

A woman with short dark hair, wearing a light-colored cardigan and pants, is pushing a three-tiered metal cart in a library. She is looking down at a stack of books on the top tier of the cart. The background shows rows of bookshelves filled with books, and a doorway leading to another part of the library.

# Library Occupations in San Diego-Chula Vista-Carlsbad, CA

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## What is Emsi Data?

Emsi data is a hybrid dataset derived from official government sources such as the US Census Bureau, Bureau of Economic Analysis, and Bureau of Labor Statistics. Leveraging the unique strengths of each source, our data modeling team creates an authoritative dataset that captures more than 99% of all workers in the United States. This core offering is then enriched with data from online social profiles, resumés, and job postings to give you a complete view of the workforce.

Emsi data is frequently cited in major publications such as *The Atlantic*, *Forbes*, *Harvard Business Review*, *The New York Times*, *The Wall Street Journal*, and *USA Today*.



## Report Parameters

### 3 Occupations

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25-4031 Library Technicians

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25-4021 Librarians

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43-4121 Library Assistants, Clerical

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### 1 MSA

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41740 San Diego-Chula Vista-Carlsbad, CA

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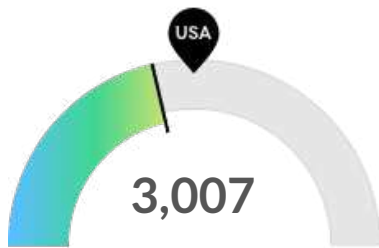
### Class of Worker

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

The information in this report pertains to the chosen occupations and geographical area.

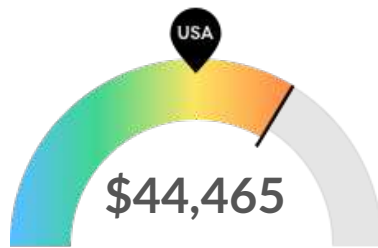
## Executive Summary

### Light Job Posting Demand Over a Thin Supply of Regional Jobs



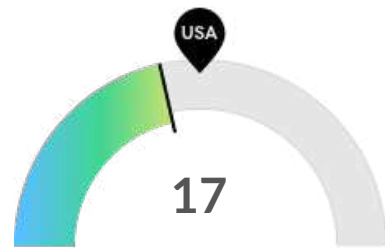
**Jobs (2018)**

San Diego-Chula Vista-Carlsbad, CA is not a hotspot for this kind of job. The national average for an area this size is 3,740\* employees, while there are 3,007 here.



**Compensation**

Earnings are high in San Diego-Chula Vista-Carlsbad, CA. The national median salary for your occupations is \$37,599, compared to \$44,465 here.



**Job Posting Demand**

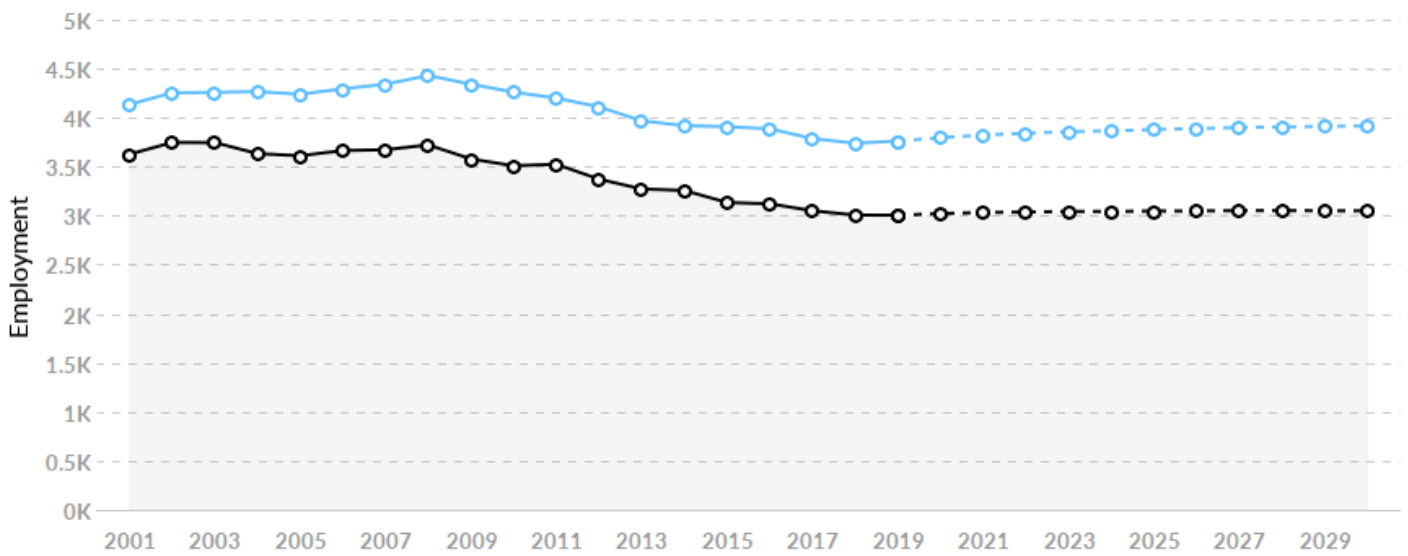
Job posting activity is low in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 21\* job postings/mo, while there are 17 here.

