Occupation Overview

Emsi Q3 2019 Data Set

October 2019

Contra Costa Community College District

Parameters

Occupations

Regions

Timeframe

2019 - 2024

Datarun

2019.3 – QCEW Employees, Non-QCEW Employees, and Self-Employed

Clinical, Counseling, and School Psychologists in 3 California Counties

Clinical, Counseling, and School Psychologists (SOC 19-3031): Diagnose and treat mental disorders; learning disabilities; and cognitive, behavioral, and emotional problems, using individual, child, family, and group therapies. May design and implement behavior modification programs.

Sample of Reported Job Titles: School PsychometristSchool PsychologistEducational DiagnosticianClinical PsychologistTeam PsychologistSex Offender Treatment ProfessionalPsychotherapistPsychologistLicensed Professional Counselor (LPC)
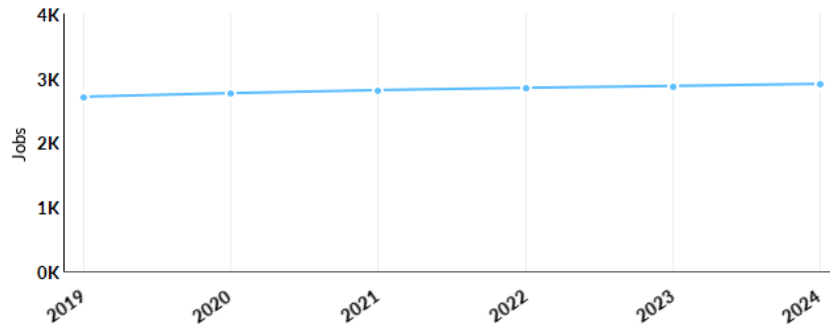
Related O*NET Occupations: School Psychologists (19-3031.01)Clinical Psychologists (19-3031.02)Counseling Psychologists (19-3031.03)

Occupation Summary for Clinical, Counseling, and School Psychologists

2,710	7.4%	$46.48/hr
Jobs (2019)	**% Change (2019-2024)**	**Median Hourly Earnings**
77% above National average	Nation: 7.0%	Nation: $37.48/hr

Growth for Clinical, Counseling, and School Psychologists (19-3031)

2,710	2,910	200	7.4%
2019 Jobs	**2024 Jobs**	**Change (2019-2024)**	**% Change (2019-2024)**

Percentile Earnings for Clinical, Counseling, and School Psychologists (19-3031)

$33.95/hr	$46.48/hr	$61.97/hr
25th Percentile Earnings	**Median Earnings**	**75th Percentile Earnings**
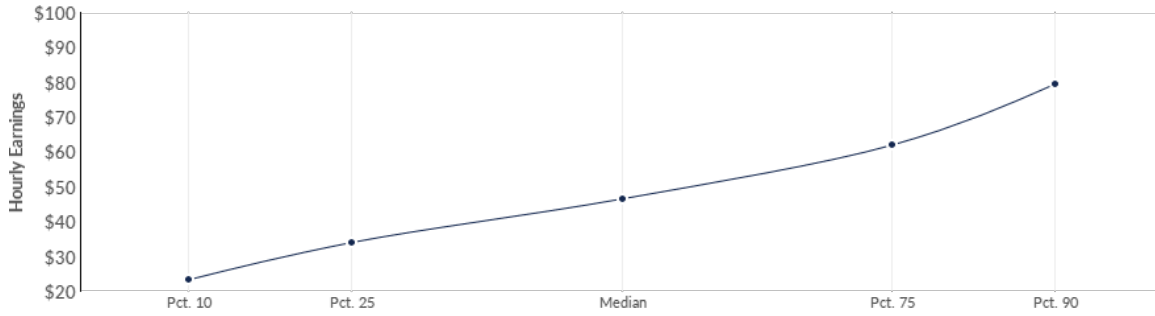
Regional Trends
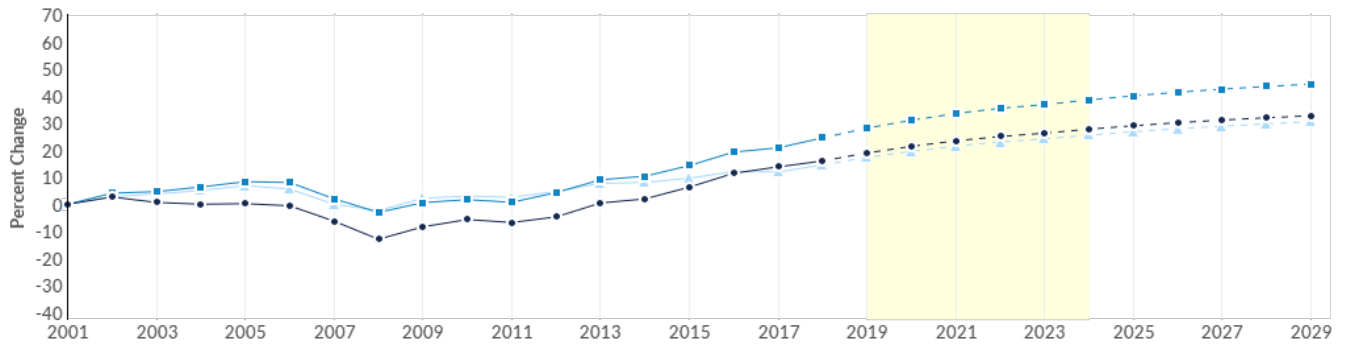
Region	2019 Jobs	2024 Jobs	Change	% Change
● Region	2,710	2,910	200	7.4%
● California	29,274	31,658	2,384	8.1%
● United States	168,527	180,388	11,861	7.0%

