



Education Report

Social Work

California



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Definition of Social Work, CIP 44.0701

A program that prepares individuals for the professional practice of social welfare administration and counseling, and that focus on the study of organized means of providing basic support services for vulnerable individuals and groups. Includes instruction in social welfare policy; case work planning; social counseling and intervention strategies; administrative procedures and regulations; and specific applications in areas such as child welfare and family services, probation, employment services, and disability counseling.

Awards

The table below is a list of postsecondary awards in CIP 44.0701 that were granted by institutions located in California in the 2021 academic year.

Schools	Certs & 2yr Awards ¹	4yr Awards ²	Post-Grad Awards ³	Avg Net Price ⁴
University of Southern California			1,081	\$26,021
California State University-Sacramento		210	100	\$7,778
California State University-Los Angeles		198	110	\$2,695
California State University-Long Beach		65	236	\$9,171
University of Massachusetts Global		132	83	\$26,346
San Jose State University		49	162	\$14,603
Fresno Pacific University		210		\$15,350
San Diego State University		97	104	\$6,867
University of California-Berkeley		106	91	\$17,652
California State University-Fresno		130	54	\$6,336
California State University-Chico		76	97	\$13,749
California State University-San Bernardino		51	102	\$3,254
California State University-Northridge			148	\$8,708
Azusa Pacific University		34	84	\$27,112
California State Polytechnic University-Humboldt		64	49	\$13,904
California Baptist University			108	\$23,494
California State University-Fullerton			107	\$4,939
University of California-Los Angeles			92	\$13,393
California State University-Stanislaus			87	\$7,230
California State University-Dominguez Hills			86	\$4,500
California State University-Bakersfield			81	\$7,368
California State University-East Bay		3	74	\$12,631
San Francisco State University		25	38	\$13,641
California State University-San Marcos			58	\$14,296
California State University-Monterey Bay			42	\$6,085
La Sierra University		26		\$25,230
Mount Saint Mary's University		18		\$24,508
Point Loma Nazarene University		13		\$34,851
Touro University Worldwide		12		\$18,121

Schools	Certs & 2yr Awards ¹	4yr Awards ²	Post-Grad Awards ³	Avg Net Price ⁴
Chapman University		8		\$40,451
Whittier College		8		\$22,091
Pacific Union College		6		\$22,767
Northcentral University			2	
Loma Linda University				
Total	0	1,541	3,276	

1. Undergraduate certificates and associate's degrees

2. Bachelor's degrees and post-baccalaureates

3. Master's, post-master's, and doctorates

4. Average net price represents full-time beginning undergraduate students who paid the in-state or in-district tuition rate and were awarded grant or scholarship aid from federal, state or local governments, or the institution. Data as of the 2020-2021 academic year.

Awards data are per the National Center for Education Statistics (NCES) and JobsEQ for the 2021 academic year. Any programs shown here reflect only data reported to the NCES; reporting is required of all schools participating in any federal finance assistance program authorized by Title IV of the Higher Education Act of 1965, as amended—other training providers in the region that do not report data to the NCES are not reflected in the above.

Occupation Crosswalk

The below table lists all occupations linked with the program, Social Work, CIP 44.0701.

		Education and Training Requirements				Educational Attainment				
		Typical Education Needed for Entry	Work Experience in a Related Occupation	Typical On-the-Job Training Needed to Attain Competency in the Occupation	No College	Some College, No Degree	Associate's Degree	Bachelor's Degree	Postgraduate Degree	
11-9151	Social and Community Service Managers	Bachelor's degree	Less than 5 years	None	5%	8%	5%	43%	39%	
21-1013	Marriage and Family Therapists	Master's degree	None	Internship/residency	3%	3%	3%	18%	73%	
21-1019	Counselors, All Other	Master's degree	None	None	5%	7%	5%	29%	55%	
21-1021	Child, Family, and School Social Workers	Bachelor's degree	None	None	5%	6%	5%	41%	42%	
21-1022	Healthcare Social Workers	Master's degree	None	Internship/residency	10%	11%	8%	32%	40%	
21-1023	Mental Health and Substance Abuse Social Workers	Master's degree	None	Internship/residency	1%	2%	1%	13%	82%	
21-1029	Social Workers, All Other	Bachelor's degree	None	None	3%	5%	5%	44%	44%	
21-1092	Probation Officers and Correctional Treatment Specialists	Bachelor's degree	None	Short-term on-the-job training	3%	5%	3%	69%	20%	
25-1113	Social Work Teachers, Postsecondary	Doctoral or professional degree	None	None	1%	1%	1%	14%	83%	

