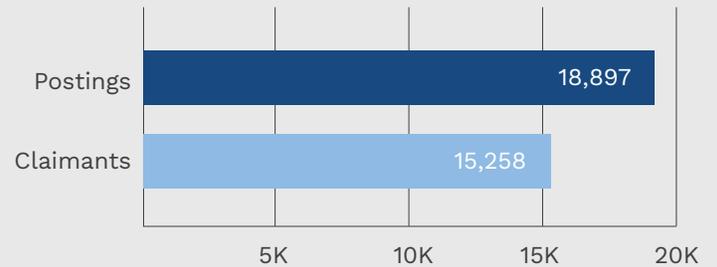


# Labor Supply & Demand

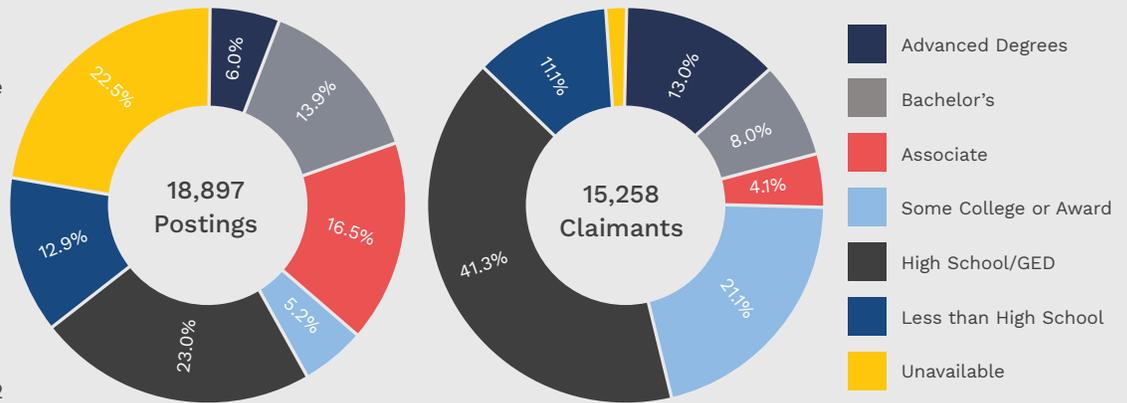
Federal programs are expected to expire on September 4th, 2021 for those collecting extended unemployment insurance benefits. This edition of the Labor Supply & Demand Report highlights these long-term unemployed individuals who will be losing benefits when the Federal programs end.

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.

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. Long-term Claimants with those degrees represented 12 percent of the total collecting. The share of job postings for which the usual education requirement was a high school degree or lower was 36 percent, while the number of long-term claimants with that level of education represented 52 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.

## Construction & Extraction



The greatest labor surplus was associated with the Construction & Extraction group for which there were over five long-term 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, Architecture & Engineering, and the Healthcare Practitioners & Technical groups, as very few of the long-term unemployed have experience in these occupations.

Employers that traditionally seek workers through "word of mouth", help wanted signs, union hiring halls or social media pages may not be captured in online postings data.

Labor Supply & Demand by Major Occupation

	Postings*	Claimants**	Claimants/Postings
Construction & Extraction	95	493	5.2
Food Preparation & Serving Related	953	2,198	2.3
Office & Administrative Support	1,375	2,315	1.7
Transportation & Material Moving	802	1,334	1.7
Building & Grounds Cleaning & Maintenance	353	550	1.6
Personal Care & Service	367	569	1.6
Production	1,034	1,391	1.3
Installation, Maintenance, & Repair	376	364	1.0
Sales & Related	1,364	1,297	1.0
<b>Average Claimants per Posting</b>			<b>0.8</b>
Education, Training, & Library	480	348	0.7
Business & Financial Operations	668	447	0.7
Arts, Design, Ent., Sports, & Media	402	269	0.7
Protective Service	229	128	0.6
Community & Social Services	382	197	0.5
Management	2,004	903	0.5
Healthcare Support	1,351	579	0.4
Life, Physical, & Social Science	211	81	0.4
Computer & Mathematical	1,287	210	0.2
Architecture & Engineering	699	114	0.2
Healthcare Practitioners & Technical	4,404	316	0.1

## Labor Surplus

The 15,258 long-term claimants reported previous work experience in nearly 400 different occupations. Labor surpluses existed for 32 of the 40 occupations most frequently cited by long-term claimants. A comparison of online postings and long-term claimants indicates that individuals seeking jobs in the adjacent table may have a challenging time finding employment.

