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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.



The New Hork





Report Parameters

4 Occupations

25-1099	Postsecondary Teachers	25-4013	Museum Technicians and Conservators
19-3091	Anthropologists and Archaeologists	21-1093	Social and Human Service Assistants

1 MSA

41740 San Diego-Chula Vista-Carlsbad, CA

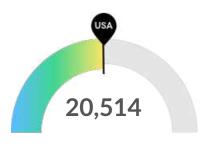
Class of Worker

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

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

Executive Summary

Light Job Posting Demand Over an Average Supply of Regional Jobs



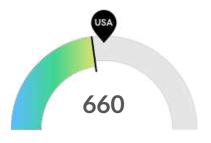
Jobs (2018)

San Diego-Chula Vista-Carlsbad, CA is about average for this kind of job. The national average for an area this size is 20,691* employees, while there are 20,514 here.



Compensation

Earnings are about average in San Diego-Chula Vista-Carlsbad, CA. The national median salary for your occupations is \$57,743, compared to \$65,844 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 749* job postings/mo, while there are 660 here.

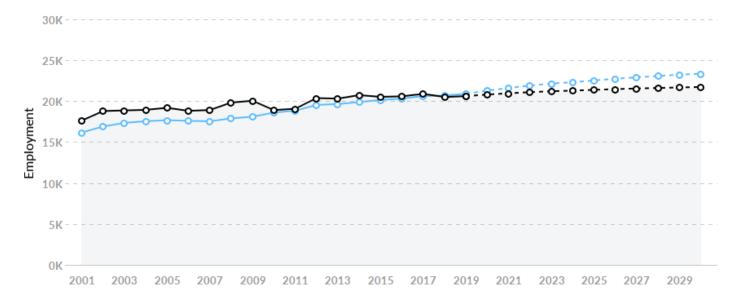
^{*}National average values are derived by taking the national value for your occupations and scaling it down to account for the difference in overall workforce size between the nation and San Diego-Chula Vista-Carlsbad, CA. In other words, the values represent the national average adjusted for region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



Jobs

Regional Employment Is About Equal to the National Average

An average area of this size typically has 20,691* jobs, while there are 20,514 here.



Region	2018 Jobs	2028 Jobs	Change	% Change
San Diego-ChulaVista-Carlsbad, CA	20,514	21,620	1,106	5.4%
National Average	20,691	23,084	2,393	11.6%

^{*}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	20,514



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

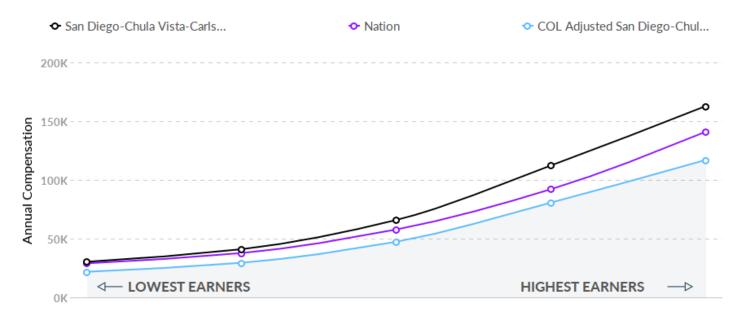




Compensation

Regional Compensation Is 14% Higher Than National Compensation

For your occupations, the 2018 median wage in San Diego-Chula Vista-Carlsbad, CA is \$65,844, while the national median wage is \$57,743.



Job Posting Activity



19,152 Unique Job Postings

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



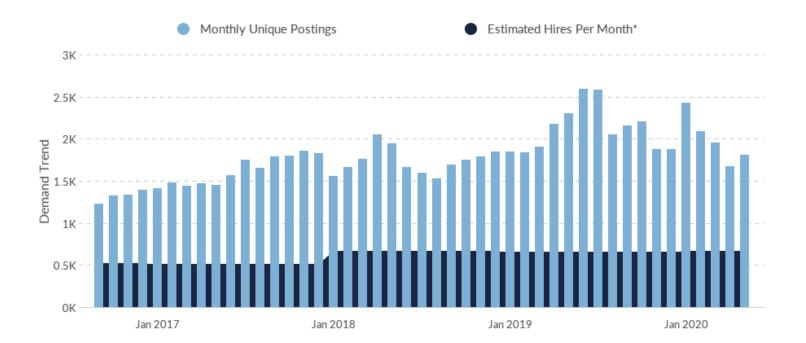
2,261 Employers Competing

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



32 Day Median Duration

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



Occupation	Avg Monthly Postings (Jan 2018 - May 2020)	Avg Monthly Hires (Jan 2018 - May 2020)
Postsecondary Teachers	1,315	501
Social and Human Service Assistants	615	141
Anthropologists and Archaeologists	8	15
Museum Technicians and Conservators	1	4

^{*}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.

