



# Anthropologists and Archaeologists in San Diego-Chula Vista-Carlsbad, CA

**Anthropologists and Archaeologists (SOC 19-3091):**

Study the origin, development, and behavior of human beings. May study the way of life, language, or physical characteristics of people in various parts of the world. May engage in systematic recovery and examination of material evidence, such as tools or pottery remaining from past human cultures, in order to determine the history, customs, and living habits of earlier civilizations.

**Sample of Reported Job Titles:**

Forensic Anthropologist  
Anthropologist  
Scientist  
Researcher  
Research Director  
Archaeologist  
Research Professor  
Research Archaeologist  
Project Director  
Principal Archaeologist

**Related O\*NET Occupations:**

Anthropologists (19-3091.01)  
Archeologists (19-3091.02)

# Contents

What is Emsi Data? .....	1
Report Parameters .....	2
Executive Summary .....	3
Jobs .....	4
Compensation .....	6
Job Posting Activity .....	7
Demographics .....	11
Occupational Programs .....	14

## 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

### 1 Occupation

---

19-3091 Anthropologists and Archaeologists

---

### 1 MSA

---

41740 San Diego-Chula Vista-Carlsbad, CA

---

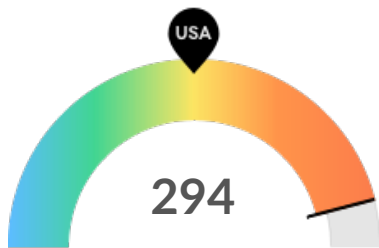
### Class of Worker

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

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

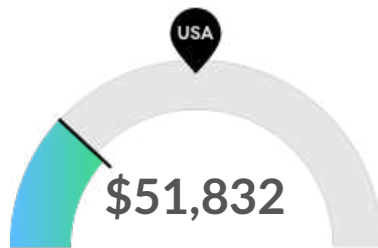
## Executive Summary

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



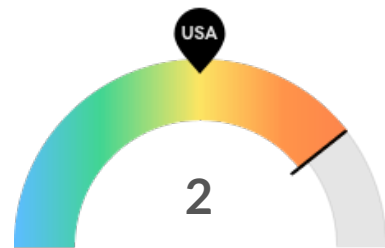
**Jobs (2018)**

San Diego-Chula Vista-Carlsbad, CA is a hotspot for this kind of job. The national average for an area this size is 81\* employees, while there are 294 here.



**Compensation**

Earnings are low in San Diego-Chula Vista-Carlsbad, CA. The national median salary for Anthropologists and Archaeologists is \$61,318, compared to \$51,832 here.



**Job Posting Demand**

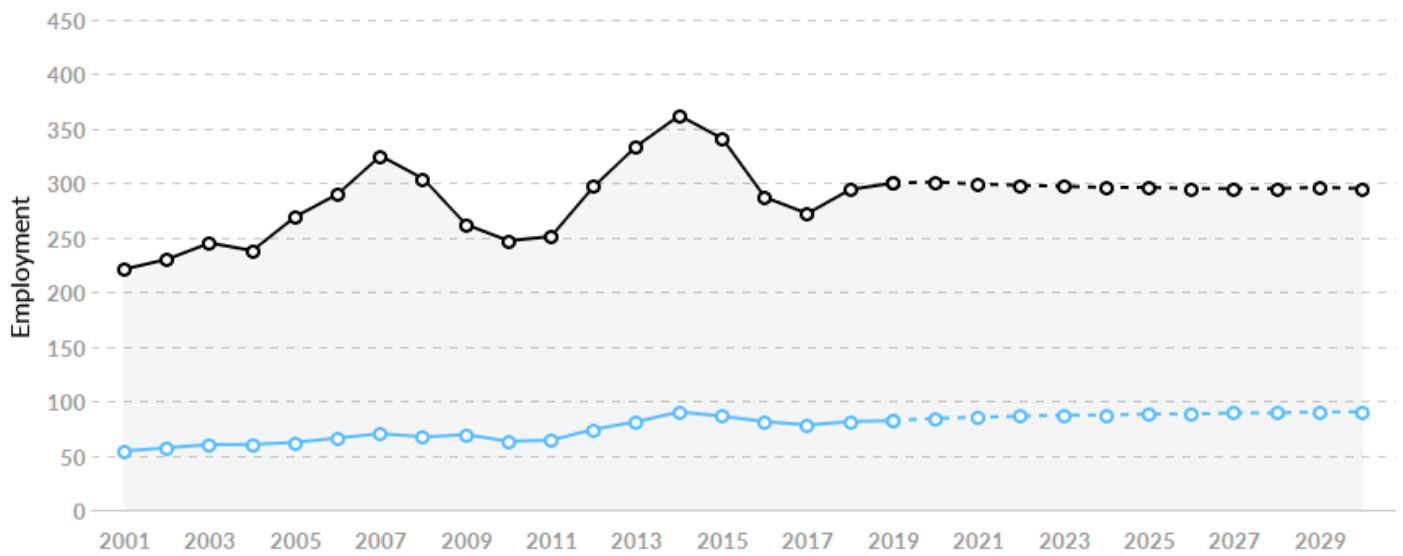
Job posting activity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 1\* job posting/mo, while there are 2 here.

