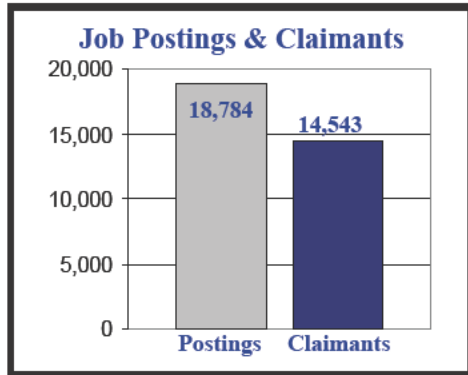




Unemployment Insurance (UI) claimants represent an able and available supply of trained workers who are currently seeking work. Online postings represent a current demand for labor detailing the types of occupations employers are seeking to fill.

A comparison of these two groups 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 March 31, 2015, the Department of Labor and Training's EmployRI online network recorded 18,784 on-line job postings from RI based businesses. Also during March, a total of 14,543 (42.0%) of the 34,600 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 (0.7) claimant for each on-line posting.

Job postings for which the usual educational requirement was either high school diploma (25.7%) or a bachelor's degree (17.0%) accounted for the most on-line postings, numbering 4,824 and 3,201 respectively. Eleven percent of the postings required less than a high school diploma, 8.7 percent required an associate degree and 5.6 percent required advance degrees.

	Postings*		Claimants**	
	Number	Percent	Number	Percent
Total	18,784	100.0%	14,543	100.0%
Advance Degrees	1,058	5.6%	1,517	10.4%
Bachelor's	3,201	17.0%	1,120	7.7%
Associate	1,636	8.7%	509	3.5%
Some College or Post Secondary Award	432	2.3%	2,544	17.5%
High School/GED	4,824	25.7%	6,326	43.5%
Less Than High School	2,149	11.4%	2,313	15.9%
Unavailable	1,107	29.2%	215	1.5%

For nearly 30 percent of the postings, an educational requirement was not provided.

	EmployRI Postings*	Unemployed Claimants**	Claimants/Postings
Total	18,784	14,543	1.3
Construction & Extraction	135	1,421	10.5
Building & Grounds Cleaning & Maintenance	303	1,399	4.6
Production	657	988	1.5
Food Preparation & Serving Related	705	971	1.4
Office & Administrative Support	1,529	1,396	0.9
Installation, Maintenance, & Repair	382	345	0.9
Personal Care & Service	252	216	0.9
Transportation & Material Moving	1,021	871	0.9
Legal Occupations	41	28	0.7
Arts, Design, Entertainment, Sports, & Media	271	172	0.6
Protective Service	193	89	0.5
Life, Physical, & Social Science	122	56	0.5
Community & Social Services	270	109	0.4
Education, Training, & Library	375	121	0.3
Healthcare Support	688	221	0.3
Management	3,364	1,078	0.3
Sales & Related	2,363	577	0.2
Business & Financial Operations	1,007	235	0.2
Architecture & Engineering	804	127	0.2
Healthcare Practitioners & Technical	2,506	194	0.1
Computer & Mathematical	1,723	118	0.1

A labor surplus was associated with four of the 21 occupational groups including Construction & Extraction, Building & Maintenance, Production, and Food Preparation & Serving occupations. The greatest labor surplus was associated with the Construction & Extraction group for which there were approximately eleven UI claimants with this type of work experience for every on-line posting.

Postings for Healthcare Practitioners & Technical occupations outnumber claimants by approximately ten to one. Postings for the Computer & Mathematical occupational group outnumber claimants by approximately five 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 first quarter of 2015, EmployRI recorded 18,784 on-line job postings for over 450 different occupations. There were 78 occupations with 50 or more job postings during the first quarter 2015 accounting for 58 percent of the on-line postings.

There were more postings than claimants for 27 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 first quarter of 2015.

Occupations with the Most Postings First Quarter 2015				
Occupational Title	Postings*	Claimants**	Postings per Claimant	Educational Requirement
Registered Nurses	1,106	51	21.7	Associates
Retail Salespersons	527	83	6.3	Less than HS
Customer Service Representatives	527	162	3.3	High School/GED
Nursing Assistants	488	76	6.4	Postsecondary
Heavy & Tractor-Trailer Truck Drivers	476	180	2.6	High School/GED
Computer Programmers	308	2	154.0	Bachelor's
Computer Systems Analysts	302	10	30.2	Bachelor's
Sales Managers	238	106	2.2	Bachelor's
Cashiers	234	70	3.3	Less than HS
First-Line Supervisors of Retail Sales Workers	231	132	1.8	High School/GED
Food Preparation Workers	203	74	2.7	Less than HS
Computer User Support Specialists	198	49	4.0	Some college
Marketing Managers	188	56	3.4	Bachelor's
Physical Therapists	169	3	56.3	Doctoral/Professional
Personal Financial Advisors	154	9	17.1	Bachelor's
Executive Secretaries & Executive Assistants	143	74	1.9	High School/GED
Nurse Practitioners	127	1	127.0	Master's
Automotive Service Technicians & Mechanics	126	35	3.6	High School/GED
Accountants & Auditors	124	22	5.6	Bachelor's
Security Guards	116	34	3.4	High School/GED
Financial Analysts	115	6	19.2	Bachelor's
Pharmacy Technicians	114	14	8.1	High School/GED
General & Operations Managers	113	261	0.4	Associates
Speech-Language Pathologists	109	3	36.3	Master's
Maids & Housekeeping Cleaners	109	70	1.6	Less than HS
Software Developers, Applications	105	9	11.7	Bachelor's
Licensed Practical & Licensed Vocational Nurses	105	17	6.2	Postsecondary
Production Workers, All Other	105	176	0.6	High School/GED
Employment, Recruitment & Placement Specialists	101	19	5.3	Bachelor's
Combined Food Preparation & Serving Workers	94	100	0.9	Less than HS

Labor Supply

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

The 14,543 individuals collecting unemployment insurance benefits in March 2015 reported previous work experience in more than 600 different occupations.

