Change | 2,776 | 429 | Due to Replacement | 290 | 54 |
| Percent Change | 20% | 17% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 95 | Physician Assistants | 29.1071-00 | 550 | $79,010 | 21 | 22.5% |
| 92 | Pediatricians, General | 29.1065-00 | 140 | $0 | 4 | 7.1% |
| 92 | Medical and Public Health Social Workers | 21.1022-00 | 730 | $36,760 | 32 | 20.6% |
| 91 | Psychiatric Aides | 31.1013-00 | 620 | $29,060 | 14 | 12.5% |
| 91 | Occupational Therapists | 29.1122-00 | 630 | $50,330 | 19 | 12.6% |
| 91 | Physical Therapists | 29.1123-00 | 900 | $59,130 | 35 | 23.3% |
| 91 | Medical Assistants | 31.9092-00 | 1,970 | $27,610 | 89 | 33.5% |
| 91 | Physical Therapist Assistants | 31.2021-00 | 200 | $38,770 | 9 | 32.6% |
| 90 | Pharmacy Technicians | 29.2052-00 | 1,590 | $25,500 | 99 | 32.6% |
| 90 | Mental Health and Substance Abuse Social Workers | 21.1023-00 | 1,670 | $40,640 | 71 | 19.3% |
| 90 | Psychiatric Technicians | 29.2053-00 | 220 | $25,130 | 11 | 19.7% |
| 90 | Child, Family, and School Social Workers | 21.1021-00 | 2,050 | $38,710 | 65 | 9.3% |
| 90 | Pharmacists | 29.1051-00 | 1,190 | $112,550 | 46 | 22.4% |
| 90 | Family and General Practitioners | 29.1062-00 | 710 | $138,550 | 20 | 7.3% |

MATCHED OCCUPATION: Medical and Clinical Laboratory Technologists
29-2011

Reported Job Titles:
Medical and Clinical Laboratory Technologists

Number of Affected Workers: 1 Training Requirements: Bachelor's degree Median Wage: $25.64

Associated ONET Skills:

| | |
|---|---|
| Reading Comprehension | Speaking |
| Active Listening | Critical Thinking |
| Complex Problem Solving | Monitoring |
| Writing | Active Learning |
| Time Management | Judgment and Decision Making |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 500 | Hospitals |
| 370 | Ambulatory Health Care Services |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 834 | 198 | Total | 42 | 11 |
| Year 2014 | 1,020 | 254 | Due to Growth | 19 | 6 |
| Net Change | 186 | 56 | Due to Replacement | 23 | 5 |
| Percent Change | 22% | 28% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 89 | Chemical Technicians | 19.4031-00 | 160 | $34,890 | 6 | -7.2% |
| 88 | Microbiologists | 19.1022-00 | 50 | $54,430 | 2 | 10.7% |
| 88 | Biological Technicians | 19.4021-00 | 580 | $36,250 | 29 | 16.0% |
| 87 | Agricultural Technicians | 19.4011-01 | 20 | $32,000 | 1 | -2.7% |
| 86 | Food Science Technicians | 19.4011-02 | 20 | $32,000 | 1 | -2.7% |
| 85 | Medical and Clinical Laboratory Technicians | 29.2012-00 | 760 | $33,630 | 25 | 18.5% |
| 84 | Veterinary Technologists and Technicians | 29.2056-00 | 550 | $28,730 | 31 | 27.8% |
| 83 | Nuclear Medicine Technologists | 29.2033-00 | 70 | $65,730 | 2 | 16.6% |
| 82 | Radiologic Technologists | 29.2034-01 | 1,120 | $49,620 | 37 | 19.9% |
| 82 | Medical Equipment Preparers | 31.9093-00 | 220 | $28,760 | 6 | 14.6% |
| 82 | Inspectors, Testers, Sorters, Samplers, and Weighers | 51.9061-00 | 1,700 | $29,700 | 26 | -14.3% |
| 81 | Photographic Processing Machine Operators | 51.9132-00 | 250 | $20,170 | 9 | -54.1% |
| 81 | Photographic Process Workers | 51.9131-00 | 50 | $28,860 | 2 | -43.4% |
| 81 | Electro-Mechanical Technicians | 17.3024-00 | 200 | $0 | 5 | -38.7% |

MATCHED OCCUPATION: Radiologic Technologists and Technicians
29-2034

Reported Job Titles:
Radiologic Technologists and Technicians

Number of Affected Workers: 1 Training Requirements: Associate degree Median Wage: $23.80

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Reading Comprehension |
| Speaking | Writing |
| Critical Thinking | Instructing |
| Service Orientation | Learning Strategies |
| Coordination | Active Learning |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 690 | Hospitals |
| 420 | Ambulatory Health Care Services |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 991 | 221 | Total | 38 | 8 |
| Year 2014 | 1,179 | 262 | Due to Growth | 19 | 4 |
| Net Change | 188 | 41 | Due to Replacement | 19 | 4 |
| Percent Change | 19% | 19% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 92 | Medical Assistants | 31.9092-00 | 1,970 | $27,610 | 89 | 33.5% |
| 91 | Veterinary Assistants and Laboratory Animal Caretakers | 31.9096-00 | 650 | $23,720 | 10 | 2.6% |
| 90 | Pharmacy Technicians | 29.2052-00 | 1,590 | $25,500 | 99 | 32.6% |
| 89 | Radiologic Technologists | 29.2034-01 | 1,120 | $49,620 | 37 | 19.9% |
| 89 | Pharmacy Aides | 31.9095-00 | 190 | $19,370 | 2 | -12.5% |
| 88 | License Clerks | 43.4031-03 | 1,190 | $27,650 | 37 | 8.6% |
| 88 | Diagnostic Medical Sonographers | 29.2032-00 | 160 | $63,000 | 5 | 16.2% |
| 88 | Veterinary Technologists and Technicians | 29.2056-00 | 550 | $28,730 | 31 | 27.8% |
| 87 | Cardiovascular Technologists and Technicians | 29.2031-00 | 200 | $51,960 | 8 | 25.6% |
| 87 | Physical Therapist Aides | 31.2022-00 | 160 | $22,800 | 5 | 21.0% |
| 87 | Switchboard Operators, Including Answering Service | 43.2011-00 | 840 | $22,920 | 18 | -11.6% |
| 87 | Occupational Therapist Aides | 31.2012-00 | 30 | $27,680 | 2 | 15.6% |
| 86 | Court Clerks | 43.4031-01 | 1,190 | $27,650 | 37 | 8.6% |
| 86 | Insurance Claims Clerks | 43.9041-01 | 1,810 | $31,380 | 22 | -8.1% |

MATCHED OCCUPATION: Nursing Aides, Orderlies, and Attendants
31-1012

Reported Job Titles:
Nursing Aides, Orderlies, and Attendants

Number of Affected Workers: 1 Training Requirements: Postsecondary vocational training Median Wage: $10.44

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Speaking |
| Social Perceptiveness | Service Orientation |
| Reading Comprehension | Critical Thinking |
| Coordination | Time Management |
| Monitoring | Complex Problem Solving |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 6,150 | Nursing and Residential Care Facilities |
| 2,290 | Hospitals |
| 540 | Ambulatory Health Care Services |
| 510 | Public Administration |
| 140 | Social Assistance |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 9,209 | 1,518 | Total | 229 | 33 |
| Year 2014 | 10,285 | 1,644 | Due to Growth | 108 | 13 |
| Net Change | 1,076 | 126 | Due to Replacement | 121 | 20 |
| Percent Change | 12% | 8.3% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 93 | Personal and Home Care Aides | 39.9021-00 | 5,110 | $18,670 | 279 | 28.0% |
| 92 | Home Health Aides | 31.1011-00 | 4,860 | $21,880 | 145 | 20.3% |
| 90 | Physical Therapist Aides | 31.2022-00 | 160 | $22,800 | 5 | 21.0% |
| 90 | Food Servers, Nonrestaurant | 35.3041-00 | 890 | $18,050 | 21 | 7.5% |
| 89 | Maids and Housekeeping Cleaners | 37.2012-00 | 5,130 | $19,320 | 204 | 6.6% |
| 89 | Child Care Workers | 39.9011-00 | 1,720 | $21,510 | 217 | 8.7% |
| 89 | Preschool Teachers, Except Special Education | 25.2011-00 | 1,670 | $25,500 | 34 | 3.7% |
| 89 | Medical Assistants | 31.9092-00 | 1,970 | $27,610 | 89 | 33.5% |
| 89 | Nonfarm Animal Caretakers | 39.2021-00 | 560 | $19,870 | 13 | 0.6% |
| 88 | Lifeguards, Ski Patrol, and Other Recreational Protective S | 33.9092-00 | 260 | $16,010 | 22 | 5.8% |
| 88 | Occupational Therapist Aides | 31.2012-00 | 30 | $27,680 | 2 | 15.6% |
| 87 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 35.9031-00 | 1,190 | $18,840 | 94 | 7.7% |
| 87 | Ushers, Lobby Attendants, and Ticket Takers | 39.3031-00 | n/a | $16,870 | 14 | 13.2% |
| 87 | Postal Service Mail Carriers | 43.5052-00 | 1,730 | $43,190 | 50 | -2.9% |

MATCHED OCCUPATION: Psychiatric Aides
31-1013

Reported Job Titles:
Psychiatric Aides

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $13.87

Associated ONET Skills:

| | |
|---|---|
| Social Perceptiveness | Active Listening |
| Service Orientation | Writing |
| Persuasion | Reading Comprehension |
| Speaking | Coordination |
| Critical Thinking | Instructing |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 530 | Hospitals |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 367 | 177 | Total | 11 | 5 |
| Year 2014 | 428 | 207 | Due to Growth | 6 | 3 |
| Net Change | 61 | 30 | Due to Replacement | 5 | 2 |
| Percent Change | 17% | 17% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 93 | Mental Health Counselors | 21.1014-00 | 450 | $40,130 | 21 | 25.6% |
| 92 | Psychiatric Technicians | 29.2053-00 | 220 | $25,130 | 11 | 19.7% |
| 92 | Mental Health and Substance Abuse Social Workers | 21.1023-00 | 1,670 | $40,640 | 71 | 19.3% |
| 91 | Substance Abuse and Behavioral Disorder Counselors | 21.1011-00 | 630 | $39,350 | 37 | 37.0% |
| 91 | Child, Family, and School Social Workers | 21.1021-00 | 2,050 | $38,710 | 65 | 9.3% |
| 90 | Child Care Workers | 39.9011-00 | 1,720 | $21,510 | 217 | 8.7% |
| 90 | Medical and Public Health Social Workers | 21.1022-00 | 730 | $36,760 | 32 | 20.6% |
| 90 | Recreational Therapists | 29.1125-00 | 100 | $35,040 | 2 | -0.9% |
| 89 | Educational, Vocational, and School Counselors | 21.1012-00 | 1,110 | $44,280 | 22 | -1.0% |
| 89 | Preschool Teachers, Except Special Education | 25.2011-00 | 1,670 | $25,500 | 34 | 3.7% |
| 88 | School Psychologists | 19.3031-01 | 410 | $61,230 | 21 | 11.0% |
| 88 | Home Health Aides | 31.1011-00 | 4,860 | $21,880 | 145 | 20.3% |
| 88 | Residential Advisors | 39.9041-00 | 220 | $20,760 | 9 | 12.1% |
| 88 | Interviewers, Except Eligibility and Loan | 43.4111-00 | 680 | $24,060 | 24 | 8.1% |

MATCHED OCCUPATION: First-Line Supervisors/Managers of Food Preparation and Serv
35-1012

Reported Job Titles:
First-Line Supervisors/Managers of Food Preparation and Serving Workers

Number of Affected Workers: 1

Training Requirements: Work experience in a related occupation

Median Wage: $13.24

Associated ONET Skills:

| | |
|---|---|
| Speaking | Active Listening |
| Time Management | Reading Comprehension |
| Instructing | Monitoring |
| Mathematics | Service Orientation |
| Social Perceptiveness | Management of Personnel Resources |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 2,540 | Food Services and Drinking Places |
| 480 | Educational Services |
| 290 | Food and Beverage Stores |
| 160 | Nursing and Residential Care Facilities |
| 80 | Religious, Grantmaking, Civic, Professional, and Similar Org |
| 70 | Accommodation |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 4,000 | 691 | Total | 148 | 23 |
| Year 2014 | 4,527 | 758 | Due to Growth | 53 | 7 |
| Net Change | 527 | 67 | Due to Replacement | 95 | 16 |
| Percent Change | 13% | 9.7% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 92 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 35.9031-00 | 1,190 | $18,840 | 94 | 7.7% |
| 90 | Counter Attendants, Cafeteria, Food Concession, and Coffee | 35.3022-00 | 1,520 | $17,050 | 115 | 5.9% |
| 89 | Waiters and Waitresses | 35.3031-00 | 10,610 | $15,700 | 680 | 7.8% |
| 89 | Food Servers, Nonrestaurant | 35.3041-00 | 890 | $18,050 | 21 | 7.5% |
| 89 | Combined Food Preparation and Serving Workers, Including Fa | 35.3021-00 | 13,410 | $16,470 | 455 | 14.8% |
| 89 | Locker Room, Coatroom, and Dressing Room Attendants | 39.3093-00 | 20 | $15,760 | 1 | 10.0% |
| 89 | Stock Clerks, Sales Floor | 43.5081-01 | 7,670 | $19,860 | 180 | -8.9% |
| 89 | Door-To-Door Sales Workers, News and Street Vendors, and Re | 41.9091-00 | n/a | $18,120 | 0 | 0.0% |
| 88 | First-Line Supervisors/Managers of Retail Sales Workers | 41.1011-00 | 6,900 | $31,720 | 216 | 0.4% |
| 87 | Counter and Rental Clerks | 41.2021-00 | 1,980 | $19,640 | 103 | 12.6% |
| 87 | Tellers | 43.3071-00 | 2,970 | $21,770 | 184 | 18.2% |
| 87 | Stock Clerks- Stockroom, Warehouse, or Storage Yard | 43.5081-03 | 7,670 | $19,860 | 180 | -8.9% |
| 87 | Bartenders | 35.3011-00 | 2,440 | $16,730 | 123 | 12.2% |
| 87 | License Clerks | 43.4031-03 | 1,190 | $27,650 | 37 | 8.6% |

MATCHED OCCUPATION: Cooks, Restaurant
35-2014

Reported Job Titles:
Cooks, Restaurant

Number of Affected Workers: 1 Training Requirements: Long-term on-the-job training Median Wage: $9.20

