

The background image is a photograph of a physical therapist, a woman with blonde hair wearing a white t-shirt, assisting a male patient. The patient is wearing a red tank top and is seated, leaning forward with his hands on his knees. The therapist is standing behind him, with her hands on his knees, possibly demonstrating a stretch or providing support. The image is overlaid with a semi-transparent dark grey filter.

Exercise Science and Physiology

in San Diego-Chula Vista-Carlsbad, CA

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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 logo for The Atlantic, featuring the word "The" in a small, italicized serif font above the word "Atlantic" in a larger, italicized serif font.The logo for Forbes, featuring the word "Forbes" in a bold, black, serif font.The logo for Harvard Business Review, featuring the words "Harvard Business Review" in a bold, black, sans-serif font, stacked vertically.The logo for The New York Times, featuring the words "The New York Times" in a black, serif font, stacked vertically.The logo for The Wall Street Journal, featuring the letters "WSJ" in a large, black, serif font.The logo for USA Today, featuring a solid black circle to the left of the words "USA TODAY" in a bold, black, sans-serif font.

Report Parameters

2 Occupations

29-1128	Exercise Physiologists
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39-9031	Exercise Trainers and Group Fitness Instructors
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1 MSA

41740	San Diego-Chula Vista-Carlsbad, CA
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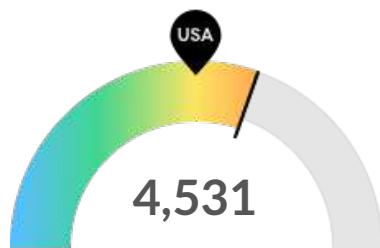
Class of Worker

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 a Deep Supply of Regional Jobs



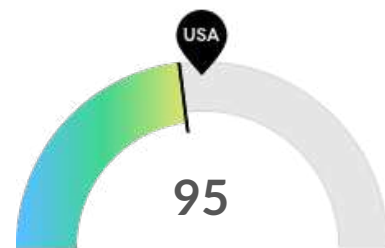
Jobs (2020)

San Diego-Chula Vista-Carlsbad, CA is a hotspot for this kind of job. The national average for an area this size is 3,350* employees, while there are 4,531 here.



Compensation

Earnings are about average in San Diego-Chula Vista-Carlsbad, CA. The national median salary for your occupations is \$40,562, compared to \$42,885 here.



Job Posting Demand

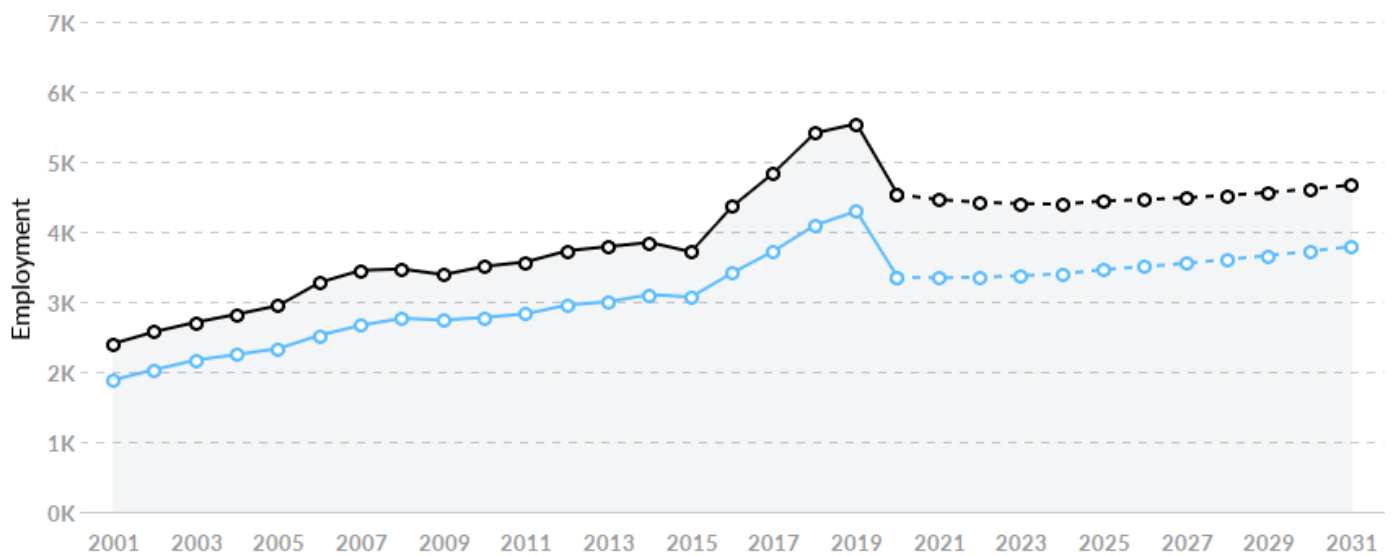
Job posting activity is low in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 106* job postings/mo, while there are 95 here.

