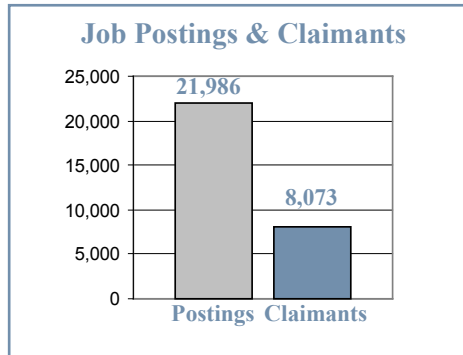




Unemployment Insurance (UI) claimants represent an able and available supply of trained workers who are currently seeking work. Online postings represent a current demand for labor detailing the types of occupations employers are seeking to fill.



A comparison of these two data sets provides an indication of occupational groups for which labor supply is sufficient to meet employer's current needs and for which there is a shortage of trained workers available to meet employers' current demands.

On June 30, 2015, the Department of Labor and Training's EmployRI online network recorded 21,986 on-line job postings from RI based businesses. Also during June a total of 8,073 (24.0%) of the 33,000 unemployed RI residents collected UI benefits.

A comparison of the on-line job posting to the UI claimants currently seeking work indicates that there was less than one (0.4) claimant for each on-line posting.

Job postings for which the usual educational requirement was either a high school diploma (26.4%) or a bachelor's degree (15.6%) accounted for the most on-line postings, numbering 5,803 and 3,424 respectively. For nearly a quarter of the postings, an educational requirement was not listed.

| Educational Levels for Postings and Claimants | | | | |
|---|---------------|---------------|--------------|---------------|
| | Postings* | | Claimants** | |
| | Number | Percent | Number | Percent |
| Total | 21,986 | 100.0% | 8,073 | 100.0% |
| Advance Degrees | 1,166 | 5.3% | 1,145 | 14.2% |
| Bachelor's | 3,424 | 15.6% | 778 | 9.6% |
| Associate | 2,153 | 9.8% | 365 | 4.5% |
| Some College or Post Secondary Award | 474 | 2.2% | 1,688 | 20.9% |
| High School/GED | 5,803 | 26.4% | 3,161 | 39.2% |
| Less Than High School | 3,308 | 15.0% | 839 | 10.4% |
| Unavailable | 5,658 | 25.7% | 97 | 1.2% |

| Labor Supply & Demand by Major Occupation | | | |
|---|--------------------|------------------------|--------------------|
| | EmployRI Postings* | Unemployed Claimants** | Claimants/Postings |
| Totals | 21,986 | 8,073 | 0.4 |
| Construction & Extraction | 121 | 263 | 2.2 |
| Personal Care & Service | 226 | 163 | 0.7 |
| Office & Administrative Support | 1,767 | 1,194 | 0.7 |
| Food Preparation & Serving Related | 764 | 496 | 0.6 |
| Building & Cleaning & Maintenance | 238 | 153 | 0.6 |
| Protective Service | 126 | 77 | 0.6 |
| Legal | 52 | 26 | 0.5 |
| Community & Social Services | 250 | 115 | 0.5 |
| Installation, Maintenance, & Repair | 411 | 188 | 0.5 |
| Production | 1,722 | 707 | 0.4 |
| Education, Training, & Library | 468 | 160 | 0.3 |
| Transportation & Material Moving | 1,469 | 405 | 0.3 |
| Healthcare Support | 798 | 218 | 0.3 |
| Life, Physical, & Social Science | 147 | 36 | 0.2 |
| Business & Financial Operations | 1,091 | 259 | 0.2 |
| Management | 3,265 | 685 | 0.2 |
| Arts, Design, Ent., Sports, & Media | 650 | 124 | 0.2 |
| Sales & Related | 2,743 | 428 | 0.2 |
| Architecture & Engineering | 819 | 79 | 0.1 |
| Computer & Mathematical | 1,752 | 148 | 0.1 |
| Healthcare Practitioners & Technical | 3,082 | 203 | 0.1 |

The only labor surplus identified this quarter was associated with the Construction & Extraction occupational group. In this major group there were approximately two UI claimants with this type of work experience for every on-line posting.

Potential labor shortages were associated with postings for Healthcare Practitioners & Technical occupations, Computer & Math occupations, and Architecture & Engineering occupations where job postings outnumber claimants by more than ten to one. These numbers indicate that employers seeking to fill vacancies in these occupational groups would have more difficulty finding qualified workers than those employers attempting to fill vacancies in occupational groups where the ratio of unemployed claimants to on-line postings is greater or closer to one.

Labor Demand

*On-line postings represent a current demand for labor,
detailing the types of occupations employers are seeking to fill.*

During the second quarter of 2015, EmployRI recorded nearly 22,000, on-line job postings for over 460 different occupations. There were 72 occupations with 50 or more job postings during the second quarter 2015 accounting for 43 percent of the on-line postings.

