



Occupation Report

Business and Financial Operations Occupations

El Dorado County, California



Greater Sacramento Economic Council

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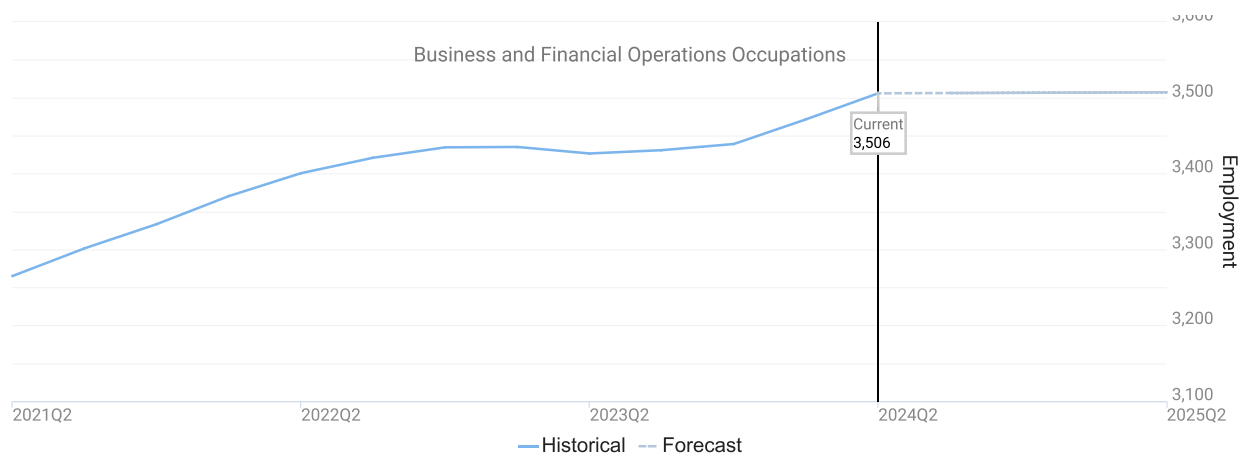
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Occupation Snapshot

6-Digit Occupation	Empl	Avg Mean Wages	LQ	3-Year Empl Change	Annual Demand	Forecast Ann Growth
Accountants and Auditors	498	\$92,100	0.83	24	40	0.3%
Project Management Specialists	386	\$113,300	1.01	76	29	0.5%
Business Operations Specialists, All Other	385	\$94,400	0.87	40	34	0.3%
Management Analysts	356	\$99,600	0.93	-7	31	0.7%
Market Research Analysts and Marketing Specialists	288	\$84,700	0.82	41	27	0.7%
Human Resources Specialists	235	\$84,300	0.66	31	21	0.4%
Cost Estimators	145	\$89,100	1.60	5	11	-0.7%
Compliance Officers	132	\$88,700	0.87	14	11	0.3%
Training and Development Specialists	119	\$78,000	0.74	13	11	0.8%
Purchasing Agents, Except Wholesale, Retail, and Farm Products	117	\$81,300	0.82	10	13	0.2%
Remaining Component Occupations	843	\$91,300	0.80	-6	65	0.3%
Business and Financial Operations Occupations	3,506	\$93,000	0.84	241	294	0.4%





💡 “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.

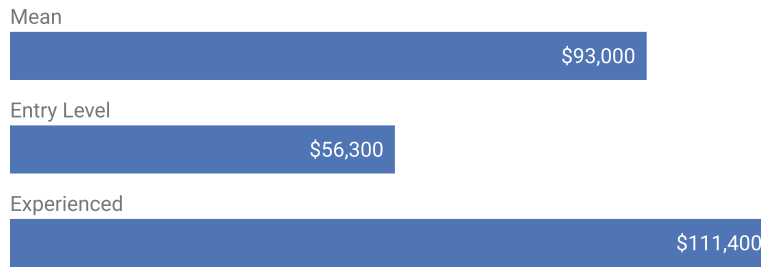
💡 “Forecast Ann Growth” is the expected change in jobs due to national, long-term trend projections (per the BLS) as well as local factors such as industry mix and population growth (as computed and modeled by Chmura).