. Il Emsi Occupation Overview

Top Companies	Unique Postings	Top Job Titles	Unique Postings
University of California	1,718	English Teachers	1,423
VIPKID	519	Assistant Professors	1,230
San Diego Community College D	391	English as a Second Language (E	599
Palomar College	388	College Facultys	428
U C Corporation	379	Adjunct Facultys	408
Ucsd Extension	373	Research Assistants	358
C.R. England, Inc.	329	Professors	352
Ef English First	311	Lecturers	339
Grossmont-Cuyamaca Communi	272	Social Work Case Managers	333
Varsity Tutors LLC	186	Commercial Driver's License (CD	327

Top Hard Skills

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	Frequency		/ FUSLII1&3

• Frequency in Profiles

Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Social Work	2,734	11%	1,785	5%
Case Management	2,184	9%	1,713	5%
Cardiopulmonary Resuscitation (CPR)	1,991	8%	1,277	4%
Psychology	1,682	7%	1,623	5%
Mental Health	1,436	6%	1,680	5%
Curriculum Development	1,353	5%	3,481	11%
Bilingual (Spanish/English)	1,318	5%	202	1%
Lesson Planning	1,268	5%	971	3%
Disabilities	979	4%	257	1%
Human Services	908	4%	729	2%



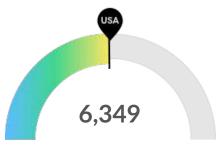
Top Common Skills

Frequency in Job PostingsFrequency in Profiles

Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Teaching	10,570	42%	10,488	32%
Communications	6,796	27%	3,400	10%
Research	4,289	17%	9,910	30%
Management	3,571	14%	8,077	25%
Leadership	3,498	14%	7,859	24%
Valid Driver's License	3,078	12%	8	0%
Coordinating	2,324	9%	1,434	4%
Writing	2,180	9%	2,285	7%
English Language	2,175	9%	3,032	9%
Computer Literacy	2,140	9%	496	2%

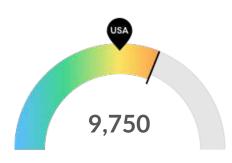
Demographics

Retirement Risk Is About Average, While Overall Diversity Is High



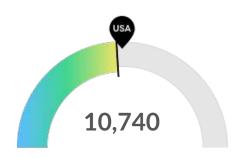
Retiring Soon

Retirement risk is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 6,424* employees 55 or older, while there are 6,349 here.



Racial Diversity

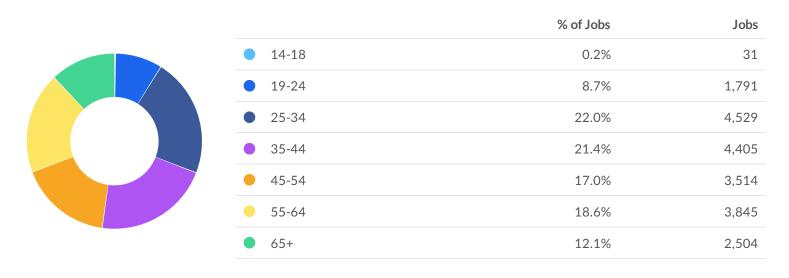
Racial diversity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 6,927* racially diverse employees, while there are 9,750 here.



Gender Diversity

Gender diversity is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 11,309* female employees, while there are 10,740 here.

Occupation Age Breakdown



^{*}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 Race/Ethnicity Breakdown



Occupation Gender Breakdown



Occupational Programs



65 Programs

Of the programs that can train for this job, 65 have produced completions in the last 5 years.



12,460 Completions (2018)

The completions from all regional institutions for all degree types.



1,989 Openings (2018)

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

CIP Code	Top Programs	Completions (2018)
24.0101	Liberal Arts and Sciences/Liberal Studies	5,956	
13.0101	Education, General	2,991	
23.0101	English Language and Literature, General	595	
09.0100	Communication, General	419	
42.2814	Applied Behavior Analysis	347	
52.0213	Organizational Leadership	340	
45.0201	Anthropology	239	
19.0706	Child Development	173	
51.1599	Mental and Social Health Services and Allied Professions, O	160	
27.0305	Financial Mathematics	136	

Top Schools	Completions (2018)
Grossmont College	1,795
MiraCosta College	1,562
Ashford University	1,349
National University	1,221
Palomar College	1,169
San Diego State University	951
Northcentral University	940
University of California-San Diego	817
Southwestern College	582
California State University-San Marcos	425



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.