

# 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

## Education Administrators, Postsecondary in 3 California Counties

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**Education Administrators, Postsecondary (SOC 11-9033):** Plan, direct, or coordinate research, instructional, student administration and services, and other educational activities at postsecondary institutions, including universities, colleges, and junior and community colleges.

**Sample of Reported Job Titles:** Admissions Director Students Dean Dean Registrar Provost University President Institutional Research Director Graduate Studies Dean Education Director Continuing Education Director

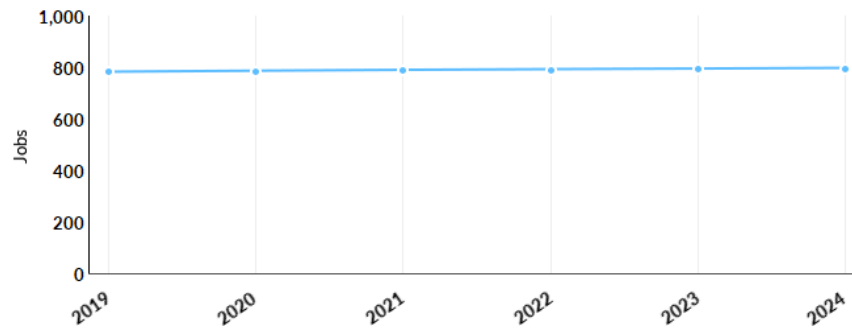
**Related O\*NET Occupation:** Education Administrators, Postsecondary (11-9033.00)

## Occupation Summary for Education Administrators, Postsecondary

<b>782</b> Jobs (2019) 40% below National average	<b>1.9%</b> % Change (2019-2024) Nation: 5.2%	<b>\$51.06/hr</b> Median Hourly Earnings Nation: \$45.03/hr
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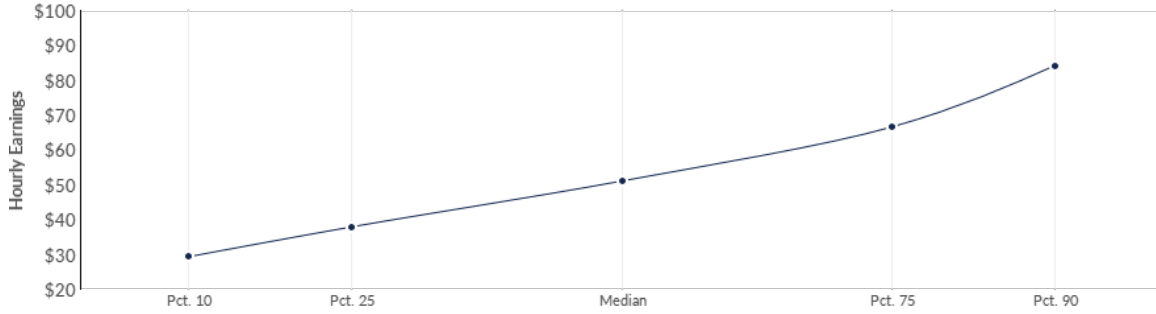
## Growth for Education Administrators, Postsecondary (11-9033)

<b>782</b> 2019 Jobs	<b>797</b> 2024 Jobs	<b>15</b> Change (2019-2024)	<b>1.9%</b> % Change (2019-2024)
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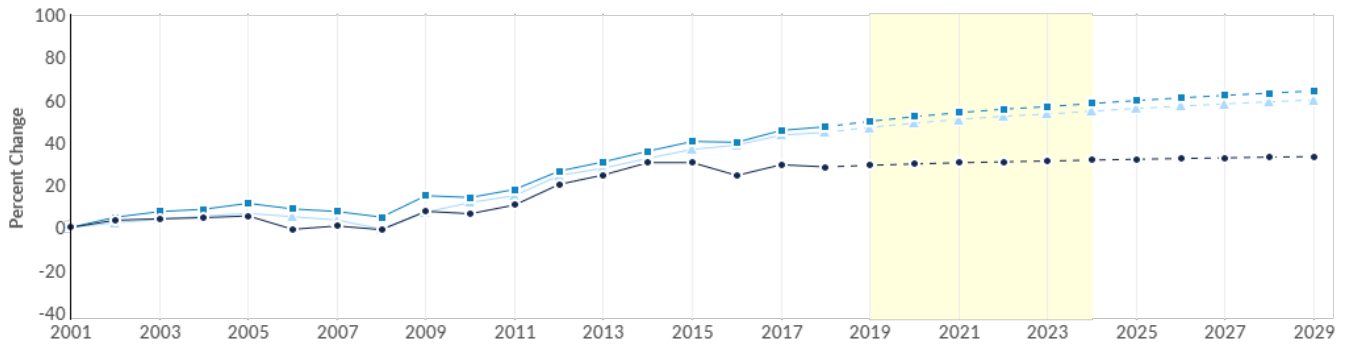


# Percentile Earnings for Education Administrators, Postsecondary (11-9033)

<b>\$37.88/hr</b> 25th Percentile Earnings	<b>\$51.06/hr</b> Median Earnings	<b>\$66.62/hr</b> 75th Percentile Earnings
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# Regional Trends



