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

Lightcast Q3 2024 Data Set | lightcast.io



# Contents

What is Lightcast Data?	1
Report Parameters	2
Executive Summary	3
Jobs	4
Compensation	6
Job Posting Activity	7
Demographics	10
Occupational Programs	12



# What is Lightcast Data?

Lightcast 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.

Lightcast 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.

*"Atlantic* 



Harvard Business Review The New York Times







# **Report Parameters**

## 6 Occupations

25-4022 Librarians and Media Collections	25-4011 Archivists	
Specialists	25-4012 Curators	
43-4121 Library Assistants, Clerical	25-9099 Educational Instruction and Library	
25-4031 Library Technicians	Workers, All Other	

### 1 MSA

41740 San Diego-Chula Vista-Carlsbad, CA

#### **Class of Worker**

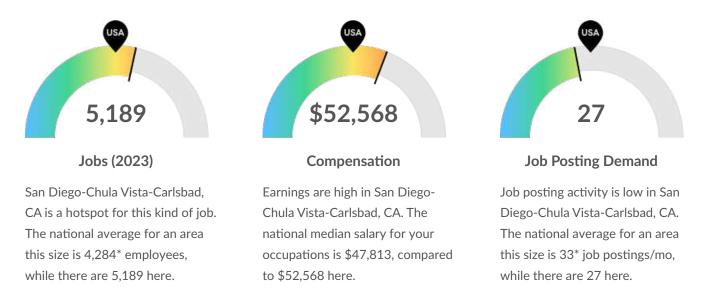
QCEW Employees

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



# **Executive Summary**

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

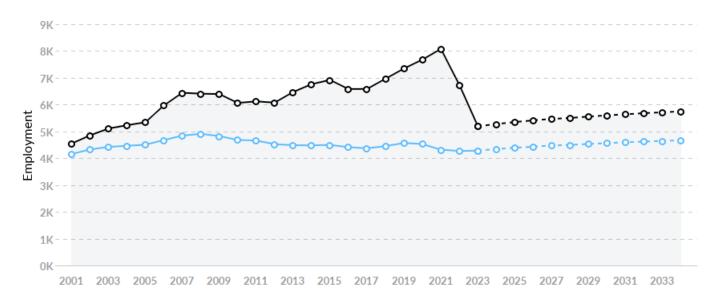


\*National average values are derived by taking the national value for your occupations and scaling it down to account for the difference in overall workforce size between the nation and San Diego-Chula Vista-Carlsbad, CA. In other words, the values represent the national average adjusted for region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

## Jobs

## **Regional Employment Is Higher Than the National Average**

An average area of this size typically has 4,284\* jobs, while there are 5,189 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



Region	2023 Jobs	2024 Jobs	Change	% Change
• San Diego-Chula Vista-Carlsbad, CA	5,189	5,276	87	1.7%
National Average	4,284	4,342	57	1.3%

\*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	2023 Jobs
San Diego County, CA	5,189

# Most Jobs are Found in the Education and Hospitals (Local Government) Industry Sector

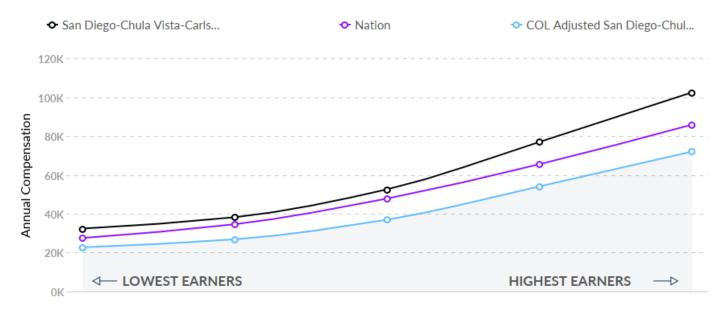
	Industry	% of Occupation in Industry (2023)
	Education and Hospitals (Local Government)	30.5%
	• Local Government, Excluding Education and Hospitals	24.7%
	Education and Hospitals (State Government)	17.0%
	Colleges, Universities, and Professional Schools	6.0%
	Federal Government, Civilian	4.1%
	• Web Search Portals, Libraries, Archives, and Other Information Services	3.8%
	• Other	13.9%



# Compensation

## **Regional Compensation Is 10% Higher Than National Compensation**

For your occupations, the 2023 median wage in San Diego-Chula Vista-Carlsbad, CA is \$52,568, while the national median wage is \$47,813.





# Job Posting Activity



494 Unique Job Postings

The number of unique postings for this job from Jan 2023 to Jun 2024.