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Reading Comprehension |
| Speaking | Active Learning |
| Instructing | Learning Strategies |
| Social Perceptiveness | Coordination |
| Time Management | Critical Thinking |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 4,140 | Food Services and Drinking Places |
| 310 | Accommodation |
| 40 | Amusement, Gambling, and Recreation Industries |
| . | Gasoline Stations |
| . | Food and Beverage Stores |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 4,325 | 808 | Total | 186 | 27 |
| Year 2014 | 4,846 | 827 | Due to Growth | 52 | 2 |
| Net Change | 521 | 19 | Due to Replacement | 134 | 25 |
| Percent Change | 12% | 2.4% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 88 | Combined Food Preparation and Serving Workers, Including Fa | 35.3021-00 | 13,410 | $16,470 | 455 | 14.8% |
| 88 | Food Preparation Workers | 35.2021-00 | 5,500 | $20,040 | 245 | 9.5% |
| 87 | Cooks, Institution and Cafeteria | 35.2012-00 | 2,060 | $23,190 | 63 | 2.1% |
| 87 | Butchers and Meat Cutters | 51.3021-00 | 430 | $31,310 | 16 | 4.6% |
| 86 | Food Servers, Nonrestaurant | 35.3041-00 | 890 | $18,050 | 21 | 7.5% |
| 86 | Cooks, Short Order | 35.2015-00 | 760 | $18,810 | 23 | 3.0% |
| 85 | First-Line Supervisors/Managers of Food Preparation and Ser | 35.1012-00 | 3,970 | $27,520 | 64 | 7.9% |
| 85 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 35.9031-00 | 1,190 | $18,840 | 94 | 7.7% |
| 84 | Dietetic Technicians | 29.2051-00 | 170 | $27,270 | 7 | 12.6% |
| 84 | Counter Attendants, Cafeteria, Food Concession, and Coffee | 35.3022-00 | 1,520 | $17,050 | 115 | 5.9% |
| 84 | Waiters and Waitresses | 35.3031-00 | 10,610 | $15,700 | 680 | 7.8% |
| 83 | Stock Clerks- Stockroom, Warehouse, or Storage Yard | 43.5081-03 | 7,670 | $19,860 | 180 | -8.9% |
| 82 | Meat, Poultry, and Fish Cutters and Trimmers | 51.3022-00 | 600 | $19,630 | 20 | -2.2% |
| 82 | Stock Clerks, Sales Floor | 43.5081-01 | 7,670 | $19,860 | 180 | -8.9% |

MATCHED OCCUPATION: Bartenders
35-3011

Reported Job Titles:
Bartenders

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $8.34

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Speaking |
| Social Perceptiveness | Mathematics |
| Service Orientation | Critical Thinking |
| Reading Comprehension | Learning Strategies |
| Coordination | Judgment and Decision Making |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,540 | Food Services and Drinking Places |
| 590 | Religious, Grantmaking, Civic, Professional, and Similar Org |
| 220 | Accommodation |
| 90 | Amusement, Gambling, and Recreation Industries |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 2,169 | 419 | Total | 117 | 20 |
| Year 2014 | 2,482 | 453 | Due to Growth | 31 | 3 |
| Net Change | 313 | 34 | Due to Replacement | 86 | 17 |
| Percent Change | 14% | 8.1% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 94 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 35.9031-00 | 1,190 | $18,840 | 94 | 7.7% |
| 94 | Waiters and Waitresses | 35.3031-00 | 10,610 | $15,700 | 680 | 7.8% |
| 91 | Locker Room, Coatroom, and Dressing Room Attendants | 39.3093-00 | 20 | $15,760 | 1 | 10.0% |
| 90 | Counter Attendants, Cafeteria, Food Concession, and Coffee | 35.3022-00 | 1,520 | $17,050 | 115 | 5.9% |
| 90 | Stock Clerks, Sales Floor | 43.5081-01 | 7,670 | $19,860 | 180 | -8.9% |
| 90 | Combined Food Preparation and Serving Workers, Including Fa | 35.3021-00 | 13,410 | $16,470 | 455 | 14.8% |
| 90 | Ushers, Lobby Attendants, and Ticket Takers | 39.3031-00 | n/a | $16,870 | 14 | 13.2% |
| 89 | Gaming and Sports Book Writers and Runners | 39.3012-00 | n/a | $17,330 | 6 | 46.5% |
| 89 | Retail Salespersons | 41.2031-00 | 18,460 | $22,050 | 677 | 4.3% |
| 87 | Door-To-Door Sales Workers, News and Street Vendors, and Re | 41.9091-00 | n/a | $18,120 | 0 | 0.0% |
| 87 | Amusement and Recreation Attendants | 39.3091-00 | 760 | $17,790 | 49 | 7.5% |
| 87 | Counter and Rental Clerks | 41.2021-00 | 1,980 | $19,640 | 103 | 12.6% |
| 87 | Dining Room and Cafeteria Attendants and Bartender Helpers | 35.9011-00 | 800 | $15,960 | 40 | 6.8% |
| 86 | Tellers | 43.3071-00 | 2,970 | $21,770 | 184 | 18.2% |

MATCHED OCCUPATION: Waiters and Waitresses
35-3031

Reported Job Titles:
Waiters and Waitresses

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $7.55

Associated ONET Skills:

| | |
|---|---|
| Speaking | Active Listening |
| Service Orientation | Social Perceptiveness |
| Coordination | Reading Comprehension |
| Instructing | Learning Strategies |
| Time Management | Critical Thinking |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 9,350 | Food Services and Drinking Places |
| 650 | Accommodation |
| 170 | Nursing and Residential Care Facilities |
| 140 | Amusement, Gambling, and Recreation Industries |
| 60 | Religious, Grantmaking, Civic, Professional, and Similar Org |
| . | Gasoline Stations |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 10,807 | 2,026 | Total | 689 | 110 |
| Year 2014 | 12,134 | 2,087 | Due to Growth | 133 | 6 |
| Net Change | 1,327 | 61 | Due to Replacement | 556 | 104 |
| Percent Change | 12% | 3.0% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 95 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 35.9031-00 | 1,190 | $18,840 | 94 | 7.7% |
| 93 | Counter Attendants, Cafeteria, Food Concession, and Coffee | 35.3022-00 | 1,520 | $17,050 | 115 | 5.9% |
| 92 | Combined Food Preparation and Serving Workers, Including Fa | 35.3021-00 | 13,410 | $16,470 | 455 | 14.8% |
| 92 | Locker Room, Coatroom, and Dressing Room Attendants | 39.3093-00 | 20 | $15,760 | 1 | 10.0% |
| 91 | Bartenders | 35.3011-00 | 2,440 | $16,730 | 123 | 12.2% |
| 89 | Stock Clerks, Sales Floor | 43.5081-01 | 7,670 | $19,860 | 180 | -8.9% |
| 87 | Ushers, Lobby Attendants, and Ticket Takers | 39.3031-00 | n/a | $16,870 | 14 | 13.2% |
| 87 | Stock Clerks- Stockroom, Warehouse, or Storage Yard | 43.5081-03 | 7,670 | $19,860 | 180 | -8.9% |
| 87 | Dining Room and Cafeteria Attendants and Bartender Helpers | 35.9011-00 | 800 | $15,960 | 40 | 6.8% |
| 86 | Food Servers, Nonrestaurant | 35.3041-00 | 890 | $18,050 | 21 | 7.5% |
| 86 | Counter and Rental Clerks | 41.2021-00 | 1,980 | $19,640 | 103 | 12.6% |
| 86 | Retail Salespersons | 41.2031-00 | 18,460 | $22,050 | 677 | 4.3% |
| 85 | Amusement and Recreation Attendants | 39.3091-00 | 760 | $17,790 | 49 | 7.5% |
| 85 | Door-To-Door Sales Workers, News and Street Vendors, and Re | 41.9091-00 | n/a | $18,120 | 0 | 0.0% |

MATCHED OCCUPATION: Dishwashers
35-9021

Reported Job Titles:
Dishwashers

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $8.16

Associated ONET Skills:

| | |
|---|---|
| Learning Strategies | Speaking |
| Active Listening | Equipment Maintenance |
| Instructing | Service Orientation |
| Reading Comprehension | Operation Monitoring |
| Quality Control Analysis | Social Perceptiveness |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,960 | Food Services and Drinking Places |
| 200 | Accommodation |
| 120 | Nursing and Residential Care Facilities |
| 100 | Educational Services |
| 60 | Food and Beverage Stores |
| 20 | Food Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 3,533 | 659 | Total | 155 | 24 |
| Year 2014 | 3,892 | 682 | Due to Growth | 36 | 2 |
| Net Change | 359 | 23 | Due to Replacement | 119 | 22 |
| Percent Change | 10% | 3.5% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 76 | Pressers, Textile, Garment, and Related Materials | 51.6021-00 | 130 | $20,910 | 1 | -11.9% |
| 76 | Postal Service Mail Sorters, Processors, and Processing Mac | 43.5053-00 | 970 | $41,950 | 10 | -12.0% |
| 76 | Dining Room and Cafeteria Attendants and Bartender Helpers | 35.9011-00 | 800 | $15,960 | 40 | 6.8% |
| 74 | Refuse and Recyclable Material Collectors | 53.7081-00 | 930 | $22,780 | 37 | 0.9% |
| 73 | Graders and Sorters, Agricultural Products | 45.2041-00 | 170 | $17,170 | 4 | -20.5% |
| 72 | Cleaners of Vehicles and Equipment | 53.7061-00 | 1,040 | $20,080 | 43 | -1.0% |
| 72 | Textile Knitting and Weaving Machine Setters, Operators, an | 51.6063-00 | n/a | $23,830 | 0 | 0.0% |
| 72 | Stock Clerks- Stockroom, Warehouse, or Storage Yard | 43.5081-03 | 7,670 | $19,860 | 180 | -8.9% |
| 72 | Sewing Machine Operators | 51.6031-00 | 1,080 | $22,440 | 10 | -8.0% |
| 72 | Helpers--Production Workers | 51.9198-00 | 1,490 | $22,260 | 37 | -10.3% |
| 71 | Janitors and Cleaners, Except Maids and Housekeeping Cleane | 37.2011-00 | 9,170 | $23,520 | 241 | 5.4% |
| 71 | Couriers and Messengers | 43.5021-00 | 240 | $23,920 | 12 | 6.3% |
| 71 | Maids and Housekeeping Cleaners | 37.2012-00 | 5,130 | $19,320 | 204 | 6.6% |
| 71 | Postal Service Mail Carriers | 43.5052-00 | 1,730 | $43,190 | 50 | -2.9% |

MATCHED OCCUPATION: Janitors and Cleaners, Except Maids and Housekeeping Cleaner 37-2011

Reported Job Titles:
Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $11.09

Associated ONET Skills:

| | |
|---|---|
| Reading Comprehension | Active Listening |
| Speaking | Coordination |
| Equipment Selection | Time Management |
| Equipment Maintenance | Writing |
| Judgment and Decision Making | Instructing |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 2,980 | Educational Services |
| 1,810 | Administrative and Support Services |
| 510 | Public Administration |
| 480 | Hospitals |
| 300 | General Merchandise Stores |
| 290 | Social Assistance |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 11,208 | 1,950 | Total | 322 | 52 |
| Year 2014 | 12,296 | 2,104 | Due to Growth | 109 | 15 |
| Net Change | 1,088 | 154 | Due to Replacement | 213 | 37 |
| Percent Change | 9.7% | 7.9% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 86 | Maids and Housekeeping Cleaners | 37.2012-00 | 5,130 | $19,320 | 204 | 6.6% |
| 83 | Stock Clerks- Stockroom, Warehouse, or Storage Yard | 43.5081-03 | 7,670 | $19,860 | 180 | -8.9% |
| 82 | Crossing Guards | 33.9091-00 | 500 | $18,390 | 22 | 16.2% |
| 82 | Postal Service Mail Carriers | 43.5052-00 | 1,730 | $43,190 | 50 | -2.9% |
| 81 | Dining Room and Cafeteria Attendants and Bartender Helpers | 35.9011-00 | 800 | $15,960 | 40 | 6.8% |
| 81 | Postal Service Mail Sorters, Processors, and Processing Mac | 43.5053-00 | 970 | $41,950 | 10 | -12.0% |
| 81 | Laundry and Dry-Cleaning Workers | 51.6011-00 | 950 | $19,490 | 26 | 3.3% |
| 80 | Landscaping and Groundskeeping Workers | 37.3011-00 | 4,040 | $24,450 | 130 | 11.7% |
| 80 | Nonfarm Animal Caretakers | 39.2021-00 | 560 | $19,870 | 13 | 0.6% |
| 80 | Mail Clerks and Mail Machine Operators, Except Postal Servi | 43.9051-00 | 490 | $23,250 | 13 | -18.5% |
| 80 | Packers and Packagers, Hand | 53.7064-00 | 3,780 | $0 | 45 | -9.2% |
| 80 | Food Servers, Nonrestaurant | 35.3041-00 | 890 | $18,050 | 21 | 7.5% |
| 80 | Counter Attendants, Cafeteria, Food Concession, and Coffee | 35.3022-00 | 1,520 | $17,050 | 115 | 5.9% |
| 80 | Shoe and Leather Workers and Repairers | 51.6041-00 | 90 | $25,030 | 3 | -19.2% |

MATCHED OCCUPATION: Maids and Housekeeping Cleaners
37-2012

Reported Job Titles:
Maids and Housekeeping Cleaners

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $9.02

Associated ONET Skills:

| | |
|---|---|
| Reading Comprehension | Time Management |
| Speaking | Active Listening |
| Instructing | Service Orientation |
| Social Perceptiveness | Equipment Selection |
| Coordination | Learning Strategies |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 2,330 | Accommodation |
| 870 | Nursing and Residential Care Facilities |
| 800 | Hospitals |
| 380 | Administrative and Support Services |
| 180 | Food Services and Drinking Places |
| 140 | Real Estate |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 8,283 | 1,727 | Total | 260 | 48 |
| Year 2014 | 9,147 | 1,842 | Due to Growth | 86 | 12 |
| Net Change | 864 | 115 | Due to Replacement | 174 | 36 |
| Percent Change | 10% | 6.7% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 83 | Crossing Guards | 33.9091-00 | 500 | $18,390 | 22 | 16.2% |
| 83 | Janitors and Cleaners, Except Maids and Housekeeping Cleane | 37.2011-00 | 9,170 | $23,520 | 241 | 5.4% |
| 83 | Locker Room, Coatroom, and Dressing Room Attendants | 39.3093-00 | 20 | $15,760 | 1 | 10.0% |
| 83 | Postal Service Mail Carriers | 43.5052-00 | 1,730 | $43,190 | 50 | -2.9% |
| 82 | Dining Room and Cafeteria Attendants and Bartender Helpers | 35.9011-00 | 800 | $15,960 | 40 | 6.8% |
| 81 | Stock Clerks- Stockroom, Warehouse, or Storage Yard | 43.5081-03 | 7,670 | $19,860 | 180 | -8.9% |
| 81 | Food Servers, Nonrestaurant | 35.3041-00 | 890 | $18,050 | 21 | 7.5% |
| 81 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 35.9031-00 | 1,190 | $18,840 | 94 | 7.7% |
| 80 | Counter Attendants, Cafeteria, Food Concession, and Coffee | 35.3022-00 | 1,520 | $17,050 | 115 | 5.9% |
| 80 | Laundry and Dry-Cleaning Workers | 51.6011-00 | 950 | $19,490 | 26 | 3.3% |
| 79 | Ushers, Lobby Attendants, and Ticket Takers | 39.3031-00 | n/a | $16,870 | 14 | 13.2% |
| 79 | Waiters and Waitresses | 35.3031-00 | 10,610 | $15,700 | 680 | 7.8% |
| 79 | Amusement and Recreation Attendants | 39.3091-00 | 760 | $17,790 | 49 | 7.5% |
| 79 | Models | 41.9012-00 | 20 | $28,940 | 1 | 5.2% |