\*National average values are derived by taking the national value for Anthropologists and Archaeologists 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 81\* jobs, while there are 294 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



Region	2018 Jobs	2028 Jobs	Change	% Change
● San Diego-Chula Vista-Carlsbad, CA	294	295	1	0.5%
● National Average	81	89	8	10.3%

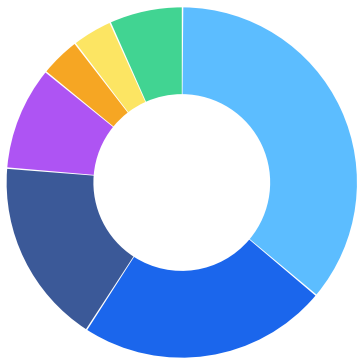
\*National average values are derived by taking the national value for Anthropologists and Archaeologists and scaling it down to account for the difference in overall workforce size between the nation and San Diego-Chula Vista-Carlsbad, CA. In other words, the values represent the national average adjusted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

## Regional Breakdown



County	2018 Jobs
San Diego County, CA	294

## Most Jobs are Found in the Management, Scientific, and Technical Consulting Services Industry Sector



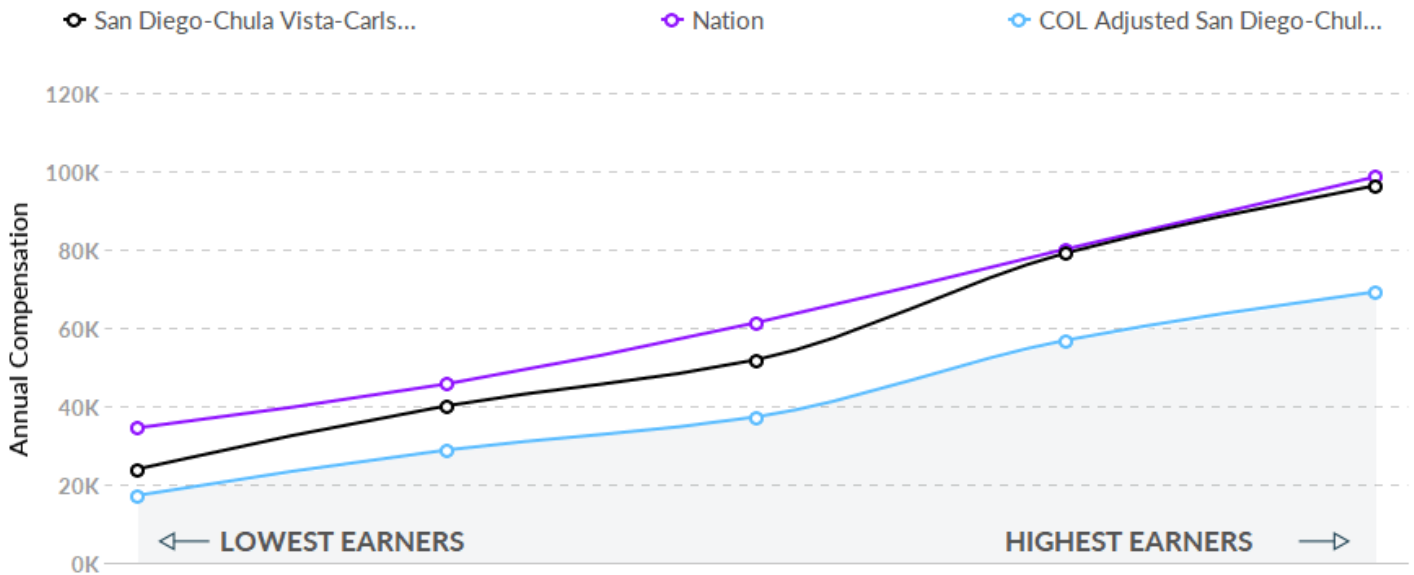
Industry	% of Occupation in Industry (2018)
Management, Scientific, and Technical Consulting Services	36.0%
Federal Government, Civilian	23.0%
Scientific Research and Development Services	17.2%
Architectural, Engineering, and Related Services	9.6%
Museums, Historical Sites, and Similar Institutions	3.7%
Education and Hospitals (State Government)	3.7%
Other	6.8%



