

Economists in San Diego-Chula Vista-Carlsbad, CA



Economists (SOC 19-3011):

Conduct research, prepare reports, or formulate plans to address economic problems related to the production and distribution of goods and services or monetary and fiscal policy. May collect and process economic and statistical data using sampling techniques and econometric methods. Excludes 'Market Research Analysts and Marketing Specialists' (13-1161).

Sample of Reported Job Titles:

- Tax Economist
- Economist
- Economic Analyst
- Economic Development Specialist
- Revenue Research Analyst
- Natural Resource Economist
- Environmental Economist
- Senior Economist
- Resource Economist
- Principal Research Economist

Related O*NET Occupations:

- Economists (19-3011.00)
- Environmental Economists (19-3011.01)

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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

1 Occupation

19-3011 Economists

1 MSA

41740 San Diego-Chula Vista-Carlsbad, CA

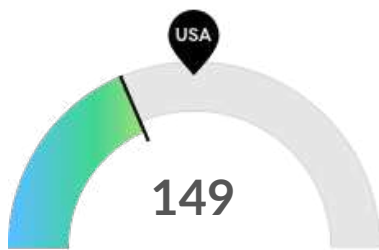
Class of Worker

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

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

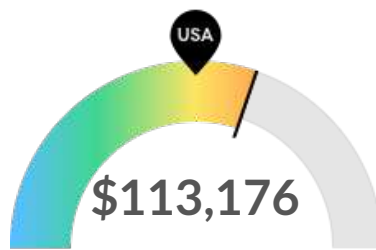
Executive Summary

Light Job Posting Demand Over a Thin Supply of Regional Jobs



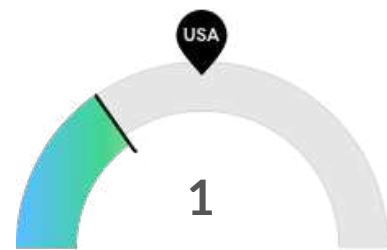
Jobs (2018)

San Diego-Chula Vista-Carlsbad, CA is not a hotspot for this kind of job. The national average for an area this size is 223* employees, while there are 149 here.



Compensation

Earnings are high in San Diego-Chula Vista-Carlsbad, CA. The national median salary for Economists is \$104,365, compared to \$113,176 here.



Job Posting Demand

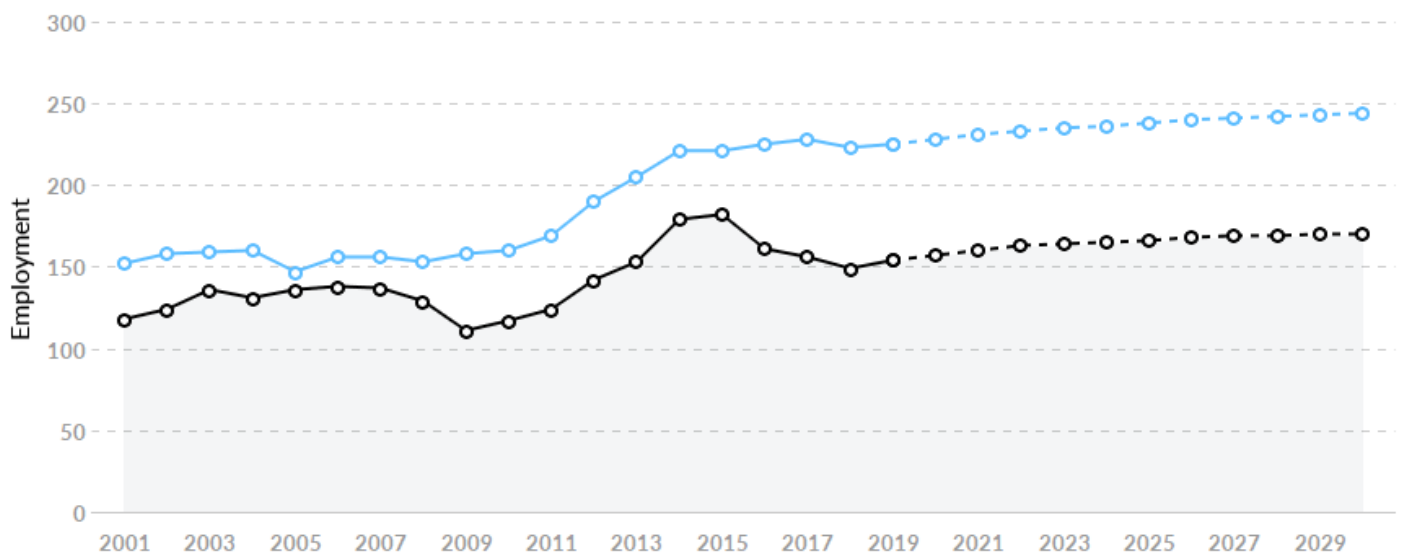
Job posting activity is low in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 2* job postings/mo, while there is 1 here.

