

Occupation Report

Counselors, All Other

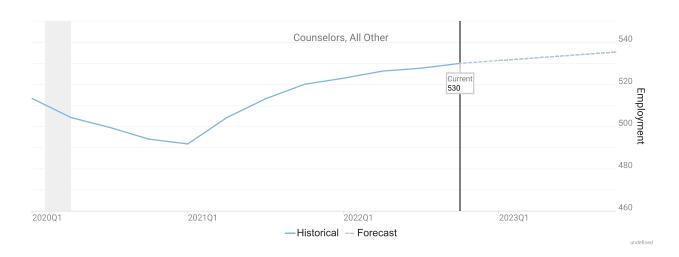
Sacramento-Roseville-Folsom, CA MSA



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Occupation Snapshot

		Avg		3-Year		Forecast
		Mean		Empl	Annual	Ann
6-Digit Occupation	Empl	Wages	LQ	Change	Demand	Growth
Counselors, All Other	530	\$46,200	1.40	21	61	1.0%





"Annual Demand" is the projected need for new entrants into an occupation. New entrants are needed due to expected growth and to replace workers who left the occupation due to factors such as retirement or switching careers.



"Forecast Ann Growth" is the expected change in jobs due to national, long-term trend projections (per the BLS) as well as local factors such as industry mix and population growth (as computed and modeled by Chmura).

Employment by Industry

Industry Title	% of Occ Empl	Empl	10-Year Separations	10-Year Empl Growth	10-Year Total Demand
Offices of Other Health Practitioners	34.6%	183	196	23	219
Executive, Legislative, and Other General Government Support	9.2%	49	49	0	49
Other Personal Services	6.9%	37	38	3	41
Individual and Family Services	6.9%	37	42	12	54
Administration of Human Resource Programs	5.2%	28	28	0	28
Administration of Environmental Quality Programs	4.4%	24	24	0	24
Justice, Public Order, and Safety Activities	4.3%	23	23	0	24
Administration of Economic Programs	4.3%	23	23	0	23
Residential Intellectual and Developmental Disability, Mental Health, and Substance Abuse Facilities	3.4%	18	19	2	21
Outpatient Care Centers	3.1%	16	18	4	22
Elementary and Secondary Schools	2.4%	13	14	1	15
Colleges, Universities, and Professional Schools	2.2%	12	13	1	14
Home Health Care Services	1.8%	10	11	1	12
Community Food and Housing, and Emergency and Other Relief Services	1.5%	8	9	1	10
Social Advocacy Organizations	1.2%	6	7	1	8
General Medical and Surgical Hospitals	1.0%	5	5	0	6
Employment Services	0.8%	4	5	0	5
Other Ambulatory Health Care Services	0.7%	4	4	1	5
Business Schools and Computer and Management Training	0.7%	4	4	0	4
All Others	5.4%	28	30	4	34

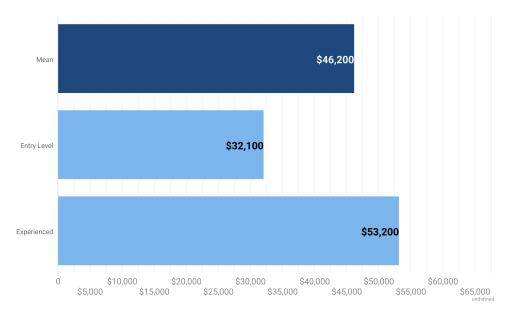


The industry distribution indicates the industries in which workers in the occupation(s) are primarily found.



"10-Year Empl Growth" may show industries with positive as well as negative growth; this would indicate that the occupation(s) being examined are expected to expand within some industries while contracting in others.

Wages



Occupation	Mean	Median	Entry Level	Experienced
Counselors, All Other	\$46,200	\$40,300	\$32,100	\$53,200

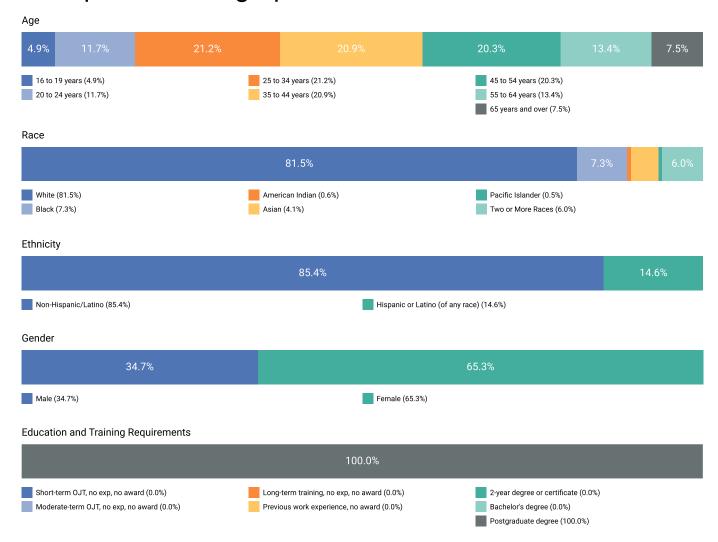


Occupation wages here utilize BLS OEWS data, imputed and brought forward by Chmura.



