



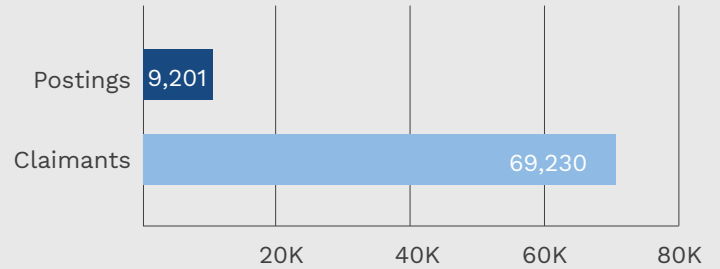
# Labor Supply & Demand

# Second Quarter 2020

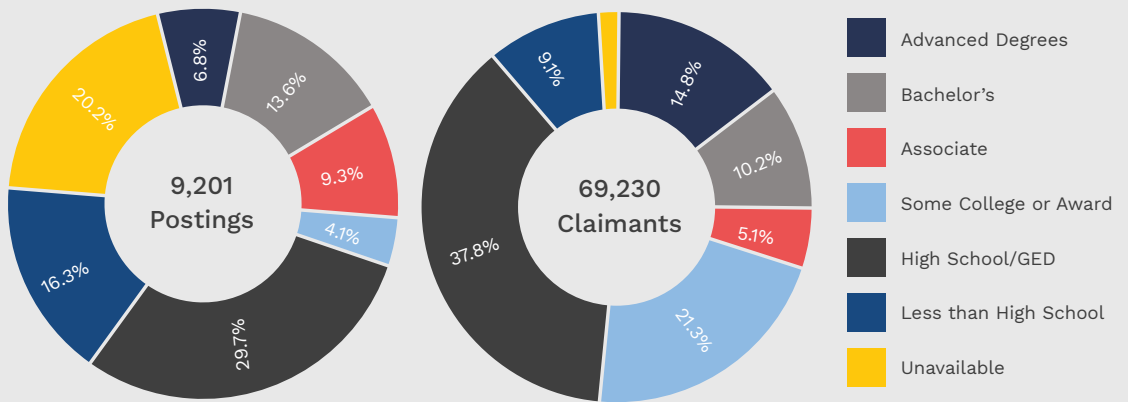
Unemployment Insurance (UI) claimants represent an able and available supply of trained workers who are currently seeking work. Online postings represent a current demand for labor detailing the types of occupations employers are seeking to fill.

On June 30, 2020, the Department of Labor and Training's EmployRI online network recorded 9,201 online job postings compared to 11,468 in Q2 2019. Also in June, 69,230 RI residents collected unemployment insurance benefits in contrast with 6,631 for the same period last year.

Job Postings & Claimants



The share of job postings for which the usual educational requirement was either a bachelor's or an associate degree was 23 percent. Claimants with those degrees represented 15 percent of the total collecting. The share of job postings for which the usual education requirement was a high school degree or lower was 46 percent, while the number of claimants with that level of education represented 47 percent of the total collecting.

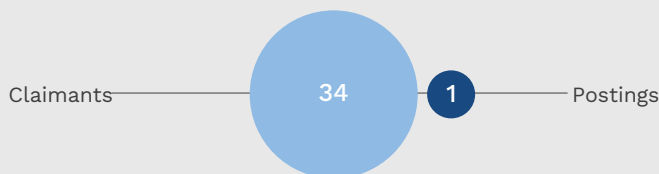


The table to the right suggests that employers seeking to fill vacancies in the occupational groups near the top of the table should have an easier time finding experienced workers than those employers who are looking to employ experienced workers in occupational groups found near the bottom of the table.