*National average values are derived by taking the national value for Economists 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 223* jobs, while there are 149 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	149	169	20	13.7%
● National Average	223	242	19	8.3%

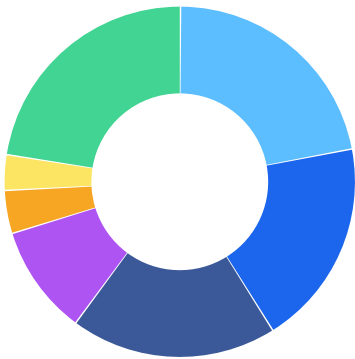
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Regional Breakdown



County	2018 Jobs
San Diego County, CA	149

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

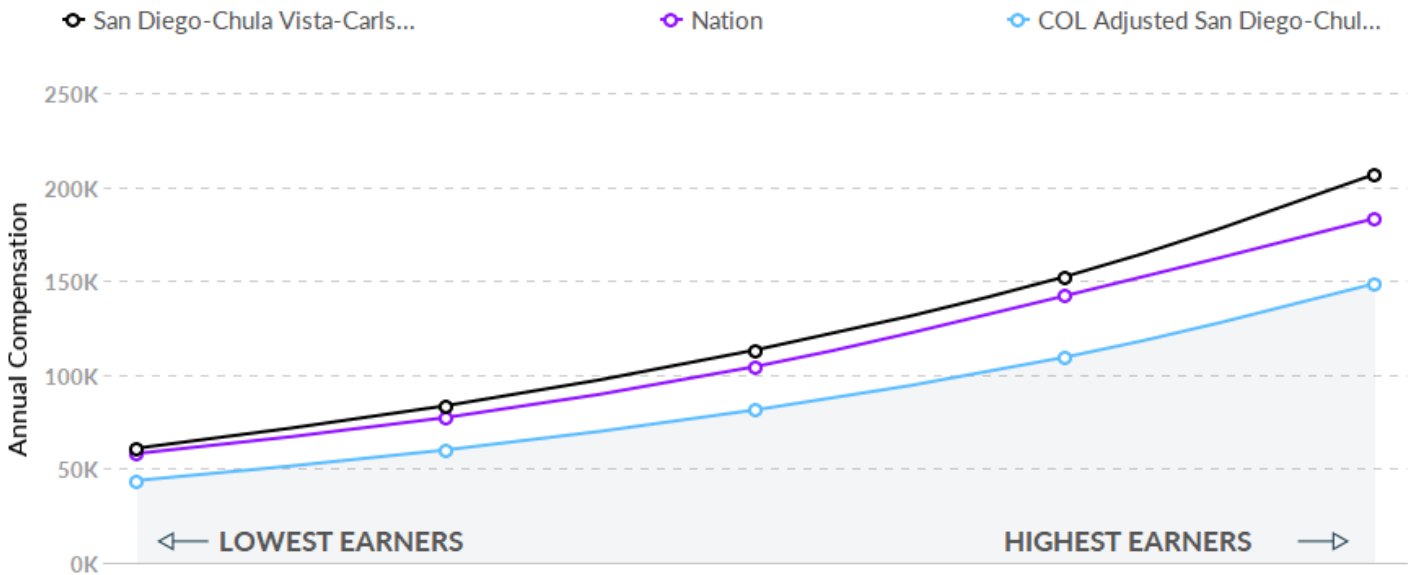


Industry	% of Occupation in Industry (2018)
Management, Scientific, and Technical Consulting Services	21.9%
Scientific Research and Development Services	19.1%
Federal Government, Civilian	19.0%
Local Government, Excluding Education and Hospitals	10.1%
Education and Hospitals (State Government)	4.0%
Grantmaking and Giving Services	3.3%
Other	22.6%

Compensation

Regional Compensation Is 8% Higher Than National Compensation

For Economists, the 2018 median wage in San Diego-Chula Vista-Carlsbad, CA is \$113,176, while the national median wage is \$104,365.