MATCHED OCCUPATION: Sales Representatives, Wholesale and Manufacturing, Except T
41-4012

Reported Job Titles:
Sales Representatives, Wholesale and Manufacturing

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $23.82

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Speaking |
| Time Management | Reading Comprehension |
| Persuasion | Service Orientation |
| Negotiation | Social Perceptiveness |
| Active Learning | Coordination |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,260 | Merchant Wholesalers, Nondurable Goods |
| 1,230 | Wholesale Electronic Markets and Agents and Brokers |
| 1,110 | Merchant Wholesalers, Durable Goods |
| 320 | Professional, Scientific, and Technical Services |
| 310 | Specialty Trade Contractors |
| 240 | Building Material and Garden Equipment and Supplies Dealers |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 5,043 | 669 | Total | 202 | 23 |
| Year 2014 | 5,739 | 720 | Due to Growth | 70 | 5 |
| Net Change | 696 | 51 | Due to Replacement | 132 | 18 |
| Percent Change | 14% | 7.6% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 93 | Loan Officers | 13.2072-00 | 1,450 | $49,380 | 29 | 8.8% |
| 93 | Sales Agents, Financial Services | 41.3031-02 | n/a | $65,230 | 33 | 5.2% |
| 93 | Door-To-Door Sales Workers, News and Street Vendors, and Re | 41.9091-00 | n/a | $18,120 | 0 | 0.0% |
| 93 | Advertising Sales Agents | 41.3011-00 | 680 | $34,530 | 25 | 15.4% |
| 92 | Telemarketers | 41.9041-00 | 1,670 | $23,680 | 59 | -17.5% |
| 92 | Market Research Analysts | 19.3021-00 | 200 | $49,960 | 2 | 3.4% |
| 91 | Insurance Sales Agents | 41.3021-00 | 1,620 | $43,290 | 80 | 3.8% |
| 91 | Sales Representatives, Wholesale and Manufacturing, Technic | 41.4011-00 | 720 | $57,210 | 20 | 3.6% |
| 91 | New Accounts Clerks | 43.4141-00 | 210 | $28,080 | 6 | -13.7% |
| 91 | Real Estate Brokers | 41.9021-00 | 320 | $61,300 | 22 | -0.7% |
| 90 | Wholesale and Retail Buyers, Except Farm Products | 13.1022-00 | 490 | $38,660 | 12 | -2.0% |
| 90 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 41.1012-00 | 930 | $55,220 | 19 | -1.3% |
| 90 | Loan Interviewers and Clerks | 43.4131-00 | 770 | $28,060 | 14 | -8.8% |
| 90 | Sales Managers | 11.2022-00 | 1,310 | $72,720 | 32 | 3.1% |

MATCHED OCCUPATION: Telemarketers
41-9041

Reported Job Titles:
Telemarketers

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $10.06

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Speaking |
| Persuasion | Reading Comprehension |
| Time Management | Monitoring |
| Negotiation | Social Perceptiveness |
| Learning Strategies | Critical Thinking |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,400 | Administrative and Support Services |
| 40 | Publishing Industries (except Internet) |
| . | Credit Intermediation and Related Activities |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 2,971 | 258 | Total | 49 | 4 |
| Year 2014 | 2,597 | 230 | Due to Growth | 0 | 0 |
| Net Change | -374 | -28 | Due to Replacement | 49 | 4 |
| Percent Change | -13% | -11% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 86 | Door-To-Door Sales Workers, News and Street Vendors, and Re | 41.9091-00 | n/a | $18,120 | 0 | 0.0% |
| 80 | Loan Officers | 13.2072-00 | 1,450 | $49,380 | 29 | 8.8% |
| 80 | Demonstrators and Product Promoters | 41.9011-00 | 130 | $19,480 | 6 | 10.9% |
| 78 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 35.9031-00 | 1,190 | $18,840 | 94 | 7.7% |
| 78 | Switchboard Operators, Including Answering Service | 43.2011-00 | 840 | $22,920 | 18 | -11.6% |
| 78 | New Accounts Clerks | 43.4141-00 | 210 | $28,080 | 6 | -13.7% |
| 77 | Insurance Claims Clerks | 43.9041-01 | 1,810 | $31,380 | 22 | -8.1% |
| 77 | Insurance Policy Processing Clerks | 43.9041-02 | 1,810 | $31,380 | 22 | -8.1% |
| 77 | Sales Agents, Financial Services | 41.3031-02 | n/a | $65,230 | 33 | 5.2% |
| 77 | Locker Room, Coatroom, and Dressing Room Attendants | 39.3093-00 | 20 | $15,760 | 1 | 10.0% |
| 77 | Advertising Sales Agents | 41.3011-00 | 680 | $34,530 | 25 | 15.4% |
| 76 | License Clerks | 43.4031-03 | 1,190 | $27,650 | 37 | 8.6% |
| 76 | Interviewers, Except Eligibility and Loan | 43.4111-00 | 680 | $24,060 | 24 | 8.1% |
| 76 | Receptionists and Information Clerks | 43.4171-00 | 2,680 | $23,230 | 95 | 8.8% |

MATCHED OCCUPATION: Customer Service Representatives
43-4051

Reported Job Titles:
Customer Service Representatives

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $10.50

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Reading Comprehension |
| Speaking | Time Management |
| Monitoring | Service Orientation |
| Active Learning | Learning Strategies |
| Writing | Social Perceptiveness |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,400 | Credit Intermediation and Related Activities |
| 1,060 | Insurance Carriers and Related Activities |
| 1,030 | Administrative and Support Services |
| 640 | Professional, Scientific, and Technical Services |
| 520 | Telecommunications |
| 320 | Hospitals |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 8,406 | 1,168 | Total | 257 | 30 |
| Year 2014 | 9,724 | 1,300 | Due to Growth | 132 | 13 |
| Net Change | 1,318 | 132 | Due to Replacement | 125 | 17 |
| Percent Change | 16% | 11% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 96 | Insurance Claims Clerks | 43.9041-01 | 1,810 | $31,380 | 22 | -8.1% |
| 95 | Insurance Policy Processing Clerks | 43.9041-02 | 1,810 | $31,380 | 22 | -8.1% |
| 95 | License Clerks | 43.4031-03 | 1,190 | $27,650 | 37 | 8.6% |
| 94 | Brokerage Clerks | 43.4011-00 | 270 | $39,120 | 8 | -13.1% |
| 94 | Receptionists and Information Clerks | 43.4171-00 | 2,680 | $23,230 | 95 | 8.8% |
| 94 | Switchboard Operators, Including Answering Service | 43.2011-00 | 840 | $22,920 | 18 | -11.6% |
| 93 | Tellers | 43.3071-00 | 2,970 | $21,770 | 184 | 18.2% |
| 93 | New Accounts Clerks | 43.4141-00 | 210 | $28,080 | 6 | -13.7% |
| 93 | Insurance Underwriters | 13.2053-00 | 460 | $56,090 | 12 | -0.8% |
| 93 | Billing, Cost, and Rate Clerks | 43.3021-02 | 1,990 | $27,580 | 28 | 1.0% |
| 93 | Loan Interviewers and Clerks | 43.4131-00 | 770 | $28,060 | 14 | -8.8% |
| 92 | Hotel, Motel, and Resort Desk Clerks | 43.4081-00 | 1,440 | $21,370 | 83 | 10.4% |
| 91 | Tax Examiners, Collectors, and Revenue Agents | 13.2081-00 | 450 | $36,790 | 13 | 5.4% |
| 91 | Payroll and Timekeeping Clerks | 43.3051-00 | 650 | $30,470 | 17 | -3.4% |

MATCHED OCCUPATION: Medical Secretaries
43-6013

Reported Job Titles:
Medical Secretaries

Number of Affected Workers: 1 Training Requirements: Postsecondary vocational training Median Wage: $11.46

Associated ONET Skills:

| | |
|---|---|
| Speaking | Active Listening |
| Social Perceptiveness | Reading Comprehension |
| Service Orientation | Coordination |
| Writing | Time Management |
| Critical Thinking | Judgment and Decision Making |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 2,410 | Ambulatory Health Care Services |
| 990 | Hospitals |
| 70 | Professional, Scientific, and Technical Services |
| 40 | Nursing and Residential Care Facilities |
| 20 | Public Administration |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 2,389 | 419 | Total | 60 | 9 |
| Year 2014 | 2,529 | 425 | Due to Growth | 14 | 1 |
| Net Change | 140 | 6 | Due to Replacement | 46 | 8 |
| Percent Change | 5.9% | 1.4% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 91 | Insurance Claims Clerks | 43.9041-01 | 1,810 | $31,380 | 22 | -8.1% |
| 90 | Court Clerks | 43.4031-01 | 1,190 | $27,650 | 37 | 8.6% |
| 89 | License Clerks | 43.4031-03 | 1,190 | $27,650 | 37 | 8.6% |
| 89 | Switchboard Operators, Including Answering Service | 43.2011-00 | 840 | $22,920 | 18 | -11.6% |
| 89 | Receptionists and Information Clerks | 43.4171-00 | 2,680 | $23,230 | 95 | 8.8% |
| 88 | Medical Records and Health Information Technicians | 29.2071-00 | 760 | $29,180 | 34 | 16.4% |
| 88 | Executive Secretaries and Administrative Assistants | 43.6011-00 | 3,330 | $38,830 | 76 | 5.6% |
| 88 | Insurance Policy Processing Clerks | 43.9041-02 | 1,810 | $31,380 | 22 | -8.1% |
| 88 | Secretaries, Except Legal, Medical, and Executive | 43.6014-00 | 10,400 | $28,260 | 172 | -6.3% |
| 87 | Billing, Cost, and Rate Clerks | 43.3021-02 | 1,990 | $27,580 | 28 | 1.0% |
| 87 | File Clerks | 43.4071-00 | 410 | $23,030 | 11 | -42.1% |
| 87 | Medical Transcriptionists | 31.9094-00 | 620 | $29,490 | 17 | 15.2% |
| 87 | Office Clerks, General | 43.9061-00 | 13,910 | $24,040 | 339 | 5.4% |
| 85 | Tellers | 43.3071-00 | 2,970 | $21,770 | 184 | 18.2% |

MATCHED OCCUPATION: Secretaries, Except Legal, Medical, and Executive
43-6014

Reported Job Titles:
Secretaries, Except Legal, Medical, and Executive

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $13.07

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Reading Comprehension |
| Time Management | Speaking |
| Writing | Social Perceptiveness |
| Critical Thinking | Active Learning |
| Monitoring | Learning Strategies |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 3,260 | Educational Services |
| 730 | Professional, Scientific, and Technical Services |
| 620 | Hospitals |
| 610 | Public Administration |
| 540 | Ambulatory Health Care Services |
| 430 | Specialty Trade Contractors |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 10,687 | 1,809 | Total | 205 | 35 |
| Year 2014 | 9,850 | 1,636 | Due to Growth | 0 | 0 |
| Net Change | -837 | -173 | Due to Replacement | 205 | 35 |
| Percent Change | -7.8% | -9.6% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 97 | Executive Secretaries and Administrative Assistants | 43.6011-00 | 3,330 | $38,830 | 76 | 5.6% |
| 95 | Insurance Claims Clerks | 43.9041-01 | 1,810 | $31,380 | 22 | -8.1% |
| 95 | Court Clerks | 43.4031-01 | 1,190 | $27,650 | 37 | 8.6% |
| 94 | Insurance Policy Processing Clerks | 43.9041-02 | 1,810 | $31,380 | 22 | -8.1% |
| 94 | License Clerks | 43.4031-03 | 1,190 | $27,650 | 37 | 8.6% |
| 93 | Billing, Cost, and Rate Clerks | 43.3021-02 | 1,990 | $27,580 | 28 | 1.0% |
| 93 | Payroll and Timekeeping Clerks | 43.3051-00 | 650 | $30,470 | 17 | -3.4% |
| 93 | Office Clerks, General | 43.9061-00 | 13,910 | $24,040 | 339 | 5.4% |
| 92 | Receptionists and Information Clerks | 43.4171-00 | 2,680 | $23,230 | 95 | 8.8% |
| 92 | Switchboard Operators, Including Answering Service | 43.2011-00 | 840 | $22,920 | 18 | -11.6% |
| 92 | Legal Secretaries | 43.6012-00 | 1,300 | $33,360 | 29 | 5.1% |
| 91 | Billing, Posting, and Calculating Machine Operators | 43.3021-03 | 1,990 | $27,580 | 28 | 1.0% |
| 90 | Bill and Account Collectors | 43.3011-00 | 1,590 | $29,770 | 41 | 10.8% |
| 90 | Bookkeeping, Accounting, and Auditing Clerks | 43.3031-00 | 7,220 | $29,840 | 177 | 6.1% |

MATCHED OCCUPATION: Computer Operators
43-9011

Reported Job Titles:
Computer Operators

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $10.85

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Reading Comprehension |
| Critical Thinking | Active Learning |
| Time Management | Troubleshooting |
| Instructing | Speaking |
| Service Orientation | Judgment and Decision Making |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 30 | Public Administration |
| 30 | Credit Intermediation and Related Activities |
| 20 | Internet Service Providers, Web Search Portals, and Data Pro |
| 20 | Administrative and Support Services |
| 20 | Hospitals |
| 10 | Postal Service |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 473 | 54 | Total | 10 | 1 |
| Year 2014 | 299 | 31 | Due to Growth | 0 | 0 |
| Net Change | -174 | -23 | Due to Replacement | 10 | 1 |
| Percent Change | -37% | -43% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 91 | Insurance Policy Processing Clerks | 43.9041-02 | 1,810 | $31,380 | 22 | -8.1% |
| 90 | Secretaries, Except Legal, Medical, and Executive | 43.6014-00 | 10,400 | $28,260 | 172 | -6.3% |
| 90 | Insurance Claims Clerks | 43.9041-01 | 1,810 | $31,380 | 22 | -8.1% |
| 89 | Billing, Cost, and Rate Clerks | 43.3021-02 | 1,990 | $27,580 | 28 | 1.0% |
| 89 | Payroll and Timekeeping Clerks | 43.3051-00 | 650 | $30,470 | 17 | -3.4% |
| 89 | License Clerks | 43.4031-03 | 1,190 | $27,650 | 37 | 8.6% |
| 89 | Court Clerks | 43.4031-01 | 1,190 | $27,650 | 37 | 8.6% |
| 89 | Executive Secretaries and Administrative Assistants | 43.6011-00 | 3,330 | $38,830 | 76 | 5.6% |
| 88 | Medical Records and Health Information Technicians | 29.2071-00 | 760 | $29,180 | 34 | 16.4% |
| 88 | Brokerage Clerks | 43.4011-00 | 270 | $39,120 | 8 | -13.1% |
| 88 | Receptionists and Information Clerks | 43.4171-00 | 2,680 | $23,230 | 95 | 8.8% |
| 88 | Customer Service Representatives | 43.4051-00 | 8,100 | $27,330 | 359 | 16.4% |
| 87 | Insurance Underwriters | 13.2053-00 | 460 | $56,090 | 12 | -0.8% |
| 87 | Bill and Account Collectors | 43.3011-00 | 1,590 | $29,770 | 41 | 10.8% |