*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 Higher Than the National Average

An average area of this size typically has 3,350* jobs, while there are 4,531 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



	Region	2020 Jobs	2030 Jobs	Change	% Change
●	San Diego-Chula Vista-Carlsbad, CA	4,531	4,612	82	1.8%
●	National Average	3,350	3,723	373	11.1%

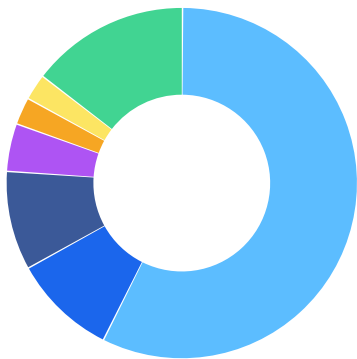
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Regional Breakdown



County	2020 Jobs
San Diego County, CA	4,531

Most Jobs are Found in the Other Amusement and Recreation Industries Industry Sector

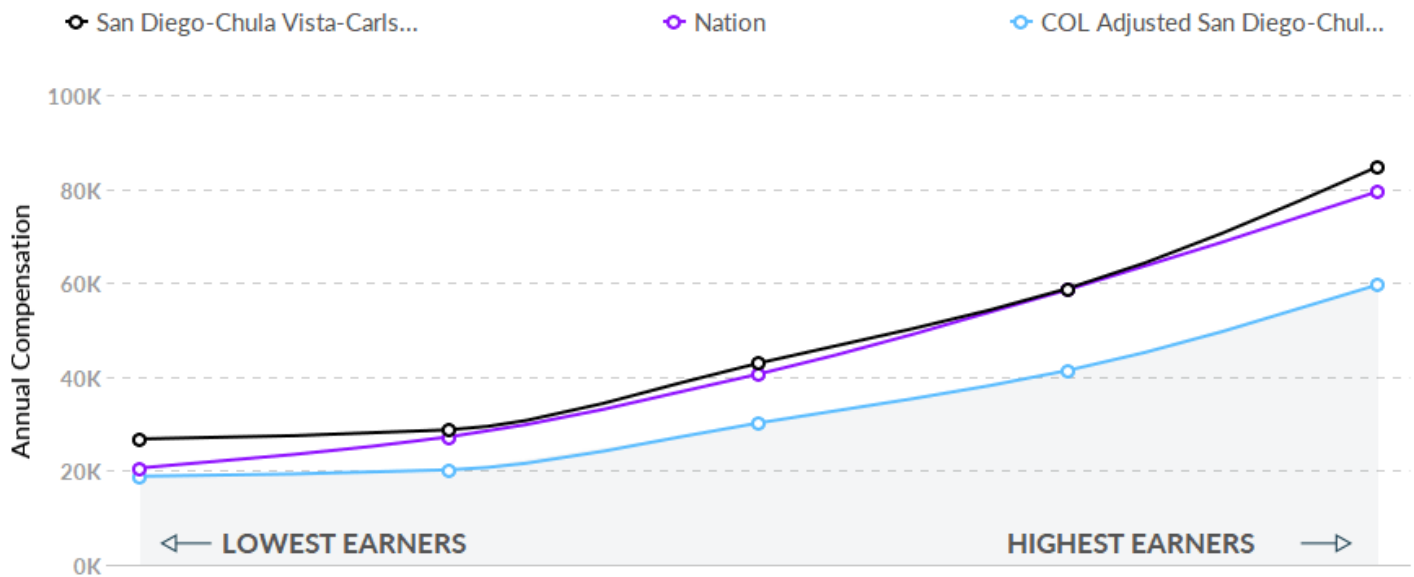


Industry	% of Occupation in Industry (2020)
Other Amusement and Recreation Industries	57.3%
Other Schools and Instruction	9.6%
Civic and Social Organizations	9.1%
Local Government, Excluding Education and Hospitals	4.4%
Offices of Other Health Practitioners	2.5%
Other Personal Services	2.4%
Other	14.7%

Compensation

Regional Compensation Is 6% Higher Than National Compensation

For your occupations, the 2020 median wage in San Diego-Chula Vista-Carlsbad, CA is \$42,885, while the national median wage is \$40,562.



