



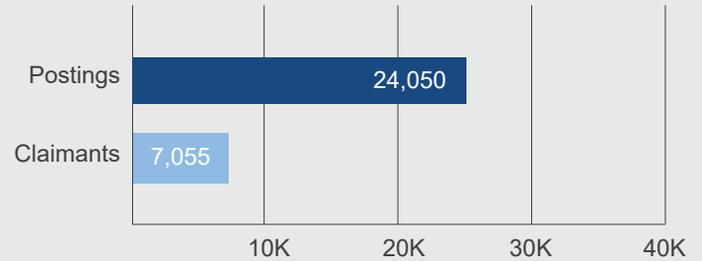
Labor Supply & Demand

Second Quarter 2023

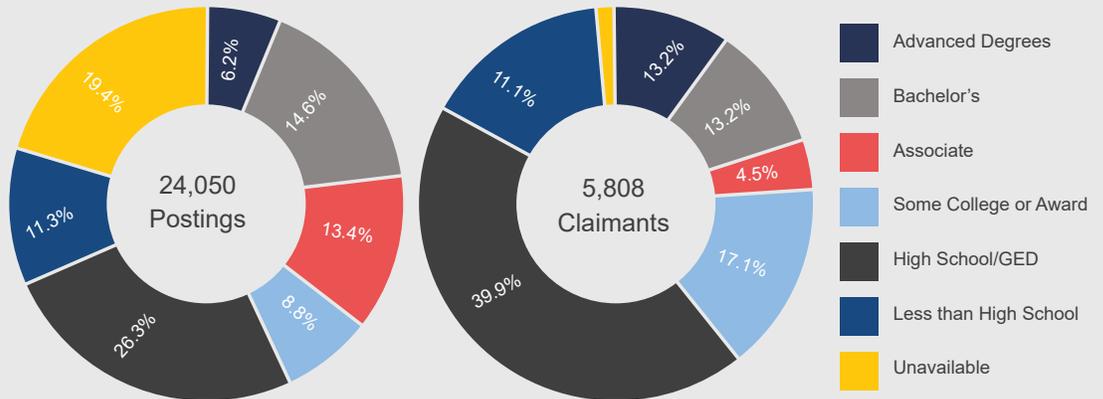
Unemployment Insurance (UI) claimants represent an able and available supply of trained workers who are currently seeking work. Online postings represent a current demand for labor detailing the types of occupations employers are seeking to fill.

On June 30, 2023, the Department of Labor and Training's EmployRI online network recorded 24,050 online job postings compared to 30,665 in Q2 2022. Also in June, 7,055 RI residents collected unemployment insurance benefits in contrast with 5,808 for the same period in 2022.

Job Postings & Claimants



The share of job postings for which the usual educational requirement was either a bachelor's or an associate degree was 21 percent. Claimants with those degrees represented 26 percent of the total collecting. The share of job postings for which the usual education requirement was a high school degree or lower was 38 percent. Claimants with that level of education represented 51 percent of those collecting.



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.

Labor Supply & Demand by Major Occupation

	Postings*	Claimants**	Claimants/Postings
Construction & Extraction	257	381	1.5
Production	1,017	771	0.8
Transportation & Material Moving	1,039	654	0.6
Office & Administrative Support	1,608	968	0.6
Business & Financial Operations	836	419	0.5
Food Preparation & Serving Related	1,639	699	0.4
Building & Grounds Cleaning & Maintenance	428	161	0.4
Arts, Design, Entertainment, Sports, & Media	567	210	0.4
Protective Service	265	87	0.3
Average Claimants per Posting			0.3
Installation, Maintenance, & Repair	600	175	0.3
Life, Physical, & Social Science	303	85	0.3
Sales & Related	1,516	418	0.3
Management	2,973	756	0.3
Computer & Mathematical	1,049	257	0.2
Personal Care & Service	468	108	0.2
Healthcare Support	1,488	278	0.2
Community & Social Services	956	128	0.1
Architecture & Engineering	896	91	0.1
Education, Training, & Library	1,742	143	0.1
Healthcare Practitioners & Technical	4,740	190	0.0

Construction & Extraction



The greatest labor surplus was associated with the Construction & Extraction group for which there were nearly 2 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 Community & Social Services, Education, Training & Library, Healthcare Practitioners & Technical and the Architecture & Engineering groups.

Labor Surplus

Occupations with the Most Claimants per Posting

The 7,055 UI claimants reported previous work experience in over 500 different occupations. Labor surpluses existed for 16 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
Packers & Packers, Hand	2	81	40.5	Less than HS
Construction Laborers	5	53	10.6	Less than HS
Cooks, Institution & Cafeteria	13	67	5.2	Less than HS
Tax Preparers	10	43	4.3	High School/GED
Secretaries & Admin Assistants, Except Legal, Medical, & Executive	13	54	4.2	High School/GED
Machinists	18	64	3.6	High School/GED
Light Truck or Delivery Services Drivers	38	85	2.2	High School/GED
Loan Officers	18	40	2.2	High School/GED
Shipping, Receiving, & Traffic Clerks	22	45	2.0	High School/GED
Team Assemblers	27	43	1.6	High School/GED
Welders, Cutters, Solderers, & Brazers	28	44	1.6	High School/GED
Carpenters	34	52	1.5	High School/GED
Office Clerks, General	33	48	1.5	High School/GED
Maintenance & Repair Workers, General	39	43	1.1	High School/GED
Marketing Managers	59	64	1.1	Bachelor's
Receptionists & Information Clerks	58	62	1.1	High School/GED
Food Preparation Workers	58	57	1.0	Less than HS
Employment, Recruitment & Placement Specialists	41	35	0.9	Bachelor's
Sales Managers	111	92	0.8	Bachelor's
Sales Reps, Wholesale & Mfg., Technical & Scientific Products	54	41	0.8	Bachelor's

Labor Shortage

Occupations with the Most Postings per Claimant

During the quarter, EmployRI recorded 30,665 postings for over 500 different occupations. The number of postings exceed the number of unemployed workers for 432 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
Nurse Practitioners	154	1	154.0	Master's
Surgical Technologists	117		117.0	Postsecondary
Physical Therapists	247	3	82.3	Doctoral/Professional
Occupational Therapists	82		82.0	Master's
Electrical Engineers	77	1	77.0	Bachelor's
Licensed Practical & Licensed Vocational Nurses	563	8	70.4	Postsecondary
Psychiatrists	66		66.0	Doctoral/Professional
Physician Assistants	58		58.0	Master's
Diagnostic Medical Sonographers	54		54.0	Associate
Machine Setters, Operators, & Tenders	103	2	51.5	High School/GED
Psychiatric Technicians	50		50.0	Postsecondary
Coaches and Scouts	94	2	47.0	High School/GED
Computer programmers	131	3	43.7	Bachelor's
Radiologic Technologist and Technicians	84	2	42.0	Associate
Registered Nurses	2,148	52	41.3	Associate
School Psychologists	41	1	41.0	Doctoral/Professional
Family medicine physicians	38		38.0	Doctoral/Professional
Marriage and Family Therapists	36		36.0	Master's
Dietetic Technicians	35		35.0	High School/GED
Veterinarians	34		34.0	Doctoral/Professional

*Jobs posted during the 90 day period ending June 30, 2023 and still open on June 30, 2023

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 17, 2023.

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



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