# Compensation

## Regional Compensation Is 15% Lower Than National Compensation

For Anthropologists and Archaeologists, the 2018 median wage in San Diego-Chula Vista-Carlsbad, CA is \$51,832, while the national median wage is \$61,318.



# Job Posting Activity



## 59 Unique Job Postings

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



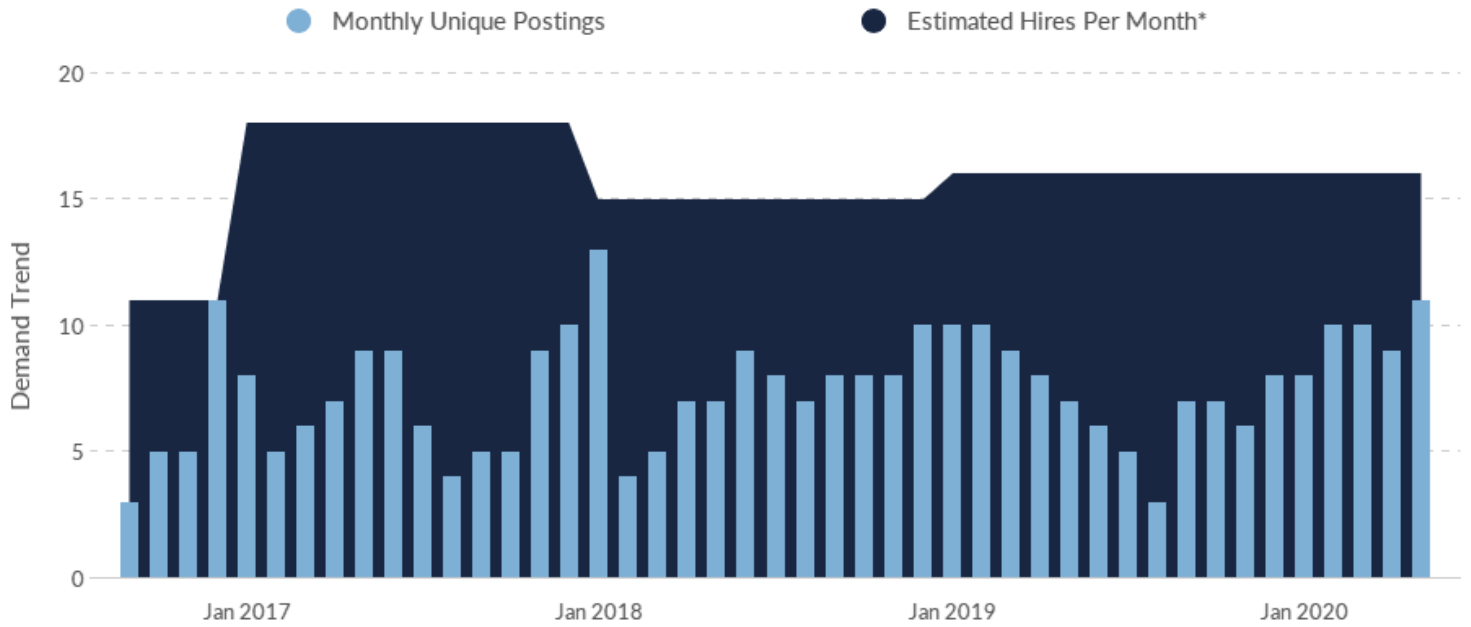
## 23 Employers Competing

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













## 61 Day Median Duration

Posting duration is 28 days longer than what's typical in the region.