Regional Breakdown

County	2024 Jobs
Alameda County, CA	1,631
Contra Costa County, CA	878
Solano County, CA	401

Job Postings Summary

1,785	**3 : 1**	**37 days**
Unique Postings	**Posting Intensity**	**Median Posting Duration**
	Regional Average: 4 : 1	
5,836 Total Postings		Regional Average: 33 days

There were **5,836** total job postings for your selection from January 2019 to September 2019, of which **1,785** were unique. These numbers give us a Posting Intensity of **3-to-1**, meaning that for every 3 postings there is 1 unique job posting.This is lower than the Posting Intensity for all other occupations and companies in the region (4-to-1), indicating that they may not be trying as hard to hire for this position.
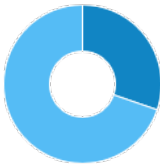
Job Postings vs. Hires

468	57
Avg. Monthly Postings (Jan 2019 - Sep 2019)	**Avg. Monthly Hires (Jan 2019 - Sep 2019)**
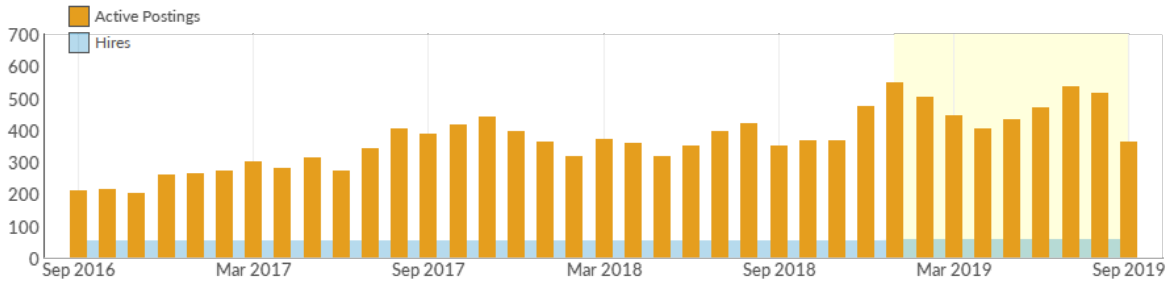
Occupation	Avg Monthly Postings (Jan 2019 - Sep 2019)	Avg Monthly Hires (Jan 2019 - Sep 2019)
Clinical, Counseling, and School Psychologists	468	57

Occupation Gender Breakdown

	Gender	2018 Jobs	2018 Percent	
●	Males	799	30.2%	
●	Females	1,844	69.8%	

Occupation Age Breakdown

|	Age	2018 Jobs	2018 Percent	
●	14-18	0	0.0%	▏
●	19-24	22	0.8%	▎
●	25-34	390	14.7%	▬
●	35-44	446	16.9%	▬
●	45-54	491	18.6%	▬
●	55-64	701	26.5%	▬▬
●	65+	593	22.4%	▬▬

Occupation Race/Ethnicity Breakdown
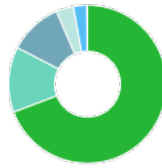
	Race/Ethnicity	2018 Jobs	2018 Percent	
●	White	1,830	69.2%	
●	Hispanic or Latino	354	13.4%	
●	Asian	289	10.9%	
●	Black or African American	94	3.6%	
●	Two or More Races	73	2.8%	
●	Native Hawaiian or Other Pacific Islander	2	0.1%	
●	American Indian or Alaska Native	2	0.1%	

National Educational Attainment
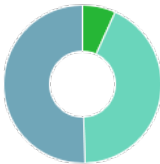
	Education Level	2018 Percent	
●	Bachelor's degree	6.8%	
●	Master's degree	42.7%	
●	Doctoral or professional degree	50.5%	

Occupational Programs

5	1,685	213
Programs (2017)	**Completions (2017)**	**Openings (2017)**

CIP Code	Program	Completions (2017)
42.0101	Psychology, General	1,346
42.2803	Counseling Psychology	161
42.2801	Clinical Psychology	156
42.2703	Developmental and Child Psychology	13
42.2814	Applied Behavior Analysis	9

Industries Employing Clinical, Counseling, and School Psychologists

Industry	Occupation Jobs in Industry (2018)	% of Occupation in Industry (2018)	% of Total Jobs in Industry (2018)
Offices of Mental Health Practitioners (except Physicians)	631	23.9%	33.5%
Elementary and Secondary Schools (Local Government)	483	18.3%	0.8%
Offices of All Other Miscellaneous Health Practitioners	439	16.6%	28.4%
Offices of Physical, Occupational and Speech Therapists, and Audiologists	130	4.9%	5.4%
HMO Medical Centers	113	4.3%	0.5%

Appendix A - Data Sources and Calculations

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

Emsi Job Postings

Job postings are collected from various sources and processed/enriched to provide information such as standardized company name, occupation, skills, and geography.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

State Data Sources

This report uses state data from the following agencies: California Labor Market Information Department