Labor Supply & Demand by Major Occupation

	Postings*	Claimants**	Claimants/Postings
Food Preparation & Serving Related	407	13,773	33.8
Personal Care & Service	124	3,909	31.5
Construction & Extraction	125	2,223	17.8
Education, Training, & Library	199	2,968	14.9
Office & Administrative Support	1,004	9,014	9.0
Transportation & Material Moving	736	6,439	8.7
Production	578	5,038	8.7
Arts, Design, Ent., Sports, & Media	167	1,399	8.4
Building & Grounds Cleaning & Maint.	251	1,952	7.8
Average Claimants per Posting			7.5
Healthcare Support	370	2,510	6.8
Sales & Related	837	5,346	6.4
Installation, Maintenance, & Repair	287	1,531	5.3
Protective Service	130	642	4.9
Management	874	4,118	4.7
Business & Financial Operations	326	1,521	4.7
Life, Physical, & Social Science	108	381	3.5
Community & Social Services	268	802	3.0
Healthcare Practitioners & Technical	1,295	2,255	1.7
Architecture & Engineering	400	499	1.2
Computer & Mathematical	670	783	1.2

## Food Preparation & Serving Related



The greatest labor surplus was associated with the Food Preparation & Serving Related group for which there were nearly thirty-four UI claimants with this type of work experience for every online Food Preparation & Serving Related occupation posting.

Labor shortages were not likely to be found in any of the major occupational groups for the current quarter.

## Labor Surplus

### Occupations with the Most Claimants per Posting

The 69,230 UI claimants reported previous work experience in nearly 800 different occupations. Labor surpluses existed for 40 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
Gaming Dealers	0	512	512.0	High School/GED
Hairdressers, Hairstylists, & Cosmetologists	1	424	424.0	Postsecondary
Secretaries & Administrative Assistants	4	734	183.5	High School/GED
Sales Representatives, Wholesale & Manufacturing	3	537	179.0	High School/GED
Cooks, Short Order	3	489	163.0	Less than HS
Dining & Cafeteria Attendants & Bartender Helpers	10	1343	134.3	Less than HS
Cooks, Fast Food	4	510	127.5	Less than HS
Taxi Drivers & Chauffeurs	4	403	100.8	Less than HS
Bartenders	19	1598	84.1	Less than HS
Medical Secretaries	10	676	67.6	High School/GED
Teacher Assistants	13	847	65.2	High School/GED
Office Clerks, General	10	607	60.7	High School/GED
Waiters & Waitresses	50	2935	58.7	Less than HS
Construction Laborers	8	463	57.9	Less than HS
Chefs & Head Cooks	11	590	53.6	High School/GED
Bus Drivers, Transit & Intercity	13	448	34.5	High School/GED
Dishwashers	18	619	34.4	Less than HS
Cooks, Institution & Cafeteria	23	718	31.2	Less than HS
Counter Attendants, Concession & Coffee Shop	26	611	23.5	Less than HS
Bus Drivers, School or Special Client	66	1431	21.7	High School/GED

## Labor Shortage

### Occupations with the Most Postings per Claimant

During the quarter, EmployRI recorded 9,201 postings for over 400 different occupations. The number of postings exceed the number of unemployed workers for 40 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
Insurance Underwriters	21	3	7.0	Bachelor's
Water & Wastewater Treatment Plant Operators	7	1	7.0	High School/GED
Psychiatrists	13	2	6.5	Doctoral/Professional
Computer Programmers	124	20	6.2	Bachelor's
Surgeons	6	1	6.0	Doctoral/Professional
Operations Research Analysts	8	2	4.0	Bachelor's
Respiratory Therapy Technicians	4	1	4.0	Associate
Electrical Engineers	44	13	3.4	Bachelor's
Biomedical Engineers	3	1	3.0	Bachelor's
Home Entertainment Equip. Installers & Repairers	3	1	3.0	Postsecondary
Family & General Practitioners	20	7	2.9	Doctoral/Professional
Financial Analysts	24	10	2.4	Bachelor's
Chemists	12	5	2.4	Bachelor's
Respiratory Therapists	15	7	2.1	Associate
Urban & Regional Planners	15	7	2.1	Master's
Actuaries	4	2	2.0	Bachelor's
Epidemiologists	4	2	2.0	Master's
Microbiologists	4	2	2.0	Bachelor's
Chemical Equipment Operators & Tenders	2	1	2.0	High School/GED
Command & Control Center Specialists	2	1	2.0	High School/GED

\* Jobs posted during the 90 day period ending June 30, 2020 and still open on June 30, 2020.

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 13, 2020.

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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