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7 Occupations in Peninsula (SF-SM-SC)

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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, resumé, 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*.



Report Parameters

7 Occupations

25-2031 Secondary School Teachers, Except Special and Career/Technical Education

25-2022 Middle School Teachers, Except Special and Career/Technical Education

25-2021 Elementary School Teachers, Except Special Education

25-3011 Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors

27-3091 Interpreters and Translators

39-7018 Tour and Travel Guides

33-3021 Detectives and Criminal Investigators

3 Counties

6075 San Francisco County, CA

6081 San Mateo County, CA

6085 Santa Clara County, CA

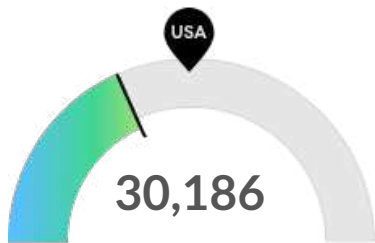
Class of Worker

QCEW Employees

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

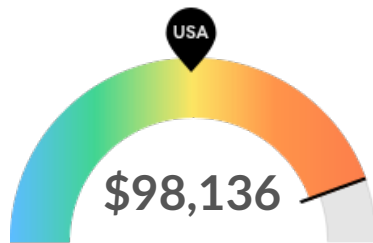
Executive Summary

Aggressive Job Posting Demand Over a Thin Supply of Regional Jobs



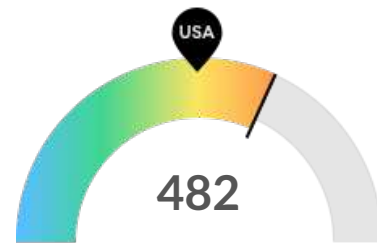
Jobs (2015)

Your area is not a hotspot for this kind of job. The national average for an area this size is 45,788* employees, while there are 30,186 here.



Compensation

Earnings are high in your area. The national median salary for your occupations is \$61,910, compared to \$98,136 here.



Job Posting Demand

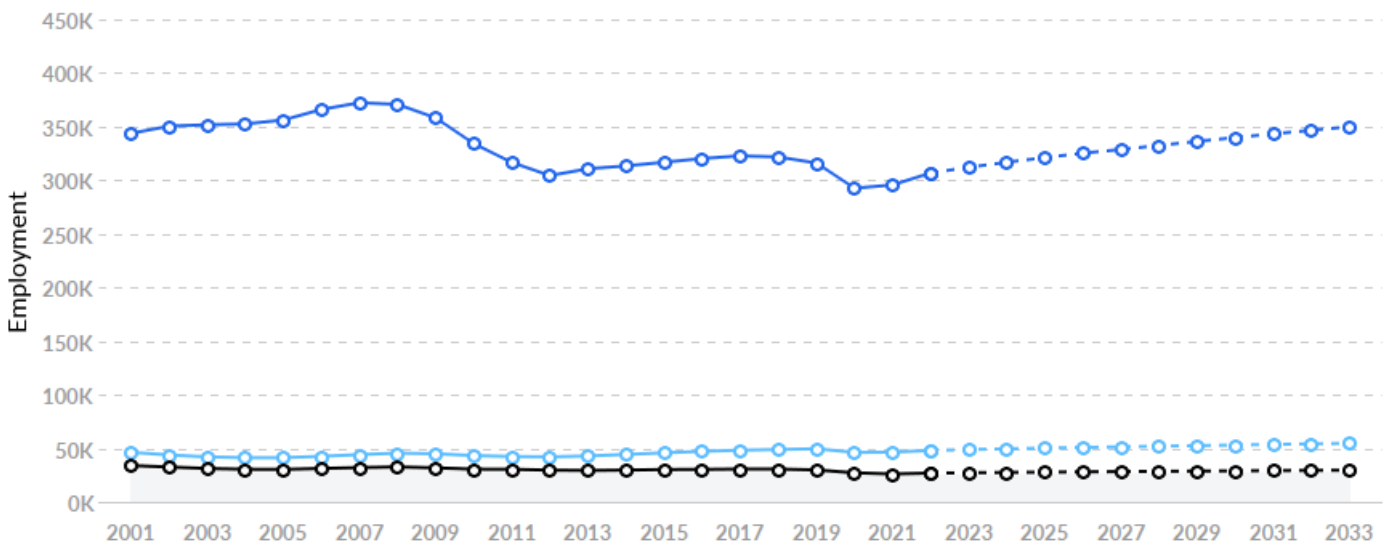
Job posting activity is high in your area. The national average for an area this size is 330* job postings/mo, while there are 482 here.