There were more postings than claimants for 29 of the 30 occupations most in demand, signifying the difficulty employers are having in finding experienced workers to meet their needs.

Listed below are the thirty occupations with the most job postings recording by EmployRI during the second quarter of 2015.

| Occupations with the Most Postings Second Quarter 2015 | | | | |
|---|-----------|-------------|-----------------------------|----------------------------|
| Occupational Title | Postings* | Claimants** | Postings per Claimant | Educational Requirement |
| Registered Nurses | 1,563 | 45 | 34.7 | Associates |
| Helpers--Production Workers | 1,150 | 50 | 23.0 | Less than HS |
| Heavy & Tractor-Trailer Truck Drivers | 887 | 55 | 16.1 | High School/GED |
| Customer Service Representatives | 724 | 145 | 5.0 | High School/GED |
| Retail Salespersons | 548 | 52 | 10.5 | Less than HS |
| Nursing Aides, Orderlies, & Attendants | 536 | 73 | 7.3 | Postsecondary |
| Computer Systems Analysts | 360 | 20 | 18.0 | Bachelor's |
| Computer Programmers | 269 | 3 | 89.7 | Bachelor's |
| Cashiers | 238 | 59 | 4.0 | Less than HS |
| Marketing Managers | 232 | 41 | 5.7 | Bachelor's |
| Accountants & Auditors | 219 | 28 | 7.8 | Bachelor's |
| Sales Managers | 213 | 77 | 2.8 | Bachelor's |
| First-Line Supervisors of Retail Sales Workers | 205 | 94 | 2.2 | High School/GED |
| Personal Financial Advisors | 189 | 4 | 47.3 | Bachelor's |
| Computer User Support Specialists | 184 | 64 | 2.9 | Some college |
| Physical Therapists | 163 | 2 | 81.5 | Doctoral/Professional |
| Nurse Practitioners | 160 | -- | -- | Master's |
| General & Operations Managers | 135 | 140 | 0.9 | Associates |
| Cooks, Restaurant | 131 | 33 | 4.0 | Less than HS |
| Pharmacy Technicians | 128 | 19 | 6.7 | High School/GED |
| Waiters & Waitresses | 127 | 63 | 2.0 | Less than HS |
| Executive Secretaries & Executive Assistants | 127 | 70 | 1.8 | High School/GED |
| Photographic Process & Processing Machine Operators | 127 | 1 | 127.0 | High School/GED |
| Licensed Practical & Licensed Vocational Nurses | 120 | 17 | 7.1 | Postsecondary |
| Insurance Sales Agents | 115 | 10 | 11.5 | High School/GED |
| Janitors & Cleaners | 106 | 45 | 2.4 | Less than HS |
| Software Developers, Applications | 105 | 12 | 8.8 | Bachelor's |
| Sales Representatives (Wholesale & Manufacturing) | 102 | 24 | 4.3 | Bachelor's |
| Financial Managers | 98 | 34 | 2.9 | Bachelor's |
| Loan Officers | 98 | 17 | 5.8 | High School/GED |

Labor Supply

Unemployment insurance claimants represent an able and available supply of trained workers who are currently seeking work.

The 8,073 individuals collecting unemployment insurance benefits in June 2015 reported previous work experience in more than 450 different occupations.

Labor surpluses existed for 16 of the 30 occupations most frequently cited by UI claimants. For 11 of these occupations, there were more than 2 experienced workers for every job posting, signifying the difficulty many unemployed workers are having finding work in occupations in which they were previously employed especially in the off season.

Occupations with the Most Claimants Second Quarter 2015

| Occupational Title | Postings* | Claimants** | Claimants per Postings | Educational Requirement |
|---|-----------|-------------|------------------------|-------------------------|
| Office Clerks, General | 24 | 169 | 7.0 | High School/GED |
| Customer Service Representatives | 724 | 145 | 0.2 | High School/GED |
| General & Operations Managers | 135 | 140 | 1.0 | Associates |
| Production Workers, All Other | 79 | 122 | 1.5 | High School/GED |
| First-Line Supervisors of Office & Administrative Support | 48 | 97 | 2.0 | High School/GED |
| First-Line Supervisors of Retail Sales Workers | 205 | 94 | 0.5 | High School/GED |
| Stock Clerks & Order Fillers | 93 | 90 | 1.0 | Less than HS |
| Personal Care Aides | 31 | 85 | 2.7 | Less than HS |
| Sales Managers | 213 | 77 | 0.4 | Bachelor's |
| Nursing Aides, Orderlies, & Attendants | 536 | 73 | 0.1 | Postsecondary |
| Packers & Packagers, Hand | 63 | 70 | 1.1 | Less than HS |
| Executive Secretaries & Executive Administrative Assistants | 127 | 70 | 0.6 | High School/GED |
| Bookkeeping, Accounting, & Auditing Clerks | 71 | 70 | 1.0 | High School/GED |
| Combined Food Preparation & Serving Workers | 76 | 69 | 0.9 | Less than HS |
| Computer User Support Specialists | 184 | 64 | 0.3 | Some college |
| Waiters & Waitresses | 127 | 63 | 0.5 | Less than HS |
| Cashiers | 238 | 59 | 0.2 | Less than HS |
| Maintenance & Repair Workers, General | 26 | 59 | 2.3 | High School/GED |
| Medical Secretaries | 26 | 57 | 2.2 | High School/GED |
| Light Truck or Delivery Services Drivers | 22 | 57 | 2.6 | High School/GED |
| Home Health Aides | 27 | 57 | 2.1 | Less than HS |
| Tax Preparers | 5 | 56 | 11.2 | High School/GED |
| Heavy & Tractor-Trailer Truck Drivers | 887 | 55 | 0.1 | High School/GED |
| Food Preparation Workers | 24 | 52 | 2.2 | Less than HS |
| Retail Salespersons | 548 | 52 | 0.1 | Less than HS |
| Laborers & Freight, Stock, & Material Movers, Hand | 94 | 51 | 0.5 | Less than HS |
| Sales Representatives, Wholesale & Manufacturing, Except Technical & Scientific Products | 13 | 51 | 3.9 | High School/GED |
| Helpers--Production Workers | 1,150 | 50 | 0.0 | Less than HS |
| Billing & Posting Clerks | 16 | 50 | 3.1 | High School/GED |
| First-Line Supervisors of Production & Operating Workers | 45 | 49 | 1.1 | Postsecondary |