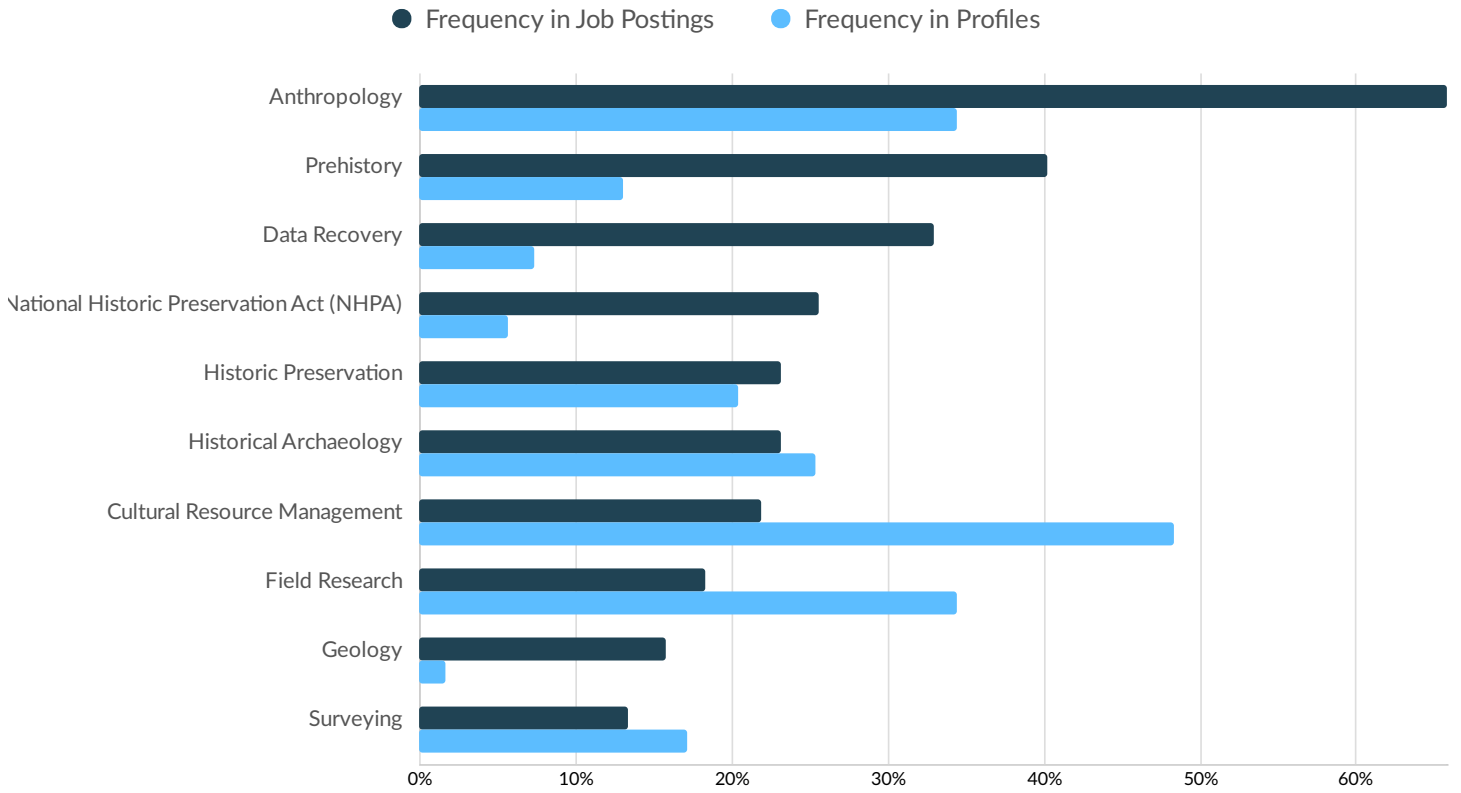
Occupation	Avg Monthly Postings (Jan 2018 - May 2020)	Avg Monthly Hires (Jan 2018 - May 2020)
Anthropologists and Archaeologists	8	15