*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 your area. 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 45,788* jobs, while there are 30,186 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	2015 Jobs	2033 Jobs	Change	% Change
● Peninsula (SF-SM-SC)	30,186	29,629	-557	-1.8%
● National Average	45,788	54,631	8,843	19.3%
● California	316,818	349,867	33,049	10.4%

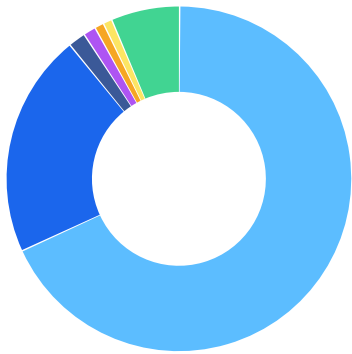
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Regional Breakdown



County	2015 Jobs
Santa Clara County, CA	17,448
San Francisco County, CA	6,676
San Mateo County, CA	6,062

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

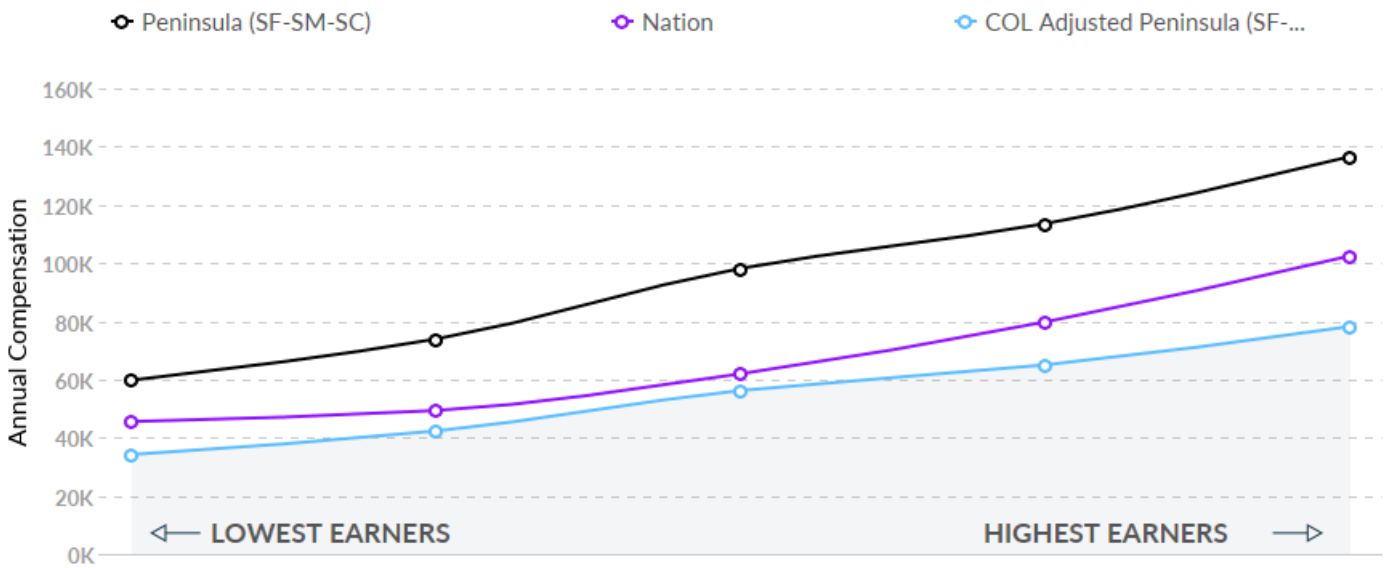


Industry	% of Occupation in Industry (2015)
Education and Hospitals (Local Government)	68.1%
Elementary and Secondary Schools	21.0%
Local Government, Excluding Education and Hospitals	1.6%
Museums, Historical Sites, and Similar Institutions	1.2%
Other Professional, Scientific, and Technical Services	0.9%
Other Schools and Instruction	0.8%
Other	6.4%

Compensation

Regional Compensation Is 59% Higher Than National Compensation

For your occupations, the 2022 median wage in your area is \$98,136, while the national median wage is \$61,910.