\*National average values are derived by taking the national value for your occupations and scaling it down to account for the difference in overall workforce size between the nation and San Diego-Chula Vista-Carlsbad, CA. In other words, the values represent the national average adjusted for region size.

# Jobs

## Regional Employment Is Lower Than the National Average

An average area of this size typically has 3,740\* jobs, while there are 3,007 here. This lower than average supply of jobs may make it more difficult for workers in this field to find employment in your area.



Region	2018 Jobs	2028 Jobs	Change	% Change
● San Diego-Chula Vista-Carlsbad, CA	3,007	3,053	46	1.5%
● National Average	3,740	3,906	166	4.4%

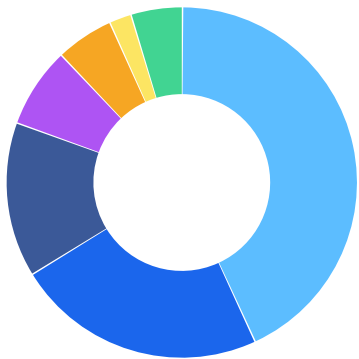
\*National average values are derived by taking the national value for your occupations and scaling it down to account for the difference in overall workforce size between the nation and San Diego-Chula Vista-Carlsbad, CA. In other words, the values represent the national average adjusted for region size.