MATCHED OCCUPATION: Office Clerks, General
43-9061

Reported Job Titles:
General Office Clerts

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $10.12

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Reading Comprehension |
| Speaking | Writing |
| Social Perceptiveness | Learning Strategies |
| Mathematics | Service Orientation |
| Time Management | Critical Thinking |

## Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,290 | Administrative and Support Services |
| 1,110 | Public Administration |
| 760 | Specialty Trade Contractors |
| 730 | Professional, Scientific, and Technical Services |
| 730 | Ambulatory Health Care Services |
| 470 | Real Estate |

| Employment Forecast | Maine | Region | Average Annual Openings | Maine | Region |
|---|---|---|---|---|---|
| Year 2004 | 12,517 | 1,980 | Total | 310 | 46 |
| Year 2014 | 12,850 | 1,996 | Due to Growth | 33 | 2 |
| Net Change | 333 | 16 | Due to Replacement | 277 | 44 |
| Percent Change | 2.7% | .81% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 94 | Insurance Claims Clerks | 43.9041-01 | 1,810 | $31,380 | 22 | -8.1% |
| 93 | Switchboard Operators, Including Answering Service | 43.2011-00 | 840 | $22,920 | 18 | -11.6% |
| 92 | Insurance Policy Processing Clerks | 43.9041-02 | 1,810 | $31,380 | 22 | -8.1% |
| 91 | License Clerks | 43.4031-03 | 1,190 | $27,650 | 37 | 8.6% |
| 91 | Court Clerks | 43.4031-01 | 1,190 | $27,650 | 37 | 8.6% |
| 91 | Billing, Cost, and Rate Clerks | 43.3021-02 | 1,990 | $27,580 | 28 | 1.0% |
| 91 | Receptionists and Information Clerks | 43.4171-00 | 2,680 | $23,230 | 95 | 8.8% |
| 90 | Billing, Posting, and Calculating Machine Operators | 43.3021-03 | 1,990 | $27,580 | 28 | 1.0% |
| 90 | Executive Secretaries and Administrative Assistants | 43.6011-00 | 3,330 | $38,830 | 76 | 5.6% |
| 90 | Payroll and Timekeeping Clerks | 43.3051-00 | 650 | $30,470 | 17 | -3.4% |
| 90 | Secretaries, Except Legal, Medical, and Executive | 43.6014-00 | 10,400 | $28,260 | 172 | -6.3% |
| 89 | File Clerks | 43.4071-00 | 410 | $23,030 | 11 | -42.1% |
| 89 | Bookkeeping, Accounting, and Auditing Clerks | 43.3031-00 | 7,220 | $29,840 | 177 | 6.1% |
| 89 | Brokerage Clerks | 43.4011-00 | 270 | $39,120 | 8 | -13.1% |

MATCHED OCCUPATION: Logging Equipment Operators
45-4022

Reported Job Titles:
Logging Equipment Operators

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $14.29

Associated ONET Skills:

| | |
|---|---|
| Equipment Maintenance | Repairing |
| Time Management | Operation and Control |
| Operation Monitoring | Troubleshooting |
| Instructing | Active Listening |
| Equipment Selection | Coordination |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,160 | Forestry and Logging |
| 160 | Truck Transportation |
| 70 | Wood Product Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 1,878 | 517 | Total | 46 | 13 |
| Year 2014 | 1,991 | 548 | Due to Growth | 11 | 3 |
| Net Change | 113 | 31 | Due to Replacement | 35 | 10 |
| Percent Change | 6.0% | 6.0% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 75 | Earth Drillers, Except Oil and Gas | 47.5021-00 | 140 | $37,470 | 4 | 1.5% |
| 74 | Bindery Workers | 51.5011-00 | 350 | $26,130 | 5 | -19.9% |
| 73 | Landscaping and Groundskeeping Workers | 37.3011-00 | 4,040 | $24,450 | 130 | 11.7% |
| 73 | Cleaners of Vehicles and Equipment | 53.7061-00 | 1,040 | $20,080 | 43 | -1.0% |
| 72 | Tire Repairers and Changers | 49.3093-00 | 330 | $19,920 | 15 | 24.6% |
| 72 | Gem and Diamond Workers | 51.9071-06 | 220 | $32,520 | 7 | 6.9% |
| 72 | Helpers--Extraction Workers | 47.5081-00 | n/a | $15,000 | 0 | 0.0% |
| 71 | Molding, Coremaking, and Casting Machine Setters, Operators | 51.4072-00 | 200 | $33,770 | 4 | -21.6% |
| 71 | Excavating and Loading Machine and Dragline Operators | 53.7032-00 | 330 | $32,160 | 8 | 5.8% |
| 71 | Plating and Coating Machine Setters, Operators, and Tenders | 51.4193-00 | 120 | $32,160 | 5 | 15.6% |
| 71 | Sawing Machine Setters, Operators, and Tenders, Wood | 51.7041-00 | 700 | $24,790 | 15 | -7.7% |
| 71 | Operating Engineers and Other Construction Equipment Operat | 47.2073-00 | 2,110 | $31,990 | 53 | 6.1% |
| 70 | Farmworkers and Laborers, Crop | 45.2092-02 | 360 | $19,720 | 54 | 14.8% |
| 70 | Welding, Soldering, and Brazing Machine Setters, Operators, | 51.4122-00 | 120 | $36,960 | 3 | 1.9% |

MATCHED OCCUPATION: Log Graders and Scalers
45-4023

Reported Job Titles:
Log Graders and Scalers

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $16.28

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Mathematics |
| Time Management | Speaking |
| Reading Comprehension | Social Perceptiveness |
| Active Learning | Learning Strategies |
| Critical Thinking | Writing |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 110 | Wood Product Manufacturing |
| 40 | Paper Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 278 | 42 | Total | 5 | 1 |
| Year 2014 | 268 | 41 | Due to Growth | 0 | 0 |
| Net Change | -10 | -1 | Due to Replacement | 5 | 1 |
| Percent Change | -3.6% | -2.4% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 90 | Marking Clerks | 43.5081-02 | 7,670 | $19,860 | 180 | -8.9% |
| 88 | Shipping, Receiving, and Traffic Clerks | 43.5071-00 | 2,660 | $26,320 | 63 | -0.9% |
| 87 | Stock Clerks- Stockroom, Warehouse, or Storage Yard | 43.5081-03 | 7,670 | $19,860 | 180 | -8.9% |
| 87 | Mail Clerks and Mail Machine Operators, Except Postal Servi | 43.9051-00 | 490 | $23,250 | 13 | -18.5% |
| 86 | Weighers, Measurers, Checkers, and Samplers, Recordkeeping | 43.5111-00 | 310 | $28,060 | 8 | -3.3% |
| 86 | Postal Service Clerks | 43.5051-00 | 580 | $44,780 | 13 | -3.1% |
| 85 | Production, Planning, and Expediting Clerks | 43.5061-00 | 1,320 | $38,490 | 35 | -0.6% |
| 85 | Counter and Rental Clerks | 41.2021-00 | 1,980 | $19,640 | 103 | 12.6% |
| 85 | Stock Clerks, Sales Floor | 43.5081-01 | 7,670 | $19,860 | 180 | -8.9% |
| 85 | Order Fillers, Wholesale and Retail Sales | 43.5081-04 | 7,670 | $19,860 | 180 | -8.9% |
| 85 | Shoe and Leather Workers and Repairers | 51.6041-00 | 90 | $25,030 | 3 | -19.2% |
| 85 | Statement Clerks | 43.3021-01 | 1,990 | $27,580 | 28 | 1.0% |
| 84 | Parts Salespersons | 41.2022-00 | 1,390 | $27,760 | 16 | -6.9% |
| 84 | Inspectors, Testers, Sorters, Samplers, and Weighers | 51.9061-00 | 1,700 | $29,700 | 26 | -14.3% |

MATCHED OCCUPATION: First-Line Supervisors/Managers of Construction Trades and E
47-1011

Reported Job Titles:
First-Line Supervisors/Managers of Construction Workers

Number of Affected Workers: 1

Training Requirements: Work experience in a related occupation

Median Wage: $19.12

Associated ONET Skills:

| | |
|---|---|
| Time Management | Coordination |
| Instructing | Judgment and Decision Making |
| Speaking | Active Listening |
| Equipment Selection | Critical Thinking |
| Reading Comprehension | Monitoring |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,090 | Specialty Trade Contractors |
| 830 | Construction of Buildings |
| 560 | Public Administration |
| 320 | Heavy and Civil Engineering Construction |
| 60 | Waste Management and Remediation Services |
| 30 | Wood Product Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 3,945 | 578 | Total | 87 | 13 |
| Year 2014 | 4,144 | 603 | Due to Growth | 20 | 3 |
| Net Change | 199 | 25 | Due to Replacement | 67 | 10 |
| Percent Change | 5.0% | 4.3% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 90 | Construction Managers | 11.9021-00 | 970 | $72,320 | 35 | 3.6% |
| 88 | Insulation Workers, Mechanical | 47.2132-00 | 180 | $35,060 | 4 | 2.2% |
| 88 | Lay-Out Workers, Metal and Plastic | 51.4192-00 | 180 | $43,870 | 3 | -24.2% |
| 88 | First-Line Supervisors/Managers of Landscaping, Lawn Servic | 37.1012-00 | 620 | $33,470 | 16 | 11.2% |
| 87 | Tapers | 47.2082-00 | 70 | $39,910 | 3 | 5.1% |
| 87 | Glaziers | 47.2121-00 | n/a | $29,640 | 4 | -0.4% |
| 87 | First-Line Supervisors/Managers of Mechanics, Installers, a | 49.1011-00 | 2,490 | $46,810 | 60 | 0.2% |
| 86 | First-Line Supervisors/Managers of Housekeeping and Janitor | 37.1011-00 | 900 | $33,840 | 18 | 3.3% |
| 85 | Construction and Building Inspectors | 47.4011-00 | 310 | $42,970 | 10 | 11.7% |
| 85 | First-Line Supervisors/Managers of Production and Operating | 51.1011-00 | 3,750 | $45,510 | 65 | -3.8% |
| 85 | Sheet Metal Workers | 47.2211-00 | 1,260 | $35,650 | 40 | 7.1% |
| 84 | Log Graders and Scalers | 45.4023-00 | 170 | $32,040 | 7 | -19.6% |
| 84 | Tile and Marble Setters | 47.2044-00 | 90 | $32,570 | 2 | 8.1% |
| 84 | Team Assemblers | 51.2092-00 | 3,850 | $23,730 | 82 | -6.7% |

MATCHED OCCUPATION: Carpenters
47-2031

Reported Job Titles:
Carpenters

Number of Affected Workers: 2 Training Requirements: Long-term on-the-job training Median Wage: $13.25

Associated ONET Skills:

| | |
|---|---|
| Mathematics | Time Management |
| Critical Thinking | Active Listening |
| Judgment and Decision Making | Quality Control Analysis |
| Management of Material Resources | Active Learning |
| Installation | Management of Financial Resources |

## Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 3,550 | Construction of Buildings |
| 990 | Specialty Trade Contractors |
| 410 | Transportation Equipment Manufacturing |
| 290 | Wood Product Manufacturing |
| 190 | Heavy and Civil Engineering Construction |
| 130 | Administrative and Support Services |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 9,591 | 1,468 | Total | 186 | 29 |
| Year 2014 | 9,889 | 1,520 | Due to Growth | 30 | 5 |
| Net Change | 298 | 52 | Due to Replacement | 156 | 24 |
| Percent Change | 3.1% | 3.5% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 89 | Brickmasons and Blockmasons | 47.2021-00 | 270 | $38,960 | 10 | 5.5% |
| 89 | Drywall and Ceiling Tile Installers | 47.2081-00 | 340 | $39,090 | 8 | 4.5% |
| 88 | Helpers--Carpenters | 47.3012-00 | 390 | $25,410 | 10 | -2.5% |
| 87 | Stonemasons | 47.2022-00 | n/a | $25,370 | 0 | 0.0% |
| 87 | Rough Carpenters | 47.2031-02 | 6,150 | $32,710 | 156 | -1.6% |
| 87 | Sheet Metal Workers | 47.2211-00 | 1,260 | $35,650 | 40 | 7.1% |
| 87 | Helpers--Electricians | 47.3013-00 | 560 | $31,250 | 17 | 4.9% |
| 87 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitter | 47.3015-00 | 320 | $25,760 | 11 | 8.7% |
| 86 | Insulation Workers, Mechanical | 47.2132-00 | 180 | $35,060 | 4 | 2.2% |
| 86 | Construction Laborers | 47.2061-00 | 3,020 | $26,660 | 46 | 4.5% |
| 86 | Tapers | 47.2082-00 | 70 | $39,910 | 3 | 5.1% |
| 86 | Fence Erectors | 47.4031-00 | n/a | $30,280 | 0 | 0.0% |
| 85 | Glaziers | 47.2121-00 | n/a | $29,640 | 4 | -0.4% |
| 85 | Lay-Out Workers, Metal and Plastic | 51.4192-00 | 180 | $43,870 | 3 | -24.2% |

MATCHED OCCUPATION: Construction Laborers
47-2061

Reported Job Titles:
Construction Laborers

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $12.42

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Coordination |
| Equipment Selection | Speaking |
| Instructing | Monitoring |
| Equipment Maintenance | Learning Strategies |
| Critical Thinking | Mathematics |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,540 | Specialty Trade Contractors |
| 550 | Construction of Buildings |
| 410 | Heavy and Civil Engineering Construction |
| 220 | Administrative and Support Services |
| 180 | Public Administration |
| 20 | Nonmetallic Mineral Product Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 3,393 | 497 | Total | 45 | 7 |
| Year 2014 | 3,334 | 476 | Due to Growth | 0 | 0 |
| Net Change | -59 | -21 | Due to Replacement | 45 | 7 |
| Percent Change | -1.7% | -4.2% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 88 | Cement Masons and Concrete Finishers | 47.2051-00 | 640 | $29,060 | 25 | 6.9% |
| 87 | Glaziers | 47.2121-00 | n/a | $29,640 | 4 | -0.4% |
| 87 | Welders, Cutters, and Welder Fitters | 51.4121-06 | 1,610 | $38,030 | 49 | 7.3% |
| 86 | Tapers | 47.2082-00 | 70 | $39,910 | 3 | 5.1% |
| 86 | Brickmasons and Blockmasons | 47.2021-00 | 270 | $38,960 | 10 | 5.5% |
| 86 | Helpers--Carpenters | 47.3012-00 | 390 | $25,410 | 10 | -2.5% |
| 86 | Fence Erectors | 47.4031-00 | n/a | $30,280 | 0 | 0.0% |
| 85 | Landscaping and Groundskeeping Workers | 37.3011-00 | 4,040 | $24,450 | 130 | 11.7% |
| 85 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitter | 47.3015-00 | 320 | $25,760 | 11 | 8.7% |
| 84 | Paving, Surfacing, and Tamping Equipment Operators | 47.2071-00 | 320 | $25,520 | 7 | 0.9% |
| 84 | Insulation Workers, Mechanical | 47.2132-00 | 180 | $35,060 | 4 | 2.2% |
| 84 | Reinforcing Iron and Rebar Workers | 47.2171-00 | 20 | $0 | 0 | 0.0% |
| 84 | Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile an | 47.3011-00 | 200 | $27,220 | 6 | 6.1% |
| 83 | Pipelayers | 47.2151-00 | 60 | $33,170 | 3 | 7.6% |