#### 144 Employers Competing

All employers in the region who posted for this job from Jan 2023 to Jun 2024.



#### 29 Day Median Duration

Posting duration is 1 day longer than what's typical in the region.



Occupation	Avg Monthly Postings (Jan 2023 - Jun 2024)	Avg Monthly Hires (Jan 2023 - Jun 2024)
Librarians and Media Collections Specialists	12	28
Library Assistants, Clerical	6	24
Curators	5	6
Library Technicians	5	66
Archivists	1	2

\*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. Lightcast hires are calculated using a combination of Lightcast 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	Top Job Titles	Unique Postings
University of California	32	Librarians	56
City Of San Diego	25	Library Technicians	40
Grossmont College	25	Library Assistants	35
California State University	23	School Librarians	19
San Diego State University	19	Library Media Technicians	15
University of San Diego	19	Library Services Specialists	11
City Of Oceanside	15	Technical Librarians	9
City Of Chula Vista	14	Library Aides	8
County Of San Diego	13	Electronic Resources Librarians	7
City of Carlsbad	12	Library Associates	7

### Top Distinguishing Skills by Demand

Not enough data to display Distinguishing Skills for this occupation.

### Top Defining Skills by Demand

Not enough data to display Defining Skills for this occupation.

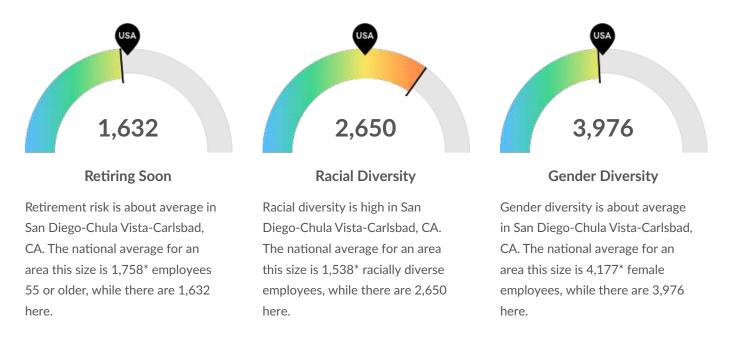
#### Top Necessary Skills by Demand

Not enough data to display Necessary Skills for this occupation.



## Demographics

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



\*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**

	% of Jobs	Jobs
• 14-18	1.3%	67
• 19-24	9.8%	506
• 25-34	17.0%	881
35-44	19.5%	1,014
45-54	21.0%	1,089
55-64	20.3%	1,056
65+	11.1%	576
	<ul> <li>19-24</li> <li>25-34</li> <li>35-44</li> <li>45-54</li> <li>55-64</li> </ul>	<ul> <li>14-18</li> <li>19-24</li> <li>25-34</li> <li>35-44</li> <li>45-54</li> <li>55-64</li> <li>20.3%</li> </ul>



## **Occupation Race/Ethnicity Breakdown**

	% of Jobs	Jobs
• White	48.9%	2,539
Hispanic or Latino	26.1%	1,352
Asian	14.1%	732
Black or African American	5.5%	285
Two or More Races	4.9%	255
American Indian or Alaska Native	0.3%	17
Native Hawaiian or Other Pacific Islander	0.2%	8

## **Occupation Gender Breakdown**

	% of Jobs	Jobs
<ul> <li>Males</li> </ul>	23.4%	1,213
Females	76.6%	3,976



## **Occupational Programs**



**18 Programs** 

Of the programs that can train for this job, 18 have produced completions in the last 5 years.



2,468 Completions (2023)

The completions from all regional institutions for all degree types.



672 Openings (2023)

The average number of openings for an occupation in the region is 257.

CIP Code	Top Programs	Completions (2023)
23.0101	English Language and Literature, General	602
54.0101	History, General	471
50.0701	Art/Art Studies, General	446
09.0701	Radio and Television	203
45.0201	Anthropology, General	175
13.0607	Learning Sciences	159
13.0501	Educational/Instructional Technology	94
45.0701	Geography	68
10.9999	Communications Technologies/Technicians and Support Ser	53
50.0702	Fine/Studio Arts, General	43

Top Schools	Completions (2023)
San Diego State University	682
National University	288
University of California-San Diego	218
California State University-San Marcos	185
Ashford University	150
Grossmont College	149
Palomar College	138 💼
Southwestern College	136
San Diego Mesa College	103
MiraCosta College	98



# 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 are 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**

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

### **Lightcast 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.