Job Posting Activity



924 Unique Job Postings

The number of unique postings for this job from Jan 2020 to Sep 2021.



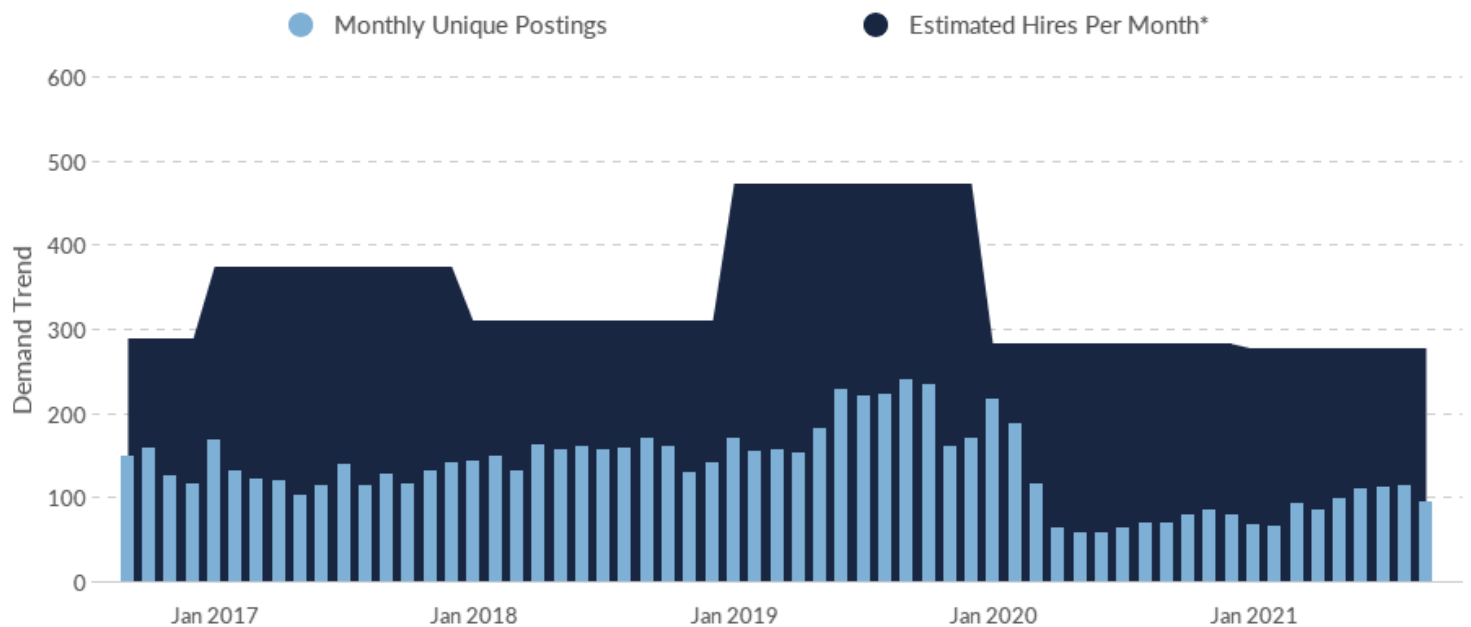
213 Employers Competing

All employers in the region who posted for this job from Jan 2020 to Sep 2021.



29 Day Median Duration

Posting duration is 2 days shorter than what's typical in the region.

