

Occupation Report

Healthcare Social Workers

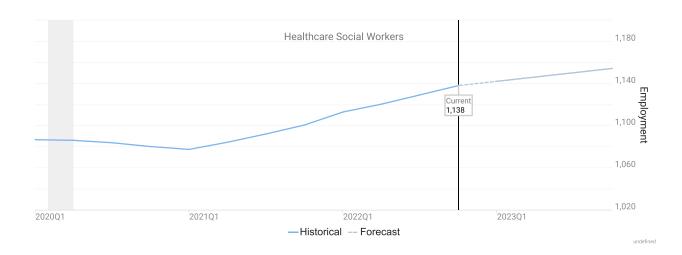
Sacramento-Roseville-Folsom, CA MSA



Occupation Snapshot	
Employment by Industry	
Wages	
Occupation Demographics	
Education Profile	
Postsecondary Programs Linked to Healthcare Social Workers	
RTI (Job Postings)	<u> </u>
Top Skill and Certification Gaps	13
Occupation Gaps	14
Geographic Distribution	15
Sacramento-Roseville-Folsom, CA MSA Regional Map	17
Data Notes	18
Region Definition	19
FAQ	20

Occupation Snapshot

		Avg		3-Year		Forecast
		Mean		Empl	Annual	Ann
6-Digit Occupation	Empl	Wages	LQ	Change	Demand	Growth
Healthcare Social Workers	1,138	\$96,800	0.90	60	128	1.4%





"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
Individual and Family Services	19.6%	224	238	72	311
General Medical and Surgical Hospitals	17.3%	197	189	16	205
Outpatient Care Centers	16.1%	183	187	39	226
Home Health Care Services	7.0%	80	79	12	91
Executive, Legislative, and Other General Government Support	5.7%	64	60	1	61
Nursing Care Facilities (Skilled Nursing Facilities)	4.1%	46	43	1	44
Insurance Carriers	3.3%	37	36	4	40
Administration of Human Resource Programs	3.2%	37	34	0	34
Justice, Public Order, and Safety Activities	2.8%	32	30	1	31
Administration of Environmental Quality Programs	2.7%	30	28	0	28
Offices of Physicians	2.6%	29	28	3	32
Administration of Economic Programs	2.5%	29	27	0	27
Continuing Care Retirement Communities and Assisted Living Facilities for the Elderly	1.8%	21	21	4	25
Community Food and Housing, and Emergency and Other Relief Services	1.1%	13	13	2	16
Offices of Other Health Practitioners	1.0%	12	12	3	14
Psychiatric and Substance Abuse Hospitals	1.0%	11	11	3	14
Residential Intellectual and Developmental Disability, Mental Health, and Substance Abuse Facilities	0.9%	10	10	2	12
Agencies, Brokerages, and Other Insurance Related Activities	0.9%	10	10	1	11
Colleges, Universities, and Professional Schools	0.9%	10	10	1	11
Grantmaking and Giving Services	0.7%	8	8	1	9
All Others	4.8%	54	54	8	61



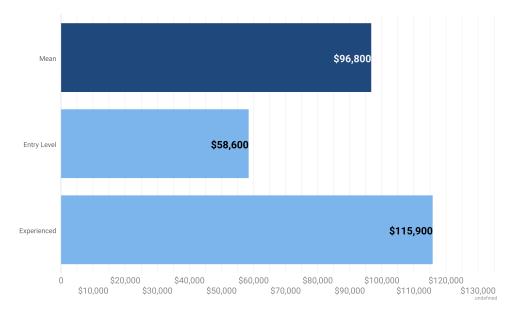
The industry distribution indicates the industries in which workers in the occupation(s) are primarily found.



"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
Healthcare Social Workers	\$96,800	\$87,700	\$58,600	\$115,900



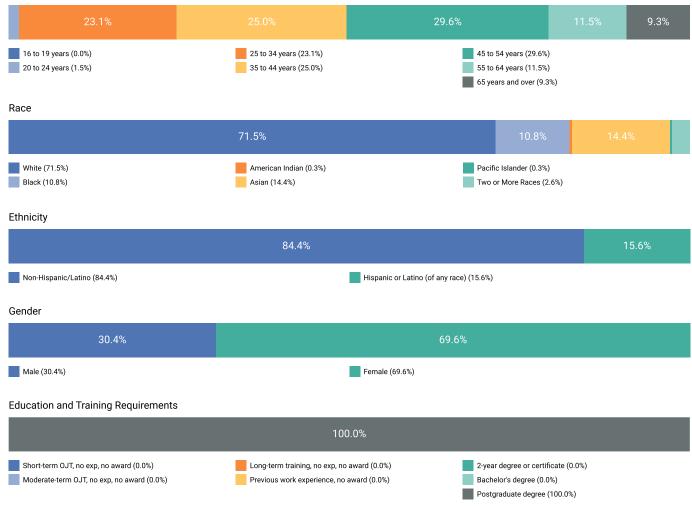
Occupation wages here utilize BLS OEWS data, imputed and brought forward by Chmura.



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.

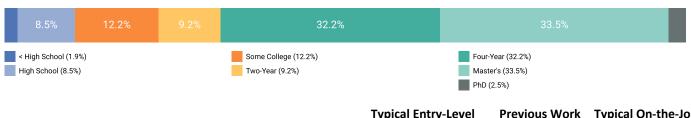
Occupation Demographics





Education Profile

Educational Attainment



Occupation	Typical Entry-Level Education	Previous Work Experience	Typical On-the-Job Training	
Healthcare Social Workers	Master's degree	None	Internship/residency	



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 Healthcare Social Workers

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
University of California-Davis	
Psychology, General	23
William Jessup University	
Psychology, General	55
Woodland Community College	
Psychology, General	33



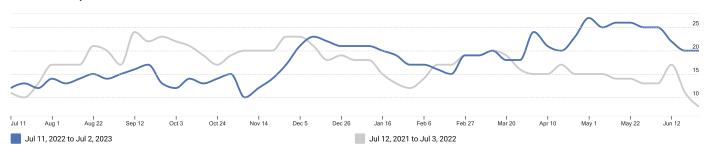
The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.