Education and training requirements are from the Bureau of Labor Statistics (BLS); educational attainment mix are regional data modeled by Chmura using Census educational attainment data projected to 2022Q4 along with source data from the BLS

Definition of Social and Community Service Managers (11-9151)

Plan, direct, or coordinate the activities of a social service program or community outreach organization. Oversee the program or organization's budget and policies regarding participant involvement, program requirements, and benefits. Work may involve directing social workers, counselors, or probation officers.

Definition of Marriage and Family Therapists (21-1013)

Diagnose and treat mental and emotional disorders, whether cognitive, affective, or behavioral, within the context of marriage and family systems. Apply psychotherapeutic and family systems theories and techniques in the delivery of services to individuals, couples, and families for the purpose of treating such diagnosed nervous and mental disorders.

Definition of Counselors, All Other (21-1019)

All counselors not listed separately.

Definition of Child, Family, and School Social Workers (21-1021)

Provide social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family well-being and the academic functioning of children. May assist parents, arrange adoptions, and find foster homes for abandoned or abused children. In schools, they address such problems as teenage pregnancy, misbehavior, and truancy. May also advise teachers.

Definition of Healthcare Social Workers (21-1022)

Provide individuals, families, and groups with the psychosocial support needed to cope with chronic, acute, or terminal illnesses. Services include advising family caregivers. Provide patients with information and counseling, and make referrals for other services. May also provide case and care management or interventions designed to promote health, prevent disease, and address barriers to access to healthcare.

Definition of Mental Health and Substance Abuse Social Workers (21-1023)

Assess and treat individuals with mental, emotional, or substance abuse problems, including abuse of alcohol, tobacco, and/or other drugs. Activities may include individual and group therapy, crisis intervention, case management, client advocacy, prevention, and education.

Definition of Social Workers, All Other (21-1029)

All social workers not listed separately.

Definition of Probation Officers and Correctional Treatment Specialists (21-1092)

Provide social services to assist in rehabilitation of law offenders in custody or on probation or parole. Make recommendations for actions involving formulation of rehabilitation plan and treatment of offender, including conditional release and education and employment stipulations.

Definition of Social Work Teachers, Postsecondary (25-1113)

Teach courses in social work. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

Occupation Details

As of 2022Q4, total employment for occupations linked to Social Work in California was 160,467. Over the past three years, linked occupations added 7,365 jobs in the region and are expected to need in aggregate approximately 118,057 newly trained workers over the next seven years.