Job Posting Activity



29 Unique Job Postings

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



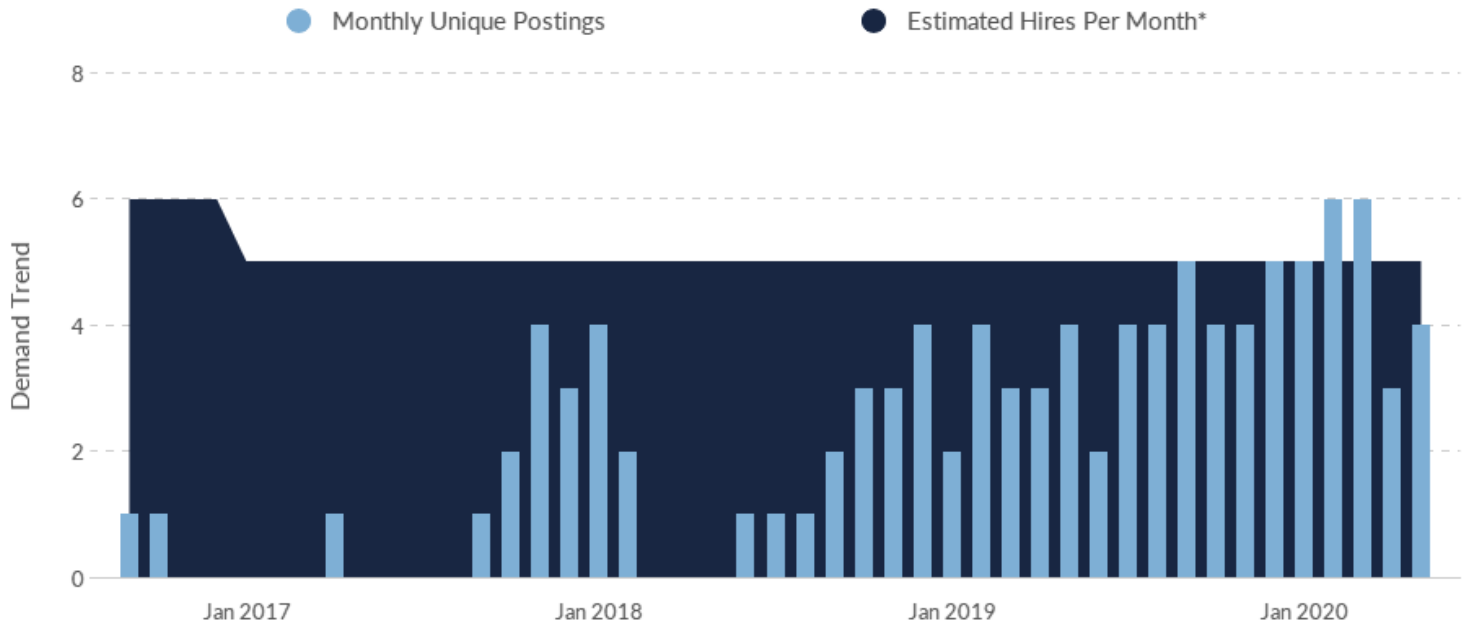
21 Employers Competing

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.