## Regional Breakdown



County	2018 Jobs
San Diego County, CA	3,007

## Most Jobs are Found in the Local Government, Excluding Education and Hospitals Industry Sector

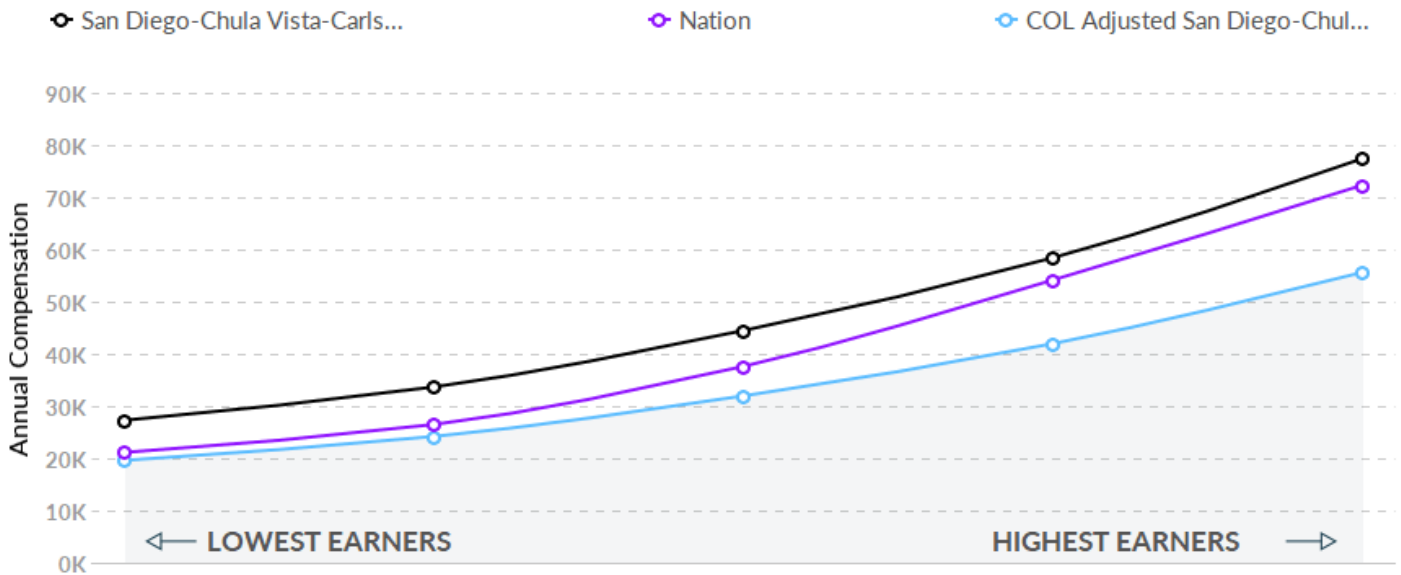


Industry	% of Occupation in Industry (2018)
Local Government, Excluding Education and Hospitals	43.1%
Education and Hospitals (Local Government)	23.1%
Education and Hospitals (State Government)	14.3%
Other Information Services	7.4%
Colleges, Universities, and Professional Schools	5.3%
Elementary and Secondary Schools	2.0%
Other	4.8%

# Compensation

## Regional Compensation Is 18% Higher Than National Compensation

For your occupations, the 2018 median wage in San Diego-Chula Vista-Carlsbad, CA is \$44,465, while the national median wage is \$37,599.





# Job Posting Activity



## 499 Unique Job Postings

The number of unique postings for this job from Jan 2018 to May 2020.



