



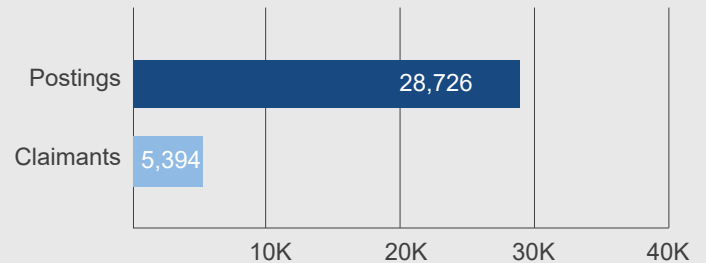
Labor Supply & Demand

Third Quarter 2022

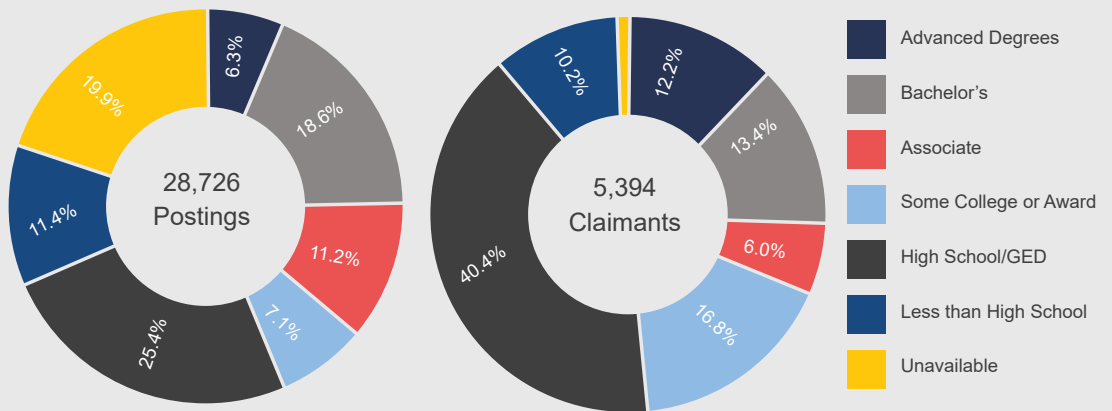
Unemployment Insurance (UI) claimants represent an able and available supply of trained workers who are currently seeking work. Online postings represent a current demand for labor detailing the types of occupations employers are seeking to fill.

On September 30, 2022, the Department of Labor and Training's EmployRI online network recorded 28,726 online job postings compared to 31,998 in Q3 2021. Also in September, 5,394 RI residents collected unemployment insurance benefits in contrast with 8,556 for the same period in 2021.

Job Postings & Claimants



The share of job postings for which the usual educational requirement was either a bachelor's or an associate degree was 30 percent. Claimants with those degrees represented 19 percent of the total collecting. The share of job postings for which the usual education requirement was a high school degree or lower was 37 percent. Claimants with that level of education represented 51 percent of those collecting.

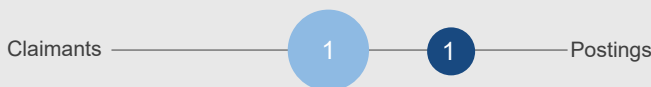


The table to the right suggests that employers seeking to fill vacancies in the occupational groups near the top of the table should have an easier time finding experienced workers than those employers who are looking to employ experienced workers in occupational groups found near the bottom of the table.

