# **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



# 3 Arts, Design, Entertainment, Sports, and Media Occupations in 3 California Counties

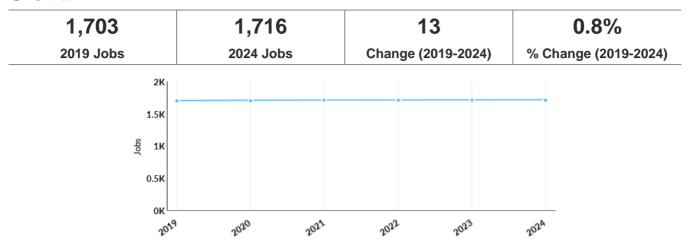


# Occupation Summary for 3 Arts, Design, Entertainment, Sports, and Media Occupations

1,703	0.8%	\$31.99/hr
Jobs (2019)	% Change (2019-2024)	Median Hourly Earnings
19% below National average	Nation: 1.2%	Nation: \$28.27/hr



#### Growth



Occupation	2019 Jobs	2024 Jobs	Change	% Change
Reporters and Correspondents (27-3022)	198	168	-30	-15%
Editors (27-3041)	998	1,008	10	1%
Technical Writers (27-3042)	507	541	34	7%

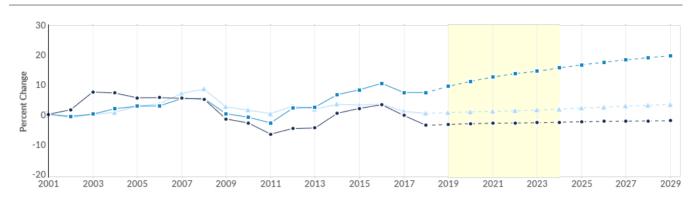
# **Percentile Earnings**

\$20.85/hr		\$31.99/hr	\$46.56/hr
25th Percentile Earnir	ngs	Median Earnings	75th Percentile Earnings
\$80 \$70 \$60 \$50 \$40 \$30 \$20			
\$10 Pct. 10	Pct. 25	Median	Pct. 75 Pct. 90

Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Reporters and Correspondents (27-3022)	\$14.08	\$21.17	\$37.04
Editors (27-3041)	\$18.94	\$30.64	\$45.66
Technical Writers (27-3042)	\$27.65	\$37.81	\$50.11



## **Regional Trends**



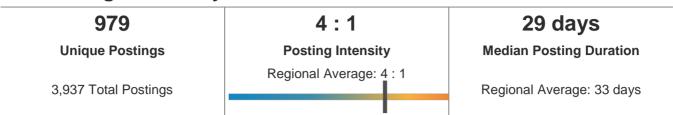
	Region	2019 Jobs	2024 Jobs	Change	% Change
•	Region	1,703	1,716	13	0.8%
•	California	29,506	31,180	1,674	5.7%
•	United States	231,116	233,879	2,763	1.2%

# **Regional Breakdown**



County	2024 Jobs
Alameda County, CA	1,134
Contra Costa County, CA	429
Solano County, CA	153

#### **Job Postings Summary**



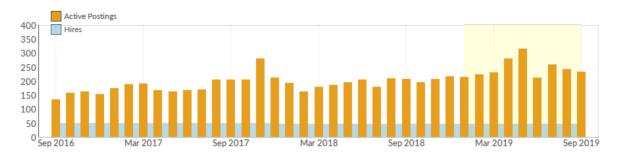
There were **3,937** total job postings for your selection from January 2019 to September 2019, of which **979** were unique. These numbers give us a Posting Intensity of **4-to-1**, meaning that for every 4 postings there is 1 unique job posting. This is close to the Posting Intensity for all other 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

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

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



Occupation	Avg Monthly Postings (Jan 2019 - Sep 2019)	Avg Monthly Hires (Jan 2019 - Sep 2019)
Technical Writers	144	21
Editors	77	23
Reporters and Correspondents	25	4

#### **Occupation Gender Breakdown**



	Gender	2018 Jobs	2018 Percent
•	Males	750	44.2%
•	Females	947	55.8%



# **Occupation Age Breakdown**



	Age	2018 Jobs	2018 Percent
•	14-18	6	0.4%
•	19-24	91	5.4%
•	25-34	343	20.2%
•	35-44	345	20.3%
•	45-54	351	20.7%
•	55-64	356	21.0%
•	65+	205	12.1%

## **Occupation Race/Ethnicity Breakdown**



	Race/Ethnicity	2018 Jobs	2018 Percent	
•	White	1,204	70.9%	
•	Asian	220	13.0%	
•	Hispanic or Latino	151	8.9%	
•	Two or More Races	59	3.5%	
•	Black or African American	59	3.5%	
•	Native Hawaiian or Other Pacific Islander	3	0.1%	
•	American Indian or Alaska Native	2	0.1%	



## **Occupational Programs**

8		367	178	
Programs (	2017)	Completions (2017)	Openings (2017)	
CIP Code	Progr	am	Completions (2017)	
09.0102	Mass	Communication/Media Studies	240	
09.0401	Journa	alism	79	
23.1302	Creati	ve Writing	38	
09.0100	Comn	nunication, General	9	
52.0501	Busin	ess/Corporate Communications	1	



# **Industries Employing 3 Arts, Design, Entertainment, Sports, and Media Occupations**

Industry	Occupation Group Jobs in Industry (2018)	% of Occupation Group in Industry (2018)	% of Total Jobs in Industry (2018)
Newspaper Publishers	160	9.4%	20.0%
Internet Publishing and Broadcasting and Web Search Portals	120	7.1%	4.7%
Periodical Publishers	79	4.7%	15.6%
Motion Picture and Video Production	75	4.4%	2.6%
Book Publishers	69	4.1%	14.6%



# 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