Labor Shortages

Some Rhode Island employers report that they are having difficulty finding qualified workers to fill many of the positions they have available. During the second quarter of 2015, the number of posted vacancies exceeded the number of unemployed workers for more than 250 occupations, indicating a possible labor shortages for those occupations.

Our labor supply and demand data indicates that there are not enough experienced unemployed workers available to meet the strong demand employers have for occupations in healthcare and computers..

Occupations with Potential Shortages - Second Quarter 2015

| Occupational Title | Postings* | Claimants** | Postings per Claimant | Educational Requirement |
|---|-----------|-------------|-----------------------|-------------------------|
| Photographic Process & Processing Machine Operators | 127 | 1 | 127.0 | High School/GED |
| Computer Programmers | 269 | 3 | 89.7 | Bachelor's |
| Physical Therapists | 163 | 2 | 81.5 | Doctoral/Professional |
| Speech-Language Pathologists | 81 | 1 | 81.0 | Master's |
| Personal Financial Advisors | 189 | 4 | 47.3 | Bachelor's |
| Clinical, Counseling, & School Psychologists | 45 | 1 | 45.0 | Doctoral/Professional |
| Occupational Therapists | 71 | 2 | 35.5 | Master's |
| Registered Nurses | 1,563 | 45 | 34.7 | Associates |
| Helpers--Production Workers | 1,150 | 50 | 23.0 | Less than HS |
| Physical Therapist Assistants | 42 | 2 | 21.0 | Associates |
| Residential Advisors | 21 | 1 | 21.0 | Some college |
| Lawyers | 19 | 1 | 19.0 | Doctoral/Professional |
| Dietetic Technicians | 19 | 1 | 19.0 | High School/GED |
| Computer Systems Analysts | 360 | 20 | 18.0 | Bachelor's |
| Insurance Underwriters | 18 | 1 | 18.0 | Bachelor's |
| Merchandise Displayers & Window Trimmers | 85 | 5 | 17.0 | High School/GED |
| Electrical Engineers | 34 | 2 | 17.0 | Bachelor's |
| Postsecondary Teachers, All Other | 17 | 1 | 17.0 | Master's |
| Heavy & Tractor-Trailer Truck Drivers | 887 | 55 | 16.1 | High School/GED |
| Family & General Practitioners | 16 | 1 | 16.0 | Doctoral/Professional |
| Financial Analysts | 90 | 6 | 15.0 | Bachelor's |
| Instructional Coordinators | 15 | 1 | 15.0 | Master's |
| Occupational Therapy Aides | 15 | 1 | 15.0 | High School/GED |
| Maintenance Workers, Machinery | 14 | 1 | 14.0 | High School/GED |
| Surgeons | 24 | 2 | 12.0 | Doctoral/Professional |
| Insurance Sales Agents | 115 | 10 | 11.5 | High School/GED |
| Surgical Technologists | 23 | 2 | 11.5 | Postsecondary |
| Compensation, Benefits, & Job Analysis Specialists | 11 | 1 | 11.0 | Bachelor's |
| Health Technologist & Technicians, All Other | 11 | 1 | 11.0 | Associates |
| Retail Salespersons | 548 | 52 | 10.5 | Less than HS |

* Jobs posted during the 90 day period ending June 30, 2015 and still open on June 30, 2015.

EmployRI aggregates postings for a variety of job boards. Software is in place that is designed to eliminate duplicate postings.

** Individuals receiving unemployment insurance payments for the week ending June 15, 2015.

Claimants select the occupational code which best describes their current position upon registering for benefits.



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