Labor surpluses existed for 23 of the 30 occupations most frequently cited by UI claimants. For 4 of these occupations, there were more than 35 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 First Quarter 2015				
Occupational Title	Postings*	Claimants**	Claimants per Postings	Educational Requirement
Landscaping & Groundskeeping Workers	49	893	18.2	Less than HS
Construction Laborers	8	321	40.1	Less than HS
General & Operations Managers	113	261	2.3	Associates
Office Clerks, General	27	230	8.5	High School/GED
Waiters & Waitresses	59	182	3.1	Less than HS
Heavy & Tractor-Trailer Truck Drivers	476	180	0.4	High School/GED
First-Line Supervisors: Landscaping & Groundskeeping	5	176	35.2	High School/GED
Production Workers, All Other	105	176	1.7	High School/GED
Carpenters	26	167	6.4	High School/GED
Customer Service Representatives	527	162	0.3	High School/GED
Painters, Construction & Maintenance	4	146	36.5	Less than HS
First-Line Supervisors of Retail Sales Workers	231	132	0.6	High School/GED
Stock Clerks & Order Fillers	93	122	1.3	Less than HS
Janitors & Cleaners	93	121	1.3	Less than HS
Roofers	2	111	55.5	Less than HS
Sales Managers	238	106	0.4	Bachelor's
Bartenders	30	105	3.5	Less than HS
Light Truck or Delivery Services Drivers	22	104	4.7	High School/GED
First-Line Supervisors: Office & Administrative Support Workers	50	102	2.0	High School/GED
Cooks, Restaurant	52	101	1.9	Less than HS
Combined Food Preparation & Serving Workers	94	100	1.1	Less than HS
Helpers--Production Workers	52	92	1.8	Less than HS
Laborers & Freight, Stock, & Material Movers, Hand	79	89	1.1	Less than HS
Bookkeeping, Accounting, & Auditing Clerks	89	86	1.0	High School/GED
Personal Care Aides	23	85	3.7	Less than HS
Retail Salespersons	527	83	0.2	Less than HS
First-Line Supervisors of Production & Operating Workers	55	81	1.5	Postsecondary
Food Service Managers	20	78	3.9	High School/GED
Nursing Assistants	488	76	0.2	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 first quarter of 2015, the number of posted vacancies exceeded the number of unemployed workers for more than 180 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 such Computer Programmers, Nurse Practitioners, Engineering Technicians, and Physical Therapists.

Occupations with Potential Shortages - First Quarter 2015

Occupational Title	Postings*	Claimants**	Postings per Claimant	Educational Requirement
Computer Programmers	308	2	154	Bachelor's
Nurse Practitioners	127	1	127	Master's
Engineering Technicians	86	1	86	Associates
Physical Therapists	169	3	56.3	Doctoral/Professional
Speech-Language Pathologists	109	3	36.3	Master's
Computer Systems Analysts	302	10	30.2	Bachelor's
Web Developers	29	1	29.0	Bachelor's
Photographic Process Workers & Processing Machine Operators	93	4	23.3	High School/GED
Pharmacists	69	3	23.0	Doctoral/Professional
Registered Nurses	1106	51	21.7	Associates
Occupational Therapists	61	3	20.3	Master's
Financial Analysts	115	6	19.2	Bachelor's
Human Resources Managers	18	1	18.0	Bachelor's
Personal Financial Advisors	154	9	17.1	Bachelor's
Clinical, Counseling, & School Psychologists	28	2	14.0	Doctoral/Professional
Hairdressers, Hairstylists, & Cosmetologists	54	4	13.5	Postsecondary
Residential Advisors	27	2	13.5	Some college
Environmental Scientists & Specialists, Including Health	13	1	13.0	Bachelor's
Surgical Technologists	13	1	13.0	Postsecondary
Electromechanical Equipment Assemblers	13	1	13.0	High School/GED
Operations Research Analysts	51	4	12.8	Bachelor's
Insurance Underwriters	12	1	12.0	Bachelor's
Dentists, General	12	1	12.0	Doctoral/Professional
Cargo & Freight Agents	71	6	11.8	High School/GED
Software Developers, Applications	105	9	11.7	Bachelor's
Telemarketers	23	2	11.5	Less than HS
Demonstrators & Product Promoters	51	5	10.2	High School/GED
Mechanical Engineers	39	4	9.8	Bachelor's
Medical & Clinical Laboratory Technologists	45	5	9.0	Bachelor's
Database Administrators	53	6	8.8	Bachelor's

* Jobs posted during the 90 day period ending March 31, 2015 and still open on March 31, 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 March 15, 2015.

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



A publication of the Labor Market Information Unit

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