

# 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

# 2 Occupations in 3 California Counties

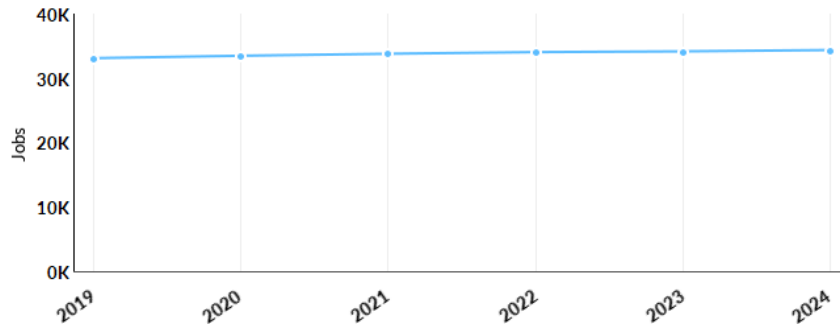
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# Occupation Summary for 2 Occupations

<b>33,078</b> Jobs (2019) 4% below National average	<b>3.8%</b> % Change (2019-2024) Nation: 4.6%	<b>\$38.75/hr</b> Median Hourly Earnings Nation: \$32.82/hr
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## Growth

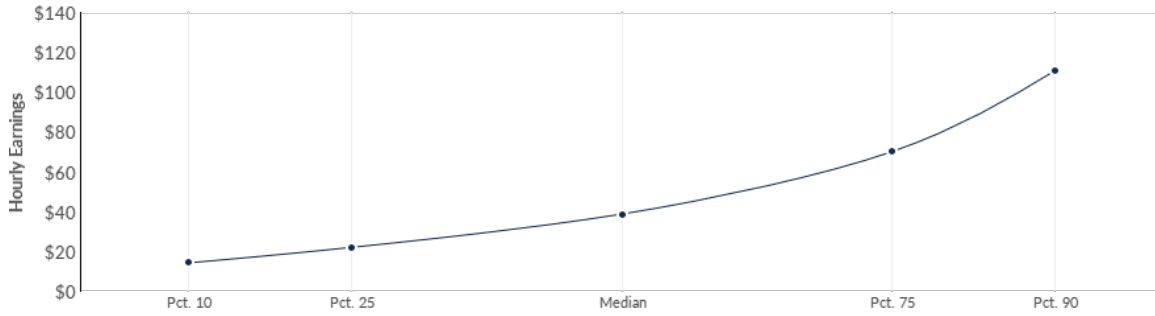
<b>33,078</b> 2019 Jobs	<b>34,343</b> 2024 Jobs	<b>1,265</b> Change (2019-2024)	<b>3.8%</b> % Change (2019-2024)
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Occupation	2019 Jobs	2024 Jobs	Change	% Change
General and Operations Managers (11-1021)	21,554	22,684	1,130	5%
First-Line Supervisors of Retail Sales Workers (41-1011)	11,525	11,659	134	1%

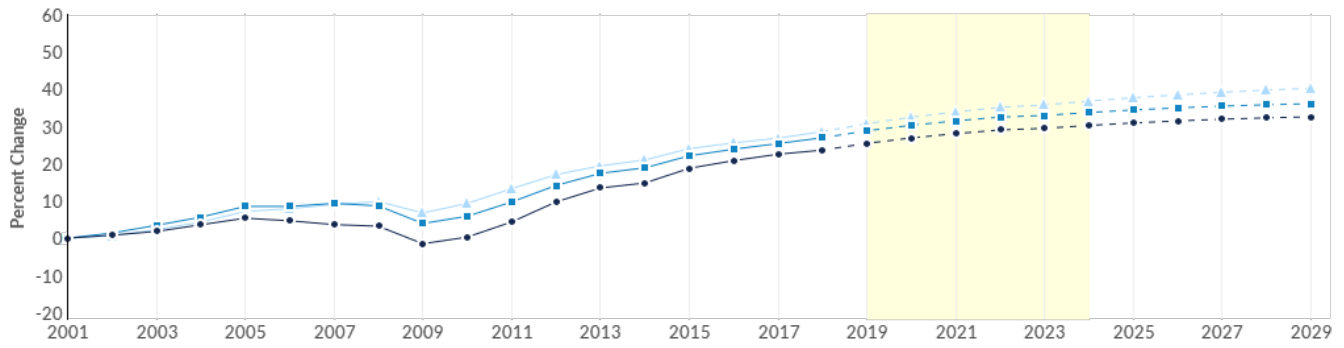
## Percentile Earnings

<b>\$22.02/hr</b> 25th Percentile Earnings	<b>\$38.75/hr</b> Median Earnings	<b>\$70.16/hr</b> 75th Percentile Earnings
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Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
General and Operations Managers (11-1021)	\$38.25	\$58.12	\$88.04
First-Line Supervisors of Retail Sales Workers (41-1011)	\$13.58	\$18.16	\$24.20

