



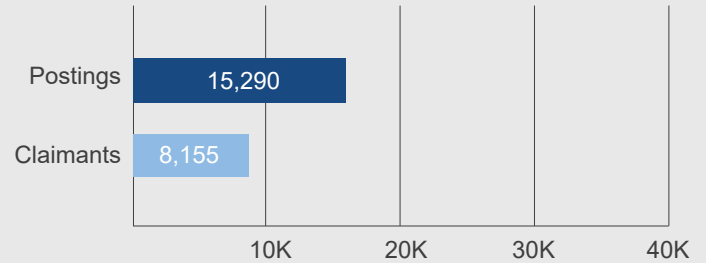
Labor Supply & Demand

Second Quarter 2024

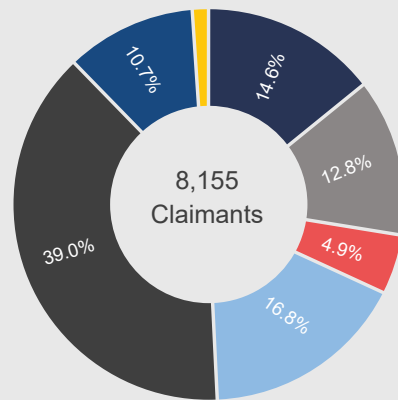
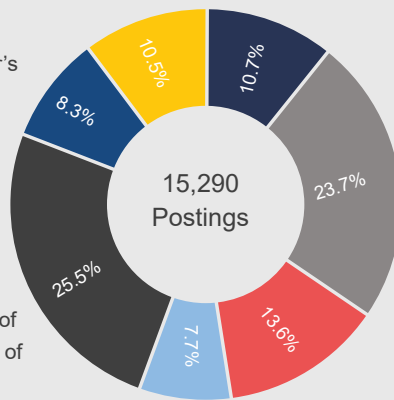
Unemployment Insurance (UI) claimants represent an able and available supply of trained workers who are currently seeking work. Online postings represent a current demand for labor detailing the types of occupations employers are seeking to fill.

On June 30, 2024, the Department of Labor and Training's EmployRI online network recorded 15,290 online job postings compared to 24,050 in Q2 2023. Also in June, 8,155 RI residents collected unemployment insurance benefits in contrast with 7,055 for the same period in 2023.

Job Postings & Claimants



The share of job postings for which the usual educational requirement was either a bachelor's or an associate degree was 37 percent. Claimants with those degrees represented 18 percent of the total collecting. The share of job postings for which the usual education requirement was a high school degree or lower was 34 percent. Claimants with that level of education represented 50 percent of those collecting.



- Advanced Degrees
- Bachelor's
- Associate
- Some College or Award
- High School/GED
- Less than High School
- Unavailable

The table to the right suggests that employers seeking to fill vacancies in the occupational groups near the top of the table should have an easier time finding experienced workers than those employers who are looking to employ experienced workers in occupational groups found near the bottom of the table.

Construction & Extraction



The greatest labor surplus was associated with the Construction & Extraction group for which there were nearly 5 UI claimants with this type of work experience for every online Construction & Extraction occupation posting.

Labor shortages are most likely to be found in the Computer & Mathematical, Community & Social Services, Architecture & Engineering and Healthcare Practitioners & Technical groups.

Labor Supply & Demand by Major Occupation

Occupation	Postings*	Claimants**	Claimants/Postings
Construction & Extraction	99	484	4.9
Office & Administrative Support	847	1,074	1.3
Food Preparation & Serving Related	616	737	1.2
Protective Service	114	129	1.1
Production	591	627	1.1
Transportation & Material Moving	687	710	1.0
Building & Grounds Cleaning & Maintenance	198	193	1.0
Business & Financial Operations	587	484	0.8
Arts, Design, Entertainment, Sports, & Media	281	173	0.6
Management	1,916	1,062	0.6
Average Claimants per Posting			0.5
Sales & Related	849	418	0.5
Installation, Maintenance, & Repair	452	216	0.5
Healthcare Support	832	370	0.4
Personal Care & Service	287	105	0.4
Education, Training, & Library	511	159	0.3
Life, Physical, & Social Science	255	79	0.3
Computer & Mathematical	1,358	382	0.3
Community & Social Services	735	162	0.2
Architecture & Engineering	571	109	0.2
Healthcare Practitioners & Technical	3,425	203	0.1

Labor Surplus

Occupations with the Most Claimants per Posting

The 8,155 UI claimants reported previous work experience in more than 500 different occupations. Labor surpluses existed for 26 of the 40 occupations most frequently cited by UI claimants.