Job Posting Activity



49,164 Unique Job Postings

The number of unique postings for this job from Jan 2015 to Jun 2023.



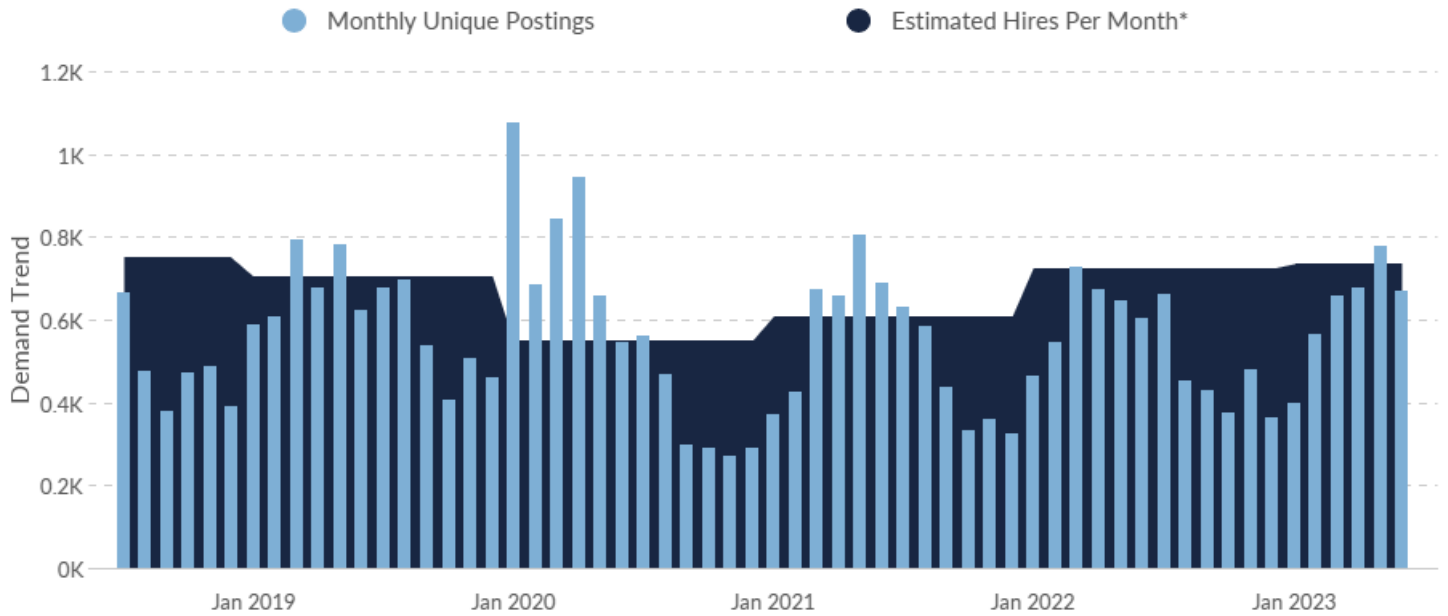
3,351 Employers Competing

All employers in the region who posted for this job from Jan 2015 to Jun 2023.























30 Day Median Duration

Posting duration is 3 days longer than what's typical in the region.



Occupation	Avg Monthly Postings (Jan 2015 - Jun 2023)	Avg Monthly Hires (Jan 2015 - Jun 2023)
Middle School Teachers, Except Special and Career/Technical Education	219	107
Elementary School Teachers, Except Special Education	127	228
Secondary School Teachers, Except Special and Career/Technical Education	83	164
Interpreters and Translators	72	44
Detectives and Criminal Investigators	32	10
Tour and Travel Guides	21	80
Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	6	33