MATCHED OCCUPATION: Electricians
47-2111

Reported Job Titles:
Electricians

Number of Affected Workers: 1 Training Requirements: Long-term on-the-job training Median Wage: $18.63

Associated ONET Skills:

| | |
|---|---|
| Critical Thinking | Active Listening |
| Complex Problem Solving | Operation Monitoring |
| Judgment and Decision Making | Quality Control Analysis |
| Repairing | Troubleshooting |
| Monitoring | Speaking |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,330 | Specialty Trade Contractors |
| 260 | Paper Manufacturing |
| 250 | Public Administration |
| 80 | Wood Product Manufacturing |
| 30 | Educational Services |
| 20 | Fabricated Metal Product Manufacturing |

| Employment Forecast | Maine | Region | Average Annual Openings | Maine | Region |
|---|---|---|---|---|---|
| Year 2004 | 3,649 | 558 | Total | 72 | 11 |
| Year 2014 | 3,527 | 558 | Due to Growth | 0 | 0 |
| Net Change | -122 | 0 | Due to Replacement | 72 | 11 |
| Percent Change | -3.3% | .00% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 92 | Helpers--Electricians | 47.3013-00 | 560 | $31,250 | 17 | 4.9% |
| 91 | Mechanical Door Repairers | 49.9011-00 | n/a | $29,970 | 0 | 0.0% |
| 90 | Glaziers | 47.2121-00 | n/a | $29,640 | 4 | -0.4% |
| 89 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitter | 47.3015-00 | 320 | $25,760 | 11 | 8.7% |
| 89 | Recreational Vehicle Service Technicians | 49.3092-00 | 70 | $29,640 | 1 | 5.9% |
| 88 | Welders, Cutters, and Welder Fitters | 51.4121-06 | 1,610 | $38,030 | 49 | 7.3% |
| 88 | Rough Carpenters | 47.2031-02 | 6,150 | $32,710 | 156 | -1.6% |
| 88 | Helpers--Carpenters | 47.3012-00 | 390 | $25,410 | 10 | -2.5% |
| 88 | Sheet Metal Workers | 47.2211-00 | 1,260 | $35,650 | 40 | 7.1% |
| 88 | Maintenance and Repair Workers, General | 49.9042-00 | 5,140 | $31,020 | 31 | 3.3% |
| 87 | Carpet Installers | 47.2041-00 | n/a | $30,530 | 0 | 0.0% |
| 87 | Cement Masons and Concrete Finishers | 47.2051-00 | 640 | $29,060 | 25 | 6.9% |
| 87 | Boilermakers | 47.2011-00 | 60 | $39,260 | 3 | 12.0% |
| 87 | Insulation Workers, Mechanical | 47.2132-00 | 180 | $35,060 | 4 | 2.2% |

MATCHED OCCUPATION: Industrial Machinery Mechanics
49-9041

Reported Job Titles:
Industrial Machinery Mechanics

Number of Affected Workers: 1 Training Requirements: Long-term on-the-job training Median Wage: $16.79

Associated ONET Skills:

| | |
|---|---|
| Repairing | Troubleshooting |
| Equipment Maintenance | Equipment Selection |
| Installation | Critical Thinking |
| Operation Monitoring | Reading Comprehension |
| Active Listening | Operation and Control |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 120 | Food Manufacturing |
| 110 | Public Administration |
| 100 | Plastics and Rubber Products Manufacturing |
| 90 | Wood Product Manufacturing |
| 40 | Leather and Allied Product Manufacturing |
| 30 | Utilities |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 943 | 127 | Total | 19 | 4 |
| Year 2014 | 925 | 137 | Due to Growth | 0 | 1 |
| Net Change | -18 | 10 | Due to Replacement | 19 | 3 |
| Percent Change | -1.9% | 7.9% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 94 | Electric Motor, Power Tool, and Related Repairers | 49.2092-00 | 170 | $31,210 | 6 | -11.7% |
| 94 | Maintenance Workers, Machinery | 49.9043-00 | 290 | $34,100 | 5 | -17.5% |
| 92 | Millwrights | 49.9044-00 | 830 | $41,280 | 11 | -12.3% |
| 91 | Welders, Cutters, and Welder Fitters | 51.4121-06 | 1,610 | $38,030 | 49 | 7.3% |
| 91 | Cooling and Freezing Equipment Operators and Tenders | 51.9193-00 | 20 | $27,900 | 1 | -29.1% |
| 91 | Maintenance and Repair Workers, General | 49.9042-00 | 5,140 | $31,020 | 31 | 3.3% |
| 91 | Helpers--Installation, Maintenance, and Repair Workers | 49.9098-00 | 590 | $20,870 | 18 | 8.6% |
| 91 | Engine and Other Machine Assemblers | 51.2031-00 | 20 | $29,010 | 1 | -45.0% |
| 90 | Sawing Machine Setters, Operators, and Tenders, Wood | 51.7041-00 | 700 | $24,790 | 15 | -7.7% |
| 90 | Mobile Heavy Equipment Mechanics, Except Engines | 49.3042-00 | 880 | $37,010 | 22 | 5.3% |
| 90 | Farm Equipment Mechanics | 49.3041-00 | 80 | $28,580 | 2 | -9.4% |
| 90 | Motorboat Mechanics | 49.3051-00 | 240 | $34,980 | 8 | 5.9% |
| 90 | Lathe and Turning Machine Tool Setters, Operators, and Tend | 51.4034-00 | 110 | $34,350 | 2 | -9.1% |
| 89 | Recreational Vehicle Service Technicians | 49.3092-00 | 70 | $29,640 | 1 | 5.9% |

MATCHED OCCUPATION: Maintenance and Repair Workers, General
49-9042

Reported Job Titles:
Maintenance and Repair Workers, General

Number of Affected Workers: 2 Training Requirements: Moderate-term on-the-job training Median Wage: $16.93

Associated ONET Skills:

| | |
|---|---|
| Equipment Maintenance | Repairing |
| Troubleshooting | Installation |
| Active Listening | Equipment Selection |
| Reading Comprehension | Critical Thinking |
| Operation Monitoring | Coordination |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 670 | Accommodation |
| 490 | Real Estate |
| 370 | Public Administration |
| 330 | Paper Manufacturing |
| 300 | Administrative and Support Services |
| 260 | Hospitals |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 5,726 | 933 | Total | 160 | 23 |
| Year 2014 | 6,226 | 987 | Due to Growth | 50 | 5 |
| Net Change | 500 | 54 | Due to Replacement | 110 | 18 |
| Percent Change | 8.7% | 5.8% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 90 | Welders, Cutters, and Welder Fitters | 51.4121-06 | 1,610 | $38,030 | 49 | 7.3% |
| 90 | Maintenance Workers, Machinery | 49.9043-00 | 290 | $34,100 | 5 | -17.5% |
| 90 | Millwrights | 49.9044-00 | 830 | $41,280 | 11 | -12.3% |
| 89 | Recreational Vehicle Service Technicians | 49.3092-00 | 70 | $29,640 | 1 | 5.9% |
| 89 | Bus and Truck Mechanics and Diesel Engine Specialists | 49.3031-00 | 1,180 | $34,210 | 34 | 5.5% |
| 88 | Mobile Heavy Equipment Mechanics, Except Engines | 49.3042-00 | 880 | $37,010 | 22 | 5.3% |
| 88 | Helpers--Installation, Maintenance, and Repair Workers | 49.9098-00 | 590 | $20,870 | 18 | 8.6% |
| 88 | Engine and Other Machine Assemblers | 51.2031-00 | 20 | $29,010 | 1 | -45.0% |
| 87 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitter | 47.3015-00 | 320 | $25,760 | 11 | 8.7% |
| 87 | Sawing Machine Setters, Operators, and Tenders, Wood | 51.7041-00 | 700 | $24,790 | 15 | -7.7% |
| 87 | Cooling and Freezing Equipment Operators and Tenders | 51.9193-00 | 20 | $27,900 | 1 | -29.1% |
| 87 | Landscaping and Groundskeeping Workers | 37.3011-00 | 4,040 | $24,450 | 130 | 11.7% |
| 87 | Industrial Machinery Mechanics | 49.9041-00 | 990 | $39,370 | 25 | 7.3% |
| 87 | Boilermakers | 47.2011-00 | 60 | $39,260 | 3 | 12.0% |

MATCHED OCCUPATION: First-Line Supervisors/Managers of Production and Operating
51-1011

Reported Job Titles:
First-Line Supervisors/managers of Production Workers

Number of Affected Workers: 1

Training Requirements: Work experience in a related occupation

Median Wage: $18.86

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Reading Comprehension |
| Management of Personnel Resources | Instructing |
| Monitoring | Speaking |
| Time Management | Judgment and Decision Making |
| Critical Thinking | Coordination |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 500 | Transportation Equipment Manufacturing |
| 320 | Fabricated Metal Product Manufacturing |
| 260 | Wood Product Manufacturing |
| 210 | Food Manufacturing |
| 210 | Paper Manufacturing |
| 200 | Public Administration |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 3,722 | 525 | Total | 78 | 11 |
| Year 2014 | 3,602 | 510 | Due to Growth | 0 | 0 |
| Net Change | -120 | -15 | Due to Replacement | 78 | 11 |
| Percent Change | -3.2% | -2.9% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 90 | Inspectors, Testers, Sorters, Samplers, and Weighers | 51.9061-00 | 1,700 | $29,700 | 26 | -14.3% |
| 90 | Industrial Production Managers | 11.3051-00 | 690 | $72,560 | 24 | -11.6% |
| 89 | First-Line Supervisors/Managers of Helpers, Laborers, and M | 53.1021-00 | 1,160 | $34,540 | 37 | 10.8% |
| 89 | Mail Clerks and Mail Machine Operators, Except Postal Servi | 43.9051-00 | 490 | $23,250 | 13 | -18.5% |
| 89 | Storage and Distribution Managers | 11.3071-02 | 710 | $62,270 | 25 | 4.9% |
| 88 | Production, Planning, and Expediting Clerks | 43.5061-00 | 1,320 | $38,490 | 35 | -0.6% |
| 88 | Industrial Engineering Technicians | 17.3026-00 | 370 | $51,700 | 9 | 5.5% |
| 88 | Bakers | 51.3011-00 | 740 | $24,170 | 24 | 5.3% |
| 87 | First-Line Supervisors/Managers of Retail Sales Workers | 41.1011-00 | 6,900 | $31,720 | 216 | 0.4% |
| 87 | Postmasters and Mail Superintendents | 11.9131-00 | 420 | $55,200 | 10 | -4.8% |
| 87 | Marking Clerks | 43.5081-02 | 7,670 | $19,860 | 180 | -8.9% |
| 87 | First-Line Supervisors/Managers of Transportation and Mater | 53.1031-00 | 860 | $48,690 | 25 | 6.1% |
| 86 | First-Line Supervisors/Managers of Food Preparation and Ser | 35.1012-00 | 3,970 | $27,520 | 64 | 7.9% |
| 86 | Team Assemblers | 51.2092-00 | 3,850 | $23,730 | 82 | -6.7% |

MATCHED OCCUPATION: Team Assemblers
51-2092

Reported Job Titles:
Team Assemblers

Number of Affected Workers: 2 Training Requirements: Moderate-term on-the-job training Median Wage: $8.71

Associated ONET Skills:

| | |
|---|---|
| Learning Strategies | Active Listening |
| Quality Control Analysis | Instructing |
| Active Learning | Operation Monitoring |
| Reading Comprehension | Equipment Selection |
| Speaking | Coordination |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 420 | Food Manufacturing |
| 400 | Transportation Equipment Manufacturing |
| 380 | Plastics and Rubber Products Manufacturing |
| 330 | Administrative and Support Services |
| 320 | Wood Product Manufacturing |
| 240 | Miscellaneous Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 3,918 | 882 | Total | 101 | 28 |
| Year 2014 | 3,700 | 936 | Due to Growth | 0 | 5 |
| Net Change | -218 | 54 | Due to Replacement | 101 | 23 |
| Percent Change | -5.6% | 6.1% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 89 | Coil Winders, Tapers, and Finishers | 51.2021-00 | 90 | $31,910 | 1 | -53.2% |
| 89 | Sewing Machine Operators | 51.6031-00 | 1,080 | $22,440 | 10 | -8.0% |
| 89 | Solderers and Brazers | 51.4121-07 | 1,610 | $38,030 | 49 | 7.3% |
| 87 | Inspectors, Testers, Sorters, Samplers, and Weighers | 51.9061-00 | 1,700 | $29,700 | 26 | -14.3% |
| 87 | Helpers--Production Workers | 51.9198-00 | 1,490 | $22,260 | 37 | -10.3% |
| 87 | Sawing Machine Setters, Operators, and Tenders, Wood | 51.7041-00 | 700 | $24,790 | 15 | -7.7% |
| 87 | Mail Clerks and Mail Machine Operators, Except Postal Servi | 43.9051-00 | 490 | $23,250 | 13 | -18.5% |
| 87 | Engine and Other Machine Assemblers | 51.2031-00 | 20 | $29,010 | 1 | -45.0% |
| 87 | Paper Goods Machine Setters, Operators, and Tenders | 51.9196-00 | 910 | $38,230 | 23 | -26.3% |
| 86 | Welders, Cutters, and Welder Fitters | 51.4121-06 | 1,610 | $38,030 | 49 | 7.3% |
| 86 | Machine Feeders and Offbearers | 53.7063-00 | 480 | $26,820 | 9 | -22.0% |
| 86 | Cutting and Slicing Machine Setters, Operators, and Tenders | 51.9032-00 | 710 | $31,350 | 12 | -22.6% |
| 85 | Electromechanical Equipment Assemblers | 51.2023-00 | 90 | $26,430 | 2 | -19.5% |
| 85 | Forging Machine Setters, Operators, and Tenders, Metal and | 51.4022-00 | 20 | $28,330 | 1 | -17.6% |

MATCHED OCCUPATION: Molding, Coremaking, and Casting Machine Setters, Operators, 51-4072

Reported Job Titles:
Mold, Coremakers, & Cast Machine Operators

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $18.90

Associated ONET Skills:

| | |
|---|---|
| Quality Control Analysis | Operation and Control |
| Time Management | Active Listening |
| Monitoring | Troubleshooting |
| Instructing | Operation Monitoring |
| Learning Strategies | Active Learning |

Largest Employing
Maine Industries
Employment Industry

.