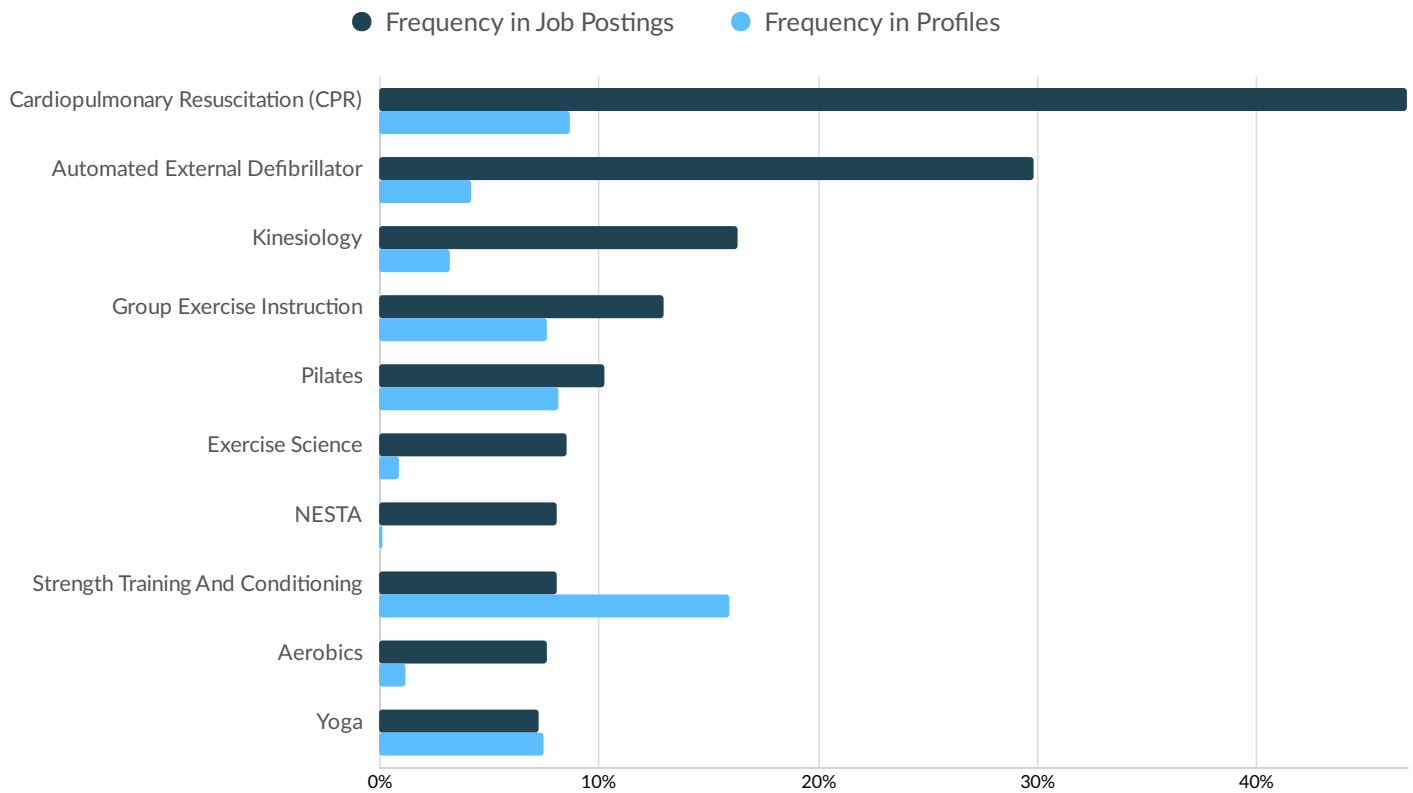


Occupation	Avg Monthly Postings (Jan 2020 - Sep 2021)	Avg Monthly Hires (Jan 2020 - Sep 2021)
Exercise Trainers and Group Fitness Instructors	93	278
Exercise Physiologists	2	2

*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. 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.