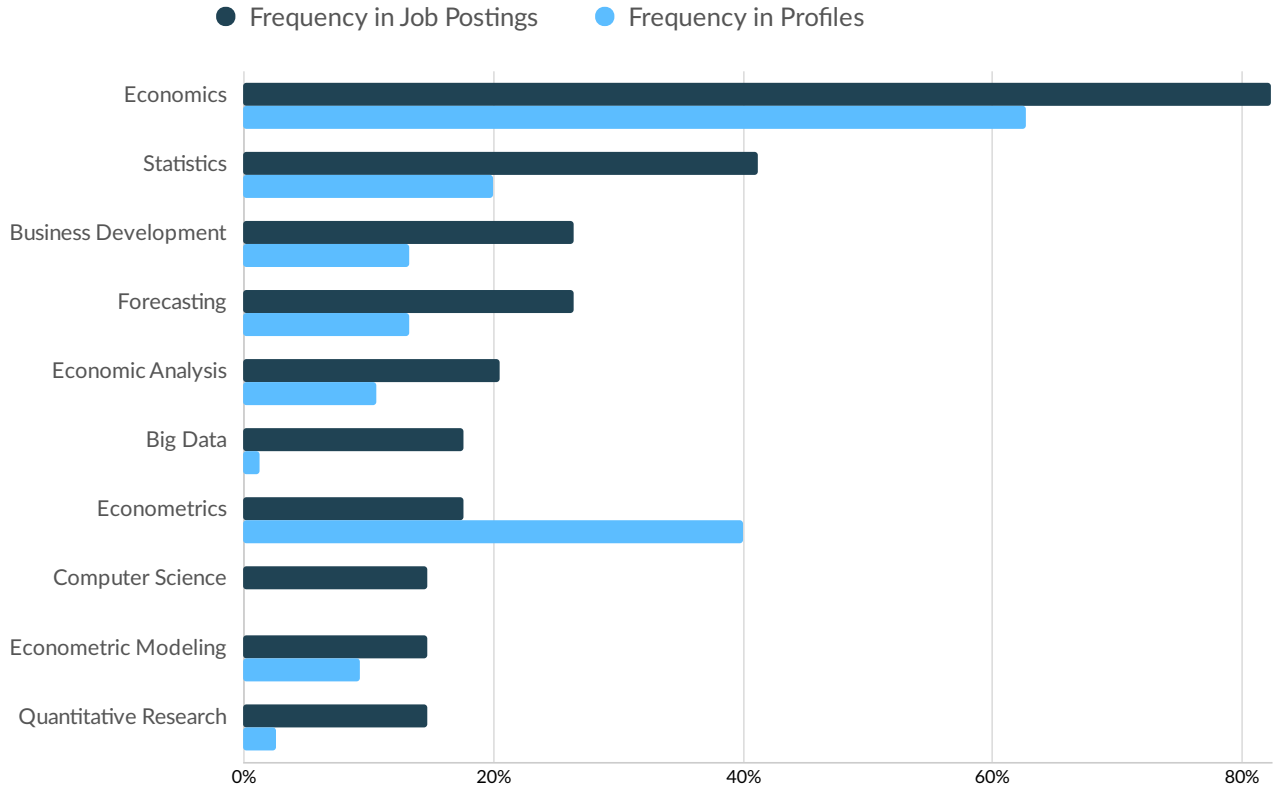
Occupation	Avg Monthly Postings (Jan 2018 - May 2020)	Avg Monthly Hires (Jan 2018 - May 2020)
Economists	3	5

*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
Aecom	3 
Anthem, Inc.	2 
Bis, Inc.	2 
Economists Incorporated	2 
Hewlett-Packard Company	2 
A.R.t	1 
Corporate Legal, LLC	1 
Icon Clinical Research, Inc	1 
Medimpact Healthcare Systems...	1 
National Health Corporation	1 

