

Occupation Report

Coaches and Scouts

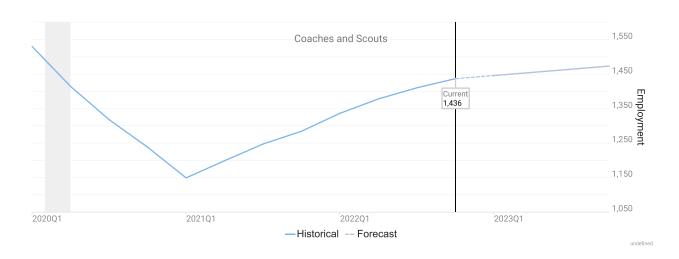
Sacramento-Roseville-Folsom, CA MSA



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Occupation Snapshot

		Avg		3-Year		Forecast
		Mean		Empl	Annual	Ann
6-Digit Occupation	Empl	Wages	LQ	Change	Demand	Growth
Coaches and Scouts	1,436	\$56,000	0.85	-90	241	2.5%





"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
Other Schools and Instruction	28.9%	415	648	192	840
Other Amusement and Recreation Industries	22.2%	319	447	57	505
Elementary and Secondary Schools	14.5%	208	281	21	302
Colleges, Universities, and Professional Schools	13.7%	196	269	25	294
Spectator Sports	13.2%	189	301	97	398
Junior Colleges	2.3%	33	43	1	44
Civic and Social Organizations	0.8%	12	18	5	23
Business, Professional, Labor, Political, and Similar Organizations	0.8%	11	15	1	16
Justice, Public Order, and Safety Activities	0.5%	8	10	1	11
Executive, Legislative, and Other General Government Support	0.5%	8	10	1	11
All Others	2.7%	38	54	8	63

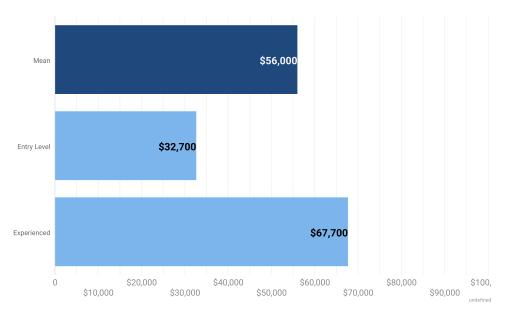


The industry distribution indicates the industries in which workers in the occupation(s) are primarily found.



"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
Coaches and Scouts	\$56,000	\$49,700	\$32,700	\$67,700



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



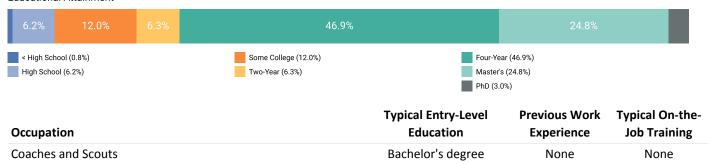
When this report is run for an occupation group, the table above displays up to the top ten detailed occupations which have the highest average wages within the occupation group.

Occupation Demographics

Age 5.0% 16 to 19 years (12.4%) 25 to 34 years (24.8%) 45 to 54 years (15.5%) 20 to 24 years (15.1%) 35 to 44 years (17.0%) 55 to 64 years (10.2%) 65 years and over (5.0%) Race White (80.5%) American Indian (0.3%) Pacific Islander (0.3%) Black (3.6%) Asian (8.6%) Two or More Races (6.7%) Ethnicity 85.8% Non-Hispanic/Latino (85.8%) Hispanic or Latino (of any race) (14.2%) Gender 57.6% Male (57.6%) Female (42.4%) **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.

Postsecondary Programs Linked to Coaches and Scouts

Program	Awards
American River College	
Sports, Kinesiology, and Physical Education/Fitness, General	8
California State University-Sacramento	
Sports, Kinesiology, and Physical Education/Fitness, General	304
Cosumnes River College	
Sports, Kinesiology, and Physical Education/Fitness, General	12
Lake Tahoe Community College	
Sports, Kinesiology, and Physical Education/Fitness, General	0
Sacramento City College	
Sports, Kinesiology, and Physical Education/Fitness, General	2
Sierra College	
Sports, Kinesiology, and Physical Education/Fitness, General	0
University of California-Davis	
Physical Education Teaching and Coaching	0
William Jessup University	
Sport and Fitness Administration/Management	3



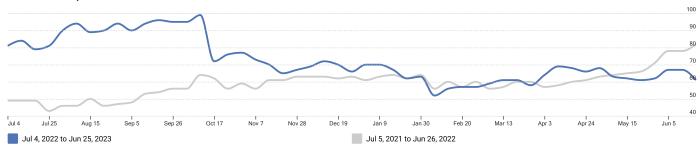
The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.