Employment by Industry

Industry Title	% of Occ Empl	Empl	10-Year Separations	10-Year Empl Growth	10-Year Total Demand
Management, Scientific, and Technical Consulting Services	9.6%	336	275	24	299
Agencies, Brokerages, and Other Insurance Related Activities	7.9%	278	205	5	210
Accounting, Tax Preparation, Bookkeeping, and Payroll Services	5.5%	191	157	-1	156
Building Equipment Contractors	5.2%	182	141	-6	135
Administration of Environmental Quality Programs	5.1%	178	141	-1	141
Depository Credit Intermediation	3.1%	108	76	1	77
Nonresidential Building Construction	2.7%	95	72	2	73
Residential Building Construction	2.2%	77	62	-1	61
Other Financial Investment Activities	2.1%	73	50	9	59
Architectural, Engineering, and Related Services	2.0%	70	55	2	57
Computer Systems Design and Related Services	2.0%	70	59	10	69
Office Administrative Services	2.0%	69	57	8	65
Management of Companies and Enterprises	1.9%	67	55	5	60
Justice, Public Order, and Safety Activities	1.9%	67	53	1	54
Executive, Legislative, and Other General Government Support	1.9%	66	52	1	53
Other Professional, Scientific, and Technical Services	1.8%	62	50	2	52
Elementary and Secondary Schools	1.5%	52	41	-2	39
Insurance Carriers	1.2%	43	31	-2	29
Electric Power Generation, Transmission and Distribution	1.2%	43	47	39	86
Gambling Industries	1.2%	42	32	-5	27
All Others	38.2%	1,338	1,107	43	1,149

-  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

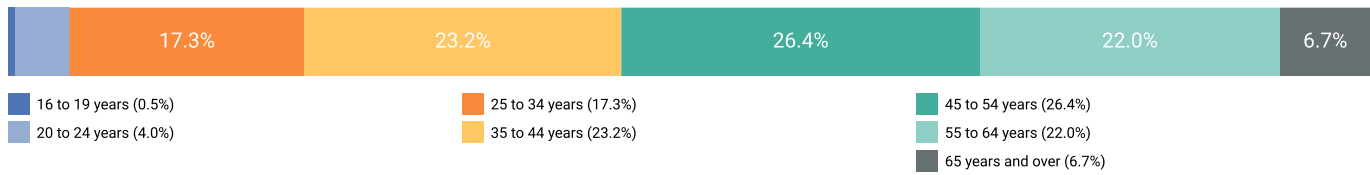


Occupation	Mean	Median	Entry Level	Experienced
Personal Financial Advisors	\$131,400	\$102,800	\$61,300	\$166,500
Agents and Business Managers of Artists, Performers, and Athletes	\$129,200	\$109,100	\$59,100	\$164,300
Project Management Specialists	\$113,300	\$106,900	\$70,700	\$134,600
Financial Risk Specialists	\$111,600	\$104,700	\$69,400	\$132,700
Labor Relations Specialists	\$108,200	\$105,000	\$77,000	\$123,800
Financial and Investment Analysts	\$104,700	\$99,700	\$71,700	\$121,300
Management Analysts	\$99,600	\$89,400	\$65,800	\$116,500
Budget Analysts	\$98,100	\$92,200	\$70,800	\$111,800
Financial Examiners	\$94,800	\$94,200	\$65,900	\$109,200
Business Operations Specialists, All Other	\$94,400	\$82,000	\$52,200	\$115,500

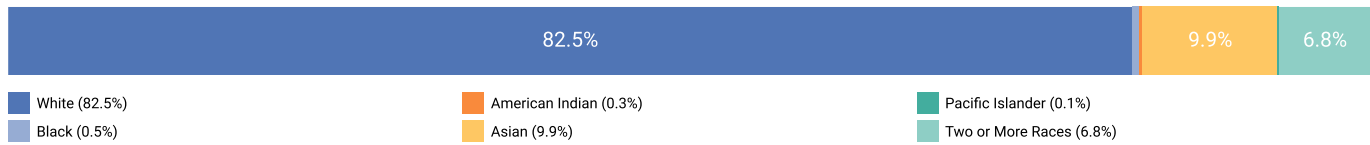
- 💡 Occupation wages here utilize BLS OEWS data, imputed and brought forward by Chmura.
- 💡 When this report is run for an occupation group, the table above displays up to the top ten detailed occupations which have the highest average wages within the occupation group.

