



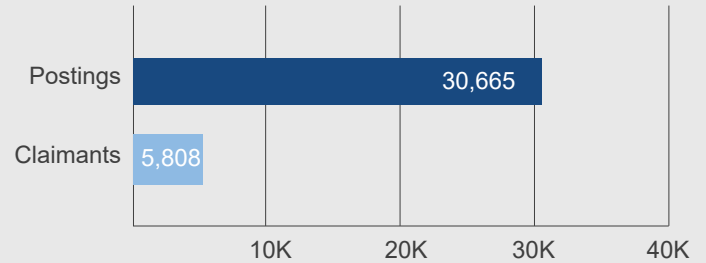
Labor Supply & Demand

Second Quarter 2022

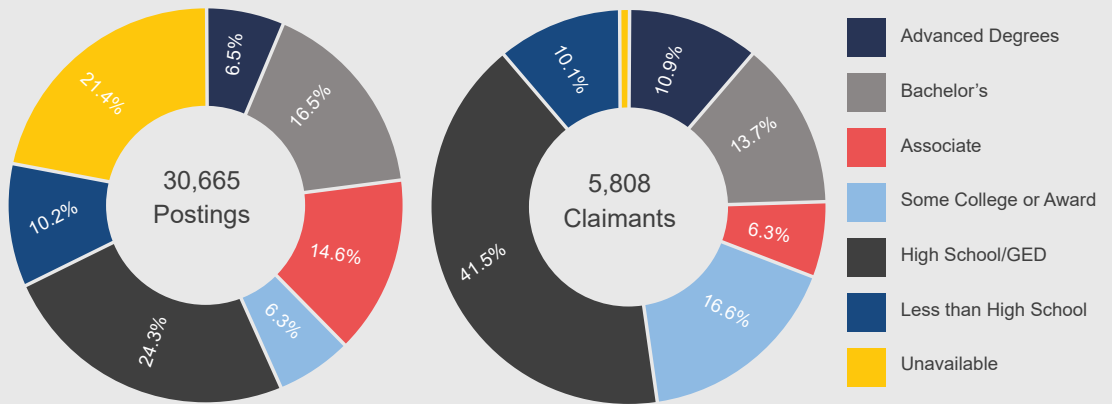
Unemployment Insurance (UI) claimants represent an able and available supply of trained workers who are currently seeking work. Online postings represent a current demand for labor detailing the types of occupations employers are seeking to fill.

On June 30, 2022, the Department of Labor and Training's EmployRI online network recorded 30,665 online job postings compared to 11,468 in Q2 2019. Also in June, 5,808 RI residents collected unemployment insurance benefits in contrast with 6,631 for the same period in 2019.

Job Postings & Claimants



The share of job postings for which the usual educational requirement was either a bachelor's or an associate degree was 31 percent. Claimants with those degrees represented 20 percent of the total collecting. The share of job postings for which the usual education requirement was a high school degree or lower was 35 percent. Claimants with that level of education represented 52 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	275	440	1.6
Transportation & Material Moving	1,177	573	0.5
Production	894	428	0.5
Office & Administrative Support	2,031	893	0.4
Food Preparation & Serving Related	1,681	530	0.3
Installation, Maintenance, & Repair	561	162	0.3
Business & Financial Operations	1,281	314	0.2
Building & Grounds Cleaning & Maintenance	543	122	0.2
Protective Service	303	68	0.2
Average Claimants per Posting			0.2
Personal Care & Service	426	69	0.2
Healthcare Support	1,794	266	0.2
Arts, Design, Entertainment, Sports, & Media	653	96	0.1
Sales & Related	1,950	263	0.1
Community & Social Services	935	109	0.1
Management	4,128	416	0.1
Life, Physical, & Social Science	559	40	0.1
Education, Training, & Library	1,929	129	0.1
Computer & Mathematical	2,052	100	0.0
Healthcare Practitioners & Technical	6,038	203	0.0
Architecture & Engineering	1,296	39	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 Computer & Mathematical, Healthcare Practitioners & Technical and the Architecture & Engineering groups.

Labor Surplus

Occupations with the Most Claimants per Posting

The 5,808 UI claimants reported previous work experience in nearly 500 different occupations. Labor surpluses existed for 19 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
Bus Drivers, School or Special Client		61	61.0	High School/GED
Stock Clerks & Order Fillers		39	39.0	Less than HS
Home Health Aides		31	31.0	Less than HS
Teacher Assistants		28	28.0	High School/GED
Loan Interviewers & Clerks	5	45	9.0	High School/GED
Team Assemblers	6	43	7.2	High School/GED
Construction Laborers	28	83	3.0	Less than HS
Cooks, Institution & Cafeteria	34	85	2.5	Less than HS
Tax Preparers	14	35	2.5	High School/GED
Loan Officers	20	39	2.0	High School/GED
Secretaries & Administrative Assistants	42	71	1.7	High School/GED
Food Servers, Nonrestaurant	38	63	1.7	Less than HS
Packers & Packagers, H&	28	41	1.5	Less than HS
Painters, Construction & Maintenance	20	28	1.4	Less than HS
Plumbers, Pipefitters, & Steamfitters	32	41	1.3	High School/GED
Maintenance & Repair Workers, General	43	53	1.2	High School/GED
Office Clerks, General	28	33	1.2	High School/GED
Carpenters	35	40	1.1	High School/GED
Light Truck or Delivery Services Drivers	58	62	1.1	High School/GED
Electricians	53	46	0.9	High School/GED

Labor Shortage

Occupations with the Most Postings per Claimant

During the quarter, EmployRI recorded 30,665 postings for nearly 500 different occupations. The number of postings exceed the number of unemployed workers for 525 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
Teaching Assistants	375	1	375.0	High School/GED
Computer Systems Analysts	273		273.0	Bachelor's
Computer Programmers	234		234.0	Bachelor's
Nurse Practitioners	157	1	157.0	Master's
Physical Therapists	295	2	147.5	Doctoral/Professional
Pharmacists	147	1	147.0	Doctoral/Professional
Computer User Support Specialists	132	1	132.0	Some College
Surgical Technologists	121	1	121.0	Postsecondary
Merchandise Displayers & Window Trimmers	119	1	119.0	High School/GED
Civil Engineers	99		99.0	Bachelor's
Occupational Therapists	90		90.0	Master's
Physician Assistants	87		87.0	Master's
Social Science Research Assistants	77	1	77.0	Associate
Instructional Coordinators	226	3	75.3	Master's
Physical Therapist Assistants	70		70.0	Associate
Registered Nurses	3067	47	65.3	Associate
Operations Research Analysts	65	1	65.0	Bachelor's
Speech-Language Pathologists	127	2	63.5	Master's
Postal Service Clerks	59		59.0	High School/GED
Network & Computer Systems Administrators	56		56.0	Bachelor's

*Jobs posted during the 90 day period ending June 30, 2022 and still open on June 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 June 18, 2022.

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



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