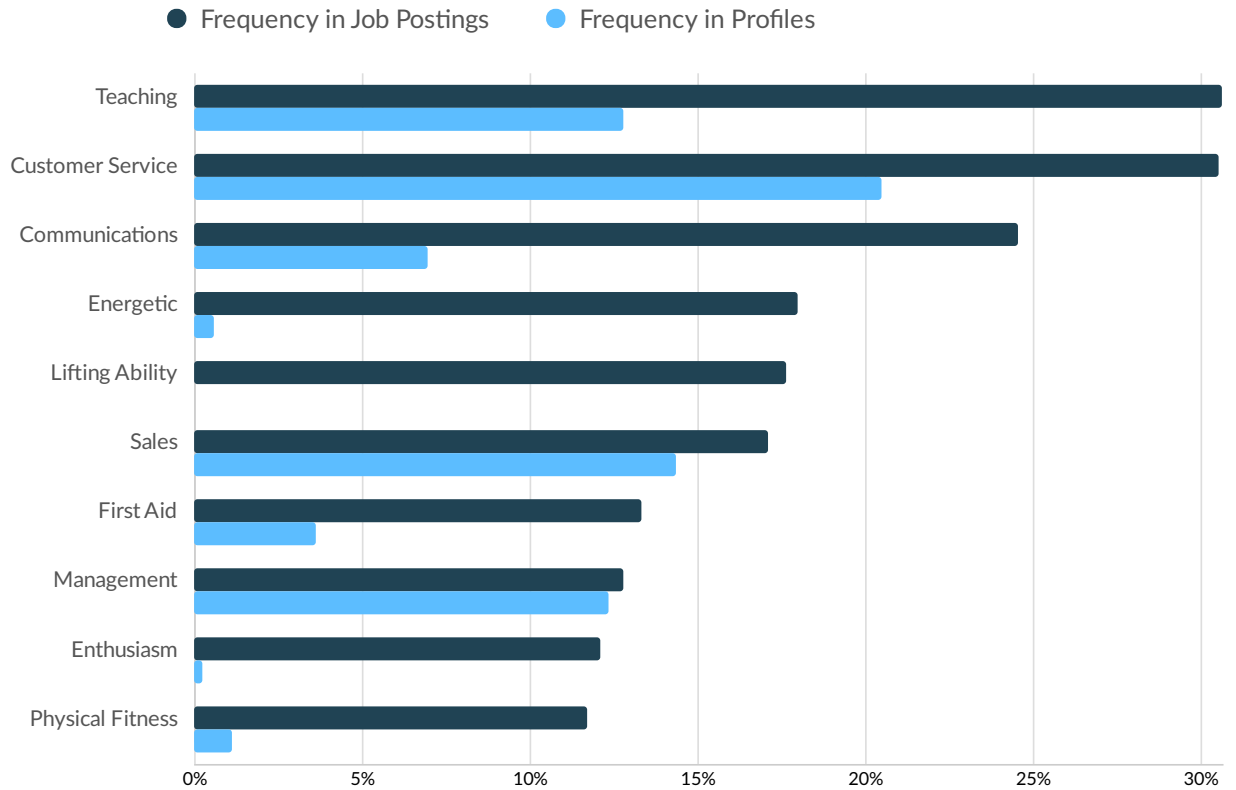
Top Companies	Unique Postings	Top Job Titles	Unique Postings
24 Hour Fitness Worldwide, Inc.	133 	Personal Trainers	140 
Chuze Fitness	25 	Group Fitness Instructors	49 
Crunch, LLC	25 	Fitness Coaches	43 
Equinox Holdings, Inc.	23 	Fitness Instructors	35 
YMCA of San Diego County	16 	Personal Fitness Trainers	33 
Exos LLC	10 	Group X Instructors	32 
Town Sports International Holdi...	10 	Group Exercise Instructors	29 
Ufc Gym	10 	Pilates Instructors	27 
Club Pilates LLC	9 	Fitness Trainers	20 
Sharp Healthcare	9 	Group Fitness Trainers	19 

Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Cardiopulmonary Resuscitation (CPR)	433	47%	304	9%
Automated External Defibrillator	276	30%	146	4%
Kinesiology	151	16%	112	3%
Group Exercise Instruction	120	13%	266	8%
Pilates	95	10%	286	8%
Exercise Science	79	9%	32	1%
NESTA	75	8%	6	0%
Strength Training And Conditioning	75	8%	558	16%
Aerobics	71	8%	42	1%
Yoga	67	7%	263	8%

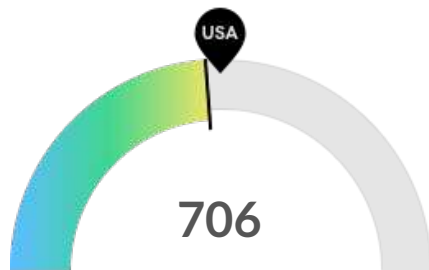
Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Teaching	283	31%	447	13%
Customer Service	282	31%	715	20%
Communications	227	25%	243	7%
Energetic	166	18%	21	1%
Lifting Ability	163	18%	0	0%
Sales	158	17%	502	14%
First Aid	123	13%	127	4%
Management	118	13%	431	12%
Enthusiasm	112	12%	9	0%
Physical Fitness	108	12%	40	1%