*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
San Francisco Unified School Di...	1,132		Middle School Teachers	1,079	
LanguageLine Solutions	973		Elementary School Teachers	961	
San Jose Unified School District	867		Elementary Teachers	947	
Kaiser Permanente	714		English Teachers	923	
Cabrillo Unified School District	674		Mathematics Teachers	830	
Stratford School	668		Teachers	794	
Summit Public Schools	638		Spanish Teachers	714	
San Mateo Union High School D...	546		Middle School Science Teachers	640	
Santa Clara Unified School Distr...	515		High School Teachers	551	
Nobel Learning Communities	514		High School Mathematics Teach...	547	

Top Distinguishing Skills by Demand

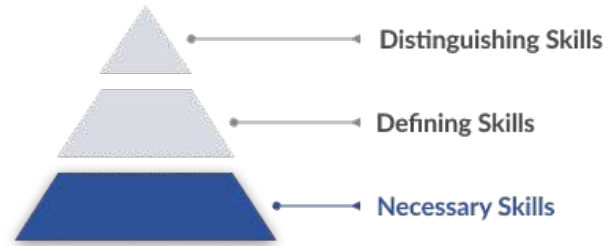
Not enough data to display Distinguishing Skills for this occupation.

Top Defining Skills by Demand

Not enough data to display Defining Skills for this occupation.

Top Necessary Skills by Demand

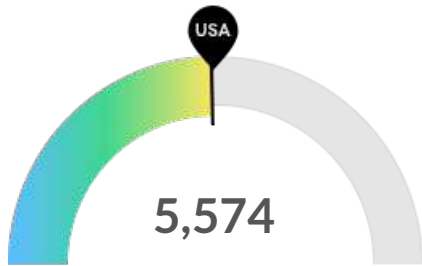
An occupation's Necessary Skills are the specialized skills required for that job and relevant across other similar jobs. An employee needs these skills as building blocks to perform the more complex Defining Skills.



Skill	Salary Boosting	Job Postings Requesting
Lesson Planning	✘	5,324
Classroom Management	✘	3,583
Curriculum Development	✘	3,460
Special Education	✘	2,937
Social Studies	✘	1,751
Cardiopulmonary Resuscitation (CPR) Certification	✘	1,568
Valid Driver's License	✘	1,483
Bilingual (Spanish/English)	✘	1,304
Data Analysis	✘	1,174
Educational Assessment	✘	1,150

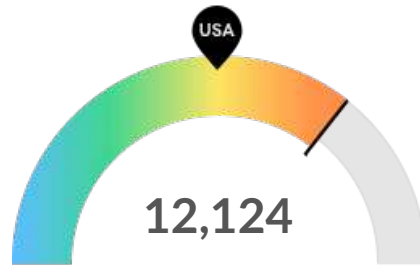
Demographics

Retirement Risk Is About Average, While Overall Diversity Is High



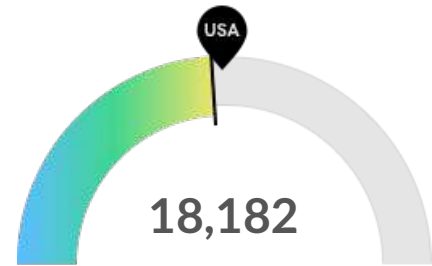
Retiring Soon

Retirement risk is about average in your area. The national average for an area this size is 5,670* employees 55 or older, while there are 5,574 here.



Racial Diversity

Racial diversity is high in your area. The national average for an area this size is 6,736* racially diverse employees, while there are 12,124 here.