Snapshot of Occupations Linked to Social Work in California¹

SOC	Occupation	Current						3-Year History	7-Year Forecast				
		Empl	Mean Ann Wages ²	LQ	Unempl	Unempl Rate	Online Job Ads ³	Ann %	Total Demand	Exits	Transfers	Empl Growth	Avg Ann Growth %
21- 1021	Child, Family, and School Social Workers	47,185	\$68,100	1.14	563	1.2%	1,181	0.8%	36,399	11,498	20,905	3,996	1.2%
21- 1013	Marriage and Family Therapists	26,370	\$63,100	2.82	862	3.2%	183	7.0%	18,827	8,145	7,549	3,134	1.6%
11- 9151	Social and Community Service Managers	25,088	\$88,900	1.20	384	1.5%	808	1.9%	18,453	6,153	9,881	2,418	1.3%
21- 1023	Mental Health and Substance Abuse Social Workers	16,754	\$83,700	1.16	1,301	7.3%	2,476	-1.4%	12,592	6,188	4,950	1,454	1.2%
21- 1022	Healthcare Social Workers	15,285	\$89,900	0.70	234	1.5%	436	1.6%	11,734	4,504	5,968	1,262	1.1%
21- 1092	Probation Officers and Correctional Treatment Specialists	15,090	\$101,400	1.41	730	4.6%	102	0.3%	9,021	3,077	5,837	107	0.1%
21- 1019	Counselors, All Other	7,713	\$51,200	1.19	186	2.4%	23	3.4%	6,036	2,508	3,122	406	0.7%
21- 1029	Social Workers, All Other	6,822	\$73,100	0.98	133	1.9%	2	-3.6%	4,886	1,623	2,951	312	0.6%
25- 1113	Social Work Teachers, Postsecondary	160	\$87,100	0.11	3	1.8%	25	2.0%	109	53	44	12	1.0%
Total - Linked Occupations		160,467	\$76,800	1.20	4,395	2.7%	5,236	1.6%	118,057	43,749	61,207	13,102	1.1%
Total - All Occupations		19,219,968	\$71,900	1.00	797,161	4.1%	547,112	0.6%	17,029,863	6,722,656	9,379,252	927,955	0.7%

Source: [JobsEQ®](#)

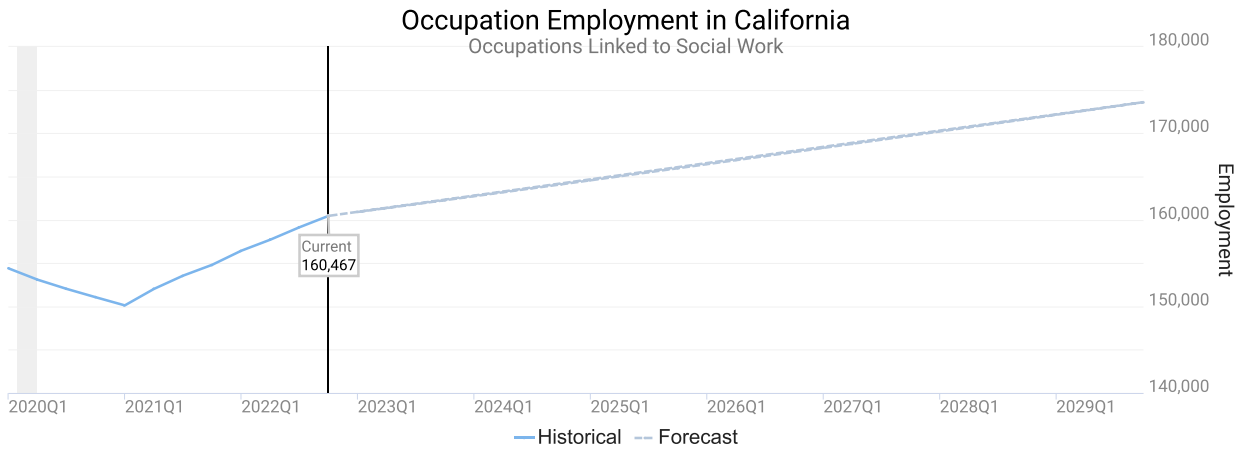
Data as of 2022Q4 unless noted otherwise

Note: Figures may not sum due to rounding.

1. Data based on a four-quarter moving average unless noted otherwise.

2. Wage data represent the average for all Covered Employment

3. Data represent found online ads active within the last thirty days in the selected region. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list). Ad counts for ZCTA-based regions are estimates.



Source: JobsEQ®.Data as of 2022Q4.The shaded areas of the graph represent national recessions.

Occupation employment data are estimated via industry employment data and the industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2022Q3, imputed where necessary with preliminary estimates updated to 2022Q4. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns. Occupation unemployment figures are imputed by Chmura.