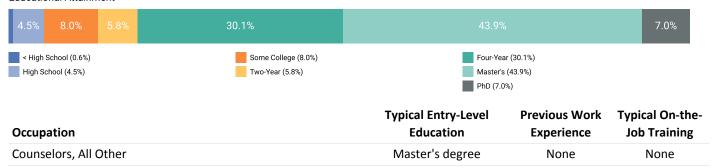
When this report is run for an occupation group, the table above displays up to the top ten detailed occupations which have the highest average wages within the occupation group.

Occupation Demographics



Education Profile

Educational Attainment





The stacked bar chart here illustrates the estimated mix of educational attainment of the workers in this occupation(s) in aggregate.



The table indicates typical education and training requirements rather than the mix of attainment of workers in such positions.

Postsecondary Programs Linked to Counselors, All Other

Program	Awards
American River College	
Psychology, General	172
California State University-Sacramento	
Psychology, General	609
Social Work	310
Cosumnes River College	
Psychology, General	74
Folsom Lake College	
Psychology, General	98
Sacramento City College	
Psychology, General	160
Sierra College	
Psychology, General	435
William Jessup University	
Counseling Psychology	31
Psychology, General	55
Woodland Community College	
Psychology, General	33



The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.



Among postsecondary programs at schools located in the Sacramento-Roseville-Folsom, CA MSA, the sampling above identifies those most linked to Counselors, All Other. For a complete list see JobsEQ®, http://www.chmuraecon.com/jobseq

RTI (Job Postings)

Active Job Ads by Date



Online job ads are a timely indicator of local demand. Occupation assignments shown below are made by Chmura based upon analysis of job titles and job descriptions. Top employers and listed job requirements are shown on the following pages.

Occupations

		Occupations
		Active
		Job
SOC	Occupation	Ads
21- 1019	0.00 Counselors, All Other	7

Locations

Location	Active Job Ads	
Sacramento, California	4	
Auburn, CA 95603	1	
Auburn, California	1	
Elk Grove, CA 95624	1	

Employers

	Active Job	
Employer Name	Ads	
Ability 2 Learn, Inc.	4	
AMI Housing, Inc	1	
Corey Integrated Community Supports LLC	1	
Placer County	1	

Hard Skills

Skill Name	Active Job Ads
Bilingual	1
Mental Health	1
Microsoft Office	1

Job Titles

	Active Job	
Job Title	Ads	
ILS Instructor (Life Coach)	2	_
Eligibility Specialist I/II (Extra Help WIC Breastfeeding Peer Counselor)	1	
Life Coach (for adults with disabilities)	1	
Life Coach - Community Integration Training	1	
Life Coach/Mentor	1	
Peer Counselor	1	

Education Levels

	Active
	Job
Minimum Education Level	Ads
High school diploma or equivalent	5
Unspecified/other	2

Top Skill and Certification Gaps

Top 10 Skill Gaps in Sacramento-Roseville-Folsom, CA MSA

Name	Candidates	Openings	Gap
Mental Health	0	9	-9
Bilingual	0	9	-9
Microsoft Office	0	6	-6
HIV	0	3	-3
Presentation	0	3	-2
Personal Computers (PC)	0	2	-2
Microsoft Outlook	0	2	-2
Microsoft PowerPoint	0	1	-1
Keyboarding/Typing	0	1	-1
Real Estate	2	3	-1

Top 10 Certification Gaps in Sacramento-Roseville-Folsom, CA MSA

Name	Candidates	Openings	Gap
First Aid Certification	0	1	-1
Licensed Professional Counselor (LPC)	1	0	1
Certification in Cardiopulmonary Resuscitation (CPR)	2	1	1
Certified Peer Specialist (CPS)	2	0	2
Certified Lactation Consultant (CLC)	6	0	6



Skill and certifications gaps can help inform employee development programs, as well as provide a comparison of the needs of regional employers to the supply.

Occupation Gaps

Supply Deficit

Supply Surplus

Counselors, All Other (\$46,200)

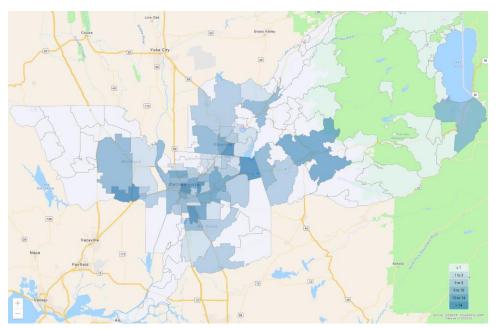


The above are the potential average annual gaps over 10 years. Many variables go into this analysis, but at its core it is based on a forecast comparing occupation demand growth to the local population growth and the projected educational attainment of those residents. When an area, for example, has an occupation expected to grow quickly but the educational requirement for the occupation does not match well with the educational attainment of its residents, there is a high potential for an occupation shortfall in the region. Alternatively, slow-growing or contracting occupations often represent potential supply surpluses.