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 120 | n/a | Total | 3 | n/a |
| Year 2014 | 106 | n/a | Due to Growth | 0 | n/a |
| Net Change | -14 | n/a | Due to Replacement | 3 | n/a |
| Percent Change | -12% | n/a | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 84 | Bindery Workers | 51.5011-00 | 350 | $26,130 | 5 | -19.9% |
| 83 | Welding, Soldering, and Brazing Machine Setters, Operators, | 51.4122-00 | 120 | $36,960 | 3 | 1.9% |
| 81 | Cutting, Punching, and Press Machine Setters, Operators, an | 51.4031-00 | 450 | $27,500 | 11 | -14.3% |
| 81 | Plating and Coating Machine Setters, Operators, and Tenders | 51.4193-00 | 120 | $32,160 | 5 | 15.6% |
| 80 | Printing Machine Operators | 51.5023-00 | 790 | $29,710 | 18 | -2.6% |
| 79 | Grinding, Lapping, Polishing, and Buffing Machine Tool Sett | 51.4033-00 | 420 | $37,930 | 4 | -11.2% |
| 77 | Sewing Machine Operators | 51.6031-00 | 1,080 | $22,440 | 10 | -8.0% |
| 76 | Molding and Casting Workers | 51.9195-07 | n/a | $26,980 | 20 | 6.8% |
| 76 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tender | 51.9051-00 | 300 | $32,980 | 9 | -17.5% |
| 75 | Paper Goods Machine Setters, Operators, and Tenders | 51.9196-00 | 910 | $38,230 | 23 | -26.3% |
| 75 | Gem and Diamond Workers | 51.9071-06 | 220 | $32,520 | 7 | 6.9% |
| 74 | Coating, Painting, and Spraying Machine Setters, Operators, | 51.9121-00 | 850 | $38,860 | 19 | -25.5% |
| 74 | Machine Feeders and Offbearers | 53.7063-00 | 480 | $26,820 | 9 | -22.0% |
| 74 | Textile Winding, Twisting, and Drawing Out Machine Setters, | 51.6064-00 | 290 | $25,840 | 0 | 0.0% |

MATCHED OCCUPATION: Sawing Machine Setters, Operators, and Tenders, Wood
51-7041

Reported Job Titles:
Sawing machine Setters, Operators, and Tenders

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $13.65

Associated ONET Skills:

| | |
|---|---|
| Operation and Control | Equipment Maintenance |
| Operation Monitoring | Active Listening |
| Mathematics | Troubleshooting |
| Critical Thinking | Repairing |
| Equipment Selection | Speaking |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 520 | Wood Product Manufacturing |
| 40 | Building Material and Garden Equipment and Supplies Dealers |
| . | Forestry and Logging |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 989 | 152 | Total | 28 | 4 |
| Year 2014 | 789 | 121 | Due to Growth | 0 | 0 |
| Net Change | -200 | -31 | Due to Replacement | 28 | 4 |
| Percent Change | -20% | -20% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 91 | Lathe and Turning Machine Tool Setters, Operators, and Tend | 51.4034-00 | 110 | $34,350 | 2 | -9.1% |
| 91 | Woodworking Machine Setters, Operators, and Tenders, Except | 51.7042-00 | 900 | $23,040 | 23 | -11.9% |
| 91 | Welders, Cutters, and Welder Fitters | 51.4121-06 | 1,610 | $38,030 | 49 | 7.3% |
| 90 | Extruding, Forming, Pressing, and Compacting Machine Setter | 51.9041-00 | 260 | $28,330 | 5 | -7.3% |
| 90 | Paper Goods Machine Setters, Operators, and Tenders | 51.9196-00 | 910 | $38,230 | 23 | -26.3% |
| 90 | Team Assemblers | 51.2092-00 | 3,850 | $23,730 | 82 | -6.7% |
| 88 | Machine Feeders and Offbearers | 53.7063-00 | 480 | $26,820 | 9 | -22.0% |
| 88 | Engine and Other Machine Assemblers | 51.2031-00 | 20 | $29,010 | 1 | -45.0% |
| 88 | Cutting and Slicing Machine Setters, Operators, and Tenders | 51.9032-00 | 710 | $31,350 | 12 | -22.6% |
| 87 | Coil Winders, Tapers, and Finishers | 51.2021-00 | 90 | $31,910 | 1 | -53.2% |
| 87 | Foundry Mold and Coremakers | 51.4071-00 | 20 | $25,420 | 1 | 0.0% |
| 87 | Sewing Machine Operators | 51.6031-00 | 1,080 | $22,440 | 10 | -8.0% |
| 87 | Forging Machine Setters, Operators, and Tenders, Metal and | 51.4022-00 | 20 | $28,330 | 1 | -17.6% |
| 87 | Bindery Workers | 51.5011-00 | 350 | $26,130 | 5 | -19.9% |

MATCHED OCCUPATION: Woodworking Machine Setters, Operators, and Tenders, Except 51-7042

Reported Job Titles:
Woodworking Machine Setters, Operators, and

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $13.94

| Associated ONET Skills: | | |
|---|---|---|
| | Troubleshooting | Equipment Maintenance |
| | Instructing | Operation and Control |
| | Equipment Selection | Operation Monitoring |
| | Active Listening | Mathematics |
| | Time Management | Critical Thinking |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 700 | Wood Product Manufacturing |
| 50 | Furniture and Related Product Manufacturing |
| 40 | Administrative and Support Services |
| . | Building Material and Garden Equipment and Supplies Dealers |

| | Employment Forecast | | Average Annual Openings | | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 1,051 | 141 | Total | 28 | 4 |
| Year 2014 | 771 | 105 | Due to Growth | 0 | 0 |
| Net Change | -280 | -36 | Due to Replacement | 28 | 4 |
| Percent Change | -27% | -26% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 91 | Sawing Machine Setters, Operators, and Tenders, Wood | 51.7041-00 | 700 | $24,790 | 15 | -7.7% |
| 90 | Extruding, Forming, Pressing, and Compacting Machine Setter | 51.9041-00 | 260 | $28,330 | 5 | -7.3% |
| 89 | Paper Goods Machine Setters, Operators, and Tenders | 51.9196-00 | 910 | $38,230 | 23 | -26.3% |
| 88 | Lathe and Turning Machine Tool Setters, Operators, and Tend | 51.4034-00 | 110 | $34,350 | 2 | -9.1% |
| 88 | Sewing Machine Operators | 51.6031-00 | 1,080 | $22,440 | 10 | -8.0% |
| 88 | Textile Cutting Machine Setters, Operators, and Tenders | 51.6062-00 | 110 | $24,860 | 4 | -13.4% |
| 87 | Welders, Cutters, and Welder Fitters | 51.4121-06 | 1,610 | $38,030 | 49 | 7.3% |
| 87 | Machine Feeders and Offbearers | 53.7063-00 | 480 | $26,820 | 9 | -22.0% |
| 87 | Team Assemblers | 51.2092-00 | 3,850 | $23,730 | 82 | -6.7% |
| 87 | Cabinetmakers and Bench Carpenters | 51.7011-00 | 660 | $29,800 | 27 | -30.5% |
| 87 | Cutting and Slicing Machine Setters, Operators, and Tenders | 51.9032-00 | 710 | $31,350 | 12 | -22.6% |
| 87 | Cementing and Gluing Machine Operators and Tenders | 51.9191-00 | 80 | $27,620 | 2 | -15.3% |
| 86 | Job Printers | 51.5021-00 | 140 | $31,890 | 2 | -10.1% |
| 86 | Helpers--Production Workers | 51.9198-00 | 1,490 | $22,260 | 37 | -10.3% |

MATCHED OCCUPATION: Power Plant Operators
51-8013

Reported Job Titles:
Power Plant Operators

Number of Affected Workers: 1 Training Requirements: Long-term on-the-job training Median Wage: $28.63

Associated ONET Skills:

| | |
|---|---|
| Operation Monitoring | Reading Comprehension |
| Active Listening | Operation and Control |
| Equipment Maintenance | Active Learning |
| Time Management | Coordination |
| Speaking | Instructing |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 460 | Utilities |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 243 | 50 | Total | 7 | 1 |
| Year 2014 | 241 | 46 | Due to Growth | 0 | 0 |
| Net Change | -2 | -4 | Due to Replacement | 7 | 1 |
| Percent Change | -.82% | -8.0% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 89 | Chemical Equipment Operators and Tenders | 51.9011-00 | n/a | $38,790 | 5 | -1.8% |
| 87 | Hazardous Materials Removal Workers | 47.4041-00 | 210 | $29,630 | 5 | -0.9% |
| 86 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tender | 51.9051-00 | 300 | $32,980 | 9 | -17.5% |
| 86 | Textile Bleaching and Dyeing Machine Operators and Tenders | 51.6061-00 | 150 | $26,480 | 2 | -16.6% |
| 84 | Motion Picture Projectionists | 39.3021-00 | 70 | $18,770 | 3 | 0.0% |
| 84 | Welders, Cutters, and Welder Fitters | 51.4121-06 | 1,610 | $38,030 | 49 | 7.3% |
| 84 | Chemical Technicians | 19.4031-00 | 160 | $34,890 | 6 | -7.2% |
| 84 | Heat Treating Equipment Setters, Operators, and Tenders, Me | 51.4191-00 | 40 | $32,470 | 1 | -5.5% |
| 84 | Sawing Machine Setters, Operators, and Tenders, Wood | 51.7041-00 | 700 | $24,790 | 15 | -7.7% |
| 84 | Paper Goods Machine Setters, Operators, and Tenders | 51.9196-00 | 910 | $38,230 | 23 | -26.3% |
| 84 | Conveyor Operators and Tenders | 53.7011-00 | 300 | $27,890 | 6 | -26.3% |
| 84 | Mixing and Blending Machine Setters, Operators, and Tenders | 51.9023-00 | 420 | $36,040 | 7 | -9.3% |
| 83 | Coil Winders, Tapers, and Finishers | 51.2021-00 | 90 | $31,910 | 1 | -53.2% |
| 83 | Team Assemblers | 51.2092-00 | 3,850 | $23,730 | 82 | -6.7% |

MATCHED OCCUPATION: Crushing, Grinding, and Polishing Machine Setters, Operators
51-9021

Reported Job Titles:
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $19.03

Associated ONET Skills:

| | |
|---|---|
| Operation Monitoring | Equipment Maintenance |
| Quality Control Analysis | Operation and Control |
| Troubleshooting | Equipment Selection |
| Active Listening | Time Management |
| Judgment and Decision Making | Active Learning |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 50 | Paper Manufacturing |
| . | Nonmetallic Mineral Product Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 290 | 66 | Total | 8 | 2 |
| Year 2014 | 255 | 57 | Due to Growth | 0 | 0 |
| Net Change | -35 | -9 | Due to Replacement | 8 | 2 |
| Percent Change | -12% | -14% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 94 | Sawing Machine Setters, Operators, and Tenders, Wood | 51.7041-00 | 700 | $24,790 | 15 | -7.7% |
| 93 | Drilling and Boring Machine Tool Setters, Operators, and Te | 51.4032-00 | 100 | $33,030 | 2 | -21.5% |
| 93 | Mixing and Blending Machine Setters, Operators, and Tenders | 51.9023-00 | 420 | $36,040 | 7 | -9.3% |
| 93 | Job Printers | 51.5021-00 | 140 | $31,890 | 2 | -10.1% |
| 93 | Extruding, Forming, Pressing, and Compacting Machine Setter | 51.9041-00 | 260 | $28,330 | 5 | -7.3% |
| 93 | Cementing and Gluing Machine Operators and Tenders | 51.9191-00 | 80 | $27,620 | 2 | -15.3% |
| 93 | Computer-Controlled Machine Tool Operators, Metal and Plast | 51.4011-00 | 720 | $40,490 | 12 | 6.3% |
| 93 | Woodworking Machine Setters, Operators, and Tenders, Except | 51.7042-00 | 900 | $23,040 | 23 | -11.9% |
| 92 | Lathe and Turning Machine Tool Setters, Operators, and Tend | 51.4034-00 | 110 | $34,350 | 2 | -9.1% |
| 92 | Machine Feeders and Offbearers | 53.7063-00 | 480 | $26,820 | 9 | -22.0% |
| 92 | Rolling Machine Setters, Operators, and Tenders, Metal and | 51.4023-00 | n/a | $33,460 | 0 | 0.0% |
| 92 | Heat Treating Equipment Setters, Operators, and Tenders, Me | 51.4191-00 | 40 | $32,470 | 1 | -5.5% |
| 92 | Cutting and Slicing Machine Setters, Operators, and Tenders | 51.9032-00 | 710 | $31,350 | 12 | -22.6% |
| 92 | Paper Goods Machine Setters, Operators, and Tenders | 51.9196-00 | 910 | $38,230 | 23 | -26.3% |

MATCHED OCCUPATION: Inspectors, Testers, Sorters, Samplers, and Weighers
51-9061

Reported Job Titles:
Inspectors, Testers, Sorters, Samplers, and

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $12.38

Associated ONET Skills:

| | |
|---|---|
| Quality Control Analysis | Reading Comprehension |
| Active Listening | Instructing |
| Operation Monitoring | Learning Strategies |
| Mathematics | Speaking |
| Active Learning | Time Management |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 170 | Paper Manufacturing |
| 170 | Food Manufacturing |
| 130 | Wood Product Manufacturing |
| 100 | Fabricated Metal Product Manufacturing |
| 90 | Plastics and Rubber Products Manufacturing |
| 70 | Computer and Electronic Product Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 1,886 | 179 | Total | 43 | 4 |
| Year 2014 | 1,747 | 160 | Due to Growth | 0 | 0 |
| Net Change | -139 | -19 | Due to Replacement | 43 | 4 |
| Percent Change | -7.4% | -11% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 90 | Mail Clerks and Mail Machine Operators, Except Postal Servi | 43.9051-00 | 490 | $23,250 | 13 | -18.5% |
| 87 | Photographic Processing Machine Operators | 51.9132-00 | 250 | $20,170 | 9 | -54.1% |
| 87 | Solderers and Brazers | 51.4121-07 | 1,610 | $38,030 | 49 | 7.3% |
| 85 | Paper Goods Machine Setters, Operators, and Tenders | 51.9196-00 | 910 | $38,230 | 23 | -26.3% |
| 85 | Team Assemblers | 51.2092-00 | 3,850 | $23,730 | 82 | -6.7% |
| 85 | Sewing Machine Operators | 51.6031-00 | 1,080 | $22,440 | 10 | -8.0% |
| 85 | Order Fillers, Wholesale and Retail Sales | 43.5081-04 | 7,670 | $19,860 | 180 | -8.9% |
| 84 | Marking Clerks | 43.5081-02 | 7,670 | $19,860 | 180 | -8.9% |
| 84 | Food Batchmakers | 51.3092-00 | 640 | $25,410 | 14 | -7.4% |
| 84 | Postal Service Mail Sorters, Processors, and Processing Mac | 43.5053-00 | 970 | $41,950 | 10 | -12.0% |
| 83 | Food Cooking Machine Operators and Tenders | 51.3093-00 | 120 | $22,970 | 5 | -16.5% |
| 83 | Food Servers, Nonrestaurant | 35.3041-00 | 890 | $18,050 | 21 | 7.5% |
| 82 | Food Science Technicians | 19.4011-02 | 20 | $32,000 | 1 | -2.7% |
| 82 | Desktop Publishers | 43.9031-00 | 130 | $32,200 | 5 | 13.8% |