Among postsecondary programs at schools located in the Sacramento-Roseville-Folsom, CA MSA, the sampling above identifies those most linked to Coaches and Scouts. 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

		Active
		Job
SOC	Occupation	Ads
27- 2022	2.00 Coaches and Scouts	334

Locations

	Active Job	
Location	Ads	
University of California Davis	47	
Sacramento, California	22	
Davis, California	16	
95695	9	
6000 J Street, Sacramento, CA 95819, USA	7	
Truckee, California	7	
95667	6	
95616-3811	5	
95627	5	
95691-3224	5	

Employers

	Active Job	
Employer Name	Ads	
Davis, California	47	
Palisades Tahoe	17	
Soccer Shots - Sacramento North	16	
University of California, Davis	12	
Woodland Joint Unified	10	
CSU, Sacramento	7	
Davis Joint Unified School District	6	
El Dorado Union High School District	6	
Galt Joint Union High	6	
River Delta Unified School District	6	

Hard Skills

	Active	
	Job	
Skill Name	Ads	
Sports Coaching	188	
Working With Children	36	
Microsoft Office	13	
Automated External Defibrillators (AED)	8	
Ability to Lift 41-50 lbs.	7	
Athletic Training	5	
English	5	
Physiology	5	
Calculators	4	
Database Management Systems	4	

Job Titles

Job Title	Active Job Ads	
Youth Soccer Coach	20	
Ski Team Coach - Palisades & Alpine	9	
Head Coach	7	
Ski Team Coach	6	
COACH AST 3 (Women's Basketball Assistant Coach)	5	
Gymnastics Coach	5	
Sports Director / Athlete Evaluator (Baseball, Softball, Football, Volleyball, Or Lax)	5	
COACH AST 2	3	
COACH AST 2 (Men's Basketball Camp Coach)	3	
COACH AST 3 (Assistant Coach: Strength)	3	

Education Levels

Minimum Education Level	Active Job Ads	
High school diploma or equivalent	36	
Bachelor's degree	35	
Master's degree	4	
Associate's degree	3	
Unspecified/other	256	

Programs

	Active Job
Program Name	Ads
Physical Therapy	8
Audiology	7
Exercise Science	7
Gerontology	7
Public History	7
School Psychology	7
Kinesiology	5
Science	2
Dance	1
Education	1

Top Skill and Certification Gaps

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

Name	Candidates	Openings	Gap
Sports Coaching	113	150	-37
Working With Children	12	37	-25
Google	0	7	-6
Event Management	0	3	-3
Microsoft Excel	3	5	-2
Microsoft Outlook	0	2	-2
Bookkeeping	0	2	-2
Google Docs	0	2	-2
Athletic Training	0	2	-2
Leadership Development	0	2	-2

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

Name	Candidates	Openings	Gap
Certification in Cardiopulmonary Resuscitation (CPR)	17	59	-42
First Aid Certification	23	53	-30
Certified Strength and Conditioning Specialist (CSCS)	1	5	-4
AED Essentials	2	3	-2
Group Exercise Instructor	0	2	-2
Certified Personal Trainer (CPT)	0	2	-1
Certified Athletic Trainer (CAT)	0	1	-1
Secret Clearance	0	1	-1



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

Coaches and Scouts (\$56,000)

2

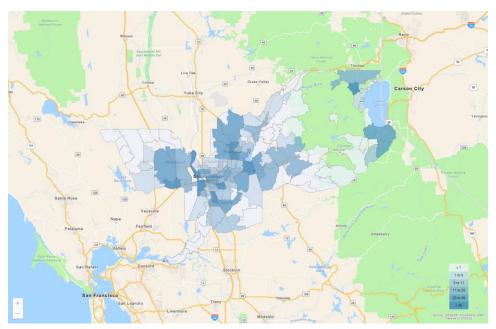


The above are the potential average annual gaps over 10 years. Many variables go into this analysis, but at its core it is based on a forecast comparing occupation demand growth to the local population growth and the projected educational attainment of those residents. When an area, for example, has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



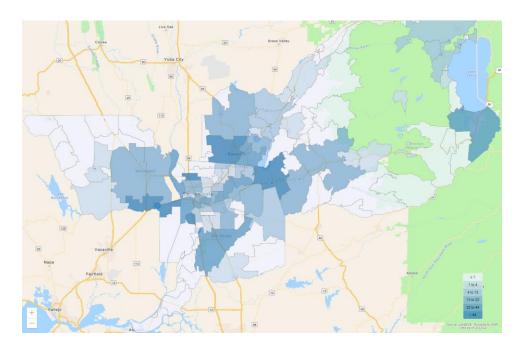
The potential supply shortfall is an underlying force that the market needs to resolve one way or another, such as by employers recruiting from further distances for these occupations, wages going up to attract more candidates, and/or increased demand and wages enticing more local residents to get training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

Region	Employment
ZCTA 95616	141
ZCTA 95814	73
ZCTA 95630	60
ZCTA 95691	52
ZCTA 96146	42
ZCTA 95823	41
ZCTA 95678	41
ZCTA 95765	39
ZCTA 95826	37
ZCTA 95661	37



Top ZCTAs by Place of Residence for Coaches and Scouts, 2022Q4

Region	Employment
ZCTA 95616	120
ZCTA 95630	81
ZCTA 95747	79
ZCTA 95618 (Yolo County, CA portion)	57
ZCTA 95765	55
ZCTA 95762	53
ZCTA 95831	44
ZCTA 95835	44
ZCTA 95678	44
ZCTA 96150	42



"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.