

## Occupation Report

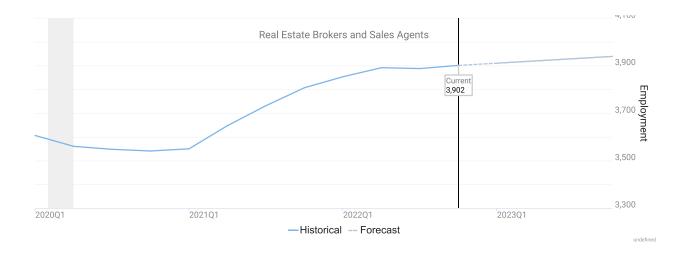
# Real Estate Brokers and Sales Agents

Sacramento-Roseville-Folsom, CA MSA

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## **Occupation Snapshot**

6-Digit Occupation	Empl	Avg Mean Wages	LQ	3-Year Empl Change	Annual Demand	Forecast Ann Growth
Real Estate Sales Agents	2,940	\$63,600	0.96	257	300	0.9%
Real Estate Brokers	961	\$96,800	1.15	62	101	1.1%
Real Estate Brokers and Sales Agents	3,902	\$71,800	1.00	318	401	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 Real Estate Agents and Brokers	41.0%	1,598	1,479	99	1,578
Activities Related to Real Estate	34.5%	1,347	1,290	187	1,477
Lessors of Real Estate	10.6%	412	404	79	483
Residential Building Construction	9.1%	354	325	16	341
Executive, Legislative, and Other General Government Support	0.6%	24	21	0	21
All Others	4.3%	167	155	13	169

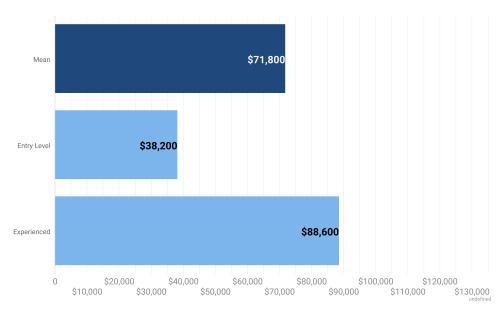


The industry distribution indicates the industries in which workers in the occupation(s) are primarily found.



"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	<b>Entry Level</b>	Experienced
Real Estate Brokers	\$96,800	\$54,300	\$46,000	\$122,300
Real Estate Sales Agents	\$63,600	\$48,800	\$36,700	\$77,100

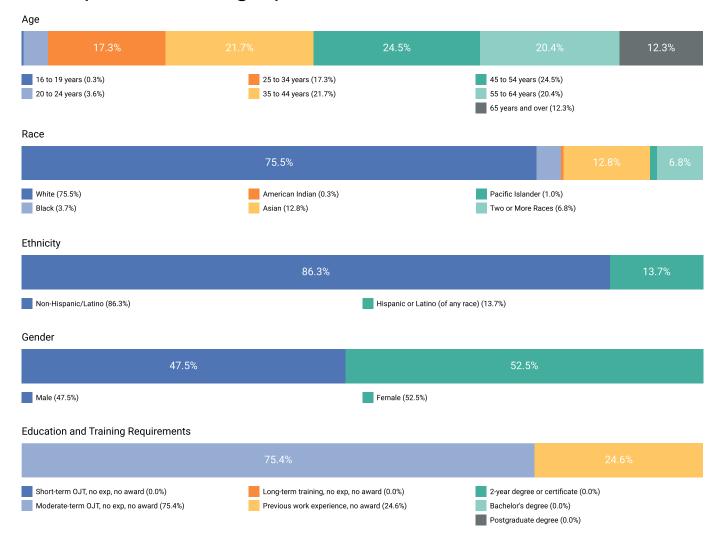


Occupation wages here utilize BLS OEWS data, imputed and brought forward by Chmura.



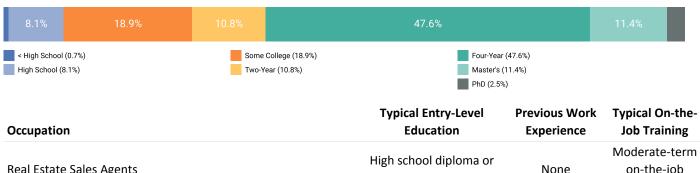
When this report is run for an occupation group, the table above displays up to the top ten detailed occupations which have the highest average wages within the occupation group.

## **Occupation Demographics**



## **Education Profile**

#### **Educational Attainment**



Occupation	Education	Experience	Job Training
Real Estate Sales Agents	High school diploma or equivalent	None	Moderate-term on-the-job training
Real Estate Brokers	High school diploma or equivalent	Less than 5 years	None



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 Real Estate Brokers and Sales Agents

Program	Awards
American River College	
Real Estate	14
Cosumnes River College	
Real Estate	8
Folsom Lake College	
Real Estate	15
Sacramento City College	
Real Estate	2
Sierra College	
Real Estate	15



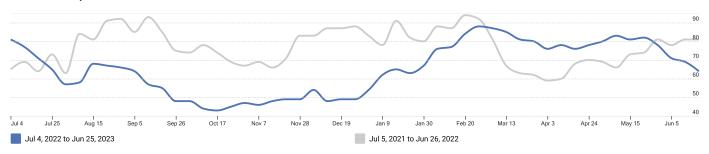
The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.