MATCHED OCCUPATION: Helpers--Production Workers
51-9198

Reported Job Titles:
Helpers--Production Workers

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $12.25

| Associated ONET Skills: | | |
|---|---|---|
| | Equipment Selection | Active Listening |
| | Coordination | Instructing |
| | Speaking | Reading Comprehension |
| | Quality Control Analysis | Troubleshooting |
| | Learning Strategies | Equipment Maintenance |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 300 | Wood Product Manufacturing |
| 150 | Food Manufacturing |
| 140 | Fabricated Metal Product Manufacturing |
| 120 | Paper Manufacturing |
| 40 | Nonmetallic Mineral Product Manufacturing |
| 40 | Miscellaneous Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 1,945 | 213 | Total | 55 | 6 |
| Year 2014 | 1,868 | 197 | Due to Growth | 0 | 0 |
| Net Change | -77 | -16 | Due to Replacement | 55 | 6 |
| Percent Change | -4.0% | -7.5% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 83 | Coil Winders, Tapers, and Finishers | 51.2021-00 | 90 | $31,910 | 1 | -53.2% |
| 83 | Sewing Machine Operators | 51.6031-00 | 1,080 | $22,440 | 10 | -8.0% |
| 83 | Textile Knitting and Weaving Machine Setters, Operators, an | 51.6063-00 | n/a | $23,830 | 0 | 0.0% |
| 82 | Graders and Sorters, Agricultural Products | 45.2041-00 | 170 | $17,170 | 4 | -20.5% |
| 80 | Postal Service Mail Sorters, Processors, and Processing Mac | 43.5053-00 | 970 | $41,950 | 10 | -12.0% |
| 80 | Team Assemblers | 51.2092-00 | 3,850 | $23,730 | 82 | -6.7% |
| 80 | Shoe and Leather Workers and Repairers | 51.6041-00 | 90 | $25,030 | 3 | -19.2% |
| 80 | Textile Cutting Machine Setters, Operators, and Tenders | 51.6062-00 | 110 | $24,860 | 4 | -13.4% |
| 80 | Mail Clerks and Mail Machine Operators, Except Postal Servi | 43.9051-00 | 490 | $23,250 | 13 | -18.5% |
| 80 | Welders, Cutters, and Welder Fitters | 51.4121-06 | 1,610 | $38,030 | 49 | 7.3% |
| 80 | Furniture Finishers | 51.7021-00 | 70 | $28,550 | 2 | -30.7% |
| 79 | Molding and Casting Workers | 51.9195-07 | n/a | $26,980 | 20 | 6.8% |
| 79 | Solderers and Brazers | 51.4121-07 | 1,610 | $38,030 | 49 | 7.3% |
| 78 | Grinding and Polishing Workers, Hand | 51.9022-00 | 270 | $31,060 | 5 | 3.7% |

MATCHED OCCUPATION: Truck Drivers, Heavy and Tractor-Trailer
53-3032

Reported Job Titles:
Truck Drivers, Heavy and Tractor-Trailer

Number of Affected Workers: 1 Training Requirements: Moderate-term on-the-job training Median Wage: $13.23

Associated ONET Skills:

| | |
|---|---|
| Equipment Maintenance | Active Listening |
| Time Management | Coordination |
| Judgment and Decision Making | Reading Comprehension |
| Troubleshooting | Speaking |
| Mathematics | Operation Monitoring |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 3,860 | Truck Transportation |
| 1,160 | Specialty Trade Contractors |
| 930 | Nonstore Retailers |
| 790 | Merchant Wholesalers, Nondurable Goods |
| 390 | Merchant Wholesalers, Durable Goods |
| 340 | Waste Management and Remediation Services |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 11,188 | 2,415 | Total | 277 | 52 |
| Year 2014 | 12,126 | 2,544 | Due to Growth | 94 | 13 |
| Net Change | 938 | 129 | Due to Replacement | 183 | 39 |
| Percent Change | 8.4% | 5.3% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 83 | Truck Drivers, Light or Delivery Services | 53.3033-00 | 4,100 | $25,210 | 108 | 7.2% |
| 83 | Industrial Truck and Tractor Operators | 53.7051-00 | 3,210 | $26,160 | 82 | -1.8% |
| 83 | Bus Drivers, Transit and Intercity | 53.3021-00 | 440 | $26,990 | 12 | 10.9% |
| 81 | Laborers and Freight, Stock, and Material Movers, Hand | 53.7062-00 | 8,320 | $22,130 | 274 | -2.4% |
| 81 | Refuse and Recyclable Material Collectors | 53.7081-00 | 930 | $22,780 | 37 | 0.9% |
| 80 | Taxi Drivers and Chauffeurs | 53.3041-00 | 600 | $20,400 | 15 | 7.7% |
| 79 | Couriers and Messengers | 43.5021-00 | 240 | $23,920 | 12 | 6.3% |
| 79 | Highway Maintenance Workers | 47.4051-00 | 2,210 | $28,790 | 60 | 7.2% |
| 77 | Railroad Conductors and Yardmasters | 53.4031-00 | 90 | $0 | 4 | 12.6% |
| 76 | Bus Drivers, School | 53.3022-00 | n/a | $27,370 | 29 | 2.1% |
| 76 | Locomotive Engineers | 53.4011-00 | 100 | $59,580 | 4 | 12.3% |
| 75 | Tire Repairers and Changers | 49.3093-00 | 330 | $19,920 | 15 | 24.6% |
| 74 | Meter Readers, Utilities | 43.5041-00 | 90 | $31,240 | 3 | -11.2% |
| 74 | Logging Equipment Operators | 45.4022-00 | 1,390 | $29,280 | 46 | 3.6% |

MATCHED OCCUPATION: Industrial Truck and Tractor Operators
53-7051

Reported Job Titles:
Industrial Truck and Tractor Operators

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $13.15

Associated ONET Skills:

| | |
|---|---|
| Operation Monitoring | Operation and Control |
| Active Listening | Monitoring |
| Critical Thinking | Speaking |
| Coordination | Social Perceptiveness |
| Reading Comprehension | Time Management |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 590 | Nonstore Retailers |
| 590 | Warehousing and Storage |
| 510 | Merchant Wholesalers, Nondurable Goods |
| 300 | Building Material and Garden Equipment and Supplies Dealers |
| 250 | Wood Product Manufacturing |
| 180 | Merchant Wholesalers, Durable Goods |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 2,429 | 278 | Total | 60 | 5 |
| Year 2014 | 2,570 | 271 | Due to Growth | 14 | 0 |
| Net Change | 141 | -7 | Due to Replacement | 46 | 5 |
| Percent Change | 5.8% | -2.5% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 88 | Refuse and Recyclable Material Collectors | 53.7081-00 | 930 | $22,780 | 37 | 0.9% |
| 87 | Truck Drivers, Light or Delivery Services | 53.3033-00 | 4,100 | $25,210 | 108 | 7.2% |
| 86 | Laborers and Freight, Stock, and Material Movers, Hand | 53.7062-00 | 8,320 | $22,130 | 274 | -2.4% |
| 85 | Truck Drivers, Heavy and Tractor-Trailer | 53.3032-00 | 9,940 | $31,140 | 246 | 3.0% |
| 85 | Nursery Workers | 45.2092-01 | 360 | $19,720 | 54 | 14.8% |
| 84 | Cementing and Gluing Machine Operators and Tenders | 51.9191-00 | 80 | $27,620 | 2 | -15.3% |
| 84 | Landscaping and Groundskeeping Workers | 37.3011-00 | 4,040 | $24,450 | 130 | 11.7% |
| 84 | Highway Maintenance Workers | 47.4051-00 | 2,210 | $28,790 | 60 | 7.2% |
| 83 | Couriers and Messengers | 43.5021-00 | 240 | $23,920 | 12 | 6.3% |
| 83 | Textile Cutting Machine Setters, Operators, and Tenders | 51.6062-00 | 110 | $24,860 | 4 | -13.4% |
| 82 | Paving, Surfacing, and Tamping Equipment Operators | 47.2071-00 | 320 | $25,520 | 7 | 0.9% |
| 82 | Rail-Track Laying and Maintenance Equipment Operators | 47.4061-00 | 120 | $36,960 | 4 | 7.8% |
| 82 | Helpers--Production Workers | 51.9198-00 | 1,490 | $22,260 | 37 | -10.3% |
| 82 | Service Station Attendants | 53.6031-00 | 820 | $16,570 | 42 | 4.0% |

MATCHED OCCUPATION: Laborers and Freight, Stock, and Material Movers, Hand
53-7062

Reported Job Titles:
Laborers and Freight, Stock, and Material Movers

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $9.50

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Reading Comprehension |
| Instructing | Learning Strategies |
| Time Management | Coordination |
| Service Orientation | Monitoring |
| Speaking | Active Learning |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 1,770 | Administrative and Support Services |
| 670 | Merchant Wholesalers, Nondurable Goods |
| 670 | General Merchandise Stores |
| 440 | Couriers and Messengers |
| 350 | Building Material and Garden Equipment and Supplies Dealers |
| 340 | Wood Product Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 9,892 | 1,519 | Total | 331 | 50 |
| Year 2014 | 9,975 | 1,478 | Due to Growth | 8 | 0 |
| Net Change | 83 | -41 | Due to Replacement | 323 | 50 |
| Percent Change | .84% | -2.7% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 83 | Packers and Packagers, Hand | 53.7064-00 | 3,780 | $0 | 45 | -9.2% |
| 80 | Stock Clerks- Stockroom, Warehouse, or Storage Yard | 43.5081-03 | 7,670 | $19,860 | 180 | -8.9% |
| 80 | Postal Service Mail Sorters, Processors, and Processing Mac | 43.5053-00 | 970 | $41,950 | 10 | -12.0% |
| 78 | Graders and Sorters, Agricultural Products | 45.2041-00 | 170 | $17,170 | 4 | -20.5% |
| 77 | Stock Clerks, Sales Floor | 43.5081-01 | 7,670 | $19,860 | 180 | -8.9% |
| 76 | Janitors and Cleaners, Except Maids and Housekeeping Cleane | 37.2011-00 | 9,170 | $23,520 | 241 | 5.4% |
| 76 | Postal Service Mail Carriers | 43.5052-00 | 1,730 | $43,190 | 50 | -2.9% |
| 76 | Mail Clerks and Mail Machine Operators, Except Postal Servi | 43.9051-00 | 490 | $23,250 | 13 | -18.5% |
| 76 | Maids and Housekeeping Cleaners | 37.2012-00 | 5,130 | $19,320 | 204 | 6.6% |
| 75 | Refuse and Recyclable Material Collectors | 53.7081-00 | 930 | $22,780 | 37 | 0.9% |
| 75 | Dining Room and Cafeteria Attendants and Bartender Helpers | 35.9011-00 | 800 | $15,960 | 40 | 6.8% |
| 74 | Pressers, Textile, Garment, and Related Materials | 51.6021-00 | 130 | $20,910 | 1 | -11.9% |
| 74 | Baggage Porters and Bellhops | 39.6011-00 | 120 | $19,820 | 2 | -4.5% |
| 74 | Couriers and Messengers | 43.5021-00 | 240 | $23,920 | 12 | 6.3% |

MATCHED OCCUPATION: Machine Feeders and Offbearers
53-7063

Reported Job Titles:
Machine Feeders and Offbeareres

Number of Affected Workers: 1 Training Requirements: Short-term on-the-job training Median Wage: $17.09

Associated ONET Skills:

| | |
|---|---|
| Active Listening | Operation and Control |
| Operation Monitoring | Reading Comprehension |
| Learning Strategies | Equipment Maintenance |
| Mathematics | Active Learning |
| Monitoring | Instructing |

Largest Employing Maine Industries

| Employment | Industry |
|---|---|
| 90 | Wood Product Manufacturing |
| . | Food Manufacturing |

| | Employment Forecast | | | Average Annual Openings | |
|---|---|---|---|---|---|
| | Maine | Region | | Maine | Region |
| Year 2004 | 600 | 55 | Total | 16 | 2 |
| Year 2014 | 455 | 42 | Due to Growth | 0 | 0 |
| Net Change | -145 | -13 | Due to Replacement | 16 | 2 |
| Percent Change | -24% | -24% | | | |

| TORQ | Title | Code | Employed | Median Salary | Openings | Growth |
|---|---|---|---|---|---|---|
| 90 | Team Assemblers | 51.2092-00 | 3,850 | $23,730 | 82 | -6.7% |
| 90 | Sewing Machine Operators | 51.6031-00 | 1,080 | $22,440 | 10 | -8.0% |
| 90 | Paper Goods Machine Setters, Operators, and Tenders | 51.9196-00 | 910 | $38,230 | 23 | -26.3% |
| 90 | Sawing Machine Setters, Operators, and Tenders, Wood | 51.7041-00 | 700 | $24,790 | 15 | -7.7% |
| 90 | Extruding, Forming, Pressing, and Compacting Machine Setter | 51.9041-00 | 260 | $28,330 | 5 | -7.3% |
| 89 | Textile Knitting and Weaving Machine Setters, Operators, an | 51.6063-00 | n/a | $23,830 | 0 | 0.0% |
| 89 | Woodworking Machine Setters, Operators, and Tenders, Except | 51.7042-00 | 900 | $23,040 | 23 | -11.9% |
| 88 | Coil Winders, Tapers, and Finishers | 51.2021-00 | 90 | $31,910 | 1 | -53.2% |
| 88 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tender | 51.9051-00 | 300 | $32,980 | 9 | -17.5% |
| 87 | Cementing and Gluing Machine Operators and Tenders | 51.9191-00 | 80 | $27,620 | 2 | -15.3% |
| 87 | Textile Cutting Machine Setters, Operators, and Tenders | 51.6062-00 | 110 | $24,860 | 4 | -13.4% |
| 87 | Rolling Machine Setters, Operators, and Tenders, Metal and | 51.4023-00 | n/a | $33,460 | 0 | 0.0% |
| 87 | Welding, Soldering, and Brazing Machine Setters, Operators, | 51.4122-00 | 120 | $36,960 | 3 | 1.9% |
| 87 | Coating, Painting, and Spraying Machine Setters, Operators, | 51.9121-00 | 850 | $38,860 | 19 | -25.5% |