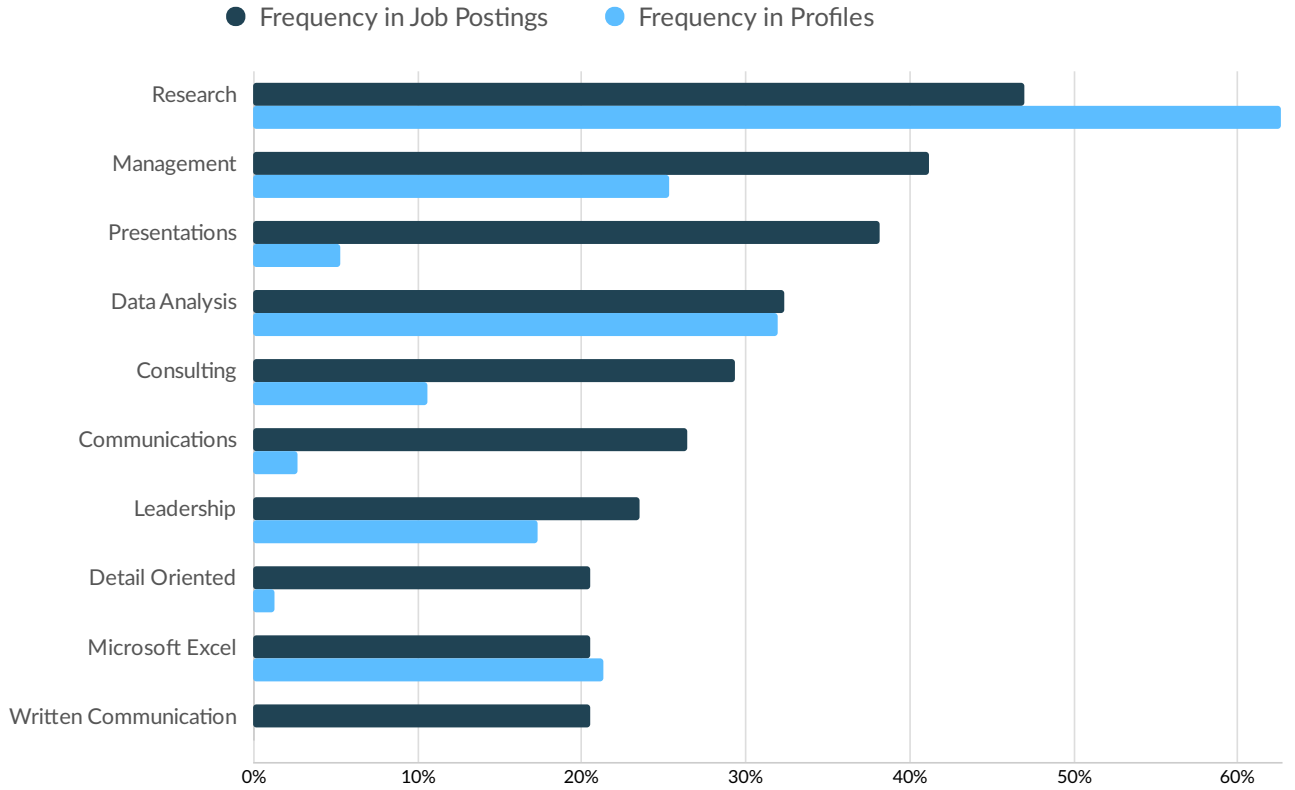
Top Job Titles	Unique Postings
Economists	16 
Project Managers (Computer an...	3 
Data Scientists	2 
Senior Developers	2 
Campus Representatives	1 
Data Analysts	1 

Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Economics	28	82%	47	63%
Statistics	14	41%	15	20%
Business Development	9	26%	10	13%
Forecasting	9	26%	10	13%
Economic Analysis	7	21%	8	11%
Big Data	6	18%	1	1%
Econometrics	6	18%	30	40%
Computer Science	5	15%	0	0%
Econometric Modeling	5	15%	7	9%
Quantitative Research	5	15%	2	3%

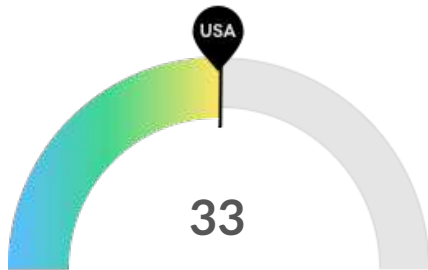
Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Research	16	47%	47	63%
Management	14	41%	19	25%
Presentations	13	38%	4	5%
Data Analysis	11	32%	24	32%
Consulting	10	29%	8	11%
Communications	9	26%	2	3%
Leadership	8	24%	13	17%
Detail Oriented	7	21%	1	1%
Microsoft Excel	7	21%	16	21%
Written Communication	7	21%	0	0%

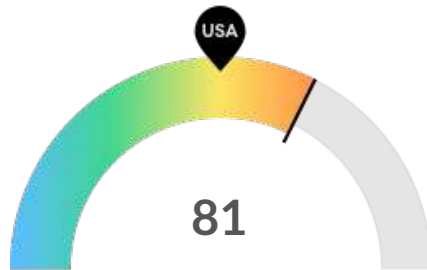
Demographics

Retirement Risk Is About Average, While Overall Diversity Is High



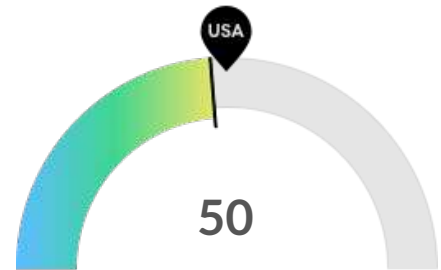
Retiring Soon

Retirement risk is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 33* employees 55 or older, while there are 33 here.