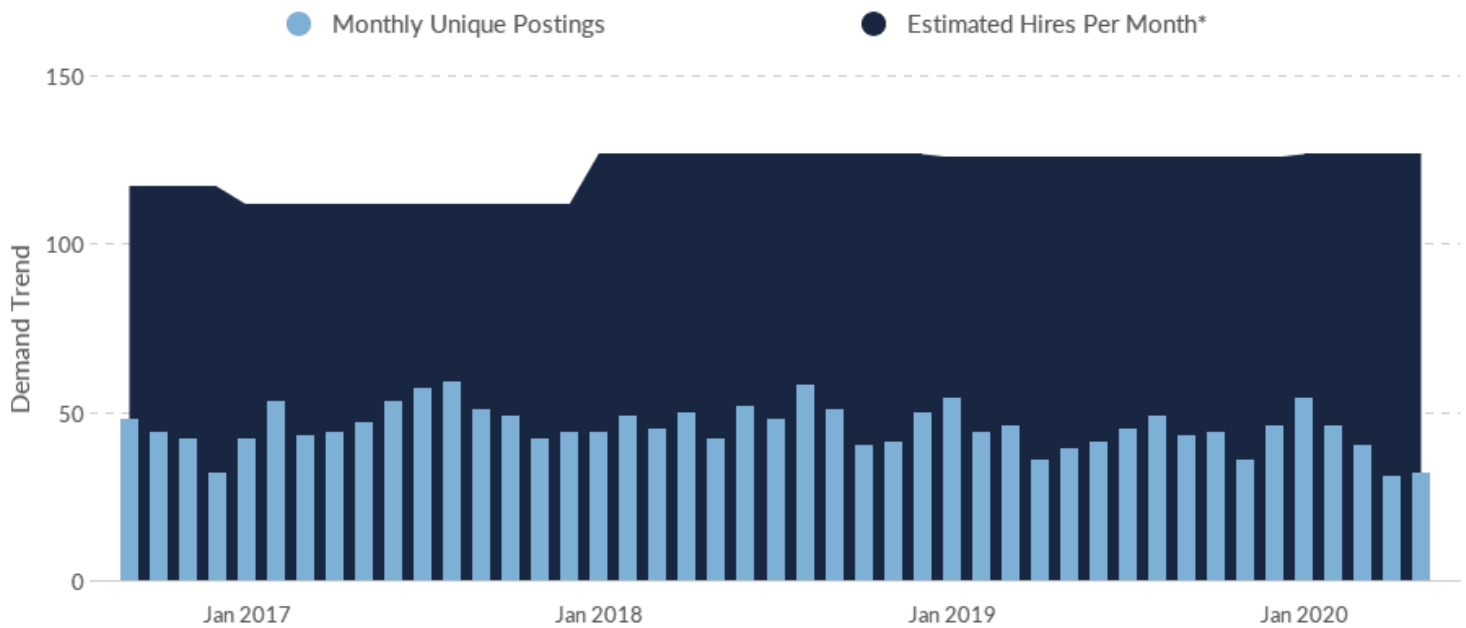
## 153 Employers Competing

All employers in the region who posted for this job from Jan 2018 to May 2020.













## 25 Day Median Duration











Posting duration is 8 days shorter than what's typical in the region.



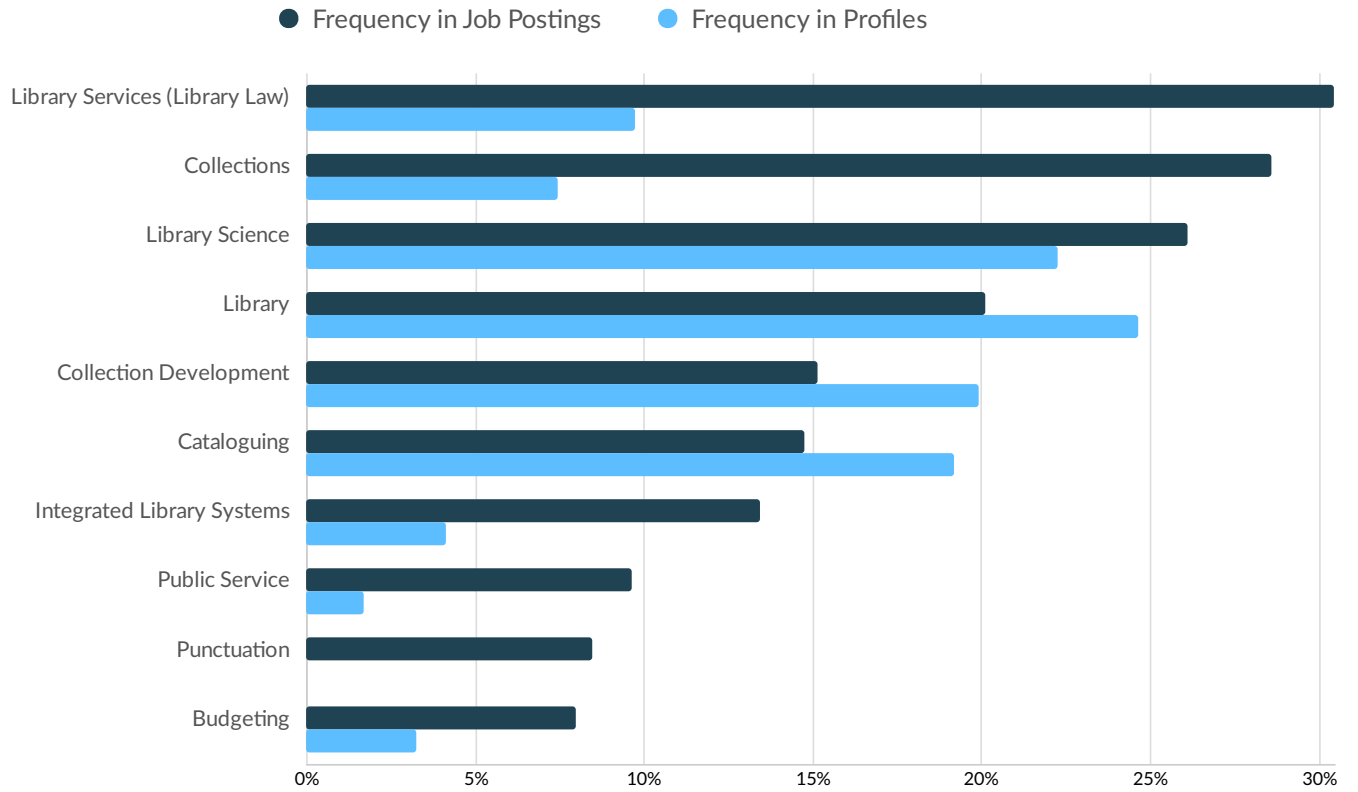
Occupation	Avg Monthly Postings (Jan 2018 - May 2020)	Avg Monthly Hires (Jan 2018 - May 2020)
Librarians	31	28
Library Technicians	10	56
Library Assistants, Clerical	3	43