# APPENDIXES

## Appendix A:
## Industries Projected to Gain or Lose the Largest Number of Jobs in Northern Maine Between 2004 and 2014

| Industries Expected to Gain Jobs | | Industries Expected to Lose Jobs | |
|---|---|---|---|
| Social Assistance | 368 | Paper Manufacturing | -310 |
| Local Government | 237 | Wood Product Manufacturing | -152 |
| Ambulatory Healthcare Services | 227 | Food Manufacturing | -124 |
| Food Services and Drinking Places | 205 | Federal Government | -76 |
| Nursing and Residential Care Facilities | 157 | Miscellaneous Manufacturing | -39 |
| Publishing Industries, Except Internet | 93 | Clothing and Clothing Accessories Stores | -33 |
| General Merchandise Stores | 80 | Gasoline Stations | -33 |
| Hospitals | 66 | Crop Production | -25 |
| Accommodation | 49 | Management of Companies and Enterprises | -25 |
| Real Estate | 46 | Animal Production | -24 |
| Motor Vehicle and Parts Dealers | 46 | Merchant Wholesalers, Nondurable Goods | -24 |
| Repair and Maintenance | 38 | Telecommunications | -20 |
| Food and Beverage Stores | 36 | State Government | -17 |
| Administrative and Support Services | 27 | Construction of Buildings | -17 |
| Nonstore Retailers | 26 | Support Activities for Transportation | -16 |
| Building Material and Garden Supply Stores | 21 | Forestry and Logging | -14 |
| Electronic Markets and Agents and Brokers | 19 | Broadcasting, Except Internet | -13 |
| Credit Intermediation and Related Activities | 17 | Fabricated Metal Product Manufacturing | -12 |
| Amusements, Gambling, and Recreation | 15 | Sporting Goods, Hobby, Book, and Music Stores | -10 |
| Motion Picture and Sound Recording Industries | 13 | Educational Services | -9 |
| Merchant Wholesalers, Durable Goods | 13 | Waste Management and Remediation Services | -9 |
| Professional, Scientific, Technical Services | 13 | Specialty Trade Contractors | -8 |
| Rental and Leasing Services | 11 | Miscellaneous Store Retailers | -8 |
| Heavy and Civil Engineering Construction | 5 | Health and Personal Care Stores | -8 |
| Machinery Manufacturing | 5 | Truck Transportation | -7 |
| Personal and Laundry Services | 4 | Couriers and Messengers | -7 |
| Warehousing and Storage | 4 | Transportation Equipment Manufacturing | -6 |
| Transit and Ground Passenger Transportation | 1 | Electronics and Appliance Stores | -6 |
| | | Private Households | -6 |
| | | ISPs, Search Portals, and Data Processing | -5 |
| | | Furniture and Home Furnishings Stores | -3 |
| | | Membership Associations and Organizations | -3 |
| | | Nonmetallic Mineral Product Manufacturing | -2 |
| | | Petroleum and Coal Products Manufacturing | -2 |
| | | Printing and Related Support Activities | -1 |
| | | Securities, Commodity Contracts, Investments | -1 |
| | | Furniture and Related Product Manufacturing | -1 |

*Source: Maine Department of Labor, Center for Workforce Research and Information, Industry and Occupational Employment Projections 2004-2014.*

| Appendix B: Employment by Occupational Group in Northern Maine in 2004 and Projected 2014 | | | | | | | |
|---|---|---|---|---|---|---|---|
| Occupational Group | Average Employment | | Change in Employment | | Average Annual Openings | | |
| | 2004 | 2014 | Net | Percent | Growth | Replace-ment | Total |
| *Total* | *47,286* | *47,386* | *100* | *0.2%* | *178* | *1,096* | *1,274* |
| Management, Business and Financial Occupations | 5,357 | 5,406 | 49 | 0.9% | 16 | 85 | 101 |
| Management Occupations | 3,841 | 3,891 | 50 | 1.3% | 10 | 55 | 65 |
| Business and Financial Operations Occupations | 1,516 | 1,515 | -1 | -0.1% | 6 | 30 | 36 |
| Professional and Related Occupations | 9,315 | 9,799 | 484 | 5.2% | 59 | 184 | 243 |
| Computer and Mathematical Occupations | 372 | 465 | 93 | 25.0% | 10 | 5 | 15 |
| Architecture and Engineering Occupations | 238 | 234 | -4 | -1.7% | 0 | 5 | 5 |
| Life, Physical, and Social Science Occupations | 307 | 310 | 3 | 1.0% | 1 | 7 | 8 |
| Community and Social Services Occupations | 1,283 | 1,390 | 107 | 8.3% | 11 | 24 | 35 |
| Legal Occupations | 175 | 191 | 16 | 9.1% | 2 | 2 | 4 |
| Education, Training, and Library Occupations | 3,421 | 3,432 | 11 | 0.3% | 7 | 75 | 82 |
| Arts, Design, Entertainment, Sports, and Media Occupations | 535 | 547 | 12 | 2.2% | 2 | 10 | 12 |
| Healthcare Practitioners and Technical Occupations | 2,984 | 3,230 | 246 | 8.2% | 26 | 56 | 82 |
| Service Occupations | 9,143 | 9,687 | 544 | 5.9% | 61 | 251 | 312 |
| Healthcare Support Occupations | 1,721 | 1,878 | 157 | 9.1% | 16 | 25 | 41 |
| Protective Service Occupations | 894 | 950 | 56 | 6.3% | 8 | 26 | 34 |
| Food Preparation and Serving Related Occupations | 3,563 | 3,751 | 188 | 5.3% | 21 | 138 | 159 |
| Building and Grounds Cleaning and Maintenance Occupations | 1,601 | 1,641 | 40 | 2.5% | 4 | 32 | 36 |
| Personal Care and Service Occupations | 1,364 | 1,467 | 103 | 7.6% | 12 | 30 | 42 |
| Sales and Related Occupations | 4,212 | 4,219 | 7 | 0.2% | 13 | 142 | 155 |
| Office and Administrative Support Occupations | 6,455 | 6,031 | -424 | -6.6% | 9 | 152 | 161 |
| Farming, Fishing, and Forestry Occupations | 1,875 | 1,787 | -88 | -4.7% | 3 | 43 | 46 |
| Construction and Extraction Occupations | 1,760 | 1,743 | -17 | -1.0% | 4 | 33 | 37 |
| Installation, Maintenance, and Repair Occupations | 2,033 | 2,039 | 6 | 0.3% | 6 | 47 | 53 |
| Production Occupations | 3,301 | 2,904 | -397 | -12.0% | 2 | 80 | 82 |
| Transportation and Material Moving Occupations | 3,835 | 3,771 | -64 | -1.7% | 5 | 81 | 86 |

*Source: Maine Department of Labor, Center for Workforce Research and Information, Industry and Occupational Employment Projections 2004-2014.*

| Appendix C: Occupations with the Largest Projected Number of Annual Openings in Northern Maine, 2004 to 2014 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SOC Code | Occupation | Average Employment | | Average Annual Openings | | | Education/Training Requirement |
| | | 2004 | 2014 | Growth | Replace-ment | Total | |
| 41-2011 | Cashiers | 1,362 | 1,315 | 0 | 66 | 66 | Short-term on-the-job training |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 831 | 900 | 7 | 36 | 43 | Short-term on-the-job training |
| 29-1111 | Registered Nurses | 1,238 | 1,369 | 13 | 26 | 39 | Associate degree |
| 41-2031 | Retail Salespersons | 937 | 989 | 5 | 34 | 39 | Short-term on-the-job training |
| 35-3031 | Waiters and Waitresses | 584 | 620 | 4 | 30 | 34 | Short-term on-the-job training |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 695 | 643 | 0 | 23 | 23 | Short-term on-the-job training |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 1,289 | 1,307 | 2 | 21 | 23 | Moderate-term on-the-job training |
| 35-2021 | Food Preparation Workers | 503 | 529 | 3 | 18 | 21 | Short-term on-the-job training |
| 43-9061 | Office Clerks, General | 885 | 846 | 0 | 20 | 20 | Short-term on-the-job training |
| 43-5081 | Stock Clerks and Order Fillers | 500 | 433 | 0 | 19 | 19 | Short-term on-the-job training |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 760 | 787 | 3 | 14 | 17 | Short-term on-the-job training |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 957 | 995 | 4 | 13 | 17 | Postsecondary vocational training |
| 11-1021 | General and Operations Managers | 662 | 690 | 3 | 13 | 16 | Bachelor's degree plus work experience |
| 39-9021 | Personal and Home Care Aides | 486 | 569 | 8 | 8 | 16 | Short-term on-the-job training |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 522 | 504 | 0 | 15 | 15 | Short-term on-the-job training |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education | 544 | 532 | 0 | 15 | 15 | Bachelor's degree |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 740 | 633 | 0 | 14 | 14 | Moderate-term on-the-job training |
| 25-2021 | Elementary School Teachers, Except Special Education | 579 | 577 | 0 | 13 | 13 | Bachelor's degree |
| 45-4022 | Logging Equipment Operators | 563 | 593 | 3 | 10 | 13 | Moderate-term on-the-job training |
| 25-9041 | Teacher Assistants | 693 | 680 | 0 | 13 | 13 | Short-term on-the-job training |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 674 | 662 | 0 | 12 | 12 | Work experience in a related occupation |
| 43-3071 | Tellers | 205 | 225 | 2 | 10 | 12 | Short-term on-the-job training |
| 49-3023 | Automotive Service Technicians and Mechanics | 332 | 355 | 2 | 9 | 11 | Postsecondary vocational training |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 581 | 548 | 0 | 11 | 11 | Moderate-term on-the-job training |
| 39-9011 | Child Care Workers | 397 | 385 | 0 | 11 | 11 | Short-term on-the-job training |
| 37-2012 | Maids and Housekeeping Cleaners | 480 | 492 | 1 | 10 | 11 | Short-term on-the-job training |
| 33-2011 | Fire Fighters | 215 | 250 | 4 | 6 | 10 | Long-term on-the-job training |
| 31-1011 | Home Health Aides | 343 | 396 | 5 | 5 | 10 | Short-term on-the-job training |
| 21-1093 | Social and Human Service Assistants | 315 | 357 | 4 | 6 | 10 | Moderate-term on-the-job training |
| 43-4051 | Customer Service Representatives | 417 | 446 | 3 | 6 | 9 | Moderate-term on-the-job training |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 287 | 305 | 2 | 7 | 9 | Work experience in a related occupation |
| 43-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 428 | 427 | 0 | 9 | 9 | Work experience in a related occupation |
| 51-9198 | Helpers--Production Workers | 303 | 283 | 0 | 9 | 9 | Short-term on-the-job training |
| 49-9042 | Maintenance and Repair Workers, General | 428 | 435 | 1 | 8 | 9 | Moderate-term on-the-job training |
| 35-2014 | Cooks, Restaurant | 224 | 236 | 1 | 7 | 8 | Long-term on-the-job training |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 103 | 111 | 1 | 7 | 8 | Short-term on-the-job training |
| 35-9021 | Dishwashers | 202 | 209 | 1 | 7 | 8 | Short-term on-the-job training |
| 11-9012 | Farmers and Ranchers | 1,350 | 1,321 | 0 | 8 | 8 | Long-term on-the-job training |
| 33-3051 | Police and Sheriff's Patrol Officers | 229 | 251 | 2 | 6 | 8 | Long-term on-the-job training |

*Source: Maine Department of Labor, Center for Workforce Research and Information, Industry and Occupational Employment Projections 2004-2014.*

| Appendix D: Occupations with the Largest Projected Net Job Loss in Northern Maine Between 2004 and 2014 | | | | | |
|---|---|---|---|---|---|
| SOC Code | Occupation | Average Employment | | Net Decline | Education/Training Requirement |
| | | 2004 | 2014 | | |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 740 | 633 | -107 | Moderate-term on-the-job training |
| 43-5081 | Stock Clerks and Order Fillers | 500 | 433 | -67 | Short-term on-the-job training |
| 45-4021 | Fallers | 349 | 287 | -62 | Moderate-term on-the-job training |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 695 | 643 | -52 | Short-term on-the-job training |
| 41-2011 | Cashiers | 1,362 | 1,315 | -47 | Short-term on-the-job training |
| 51-6031 | Sewing Machine Operators | 147 | 100 | -47 | Moderate-term on-the-job training |
| 13-2011 | Accountants and Auditors | 380 | 334 | -46 | Bachelor's degree |
| 43-9061 | Office Clerks, General | 885 | 846 | -39 | Short-term on-the-job training |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 207 | 169 | -38 | Short-term on-the-job training |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 171 | 133 | -38 | Moderate-term on-the-job training |
| 41-9041 | Telemarketers | 159 | 123 | -36 | Short-term on-the-job training |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 581 | 548 | -33 | Moderate-term on-the-job training |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 130 | 97 | -33 | Moderate-term on-the-job training |
| 11-9012 | Farmers and Ranchers | 1,350 | 1,321 | -29 | Long-term on-the-job training |
| 43-9022 | Word Processors and Typists | 104 | 76 | -28 | Moderate-term on-the-job training |
| 43-5052 | Postal Service Mail Carriers | 131 | 107 | -24 | Short-term on-the-job training |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | 137 | 115 | -22 | Moderate-term on-the-job training |
| 33-9032 | Security Guards | 122 | 100 | -22 | Short-term on-the-job training |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 96 | 75 | -21 | Moderate-term on-the-job training |
| 53-7051 | Industrial Truck and Tractor Operators | 246 | 225 | -21 | Short-term on-the-job training |
| 51-9198 | Helpers--Production Workers | 303 | 283 | -20 | Short-term on-the-job training |
| 43-4071 | File Clerks | 39 | 20 | -19 | Short-term on-the-job training |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 163 | 145 | -18 | Moderate-term on-the-job training |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 522 | 504 | -18 | Short-term on-the-job training |
| 43-9011 | Computer Operators | 34 | 17 | -17 | Moderate-term on-the-job training |
| 35-2012 | Cooks, Institution and Cafeteria | 162 | 145 | -17 | Moderate-term on-the-job training |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 159 | 142 | -17 | Moderate-term on-the-job training |
| 49-9044 | Millwrights | 142 | 125 | -17 | Long-term on-the-job training |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 90 | 74 | -16 | Short-term on-the-job training |
| 43-9021 | Data Entry Keyers | 67 | 52 | -15 | Moderate-term on-the-job training |
| 51-8021 | Stationary Engineers and Boiler Operators | 100 | 85 | -15 | Long-term on-the-job training |
| 25-2022 | Middle School Teachers, Except Special and Vocational Education | 288 | 274 | -14 | Bachelor's degree |
| 43-2011 | Switchboard Operators, Including Answering Service | 65 | 52 | -13 | Short-term on-the-job training |
| 25-9041 | Teacher Assistants | 693 | 680 | -13 | Short-term on-the-job training |
| 39-9011 | Child Care Workers | 397 | 385 | -12 | Short-term on-the-job training |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 674 | 662 | -12 | Work experience in a related occupation |
| 53-7063 | Machine Feeders and Offbearers | 60 | 48 | -12 | Short-term on-the-job training |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education | 544 | 532 | -12 | Bachelor's degree |

*Source: Maine Department of Labor, Center for Workforce Research and Information, Industry and Occupational Employment Projections 2004-2014.*