\*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
Icf International, Inc.	16 
United States Department of th...	8 
Aecom	6 
Jacobs Engineering Group Inc.	5 
Epsilon Systems Solutions, Inc.	2 
Helix Limited	2 
Icf Consulting Group, Inc.	2 
Swca, Incorporated	2 
Archeological Survey	1 
Asm Affiliates Inc	1 

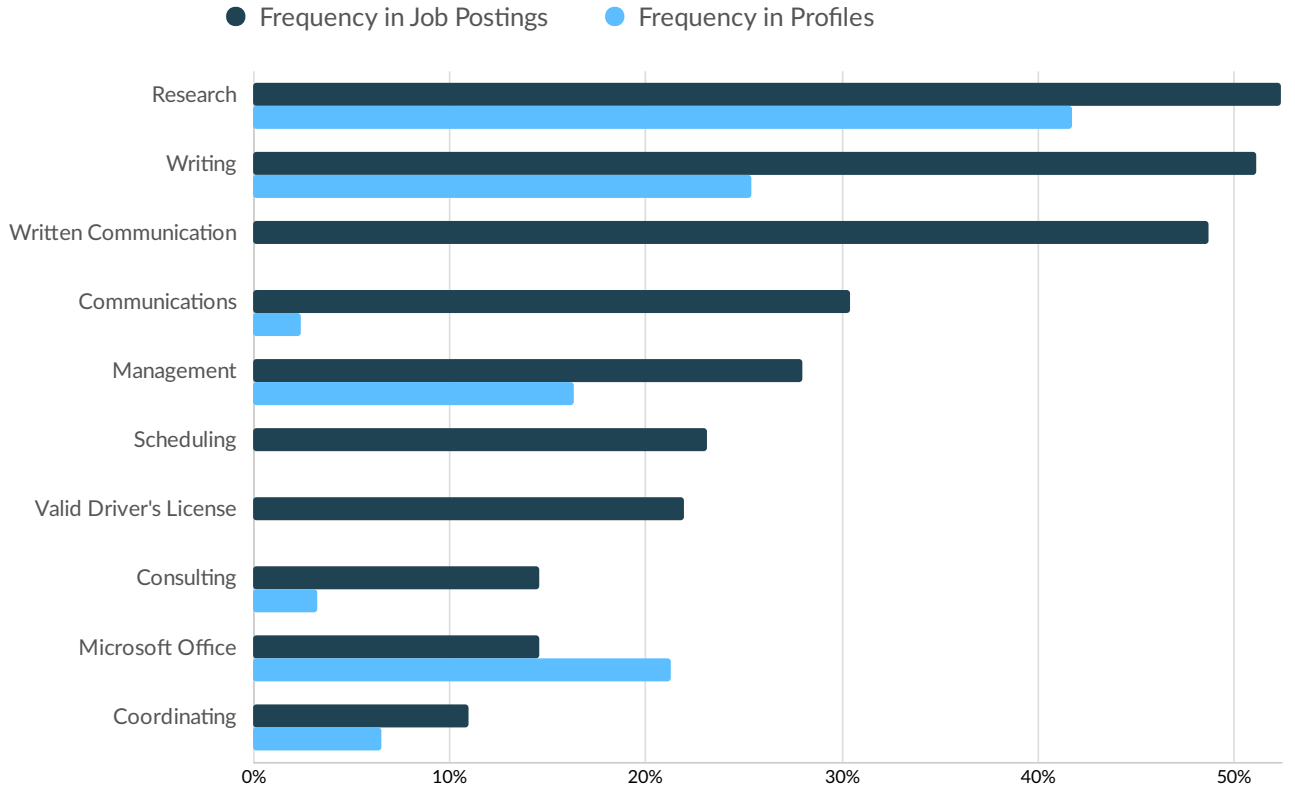
Top Job Titles	Unique Postings
Archaeologists	34 
Project Managers (Management)	8 
Environmental Services Technici...	5 
Engineering Technicians (Archite...	2 
Environmental Scientists	2 
Business Analysts (Business and...	1 
Principal Researchers	1 
Safety Specialists	1 
Unit Managers (Protective Servi...	1 

## Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Anthropology	54	66%	42	34%
Prehistory	33	40%	16	13%
Data Recovery	27	33%	9	7%
National Historic Preservation Act (NHPA)	21	26%	7	6%
Historic Preservation	19	23%	25	20%
Historical Archaeology	19	23%	31	25%
Cultural Resource Management	18	22%	59	48%
Field Research	15	18%	42	34%
Geology	13	16%	2	2%
Surveying	11	13%	21	17%

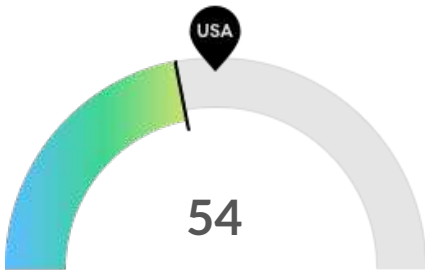
## Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Research	43	52%	51	42%
Writing	42	51%	31	25%
Written Communication	40	49%	0	0%
Communications	25	30%	3	2%
Management	23	28%	20	16%
Scheduling	19	23%	0	0%
Valid Driver's License	18	22%	0	0%
Consulting	12	15%	4	3%
Microsoft Office	12	15%	26	21%
Coordinating	9	11%	8	7%

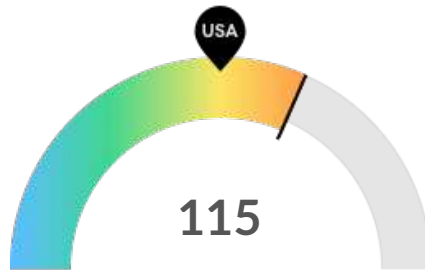
# Demographics

## Retirement Risk Is Low, While Overall Diversity Is High



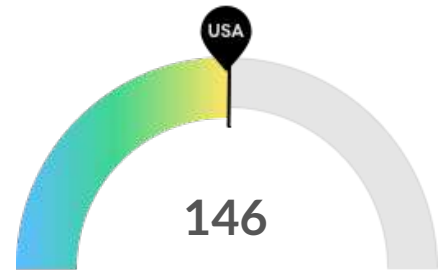
**Retiring Soon**

Retirement risk is low in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 64\* employees 55 or older, while there are 54 here.



**Racial Diversity**

Racial diversity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 80\* racially diverse employees, while there are 115 here.