\*A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Emsi hires are calculated using a combination of Emsi jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.

Top Companies	Unique Postings
University of California	26 
County of San Diego	25 
California State University	24 
City of Carlsbad	24 
City of San Diego	20 
San Diego State University	20 
City of Chula Vista	16 
City of Coronado	14 
National University	14 
Grossmont-Cuyamaca Communi...	13 

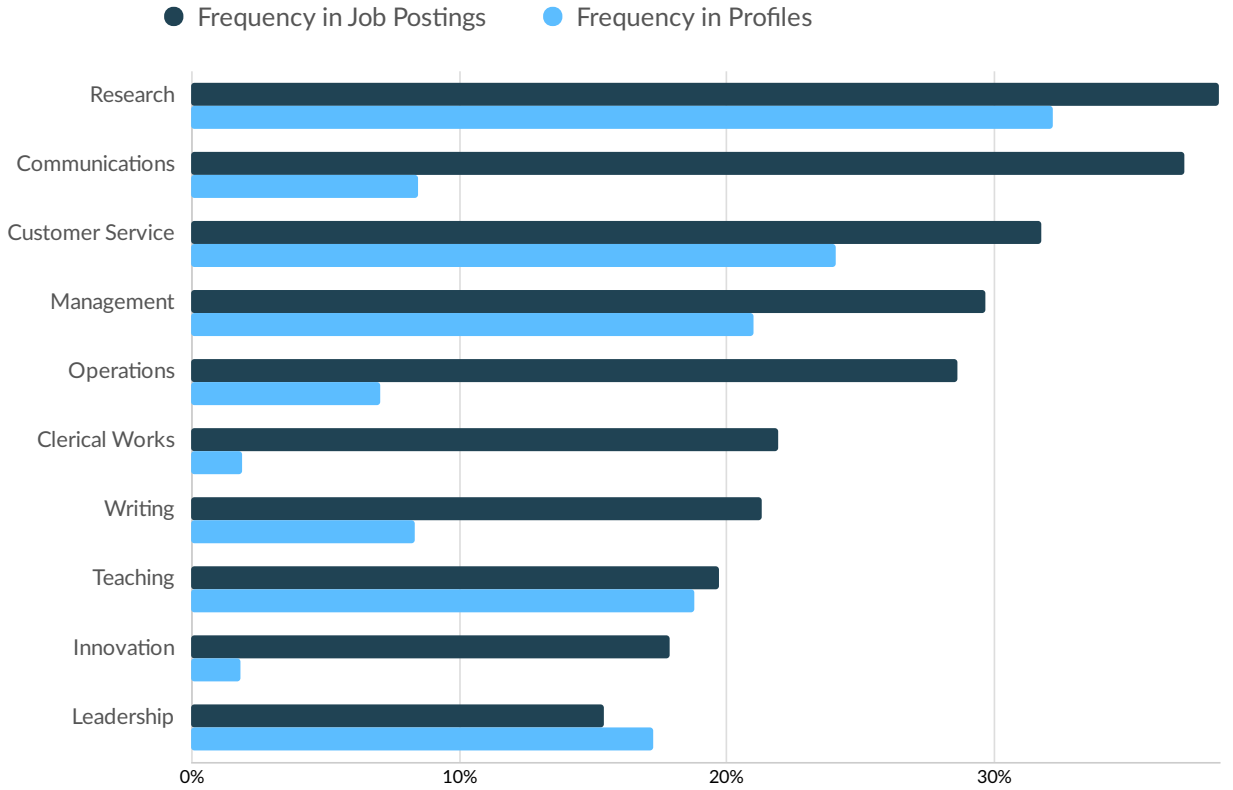
Top Job Titles	Unique Postings
Librarians	134 
Library Assistants	74 
Library Specialists	42 
Technician Supervisors (Educati...	36 
Educational Technicians (Educat...	31 
Library Managers	9 
Acquisitions Managers	6 
Library Directors	6 
Heads of Library	5 
High School Mathematics Teach...	5 

## Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Library Services (Library Law)	233	30%	132	10%
Collections	219	29%	101	7%
Library Science	200	26%	302	22%
Library	154	20%	334	25%
Collection Development	116	15%	270	20%
Cataloguing	113	15%	260	19%
Integrated Library Systems	103	13%	56	4%
Public Service	74	10%	23	2%
Punctuation	65	8%	0	0%
Budgeting	61	8%	44	3%

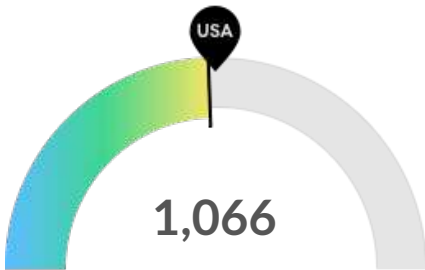
## Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Research	294	38%	437	32%
Communications	284	37%	115	8%
Customer Service	243	32%	327	24%
Management	227	30%	285	21%
Operations	219	29%	96	7%
Clerical Works	168	22%	26	2%
Writing	163	21%	113	8%
Teaching	151	20%	255	19%
Innovation	137	18%	25	2%
Leadership	118	15%	234	17%

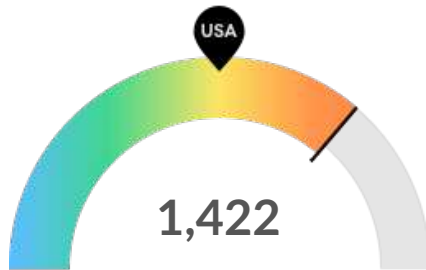
# Demographics

## Retirement Risk Is About Average, While Overall Diversity Is High



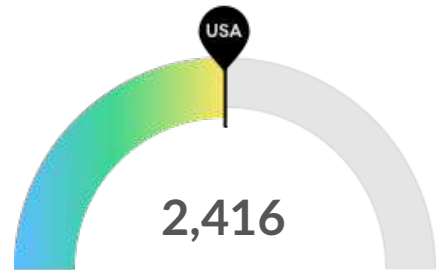
**Retiring Soon**

Retirement risk is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 1,102\* employees 55 or older, while there are 1,066 here.



**Racial Diversity**

Racial diversity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 763\* racially diverse employees, while there are 1,422 here.