Labor Supply & Demand by Major Occupation

	Postings*	Claimants**	Claimants/Postings
Construction & Extraction	240	330	1.4
Production	871	499	0.6
Transportation & Material Moving	1,260	555	0.4
Office & Administrative Support	2,055	848	0.4
Building & Grounds Cleaning & Maintenance	467	125	0.3
Protective Service	294	70	0.2
Business & Financial Operations	1,595	347	0.2
Installation, Maintenance, & Repair	677	147	0.2
Arts, Design, Entertainment, Sports, & Media	607	118	0.2
Average Claimants per Posting			0.2
Sales & Related	1,863	311	0.2
Healthcare Support	1,614	264	0.2
Food Preparation & Serving Related	1,777	269	0.2
Management	3,842	506	0.1
Personal Care & Service	484	60	0.1
Community & Social Services	1,122	130	0.1
Computer & Mathematical	1,596	156	0.1
Life, Physical, & Social Science	487	41	0.1
Education, Training, & Library	1,639	112	0.1
Architecture & Engineering	1,452	53	0.0
Healthcare Practitioners & Technical	4,671	155	0.0

Construction & Extraction



The greatest labor surplus was associated with the Construction & Extraction group for which there were more than 1 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 Architecture & Engineering and the Healthcare Practitioners & Technical groups.

Labor Surplus

Occupations with the Most Claimants per Posting

The 5,394 UI claimants reported previous work experience in nearly 500 different occupations. Labor surpluses existed for 8 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
Loan Interviewers & Clerks	4	40	10.0	High School/GED
Loan Officers	19	51	2.7	High School/GED
Secretaries & Admin Assistants, <small>Except Legal, Medical, & Executive</small>	19	51	2.7	High School/GED
Construction Laborers	15	36	2.4	Less than HS
Packers & Packers, Hand	28	44	1.6	Less than HS
Carpenters	30	43	1.4	High School/GED
Securities, Commodities, & Financial Services Agents	24	26	1.1	Bachelor's
Paralegals & Legal Assistants	25	24	1.0	Associate
Light Truck or Delivery Services Drivers	82	73	0.9	High School/GED
Tax Preparers	74	64	0.9	High School/GED
Machinists	33	25	0.8	High School/GED
Office Clerks, General	36	26	0.7	High School/GED
Receptionists & Information Clerks	101	64	0.6	High School/GED
Maintenance & Repair Workers, General	60	38	0.6	High School/GED
Supervisors of Office & Administrative Support Workers	117	66	0.6	High School/GED
Sales Representatives, <small>Wholesale & Manufacturing, Technical & Scientific Products</small>	73	41	0.6	Bachelor's
Laborers & Freight, Stock, & Material Movers, Hand	149	78	0.5	Less than HS
Bus Drivers, School or Special Client	69	34	0.5	High School/GED
Sales Managers	114	55	0.5	Bachelor's
Electricians	58	27	0.5	High School/GED

Labor Shortage

Occupations with the Most Postings per Claimant

During the quarter, EmployRI recorded 28,726 postings for nearly 600 different occupations. The number of postings exceed the number of unemployed workers for 537 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
Physical Therapists	260	1	260.0	Doctoral/Professional
Computer Systems Analysts	199		199.0	Bachelor's
Computer Programmers	168		168.0	Bachelor's
Surgical Technologists	124		124.0	Postsecondary
Electrical Engineers	107	1	107.0	Bachelor's
Industrial Engineers	104		104.0	Bachelor's
Fast Food & Counter Workers	414	4	103.5	Less than HS
Clinical & Counseling Psychologists	100		100.0	Doctoral/Professional
Tax Examiners & Collectors, & Revenue Agents	340	4	85.0	Bachelor's
Hosts & Hostesses, Restaurant, Lounge, & Coffee Shop	83	1	83.0	Less than HS
Wholesale & Retail Buyers, <small>Except Farm Products</small>	83	1	83.0	High School/GED
Computer User Support Specialists	83		83.0	Some College
Social Science Research Assistants	75	1	75.0	Associate
Physical Therapist Assistants	72	1	72.0	Associate
Pharmacists	203	3	67.7	Doctoral/Professional
Nurse Practitioners	131	2	65.5	Master's
Fitness Trainers & Aerobics Instructors	65	1	65.0	High School/GED
Postal Service Clerks	65		65.0	High School/GED
Data Scientists	64		64.0	Bachelor's
Psychiatrists	64		64.0	Doctoral/Professional

*Jobs posted during the 90 day period ending September 30, 2022 and still open on September 30, 2022

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 September 17, 2022.

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



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