Occupation Demographics

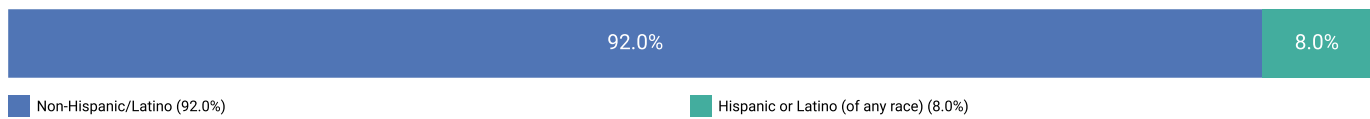
Age



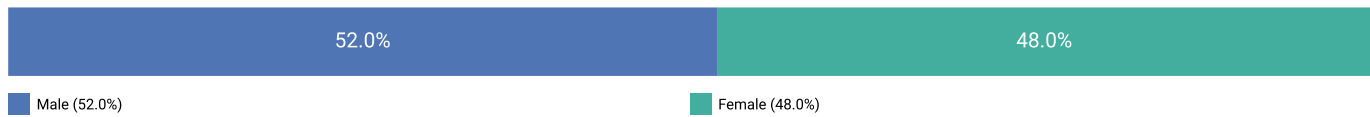
Race



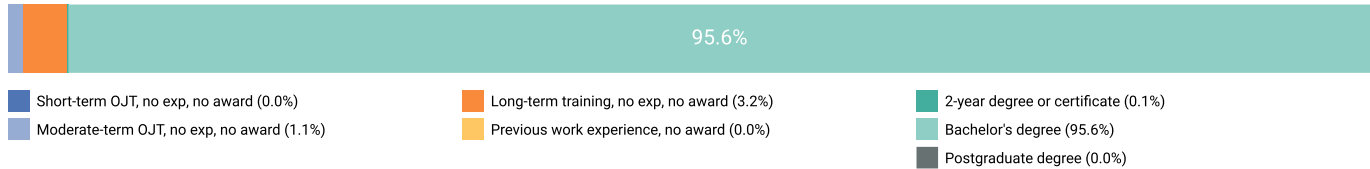
Ethnicity



Gender

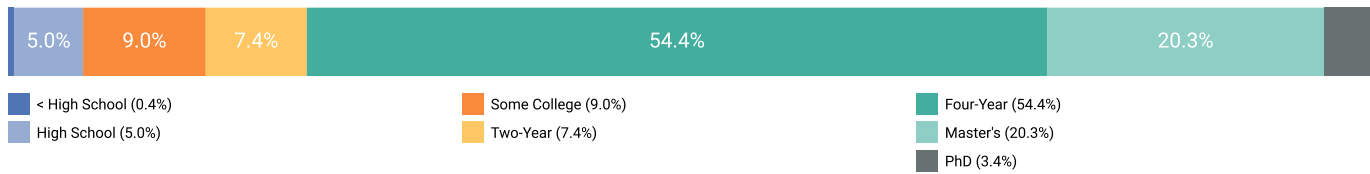


Education and Training Requirements



Education Profile

Educational Attainment



Occupation	Typical Entry-Level Education	Previous Work Experience	Typical On-the-Job Training
Accountants and Auditors	Bachelor's degree	None	None
Project Management Specialists	Bachelor's degree	None	None
Business Operations Specialists, All Other	Bachelor's degree	None	None
Management Analysts	Bachelor's degree	Less than 5 years	None
Market Research Analysts and Marketing Specialists	Bachelor's degree	None	None
Human Resources Specialists	Bachelor's degree	None	None
Cost Estimators	Bachelor's degree	None	Moderate-term on-the-job training
Compliance Officers	Bachelor's degree	None	Moderate-term on-the-job training
Training and Development Specialists	Bachelor's degree	Less than 5 years	None
Purchasing Agents, Except Wholesale, Retail, and Farm Products	Bachelor's degree	None	Moderate-term on-the-job training


 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 Business and Financial Operations Occupations