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

### Occupations with the Most Claimants per Posting

Occupational Title	Postings*	Claimants**	Claimants per Posting	Educational Requirement
Cooks, Fast Food	1	95	95.0	Less than HS
Taxi Drivers & Chauffeurs	3	122	40.7	Less than HS
Secretaries & Administrative Assistants	8	206	25.8	High School/GED
Construction Laborers	5	122	24.4	Less than HS
Packers & Packagers, Hand	12	149	12.4	Less than HS
Food Servers, Nonrestaurant	12	130	10.8	Less than HS
Office Clerks, General	21	181	8.6	High School/GED
Bartenders	34	292	8.6	Less than HS
Sales Reps, Wholesale & Mfg., Except Tech & Scientific Products	16	132	8.3	High School/GED
Waiters & Waitresses	80	547	6.8	Less than HS
Cooks, Short Order	15	90	6.0	Less than HS
Billing & Posting Clerks	19	94	4.9	High School/GED
Cashiers	92	453	4.9	Less than HS
Dishwashers	34	126	3.7	Less than HS
Receptionists & Information Clerks	37	127	3.4	High School/GED
Bus Drivers, School or Special Client	33	104	3.2	High School/GED
Personal Care Aides	42	132	3.1	Less than HS
Light Truck or Delivery Services Drivers	52	150	2.9	High School/GED
Cooks, Institution & Cafeteria	38	109	2.9	Less than HS
Medical Secretaries	54	147	2.7	High School/GED

## Labor Shortage

During the quarter, EmployRI recorded 18,897 postings for over 500 different occupations. The number of postings exceed the number of unemployed workers for 221 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.

### Occupations with the Most Postings per Claimant

Occupational Title	Postings*	Claimants**	Postings per Claimant	Educational Requirement
Speech-Language Pathologists	127	1	127.0	Master's
Computer Programmers	181	3	60.3	Bachelor's
Occupational Therapists	81	2	40.5	Master's
Wellhead Pumpers	34	0	34.0	Less than HS
Veterinarians	33	0	33.0	Doctoral/Professional
Physical Therapists	125	4	31.3	Doctoral/Professional
Registered Nurses	2,479	82	30.2	Associate
Respiratory Therapists	29	1	29.0	Associate
Operations Research Analysts	53	2	26.5	Bachelor's
Licensed Practical & Licensed Vocational Nurses	556	22	25.3	Postsecondary
Family & General Practitioners	25	1	25.0	Doctoral/Professional
Radiologic Technologist & Technicians	59	3	19.7	Associate
Surgical Technologists	59	3	19.7	Postsecondary
Electrical Engineers	35	2	17.5	Bachelor's
Psychiatrists	34	2	17.0	Doctoral/Professional
Social Science Research Assistants	48	3	16.0	Associate
Arbitrators, Mediators, & Conciliators	15	1	15.0	Bachelor's
Computer Systems Analysts	118	8	14.8	Bachelor's
Chemists	14	1	14.0	Bachelor's
Computer & Information Research Scientists	14	0	14.0	Doctoral/Professional

\* Jobs posted during the 90 day period ending June 30, 2021 and still open on June 30, 2021.

EmployRI aggregates postings for a variety of job boards. While software is in place that is designed to eliminate duplicate postings, not all duplicates are deleted by the software.

\*\* Individuals receiving unemployment insurance payments for the week ending June 12, 2021.

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



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