	Region	2019 Jobs	2024 Jobs	Change	% Change
●	Region	782	797	15	1.9%
●	California	12,924	13,645	721	5.6%
●	United States	144,470	151,943	7,473	5.2%

# Regional Breakdown

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County	2024 Jobs
Alameda County, CA	505
Solano County, CA	169
Contra Costa County, CA	123

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## Job Postings Summary

<p style="text-align: center;"><b>563</b> Unique Postings</p> <p style="text-align: center;">2,348 Total Postings</p>	<p style="text-align: center;"><b>4 : 1</b> Posting Intensity</p> <p style="text-align: center;">Regional Average: 4 : 1</p> 	<p style="text-align: center;"><b>42 days</b> Median Posting Duration</p> <p style="text-align: center;">Regional Average: 33 days</p>
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There were **2,348** total job postings for your selection from January 2019 to September 2019, of which **563** 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.

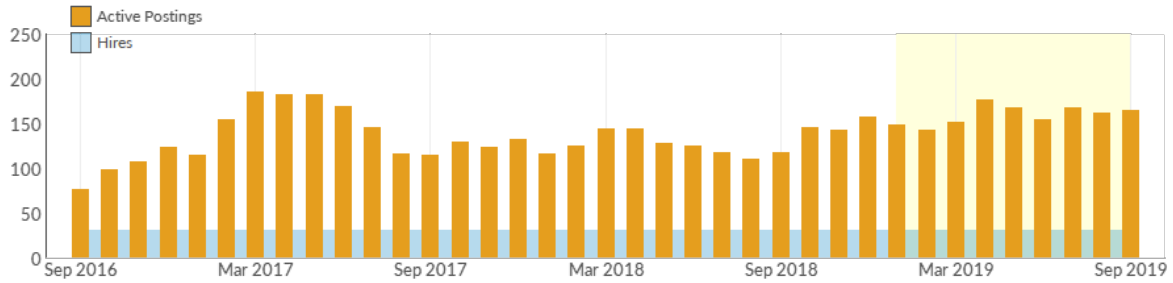
# Job Postings vs. Hires

**159**

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

**31**

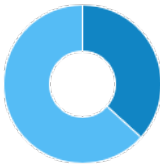
**Avg. Monthly Hires (Jan 2019 - Sep 2019)**



Occupation	Avg Monthly Postings (Jan 2019 - Sep 2019)	Avg Monthly Hires (Jan 2019 - Sep 2019)
Education Administrators, Postsecondary	159	31

# Occupation Gender Breakdown

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	Gender	2018 Jobs	2018 Percent
•	Males	285	36.7%
•	Females	492	63.3%

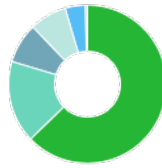
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# Occupation Age Breakdown



	Age	2018 Jobs	2018 Percent
●	14-18	1	0.1%
●	19-24	33	4.3% ■
●	25-34	109	14.0% ■■
●	35-44	171	21.9% ■■■
●	45-54	193	24.8% ■■■■
●	55-64	198	25.5% ■■■■
●	65+	72	9.3% ■■

## Occupation Race/Ethnicity Breakdown



	Race/Ethnicity	2018 Jobs	2018 Percent
●	White	488	62.8%
●	Hispanic or Latino	131	16.8%
●	Asian	64	8.2%
●	Black or African American	59	7.6%
●	Two or More Races	32	4.1%
●	Native Hawaiian or Other Pacific Islander	2	0.3%
●	American Indian or Alaska Native	2	0.2%

# National Educational Attainment



	Education Level	2018 Percent
●	Less than high school diploma	0.9%
●	High school diploma or equivalent	5.0% ■
●	Some college, no degree	7.5% ■■
●	Associate's degree	4.9% ■
●	Bachelor's degree	24.1% ■■■■
●	Master's degree	43.7% ■■■■■■
●	Doctoral or professional degree	13.9% ■■■

## Occupational Programs

<b>4</b>		<b>191</b>	<b>66</b>
<b>Programs (2017)</b>		<b>Completions (2017)</b>	<b>Openings (2017)</b>
<b>CIP Code</b>	<b>Program</b>	<b>Completions (2017)</b>	
13.0401	Educational Leadership and Administration, General	187	
13.0499	Educational Administration and Supervision, Other	3	
13.0406	Higher Education/Higher Education Administration	1	
13.0404	Educational, Instructional, and Curriculum Supervision	0	

## Industries Employing Education Administrators, Postsecondary

Industry	Occupation Jobs in Industry (2018)	% of Occupation in Industry (2018)	% of Total Jobs in Industry (2018)
Colleges, Universities, and Professional Schools (State Government)	371	47.8%	1.5%
Colleges, Universities, and Professional Schools	189	24.3%	2.3%
Colleges, Universities, and Professional Schools (Local Government)	122	15.7%	1.3%
Other Technical and Trade Schools	22	2.9%	1.8%
Apprenticeship Training	<10	1.0%	1.7%



# 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