Employment by Industry

The table illustrates the industries in California which most employ occupations linked to Social Work. The single industry most employing these occupations in the region is Individual and Family Services, NAICS 6241. This industry employs 46,056 workers in the linked occupations—employment which is expected to increase by 12,109 jobs over the next ten years; furthermore, 45,405 additional new workers in these linked occupations will be needed for this industry due to separation demand, that is, to replace workers in this occupation and industry that retire or move into a different occupation.

Industry Distribution for Occupations Linked to Social Work in California

NAICS Code	Industry Title	Current			10-Year Demand		
		% of Occ Empl	Empl	Exits	Transfers	Empl Growth	Total Demand
6241	Individual and Family Services	28.7%	46,056	18,894	26,511	12,109	57,515
6213	Offices of Other Health Practitioners	8.9%	14,306	6,388	6,645	1,715	14,748
9221	Justice, Public Order, and Safety Activities	7.8%	12,450	4,139	6,938	123	11,201
6214	Outpatient Care Centers	7.3%	11,792	5,339	5,791	1,936	13,066
9211	Executive, Legislative, and Other General Government Support	6.8%	10,945	3,654	6,125	194	9,973
9231	Administration of Human Resource Programs	4.9%	7,797	2,587	4,334	51	6,973
6111	Elementary and Secondary Schools	4.6%	7,345	2,511	4,378	207	7,095
6232	Residential Intellectual and Developmental Disability, Mental Health, and Substance Abuse Facilities	3.7%	5,928	2,509	2,896	450	5,855
9261	Administration of Economic Programs	3.1%	5,029	1,643	2,743	-118	4,268
6242	Community Food and Housing, and Emergency and Other Relief Services	3.1%	4,930	1,835	2,824	582	5,242
6221	General Medical and Surgical Hospitals	3.0%	4,766	1,951	2,449	127	4,526
9241	Administration of Environmental Quality Programs	2.4%	3,854	1,264	2,115	-59	3,321
8133	Social Advocacy Organizations	1.4%	2,197	801	1,248	183	2,232
6216	Home Health Care Services	1.2%	1,894	788	1,042	155	1,985
6222	Psychiatric and Substance Abuse Hospitals	1.1%	1,770	819	786	68	1,673
6243	Vocational Rehabilitation Services	0.9%	1,472	537	819	146	1,501
6239	Other Residential Care Facilities	0.9%	1,462	533	773	4	1,310
6211	Offices of Physicians	0.9%	1,387	585	684	92	1,361
6231	Nursing Care Facilities (Skilled Nursing Facilities)	0.8%	1,347	504	699	-57	1,145
5511	Management of Companies and Enterprises	0.8%	1,322	483	699	35	1,217
	All Others	7.7%	12,417	4,744	6,946	1,139	12,829

Source: JobsEQ®

Data as of 2022Q4 except wages which are as of 2021. Note that occupation-by-industry wages represent adjusted national data and may not be consistent with regional, all-industry occupation wages shown elsewhere in JobsEQ.

Note: Figures may not sum due to rounding.

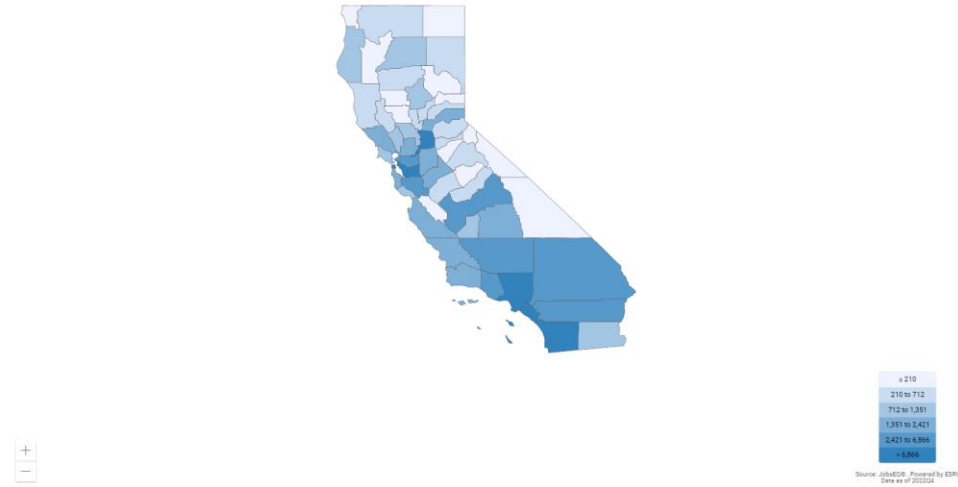
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Geographic Distribution

