

Occupation Report

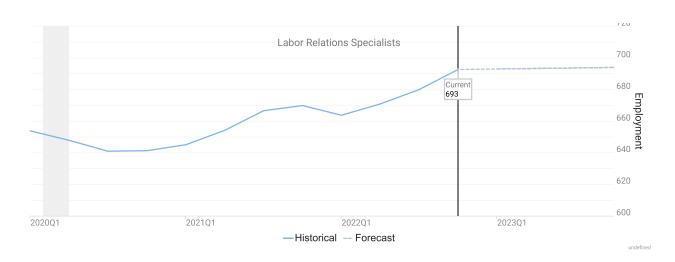
Labor Relations Specialists

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
Labor Relations Specialists	693	\$87,400	1.49	48	67	0.2%





"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
Business, Professional, Labor, Political, and Similar Organizations	82.6%	572	545	16	561
Executive, Legislative, and Other General Government Support	2.7%	19	17	-2	15
Administration of Human Resource Programs	1.5%	11	10	-1	9
Administration of Environmental Quality Programs	1.3%	9	8	-1	7
Justice, Public Order, and Safety Activities	1.3%	9	8	-1	7
Administration of Economic Programs	1.3%	9	8	-1	7
Management of Companies and Enterprises	1.2%	9	8	0	8
Colleges, Universities, and Professional Schools	0.7%	5	5	0	5
General Medical and Surgical Hospitals	0.7%	5	4	0	4
All Others	6.7%	46	45	2	47

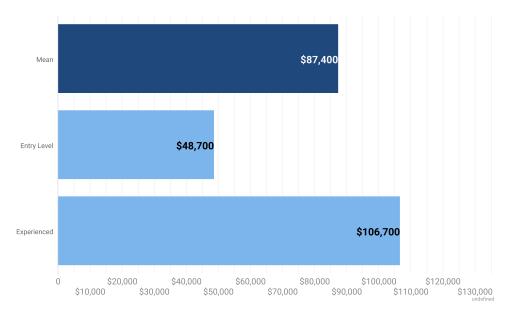


The industry distribution indicates the industries in which workers in the occupation(s) are primarily found.



"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
Labor Relations Specialists	\$87,400	\$85,000	\$48,700	\$106,700



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



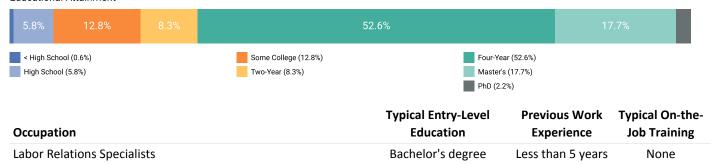
When this report is run for an occupation group, the table above displays up to the top ten detailed occupations which have the highest average wages within the occupation group.

Occupation Demographics

Age 16 to 19 years (0.3%) 25 to 34 years (28.5%) 45 to 54 years (22.4%) 20 to 24 years (8.4%) 35 to 44 years (25.7%) 55 to 64 years (12.1%) 65 years and over (2.6%) Race White (66.2%) American Indian (0.3%) Pacific Islander (0.3%) Black (8.5%) Asian (17.3%) Two or More Races (7.6%) Ethnicity Non-Hispanic/Latino (81.6%) Hispanic or Latino (of any race) (18.4%) Gender 26.2% Male (26.2%) Female (73.8%) **Education and Training Requirements** Short-term OJT, no exp, no award (0.0%) Long-term training, no exp, no award (0.0%) 2-year degree or certificate (0.0%) Moderate-term OJT, no exp, no award (0.0%) Previous work experience, no award (0.0%) Bachelor's degree (100.0%) Postgraduate degree (0.0%)

Education Profile

Educational Attainment





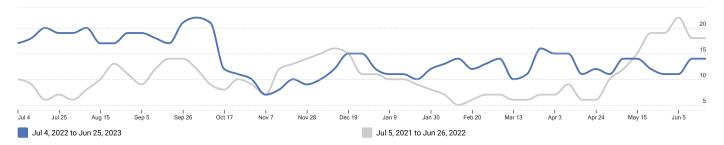
The stacked bar chart here illustrates the estimated mix of educational attainment of the workers in this occupation(s) in aggregate.