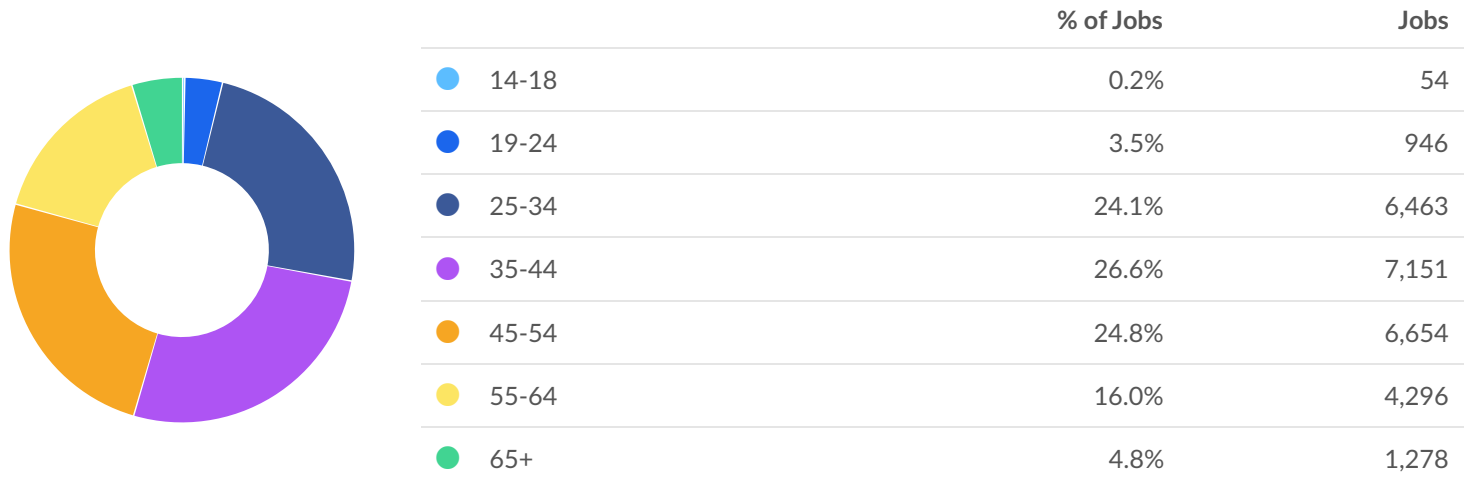


Gender Diversity

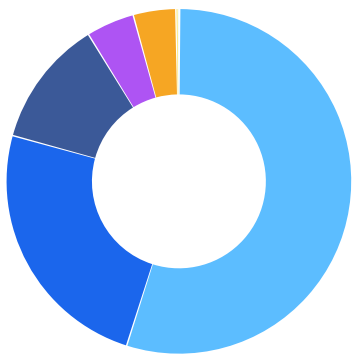
Gender diversity is about average in your area. The national average for an area this size is 19,267* female employees, while there are 18,182 here.

*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 your area. In other words, the values represent the national average adjusted for region size.

Occupation Age Breakdown

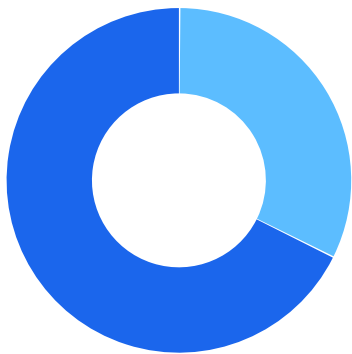


Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
White	54.8%	14,719
Hispanic or Latino	24.4%	6,543
Asian	11.9%	3,203
Black or African American	4.5%	1,212
Two or More Races	4.0%	1,070
Native Hawaiian or Other Pacific Islander	0.2%	60
American Indian or Alaska Native	0.1%	36

Occupation Gender Breakdown



	% of Jobs	Jobs
Males	32.3%	8,661
Females	67.7%	18,182

Occupational Programs



74 Programs

Of the programs that can train for this job, 74 have produced completions in the last 5 years.



9,783 Completions (2021)









The completions from all regional institutions for all degree types.



3,328 Openings (2021)

The average number of openings for an occupation in the region is 491.

CIP Code	Top Programs	Completions (2021)
26.0101	Biology/Biological Sciences, General	1,208
30.0101	Biological and Physical Sciences	1,088
45.0101	Social Sciences, General	771
23.0101	English Language and Literature, General	577
13.0101	Education, General	576
27.0101	Mathematics, General	545
24.0103	Humanities/Humanistic Studies	518
31.0501	Sports, Kinesiology, and Physical Education/Fitness, General	503
13.1210	Early Childhood Education and Teaching	488
43.0104	Criminal Justice/Safety Studies	470

Top Schools	Completions (2021)	
San Francisco State University	2,051	
San Jose State University	1,721	
City College of San Francisco	1,015	
De Anza College	827	
Stanford University	659	
Evergreen Valley College	458	
University of San Francisco	452	
College of San Mateo	360	
Santa Clara University	319	
Mission College	299	

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

Emsi'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.