The map below illustrates the county-level distribution of employed workers in California in occupations linked to Social Work. Employment is shown by place of work.

California, Occupation Concentration by Place of Work for Occupations Linked to Social Work

export



Top Counties with Employment Linked to Social Work, 2022Q4

Region	Employment
Los Angeles County, California	45,375
Sacramento County, California	14,448
San Diego County, California	11,935
Orange County, California	11,191
San Francisco County, California	6,900
Alameda County, California	6,866
San Bernardino County, California	6,523
Santa Clara County, California	6,220
Riverside County, California	6,093
Fresno County, California	3,971

Source: JobsEQ®

Occupation employment data are estimated via industry employment data and the industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2022Q3, imputed where necessary with preliminary estimates updated to 2022Q4.

Demographic Profile

The population in California was 39,346,023 per American Community Survey data for 2016-2020.

Of individuals 25 to 64 in California, 35.4% have a bachelor's degree or higher which compares with 34.3% in the nation. Per American Community Survey 2016-2020 estimates, the region has about 576,714 students enrolled in grade 12.

Summary¹

	Percent		Value	
	California	USA	California	USA
Demographics				
Population (ACS)	—	—	39,346,023	326,569,308
Male	49.7%	49.2%	19,562,882	160,818,530
Female	50.3%	50.8%	19,783,141	165,750,778
Median Age ²	—	—	36.7	38.2
Under 18 Years	22.8%	22.4%	8,956,641	73,296,738
18 to 24 Years	9.5%	9.3%	3,724,239	30,435,736
25 to 34 Years	15.3%	13.9%	6,007,913	45,485,165
35 to 44 Years	13.3%	12.7%	5,233,903	41,346,677
45 to 54 Years	12.8%	12.7%	5,039,155	41,540,736
55 to 64 Years	12.0%	12.9%	4,739,675	42,101,439
65 to 74 Years	8.3%	9.4%	3,270,380	30,547,950
Population Growth				
Population (Pop Estimates) ⁴	—	—	39,029,342	333,287,557
Population Annual Average Growth ⁴	0.3%	0.6%	108,479	1,940,990
People per Square Mile	—	—	250.4	94.3
Educational Attainment, Age 25-64				
No High School Diploma	15.2%	10.5%	3,199,850	17,929,220
High School Graduate	20.4%	25.4%	4,282,776	43,289,555
Some College, No Degree	21.0%	20.5%	4,412,172	34,959,338
Associate's Degree	8.0%	9.3%	1,678,082	15,776,790
Bachelor's Degree	22.6%	21.6%	4,741,354	36,888,244
Postgraduate Degree	12.9%	12.7%	2,706,412	21,630,870
Social				
Poverty Level (of all people)	12.6%	12.8%	4,853,434	40,910,326
Households Receiving Food Stamps/SNAP	9.0%	11.4%	1,183,873	13,892,407
Enrolled in Grade 12 (% of total population)	1.5%	1.3%	576,714	4,358,865
Disconnected Youth ³	1.9%	2.5%	38,451	433,164
Children in Single Parent Families (% of all children)	32.8%	34.0%	2,796,858	23,628,508
Uninsured	7.2%	8.7%	2,806,173	28,058,903
Speak English Less Than Very Well (population 5 yrs and over)	17.4%	8.2%	6,432,102	25,312,024