Racial Diversity

Racial diversity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 54* racially diverse employees, while there are 81 here.

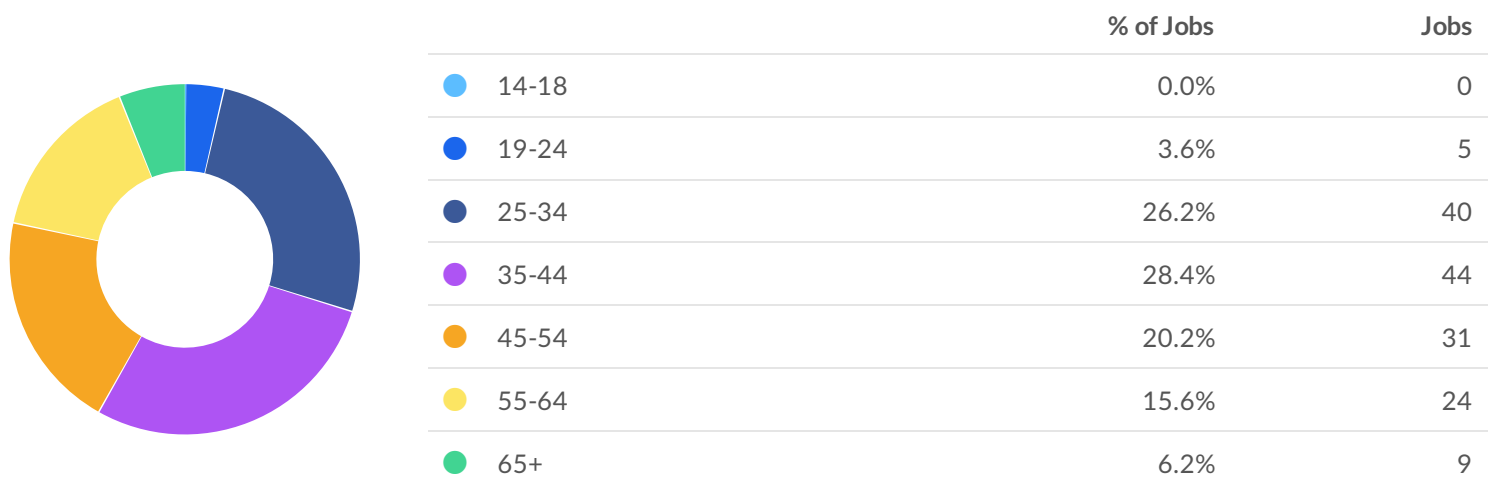


Gender Diversity

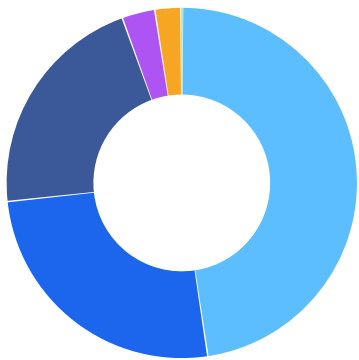
Gender diversity is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 54* female employees, while there are 50 here.

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Occupation Age Breakdown



Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
● White	47.6%	73
● Asian	25.7%	39
● Hispanic or Latino	21.2%	33
● Black or African American	3.0%	5
● Two or More Races	2.4%	4
● American Indian or Alaska Native	0.1%	0
● Native Hawaiian or Other Pacific Islander	0.1%	0

Occupation Gender Breakdown



	% of Jobs	Jobs
● Males	67.2%	103
● Females	32.8%	50

National Educational Attainment



	% of Jobs
● Bachelor's degree	24.8%
● Master's degree	39.1%
● Doctoral or professional degree	36.1%

Occupational Programs



4 Programs

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



1,352 Completions (2018)

The completions from all regional institutions for all degree types.



16 Openings (2018)

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

CIP Code	Top Programs	Completions (2018)
45.0601	Economics, General	1,169
27.0305	Financial Mathematics	136
52.0601	Business/Managerial Economics	44
45.0604	Development Economics and International Development	3

Top Schools	Completions (2018)
University of California-San Diego	692
San Diego State University	258
Grossmont College	226
California State University-San Marcos	52
University of San Diego	37
Ashford University	22
San Diego Mesa College	18
Cuyamaca College	17
San Diego Miramar College	10
Southwestern College	9

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.