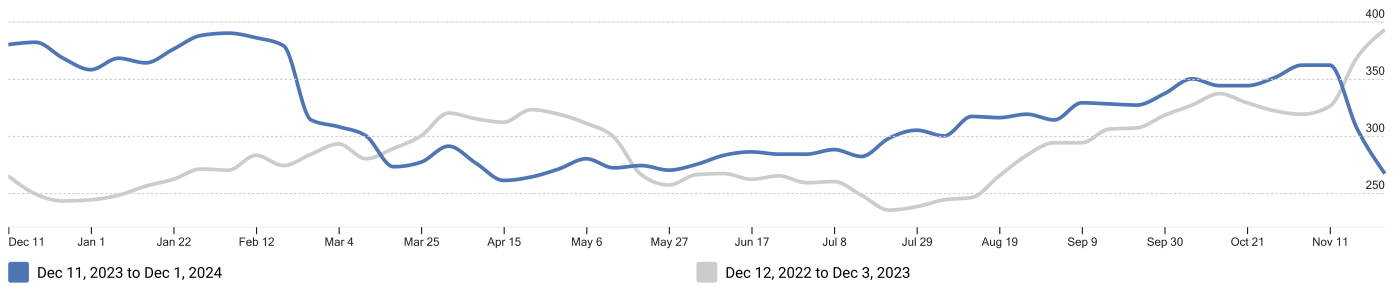
Program	Awards
Lake Tahoe Community College	
Accounting Technology/Technician and Bookkeeping	7
Banking and Financial Support Services	0
Business Administration and Management, General	12
Business/Commerce, General	0
Environmental Science	2
Environmental Studies	3
International Business/Trade/Commerce	0
Real Estate	14
Sales, Distribution, and Marketing Operations, General	0

 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 El Dorado County, California, the sampling above identifies those most linked to Business and Financial Operations Occupations. 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

SOC	Occupation	Active Job Ads
13-1071.00	Human Resources Specialists	313
13-1199.00	Business Operations Specialists, All Other	268
13-1111.00	Management Analysts	224
13-2011.00	Accountants and Auditors	162
13-1031.00	Claims Adjusters, Examiners, and Investigators	65
13-1161.00	Market Research Analysts and Marketing Specialists	54
13-2051.00	Financial and Investment Analysts	51
13-1081.02	Logistics Analysts	33
13-1151.00	Training and Development Specialists	28
13-1051.00	Cost Estimators	26

Locations

Location	Active Job Ads	
Folsom, California	427	
El Dorado Hills, California	216	
Auburn, California	100	
Folsom, California 95630	72	
Folsom, CA 95630	69	
Placerville, CA 95667	58	
South Lake Tahoe, California	54	
Auburn, CA 95603	49	
Placerville, California	35	
95762	23	

Employers

Employer Name	Active Job Ads	
Blue Shield of California	112	
Intel Corporation	86	
CrowdDoing	61	
Placer County	46	
California ISO	41	
The County of El Dorado	32	
Intel	30	
HDR	28	
Corvel	26	
H&R BLOCK	24	

Hard Skills

Skill Name	Active Job Ads	
Microsoft Excel	431	
Microsoft Office	358	
Microsoft Word	135	
Microsoft PowerPoint	134	
Microsoft Outlook	125	
Finance	81	
Data Analysis	80	
Accounting	78	
Presentation	70	
Marketing	58	

Job Titles

Job Title	Active Job Ads	
Senior Accountant	12	
Financial Analyst	11	
Staff Accountant	11	
Appeals and Grievances Representative, Intermediate	10	
Human Resources Manager	9	
Accountant	8	
Senior HR Comp & Benefits Analyst	8	
Accelerated Tax Associate	7	
Director of Human Resources	7	
Human Resources Generalist	7	

Education Levels

Minimum Education Level	Active Job Ads	
Bachelor's degree	633	
High school diploma or equivalent	221	
Associate's degree	81	
Master's degree	20	
Doctoral or professional degree	4	
Unspecified/other	473	

Programs

Program Name	Active Job Ads	
Accounting	180	
Business	147	
Finance	129	
Business Administration	112	
Economics	72	
Engineering	57	
Computer Science	48	
Information Technology	44	
Human Resources	43	
Marketing	35	

Top Skill and Certification Gaps

Top 10 Skill Gaps in El Dorado County, California

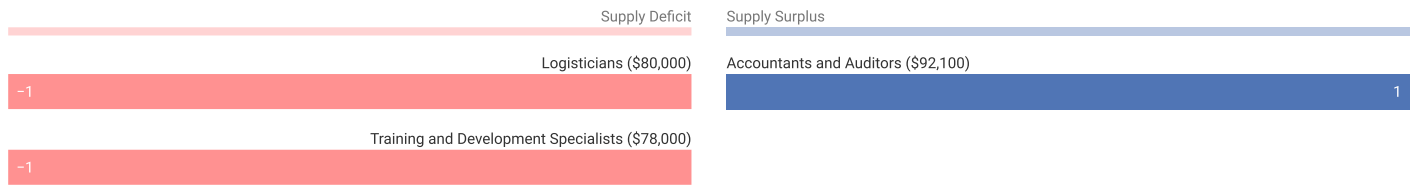
Name	Candidates	Openings	Gap
Microsoft Excel	59	71	-12
Microsoft Outlook	15	24	-9
Purchasing	4	10	-6
Budgeting	2	8	-6
Sales	5	10	-5
Microsoft SharePoint	5	10	-5
Pivot Tables	0	5	-5
Accounting	10	14	-4
Calculators	0	3	-3
Teaching/Training, Job	5	8	-3