Source: [JobsEQ®](https://www.chmuraecon.com/jobseq)

1. American Community Survey 2016-2020, unless noted otherwise

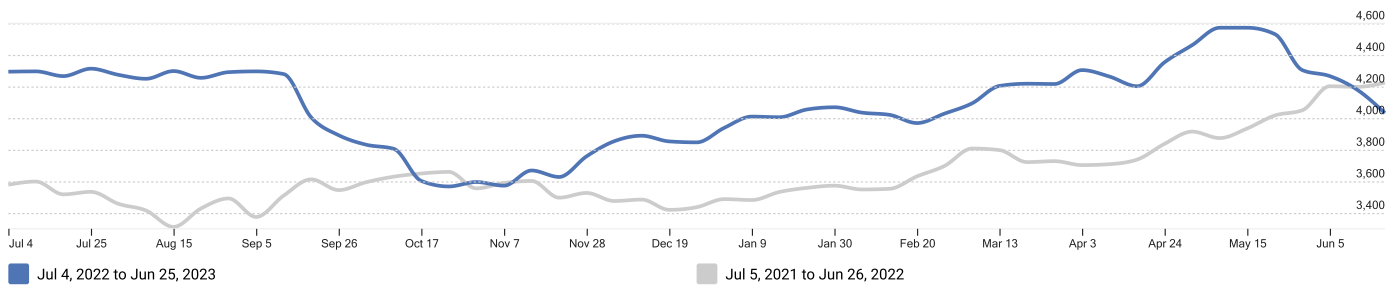
2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

4. Census Population Estimate for 2022, annual average growth rate since 2012. Post-2019 data for Connecticut counties are imputed by Chmura.

RTI (Job Postings)

Active Job Ads by Date






Occupations

SOC	Occupation	Active Job Ads
21- 1023.00	Mental Health and Substance Abuse Social Workers	10,280
21- 1021.00	Child, Family, and School Social Workers	5,241
11- 9151.00	Social and Community Service Managers	4,185
21- 1022.00	Healthcare Social Workers	1,959
21- 1013.00	Marriage and Family Therapists	791
21- 1092.00	Probation Officers and Correctional Treatment Specialists	539
21- 1019.00	Counselors, All Other	97
25- 1113.00	Social Work Teachers, Postsecondary	65
21- 1029.00	Social Workers, All Other	32

Locations

Location	Active Job Ads
Los Angeles, California	853
San Diego, California	545
San Francisco, California	498
Sacramento, California	361
Oakland, California	315
San Jose, California	251
University of California San Francisco	219

Locations

Location	Active Job Ads	
Fresno, California	175	
Stockton, California	159	
Long Beach, California	149	

Employers

Employer Name	Active Job Ads	
Kaiser Permanente	886	
Department of Veterans Affairs	550	
Discovery Behavioral Health	435	
Telecare	424	
Butterfly Effects	411	
Seneca Family of Agencies	409	
CalHR	275	
San Francisco, California	219	
Path Mental Health	203	
Providence St. Joseph Health	200	

Certifications

Certificate Name	Active Job Ads	
Licensed Clinical Social Worker (LCSW)	3,753	
Driver's License	1,734	
Certification in Cardiopulmonary Resuscitation (CPR)	1,050	
First Aid Certification	1,049	
Basic Life Support (BLS)	734	
Registered Behavior Technician (RBT)	370	
Academy of Certified Social Workers Credential (ACSW)	338	
Certified Social Worker	196	
Licensed Master Social Worker (LMSW)	194	
Licensed Professional Counselor (LPC)	148	

Hard Skills

Skill Name	Active Job Ads	
Spanish	3,525	
Microsoft Office	2,124	
Bilingual	2,061	
Microsoft Excel	1,802	
Mental Health	1,628	
Teaching/Training, Job	1,564	
Working With Children	1,257	
Microsoft Outlook	1,195	
Electronic Health Record (EHR)	1,034	
Microsoft Word	1,012	