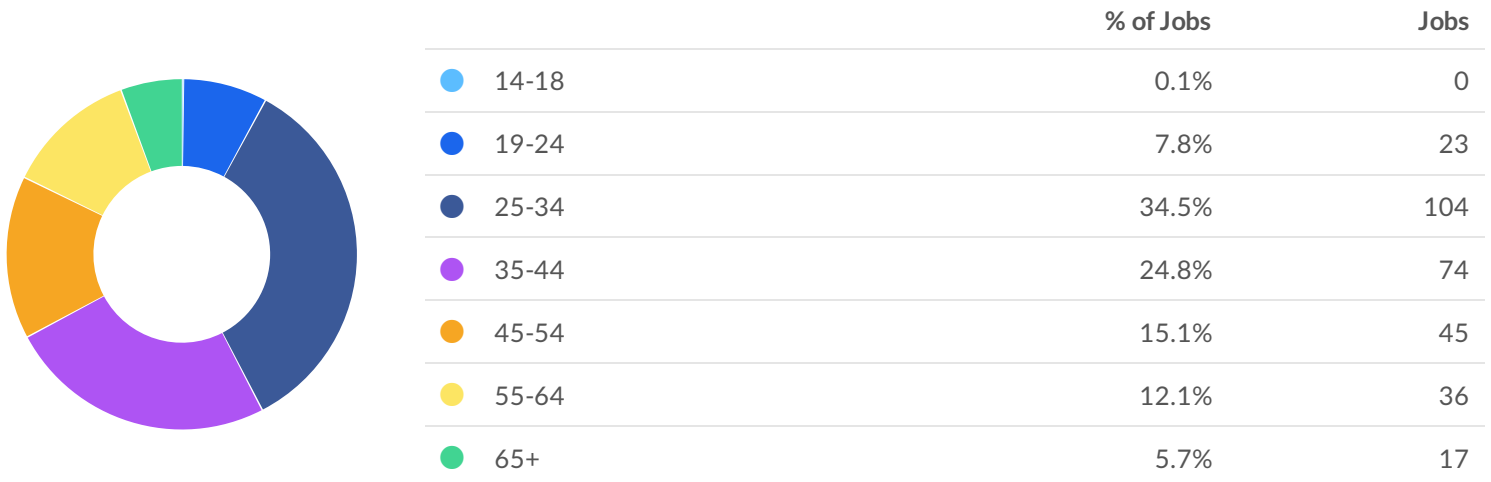


**Gender Diversity**

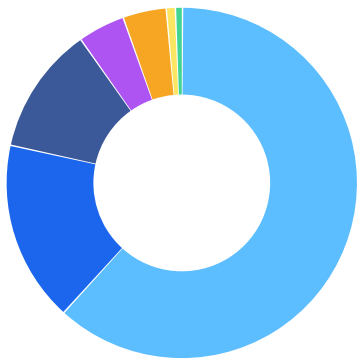
Gender diversity is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 144\* female employees, while there are 146 here.

\*National average values are derived by taking the national value for Anthropologists and Archaeologists 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

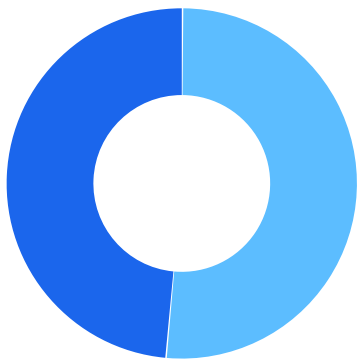


### Occupation Race/Ethnicity Breakdown



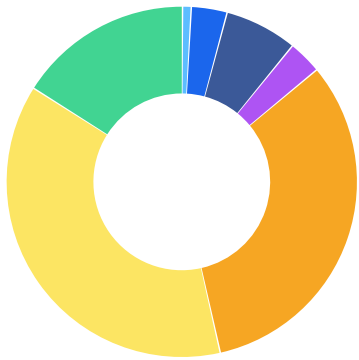
	% of Jobs	Jobs
● White	61.7%	185
● Hispanic or Latino	16.7%	50
● Asian	11.8%	35
● Black or African American	4.3%	13
● Two or More Races	4.0%	12
● American Indian or Alaska Native	0.8%	3
● Native Hawaiian or Other Pacific Islander	0.7%	2

### Occupation Gender Breakdown



	% of Jobs	Jobs
● Males	51.4%	154
● Females	48.6%	146

## National Educational Attainment



	% of Jobs
<span style="color: #00AEEF;">●</span> Less than high school diploma	0.8%
<span style="color: #0070C0;">●</span> High school diploma or equivalent	3.3%
<span style="color: #2E4A6A;">●</span> Some college, no degree	6.7%
<span style="color: #8E44AD;">●</span> Associate's degree	3.1%
<span style="color: #F39C12;">●</span> Bachelor's degree	32.5%
<span style="color: #F1C40F;">●</span> Master's degree	37.5%
<span style="color: #27AE60;">●</span> Doctoral or professional degree	16.1%



# Occupational Programs



**4 Programs**

Of the programs that can train for this job, 4 have produced completions in the last 5 years.



**279 Completions (2018)**

The completions from all regional institutions for all degree types.



**40 Openings (2018)**

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

CIP Code	Top Programs	Completions (2018)
45.0201	Anthropology	239
45.0204	Cultural Anthropology	31
45.0301	Archaeology	5
45.0299	Anthropology, Other	4

Top Schools	Completions (2018)
San Diego State University	86
University of California-San Diego	56
Ashford University	31
California State University-San Marcos	31
San Diego Mesa College	22
Southwestern College	16
San Diego City College	11
Palomar College	9
University of San Diego	8
Grossmont College	5

## 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.