Job seekers looking for employment in the occupations listed on the adjacent table may have a challenging time finding employment in the current environment.

Some surpluses exist due to school vacations, holidays, or seasonal factors; this type of surplus is typically short lived.

Occupational Title	Postings*	Claimants**	Claimants per Posting	Educational Requirement
Construction Laborers	3	107	35.7	Less than HS
Food Preparation Workers	6	102	17.0	Less than HS
Shipping, Receiving, & Traffic Clerks	8	72	9.0	High School/GED
Packers & Packers, Hand	9	70	7.8	Less than HS
Cooks, Institution & Cafeteria	12	86	7.2	Less than HS
Tax Preparers	7	47	6.7	High School/GED
Carpenters	11	61	5.5	High School/GED
Food Servers, Nonrestaurant	14	76	5.4	Less than HS
Office Clerks, General	15	78	5.2	High School/GED
Team Assemblers	8	38	4.8	High School/GED
Secretaries & Admin Assistants, Except Legal, Medical, & Executive	12	53	4.4	High School/GED
Light Truck or Delivery Services Drivers	15	58	3.9	High School/GED
Personal Care Aides	23	62	2.7	High School/GED
Driver/Sales Workers	29	72	2.5	High School/GED
Chefs & Head Cooks	25	59	2.4	High School/GED
Bartenders	19	43	2.3	Less than HS
Machinists	38	64	1.7	High School/GED
Cashiers	58	83	1.4	Less than HS
Marketing Managers	54	77	1.4	Bachelor's
Employment, Recruitment & Placement Specialists	30	39	1.3	Bachelor's

Labor Shortage

Occupations with the Most Postings per Claimant

During the quarter, EmployRI recorded 20,741 postings for over 500 different occupations. The number of postings exceed the number of unemployed workers for 272 occupations, indicating a possible labor shortage for those occupations.

Employers looking for workers in the occupations listed on the adjacent table may have a challenging time finding experienced workers in the current environment.

Occupational Title	Postings*	Claimants**	Postings per Claimant	Educational Requirement
Psychiatrists	127		127.0	Doctoral/Professional
Physical Therapists	220	2	110.0	Doctoral/Professional
Computer numerically controlled tool operators	75	1	75.0	High School/GED
Radiologic Technologist & Technicians	69	1	69.0	Associate
Occupational Therapists	64	1	64.0	Master's
Medical & Clinical Laboratory Technologists	60	1	60.0	Bachelor's
Speech-Language Pathologists	55		55.0	Master's
Physician Assistants	50	1	50.0	Master's
Diagnostic Medical Sonographers	49		49.0	Associate
Medical & Clinical Laboratory Technicians	45	1	45.0	Associate
Marriage & Family Therapists	39	1	39.0	Master's
Pharmacists	169	5	33.8	Doctoral/Professional
Sales reps of services, except advertising, insurance, financial services, & travel	33	1	33.0	High School/GED
Extruding, Forming, Pressing, & Compacting Machine Setters, Operators, & Tenders	31	1	31.0	High School/GED
Helpers--Installation, Maintenance, & Repair Workers	60	2	30.0	High School/GED
Computer Numerically Controlled Tool Programmers	30		30.0	Postsecondary
Medical Scientists, Except Epidemiologists	30		30.0	Doctoral/Professional
Database Architects	137	5	27.4	Bachelor's
Clinical & Counseling Psychologists	54	2	27.0	Doctoral/Professional
Registered Nurses	1,299	50	26.0	Associate

*Jobs posted during the 90 day period ending July 1, 2024 and still open on July 1, 2024

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, 2024.

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