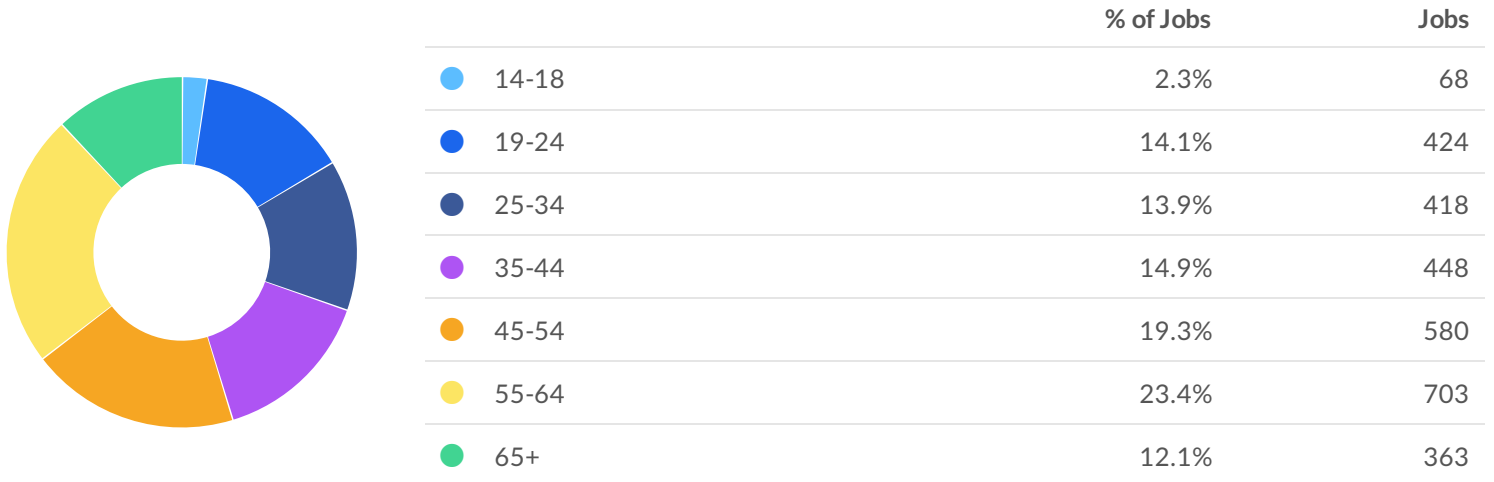


**Gender Diversity**

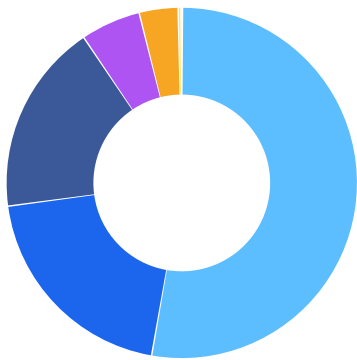
Gender diversity is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 2,411\* female employees, while there are 2,416 here.

\*National average values are derived by taking the national value for your occupations and scaling it down to account for the difference in overall workforce size between the nation and San Diego-Chula Vista-Carlsbad, CA. In other words, the values represent the national average adjusted for region size.

## Occupation Age Breakdown

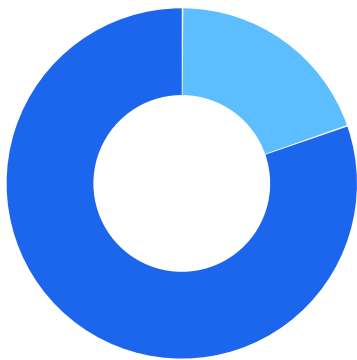


### Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
White	52.7%	1,583
Hispanic or Latino	20.1%	605
Asian	17.7%	531
Black or African American	5.5%	166
Two or More Races	3.6%	108
American Indian or Alaska Native	0.3%	8
Native Hawaiian or Other Pacific Islander	0.1%	4

### Occupation Gender Breakdown



	% of Jobs	Jobs
Males	19.6%	589
Females	80.4%	2,416

## Occupational Programs



### 2 Programs

Of the programs that can train for this job, 2 have produced completions in the last 5 years.



### 53 Completions (2018)

The completions from all regional institutions for all degree types.



### 423 Openings (2018)

The average number of openings for an occupation in the region is 288.

CIP Code	Top Programs	Completions (2018)
25.0101	Library and Information Science	27
25.0301	Library and Archives Assisting	26

Top Schools	Completions (2018)
Ashford University	27
Palomar College	26

## 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.

### Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

### Cost of Living Data

Emsi cost of living data is based on the Cost of Living Index published quarterly by the Council for Community and Economic Research (C2ER).

### 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.