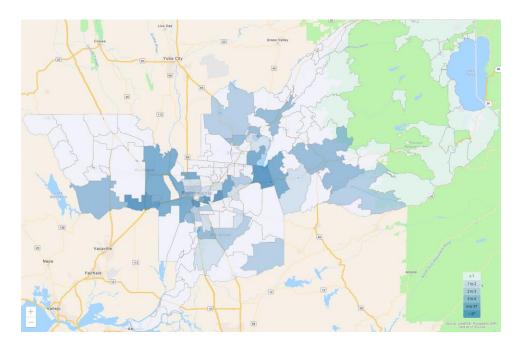
The potential supply shortfall is an underlying force that the market needs to resolve one way or another, such as by employers recruiting from further distances for these occupations, wages going up to attract more candidates, and/or increased demand and wages enticing more local residents to get training for these occupations. While this an important analysis for determining local occupation needs, the occupation gap should be considered along with other regional data including growth and separation forecasts, unemployment rates, wage trends, and award and skill gap analyses.

Geographic Distribution



Top ZCTAs by Place of Work for Counselors, All Other, 2022Q4

	Region	Employment
ZCTA 95814		76
ZCTA 95825		33
ZCTA 95811		19
ZCTA 95661		17
ZCTA 95616		17
ZCTA 95823		17
ZCTA 95630		17
ZCTA 95816		14
ZCTA 95826		14
ZCTA 95834		13



Top ZCTAs by Place of Residence for Counselors, All Other, 2022Q4

Region	Employment
ZCTA 95616	62
ZCTA 95630	55
ZCTA 95818	43
ZCTA 95819	40
ZCTA 95864	37
ZCTA 95618 (Yolo County, CA portion)	35
ZCTA 95835	34
ZCTA 95746	32
ZCTA 95816	29
ZCTA 95762	20



"Place of work" employment is based upon the location of employers for these workers. "Place of residence" data refers to the home locations of the workforce, which is typically the preferred data set to use when calculating labor availability within a drive-time or radius of a potential worksite.

Sacramento-Roseville-Folsom, CA MSA Regional Map



Data Notes

- Occupation employment by default indicates employment by place of work. Occupation employment is as of 2022Q4 and is based on industry employment and local staffing patterns calculated by Chmura and utilizing BLS OEWS data. Employment forecasts are modeled by Chmura and are consistent with BLS national-level 10-year forecasts. Wages by occupation are as of 2022Q4, utilizing BLS OEWS data, imputed and brought forward by Chmura. Entry-level and experienced wages are derived from these source data, computed by Chmura.
- Industry employment is as of 2022Q4 and is based upon BLS QCEW data, imputed by Chmura where necessary, and supplemented by additional sources including Census ZBP data.
- Education and training requirements are from the BLS. Educational attainment mix and other occupation demographics data are modeled by Chmura for 2022Q4 using regional occupation employment from JobsEQ, ZCTA-level demographics data from the Census Bureau, and national occupation-demographics patterns from the BLS.
- Postsecondary awards are per the NCES and are for the 2020-2021 academic year. Any programs shown are linked with the occupation(s) being analyzed via the program-occupation crosswalk, which may not be comprehensive. Any programs shown reflect only data reported to the NCES; reporting is required of all Title IV schools. Training providers that do not report data to the NCES are not reflected.
- 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.
- For skill and certification gaps, openings and candidates are based upon regional occupation demand (growth plus separations) and the percent of skill demand and supply. Skill demand mix data are per a one-year sample of RTI data; skill supply data are estimated using a five-year sample of resumes data; both data sets compiled as of August 2021.
 Data may be based, at least in part, on data from broader geographies; see the Skill Gaps analytic export for more details
- Occupation gaps are modeled by Chmura, indicating long-term potential supply and demand mismatches in a region due, in part, to job demand and labor pool dyanamics, including educational attainment and projected growth.
- Occupation employment by place of residence is as of 2022Q4 and modeled by Chmura based upon occuaption
 employment by place of work and commuting patterns. Commuting patterns are derived from source data from the
 Census Bureau, occupation-specific commuting tendancies, and updated to reflect more recent population and
 employment estimates.
- Figures may not sum due to rounding.

Region Definition

Sacramento-Roseville-Folsom, CA MSA is defined as the following counties:

El Dorado County, California	Sacramento County, California
Placer County, California	Yolo County, California

FAQ

What is (LQ) location quotient?

Location quotient is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) 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 annual demand?

Annual demand is a of the sum of the annual projected growth demand and 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. Growth demand is the increase or decrease of jobs expected due to expansion or contraction of the overall number of jobs.