Among postsecondary programs at schools located in the Sacramento-Roseville-Folsom, CA MSA, the sampling above identifies those most linked to Healthcare Social Workers. 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	
21- 1022	2.00 Healthcare Social Workers	116	

Locations

	Active Job	
Location	Ads	
Sacramento, California	42	
Roseville, California	12	
FOLSOM, CA 95630	4	
Folsom, California	4	
Sacramento, California 94203	3	
WOODLAND, CA 95695	3	
Lincoln, California	2	
Placerville, California	2	
Rancho Cordova, California	2	
SACRAMENTO, CA 95823	2	

Employers

	Active Job
Employer Name	Ads
Kaiser Permanente	35
Satellite Healthcare	5
Mercy Hospital Folsom	4
TotalMed	4
Actalent	3
Kaiser	3
Sutter Health	3
AccentCare	2
Bruceville Terrace	2
Dignity Health	2

Hard Skills

	Active	
Skill Name	Job Ads	
Home Health Care	8	
Counseling	4	
Presentation	4	
Electronic Health Record (EHR)	3	
Finance	3	
Geriatric	3	
Mental Health	3	
Microsoft Excel	3	
Microsoft Outlook	2	
Microsoft PowerPoint	2	

Job Titles

	Active Job	
Job Title	Ads	
Medical Social Worker II - Grade 10	32	
Medical Social Worker II	8	
Social Worker MSW	8	
Nephrology Social Worker	5	
Facility Master Social Worker (MSW) I	3	
Medical Social Worker - Home Health	3	
SOCIAL WORKER MSW PD	3	
Social Worker LCSW	3	
Licensed Social Worker Hospital Nationwide \$1,500-\$2,200 Per Week	2	
MSW Social Worker	2	

Education Levels

Minimum Education Level	Active Job Ads
Master's degree	89
Bachelor's degree	6
Associate's degree	2
Unspecified/other	19

Programs

	Active Job	
Program Name	Ads	
Social Work	81	
Psychology	6	
Human Services	3	
Behavioral Health	2	
Social Science	2	
Counseling	1	
Counseling Psychology	1	
Gerontology	1	
Nursing	1	
Theology	1	

Top Skill and Certification Gaps

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

Name	Candidates	Openings	Gap
Home Health Care	0	29	-29
Presentation	2	17	-16
Microsoft Word	0	10	-10
Microsoft Outlook	0	6	-6
Microsoft Excel	4	10	-6
Microsoft Office	0	4	-4
Electronic Health Record (EHR)	0	4	-4
Patient Care	3	5	-2
Microsoft PowerPoint	4	6	-2
Bilingual	0	2	-2

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

Name	Candidates	Openings	Gap
Licensed Clinical Social Worker (LCSW)	14	20	-6
Licensed Master Social Worker (LMSW)	0	3	-3
Certification in Cardiopulmonary Resuscitation (CPR)	2	3	-1
Basic Life Support (BLS)	11	7	4



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

Healthcare Social Workers (\$96.800)

-4

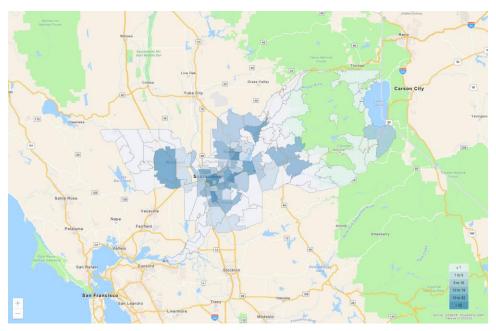


The above are the potential average annual gaps over 10 years. Many variables go into this analysis, but at its core it is based on a forecast comparing occupation demand growth to the local population growth and the projected educational attainment of those residents. When an area, for example, has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



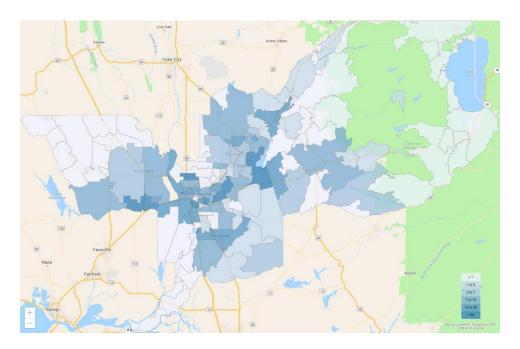
The potential supply shortfall is an underlying force that the market needs to resolve one way or another, such as by employers recruiting from further distances for these occupations, wages going up to attract more candidates, and/or increased demand and wages enticing more local residents to get training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

Region	Employment
ZCTA 95814	107
ZCTA 95817	86
ZCTA 95825	81
ZCTA 95823	72
ZCTA 95661	64
ZCTA 95670	55
ZCTA 95816	44
ZCTA 95815	33
ZCTA 95608	32
ZCTA 95678	30



Top ZCTAs by Place of Residence for Healthcare Social Workers, 2022Q4

Region	Employment
ZCTA 95630	103
ZCTA 95616	71
ZCTA 95835	63
ZCTA 95818	62
ZCTA 95864	57
ZCTA 95819	52
ZCTA 95746	51
ZCTA 95608	51
ZCTA 95816	41
ZCTA 95618 (Yolo County, CA portion)	37



"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 07/06/2023 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.