Top 10 Certification Gaps in El Dorado County, California

Name	Candidates	Openings	Gap
Certified Professional in Supply Management (CPSM)	0	2	-2
Secret Clearance	0	2	-2
Federal Acquisition Certification in Contracting (FAC-C)	0	2	-2
Series 65	0	1	-1
Certified Financial Planner (CFP)	0	1	-1
Driver's License	0	1	-1
Society for Human Resource Management Certified Professional (SHRM-CP)	0	1	-1
Basic Life Support (BLS)	0	1	-1
Registered Health Information Administrator (RHIA)	0	1	-1
First Aid Certification	0	1	0

 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.

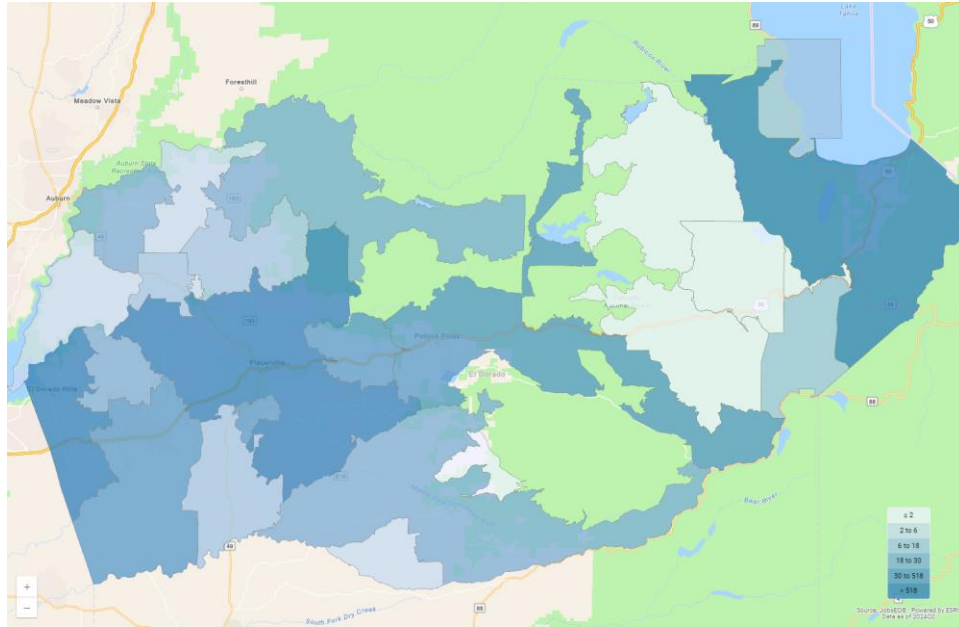
Occupation Gaps



💡 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.

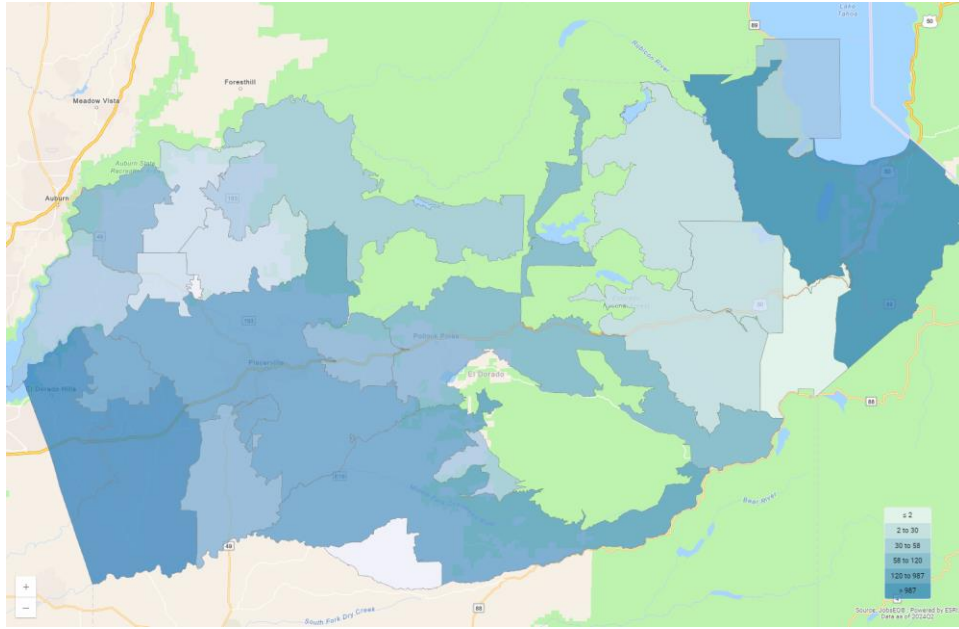
💡 The potential supply shortfall is an underlying force that the market needs to resolve one way or another, such as by employers recruiting from further distances for these occupations, wages going up to attract more candidates, and/or increased demand and wages enticing more local residents to get 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 Business and Financial Operations Occupations, 2024Q2