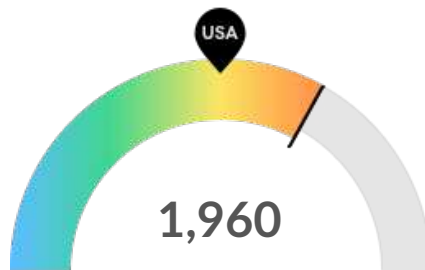
Demographics

Retirement Risk Is About Average, While Overall Diversity Is High



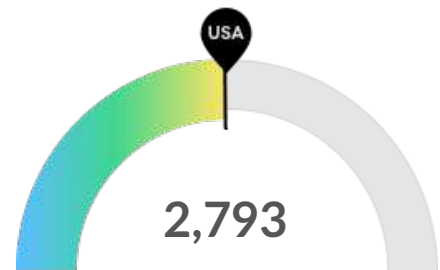
Retiring Soon

Retirement risk is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 755* employees 55 or older, while there are 706 here.



Racial Diversity

Racial diversity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 1,253* racially diverse employees, while there are 1,960 here.

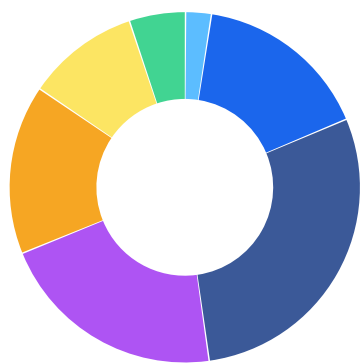


Gender Diversity

Gender diversity is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 2,815* female employees, while there are 2,793 here.

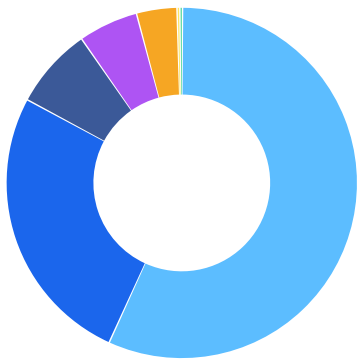
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Occupation Age Breakdown



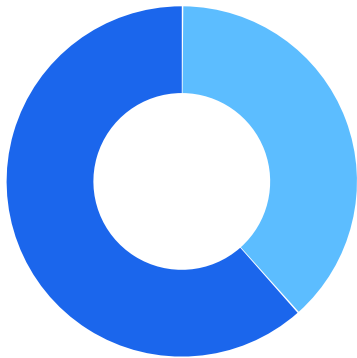
	% of Jobs	Jobs
14-18	2.4%	108
19-24	16.2%	734
25-34	29.1%	1,319
35-44	21.1%	956
45-54	15.6%	708
55-64	10.4%	471
65+	5.2%	235

Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
White	56.7%	2,570
Hispanic or Latino	26.1%	1,181
Asian	7.5%	338
Black or African American	5.5%	250
Two or More Races	3.7%	169
Native Hawaiian or Other Pacific Islander	0.3%	12
American Indian or Alaska Native	0.2%	11

Occupation Gender Breakdown



	% of Jobs	Jobs
Males	38.4%	1,738
Females	61.6%	2,793

Occupational Programs



9 Programs

Of the programs that can train for this job, 9 have produced completions in the last 5 years.



1,292 Completions (2020)

The completions from all regional institutions for all degree types.



694 Openings (2020)

The average number of openings for an occupation in the region is 247.

CIP Code	Top Programs	Completions (2020)
31.0501	Sports, Kinesiology, and Physical Education/Fitness, General	640 <div></div>
51.0000	Health Services/Allied Health/Health Sciences, General	203 <div></div>
31.0505	Exercise Science and Kinesiology	198 <div></div>
31.0507	Physical Fitness Technician	85 <div></div>
51.9999	Health Professions and Related Clinical Sciences, Other	66 <div></div>
31.0504	Sport and Fitness Administration/Management	58 <div></div>
51.0913	Athletic Training/Trainer	42 <div></div>

Top Schools	Completions (2020)
San Diego State University	437 
California State University-San Marcos	215 
Southwestern College	141 
Point Loma Nazarene University	93 
MiraCosta College	90 
Vista Adult School	62 
Ashford University	58 
Cuyamaca College	47 
San Diego Mesa College	33 
San Diego Miramar College	26 

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).

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.