Among postsecondary programs at schools located in the Sacramento-Roseville-Folsom, CA MSA, the sampling above identifies those most linked to Real Estate Brokers and Sales Agents. For a complete list see JobsEQ®, <a href="http://www.chmuraecon.com/jobseq">http://www.chmuraecon.com/jobseq</a>

## 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
41-9022.	.00 Real Estate Sales Agents	320
41-9021.	.00 Real Estate Brokers	17

#### Locations

	Active	
	Job	
Location	Ads	
Sacramento, California	86	
Sacramento, CA, 95828, US	18	
S Lake Tahoe, California	8	
Sacramento, CA 95834 (Natomas Crossing area)	8	
Yolo County, California	8	
Sacramento, CA 95825	7	
Folsom, California	6	
Remote in Sacramento, CA	4	
Shingle Springs, California 95682	4	
Truckee, California	4	

#### **Employers**

	Active Job	
Employer Name	Ads	
KW Sac Metro	41	
Lyon Real Estate	30	
Keller Williams Capital Valley	25	
DaRosa Team Keller Williams Realty	16	
Amen Real Estate	11	
Redfin	10	
ERA CARLILE Realty Group	8	
State of California Department of General Services	8	
Big Block North	7	
Big Block Realty North	7	

#### **Hard Skills**

	Active Job	
Skill Name	Ads	
Sales	85	
Lead Generation	72	
Customer Relationship Management (CRM)	64	
Real Estate	53	
Microsoft Office	18	
Microsoft Outlook	17	
Microsoft Excel	14	
Advertising	11	
Microsoft Word	10	
Sales Management	7	

#### Job Titles

Job Title	Active Job Ads	
Real Estate Agent	25	
Real Estate Agent - Keep 100% of Your Commissions	11	
Real Estate Inside Sales Agent	9	
Realtor	9	
ASSOCIATE REAL ESTATE OFFICER	5	
Associate Real Estate Agent	5	
Leasing Agent	5	
Real Estate Sales Agent	5	
Real Estate Executive Assistant	4	
Real Estate Sales Listing Specialist	4	

#### **Education Levels**

Minimum Education Level	Active Job Ads
High school diploma or equivalent	37
Bachelor's degree	9
Associate's degree	4
Unspecified/other	287

#### Programs

	Active Job	
Program Name	Ads	
Law	4	
Business	2	
Business Administration	1	
Communications	1	
Marketing	1	
Real Estate	1	

## Top Skill and Certification Gaps

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

Name	Candidates	Openings	Gap
Microsoft Outlook	11	24	-13
Microsoft Word	13	23	-9
Finance	4	13	-8
Microsoft Project	0	8	-8
Marketing	14	22	-8
Vlookups	0	7	-7
Pivot Tables	0	7	-7
Microsoft Excel	24	30	-6
Business-to-Business (B2B) Sales	1	4	-3
Word Processing	0	3	-3

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

Name	Candidates	Openings	Gap
Notary Public	1	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

Real Estate Sales Agents (\$63,600)

-9

Real Estate Brokers (\$96,800)

-4

Supply Surplus

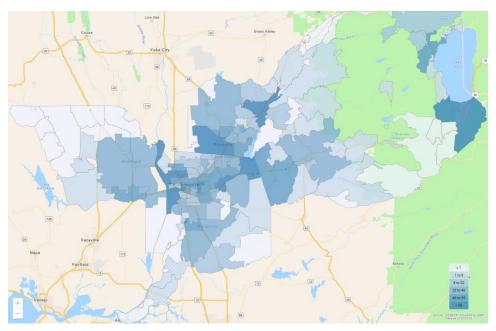


The above are the potential average annual gaps over 10 years. Many variables go into this analysis, but at its core it is based on a forecast comparing occupation demand growth to the local population growth and the projected educational attainment of those residents. When an area, for example, has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



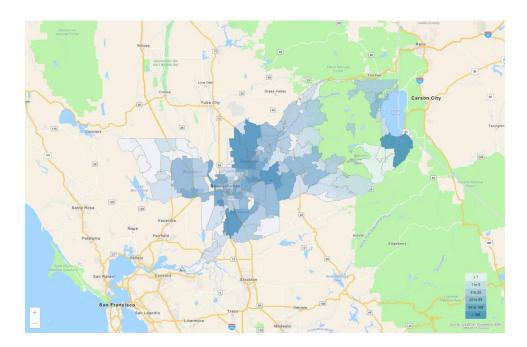
The potential supply shortfall is an underlying force that the market needs to resolve one way or another, such as by employers recruiting from further distances for these occupations, wages going up to attract more candidates, and/or increased demand and wages enticing more local residents to get training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

	egion Employment
ZCTA 95661	239
ZCTA 95825	222
ZCTA 95678	215
ZCTA 95814	208
ZCTA 95630	195
ZCTA 95747	145
ZCTA 95603	119
ZCTA 95670	115
ZCTA 95834	107
ZCTA 96150	97



Top ZCTAs by Place of Residence for Real Estate Brokers and Sales Agents, 2022Q4

	Region	Employment
ZCTA 95747		271
ZCTA 95630		173
ZCTA 95678		160
ZCTA 95765		150
ZCTA 95661		128
ZCTA 95831		123
ZCTA 95757		119
ZCTA 95648		116
ZCTA 95628		114
ZCTA 95762		113



"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

#### 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.