# Regional Trends



	Region	2019 Jobs	2024 Jobs	Change	% Change
●	Region	33,078	34,343	1,265	3.8%
●	California	423,719	439,869	16,150	3.8%
●	United States	3,800,371	3,976,314	175,943	4.6%

# Regional Breakdown

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County	2024 Jobs
Alameda County, CA	20,436
Contra Costa County, CA	9,923
Solano County, CA	3,984

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## Job Postings Summary

<p><b>15,618</b> Unique Postings</p> <p>56,380 Total Postings</p>	<p><b>4 : 1</b> Posting Intensity</p> <p>Regional Average: 4 : 1</p> 	<p><b>41 days</b> Median Posting Duration</p> <p>Regional Average: 33 days</p>
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There were **56,380** total job postings for your selection from January 2019 to September 2019, of which **15,618** were unique. These numbers give us a Posting Intensity of **4-to-1**, meaning that for every 4 postings there is 1 unique job posting. This is close to the Posting Intensity for all other occupations and companies in the region (4-to-1), indicating that they are putting average effort toward hiring for this position.

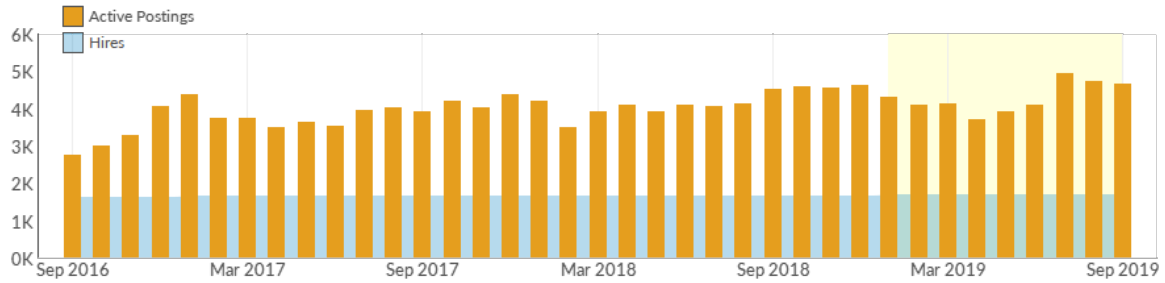
## Job Postings vs. Hires

**4,286**

**Avg. Monthly Postings (Jan 2019 - Sep 2019)**

**1,699**

**Avg. Monthly Hires (Jan 2019 - Sep 2019)**



Occupation	Avg Monthly Postings (Jan 2019 - Sep 2019)	Avg Monthly Hires (Jan 2019 - Sep 2019)
First-Line Supervisors of Retail Sales Workers	3,024	588
General and Operations Managers	1,262	1,111

# Occupation Gender Breakdown

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	Gender	2018 Jobs	2018 Percent	
•	Males	21,354	65.5%	
•	Females	11,242	34.5%	

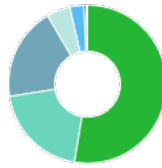
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# Occupation Age Breakdown



	Age	2018 Jobs	2018 Percent
●	14-18	37	0.1%
●	19-24	1,220	3.7% ■
●	25-34	6,291	19.3% ■■
●	35-44	8,581	26.3% ■■■
●	45-54	8,631	26.5% ■■■
●	55-64	6,074	18.6% ■■
●	65+	1,763	5.4% ■

## Occupation Race/Ethnicity Breakdown



	Race/Ethnicity	2018 Jobs	2018 Percent	
●	White	17,162	52.7%	<div style="width: 52.7%;"></div>
●	Hispanic or Latino	6,472	19.9%	<div style="width: 19.9%;"></div>
●	Asian	6,203	19.0%	<div style="width: 19.0%;"></div>
●	Black or African American	1,569	4.8%	<div style="width: 4.8%;"></div>
●	Two or More Races	933	2.9%	<div style="width: 2.9%;"></div>
●	Native Hawaiian or Other Pacific Islander	169	0.5%	<div style="width: 0.5%;"></div>
●	American Indian or Alaska Native	87	0.3%	<div style="width: 0.3%;"></div>

## Occupational Programs

<b>9</b>		<b>3,650</b>	<b>3,466</b>
Programs (2017)		Completions (2017)	Openings (2017)
CIP Code	Program	Completions (2017)	
52.0201	Business Administration and Management, General	3,191	
52.0101	Business/Commerce, General	357	
44.0401	Public Administration	87	
52.1101	International Business/Trade/Commerce	7	
52.0212	Retail Management	6	

## Industries Employing 2 Occupations

Industry	Occupation Group Jobs in Industry (2018)	% of Occupation Group in Industry (2018)	% of Total Jobs in Industry (2018)
Supermarkets and Other Grocery (except Convenience) Stores	1,533	4.7%	6.3%
Corporate, Subsidiary, and Regional Managing Offices	934	2.9%	3.6%
Warehouse Clubs and Supercenters	856	2.6%	7.9%
Family Clothing Stores	849	2.6%	13.3%
Department Stores	761	2.3%	7.8%

# 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