Soft Skills

Skill Name	Active Job Ads	
Communication (Verbal and written skills)	12,256	
Cooperative/Team Player	9,247	
Supervision/Management	5,102	
Problem Solving	3,736	
Organization	2,815	
Good Judgment	2,659	
Confidentiality/Information Sensitivity	2,648	
Self-Motivated/Ability to Work Independently/Self Leadership	2,551	
Adaptability/Flexibility/Tolerance of Change and Uncertainty	2,478	
Interpersonal Relationships/Maintain Relationships	2,315	

Job Titles

Job Title	Active Job Ads	
Social Worker	505	
Executive Director	412	
Medical Social Worker II - Grade 10	284	
Social Worker MSW	242	
Program Director	239	
Program Manager	218	
Clinical Social Worker	210	
Licensed Clinical Social Worker	186	
NEW LICENSED CLINICAL SOCIAL WORKER	177	
Medical Social Worker	145	

Job Types

Type	Active Job Ads	
Full-Time	14,404	
Part-Time	2,893	
Permanent	2,738	
Remote	1,338	
Temporary (unspecified)	708	
Temporary (long-term)	92	
Temporary (short-term)	88	
Temp-to-Hire	63	
Remote Not Indicated	21,851	

Programs

Program Name	Active Job Ads	
Social Work	8,151	
Psychology	3,315	
Counseling	1,457	
Behavioral Science	992	
Social Science	850	
Sociology	707	
Human Services	703	
Marriage And Family Therapy	688	
Social Service	578	
Social Welfare	421	

Education Levels

Minimum Education Level	Active Job Ads	
Master's degree	9,126	
Bachelor's degree	4,637	
High school diploma or equivalent	1,762	
Associate's degree	777	
Doctoral or professional degree	215	
Unspecified/other	6,672	

California Regional Map



FAQ

What is CIP?

The 2010 Classification of Instructional Programs (CIP) is taxonomy of instructional program classifications and descriptions. It was developed and has been updated by the U.S. Department of Education's National Center for Education Statistics (NCES).

What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 804 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 22 major groups, 95 minor groups, and 452 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

What is the source of the job ads?

Job ads data are online job posts from the Real-Time Intelligence (RTI) data set, produced wholly by Chmura and gleaned from over 40,000 websites. Data reflect ads active during the last twelve month period ending 07/05/2023 and advertised for any Zip Code Tabulation Area in or intersecting with the region for which this report was produced. Historical ad volume is revised as additional data are made available and processed. Since many extraneous factors can affect short-term volume of online job postings, time-series data can be volatile and should be used with caution. All ad counts represent deduplicated figures.

What is the program-to-occupation crosswalk?

Training programs are classified according to the Classification of Instructional Programs (CIP codes). For relating training programs, this report uses a modified version of the CIP to SOC crosswalk from the National Center for Education Statistics (NCES). While this is a very helpful crosswalk for estimating occupation production from training program awards data, the crosswalk is neither perfect nor comprehensive. Indeed, it is hard to imagine such a crosswalk being perfect since many training program graduates for one reason or another do not end up employed in occupations that are most related to the training program from which they graduated. Therefore, the education program analyses should be considered in this light.

As an example of the many scenarios that may unfold, consider a journalism degree that crosswalks into three occupations: editors, writers, and postsecondary communications teachers. Graduates with a journalism degree may get a job in one of these occupations—and that may be the most-likely scenario—but a good number of these graduates may get a job in a different occupation altogether (the job may be somewhat related, such as a reporter, or the job may be totally unrelated, such as a real estate agent). Furthermore, a graduate may stay in school or go back to school for a degree that will lead to other occupation possibilities. Still another possibility includes the graduate not entering the labor market (maybe being unemployed, being a non-participant, or moving to another region).

What is separation demand?

Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The total projected demand for an occupation is the sum of the separation demand and the growth

demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an occupation (or industry) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the “all industry” level to the 6-digit level. The first two digits define the top level category, known as the “sector,” which is the level examined in this report.

About This Report

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