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

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

		Active	
		Job	
SOC	Occupation	Ads	
13- 1075.00) Labor Relations Specialists	106	

Locations

	Active Job	
Location	Ads	
Sacramento, California	20	
University of California Davis	17	
Sacramento County, California	15	
Yolo County, California	7	
Rancho Cordova, California	5	
West Sacramento, California	4	
Rancho Cordova, CA 95670	3	
Remote in Sacramento, CA	3	
Sacramento, CA 94278	3	
University of California Davis Health System	3	

Employers

	Active Job	
Employer Name	Ads	
Sacramento, California	20	
LHH	5	
State of California Department of Forestry & Fire Protection	4	
UC Davis Health	4	
Cal Fire	3	
California School Employees Association	3	
Sodexo	3	
State of California Department of General Services	3	
University of California- Davis Health	3	
Associated General Contractors of California, Inc	2	

Hard Skills

	Active Job	
Skill Name	Ads	
Employee Relations	32	
Microsoft Office	24	
Microsoft Outlook	23	
Performance Management	21	
Presentation	18	
Microsoft Excel	17	
Teaching/Training, Job	11	
Adobe Reader	10	
Microsoft PowerPoint	10	
Microsoft Visio	10	

Job Titles

Job Title	Active Job Ads	
Labor Relations Specialist	18	
Employee Relations Specialist	8	
Labor Relations Analyst	6	
Labor Relations Representative 4	5	
Employee Relations Analyst	4	
Employee Relations Manager	4	
Employee and Labor Relations (ELR) Consultant 4	4	
Trainer 4 - Employee & Labor Relations	4	
Div Director Employee Labor Relations	3	
LABOR RELATIONS MANAGER I	3	

Education Levels

Minimum Education Level	Active Job Ads	
Bachelor's degree	45	
Master's degree	5	
High school diploma or equivalent	4	
Doctoral or professional degree	4	
Associate's degree	2	
Unspecified/other	46	

Programs

	Active Job	
Program Name	Ads	
Human Resources	13	
Business Administration	10	
Law	5	
Public Administration	4	
Business	3	
Human Resources Management	3	
Psychology	3	
Communications	2	
Healthcare Administration	2	
Industrial And Organizational Psychology	2	

Top Skill and Certification Gaps

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

Name	Candidates	Openings	Gap
Microsoft Office	0	9	-9
Microsoft Outlook	0	4	-4
Teaching/Training, Job	3	7	-4
Microsoft Word	0	2	-2
Retail Sales	1	2	-1
Marketing	0	1	-1
Microsoft SharePoint	0	1	-1
Hospitality	0	1	-1
Social Media	0	1	-1
Change Management	0	1	-1

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

Name	Candidates	Openings	Gap
Society for Human Resource Management Certified Professional (SHRM-CP)	0	6	-6
Secret Clearance	0	2	-2
Senior Professional in Human Resources (SPHR)	4	2	2
Professional in Human Resources (PHR)	9	6	3



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

Labor Relations Specialists (\$87,400)

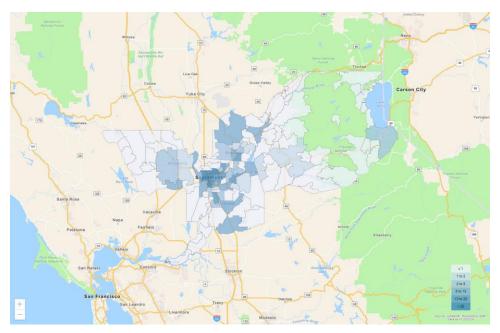


The above are the potential average annual gaps over 10 years. Many variables go into this analysis, but at its core it is based on a forecast comparing occupation demand growth to the local population growth and the projected educational attainment of those residents. When an area, for example, has 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.



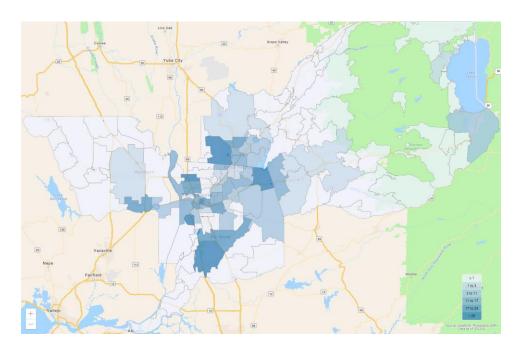
The potential supply shortfall is an underlying force that the market needs to resolve one way or another, such as by employers recruiting from further distances for these occupations, wages going up to attract more candidates, and/or increased demand and wages enticing more local residents to get training 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 Labor Relations Specialists, 2022Q4

Region	Employment
ZCTA 95814	175
ZCTA 95834	77
ZCTA 95811	63
ZCTA 95838	34
ZCTA 95605	29
ZCTA 95833	21
ZCTA 95818	21
ZCTA 95660	19
ZCTA 95815	18
ZCTA 95661	18



Top ZCTAs by Place of Residence for Labor Relations Specialists, 2022Q4

	Region	Employment
ZCTA 95831		44
ZCTA 95747		37
ZCTA 95835		36
ZCTA 95630		34
ZCTA 95757		33
ZCTA 95816		29
ZCTA 95758		27
ZCTA 95818		25
ZCTA 95826		24
ZCTA 95616		23



"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 06/29/2023 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

FAC

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.