Region	Employment
ZCTA 95762	1,324
ZCTA 95667	970
ZCTA 96150	519
ZCTA 95682	360
ZCTA 95619	92
ZCTA 95709	51
ZCTA 95726	30
ZCTA 95672	29
ZCTA 95634	20
ZCTA 95684	20

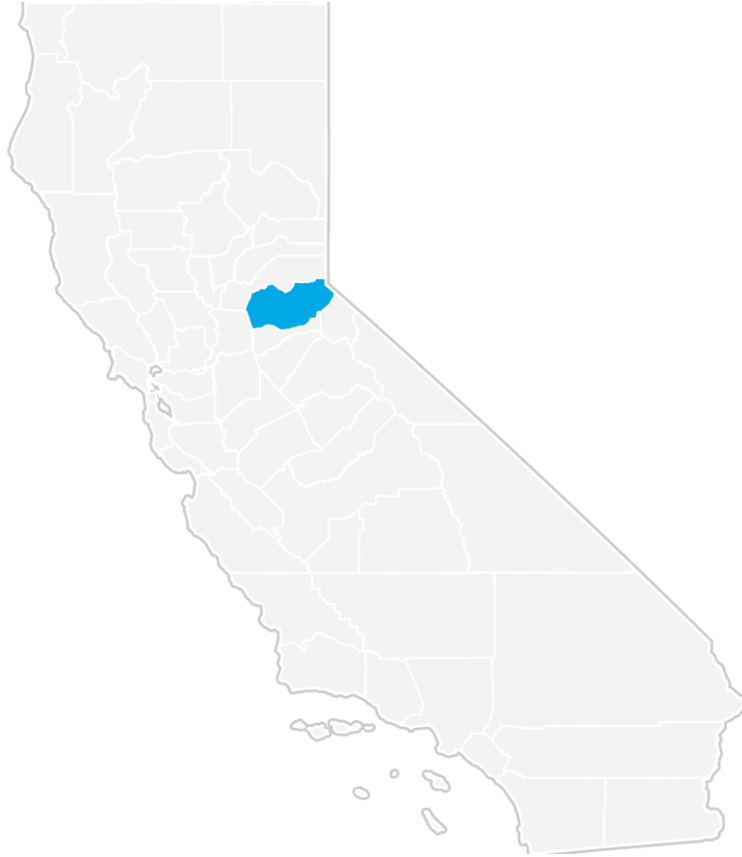


Top ZCTAs by Place of Residence for Business and Financial Operations Occupations, 2024Q2

Region	Employment
ZCTA 95762	2,554
ZCTA 95682	1,073
ZCTA 96150	987
ZCTA 95667	718
ZCTA 95672	226
ZCTA 95684	126
ZCTA 95619	120
ZCTA 95709	108
ZCTA 95726	95
ZCTA 95614	65

💡 “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.

El Dorado County, California Regional Map



Data Notes

- Occupation employment by default indicates employment by place of work. Occupation employment is as of 2024Q2 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 2024Q2, 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 2024Q2 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 2024Q2 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 2022-2023 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 by Chmura and gleaned from over 40,000 websites. Data reflect ads active during the 12-month period ending 12/10/2024 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 and exclude ads from staffing companies.
- 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 July 2022. 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 dynamics, including educational attainment and projected growth.
- Occupation employment by place of residence is as of 2024Q2 and modeled by Chmura based upon occupation employment by place of work and commuting patterns. Commuting patterns are derived from source data from the Census Bureau, occupation-specific commuting tendencies, and updated to reflect more recent population and employment estimates.
- Figures may not sum due to rounding.

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 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.