



Exercise Physiologists (SOC 29-1128):

Assess, plan, or implement fitness programs that include exercise or physical activities such as those designed to improve cardiorespiratory function, body composition, muscular strength, muscular endurance, or flexibility. Excludes 'Physical Therapists' (29-1123), 'Athletic Trainers' (29-9091), and 'Fitness Trainers and Aerobic Instructors' (39-9031).

Sample of Reported Job Titles:

Exercise Physiologist
Clinical Exercise Physiologist
Exercise Physiologist, Lifestyle and Weight Management Consultant
Director of Rehabilitation and Wellness
Director of Cardiac Rehabilitation
Coordinator Cardiopulmonary Services
Clinical Exercise Specialist
Clinical Coordinator, Heart Failure Cardiac Rehabilitation
Cardiac Rehabilitation Program Director
Bariatric Weight Loss Clinic Manager and Counselor

Related O*NET Occupation:

Exercise Physiologists (29-1128.00)



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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

1 Occupation

29-1128 Exercise Physiologists

1 MSA

41740 San Diego-Chula Vista-Carlsbad, CA

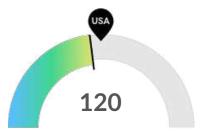
Class of Worker

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



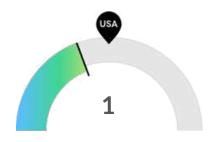
Jobs (2018)

San Diego-Chula Vista-Carlsbad, CA is not a hotspot for this kind of job. The national average for an area this size is 134* employees, while there are 120 here.



Compensation

Earnings are high in San Diego-Chula Vista-Carlsbad, CA. The national median salary for Exercise Physiologists is \$50,145, compared to \$55,683 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.

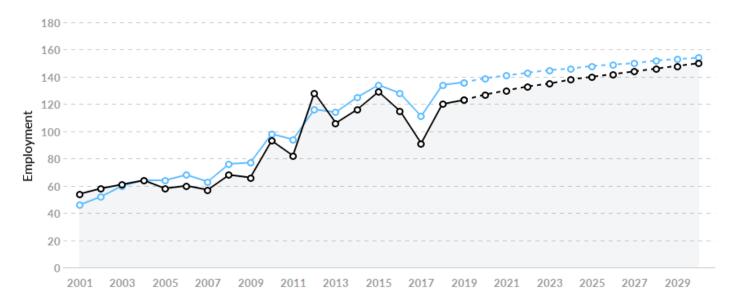
^{*}National average values are derived by taking the national value for Exercise Physiologists and scaling it down to account for the difference in overall workforce size between the nation and San Diego-Chula Vista-Carlsbad, CA. In other words, the values represent the national average adjusted for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



Jobs

Regional Employment Is Lower Than the National Average

An average area of this size typically has 134* jobs, while there are 120 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	120	146	27	22.5%
National Average	134	152	17	12.9%

^{*}National average values are derived by taking the national value for Exercise Physiologists 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	120

Most Jobs are Found in the Offices of Other Health Practitioners Industry Sector



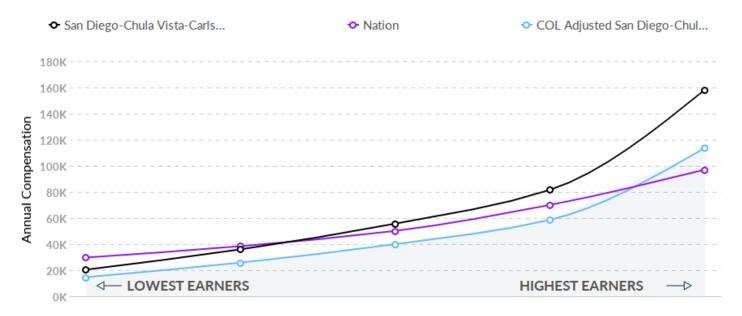
Industry	% of Occupation in Industry (2018)
Offices of Other Health Practitioners	43.1%
Outpatient Care Centers	7.0%
Other Ambulatory Health Care Services	6.5%
Personal Care Services	5.6%
Other Amusement and Recreation Industries	5.3%
General Medical and Surgical Hospitals	4.8%
Other	27.7%



Compensation

Regional Compensation Is 11% Higher Than National Compensation

For Exercise Physiologists, the 2018 median wage in San Diego-Chula Vista-Carlsbad, CA is \$55,683, while the national median wage is \$50,145.



Job Posting Activity



37 Unique Job Postings

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



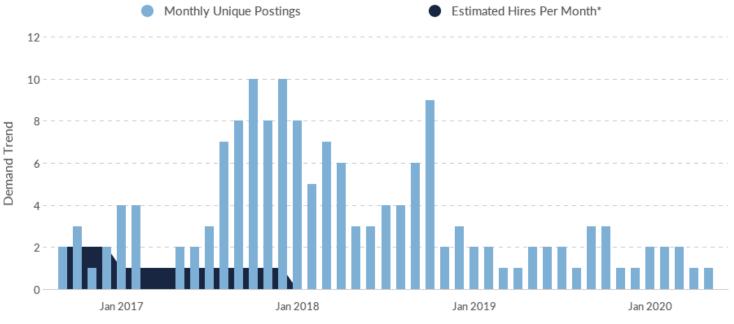
14 Employers Competing

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



38 Day Median Duration

Posting duration is 5 days longer than what's typical in the region.



Occupation	Avg Monthly Postings (Jan 2018 - May 2020)	Avg Monthly Hires (Jan 2018 - May 2020)
Exercise Physiologists	3	0

^{*}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.

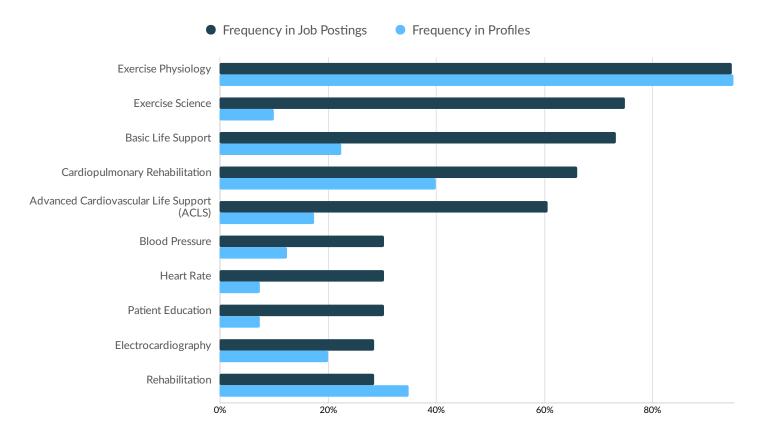
.II Emsi Occupation Overview

Top Companies	Unique Postings
Sharp Healthcare	13
University of California	4
Scripps Health	3
Anthem, Inc.	2
Scripps Memorial Hospital	2
Stg International, Inc.	2
The Camp Recovery Centers L P	2
Trinity Medical Center	2
Abbott Laboratories	1
Acadia Healthcare Company, Inc.	1

Top Job Titles	Unique Postings
Exercise Physiologists	35
Fitness Specialists	1
Sales Specialists	1

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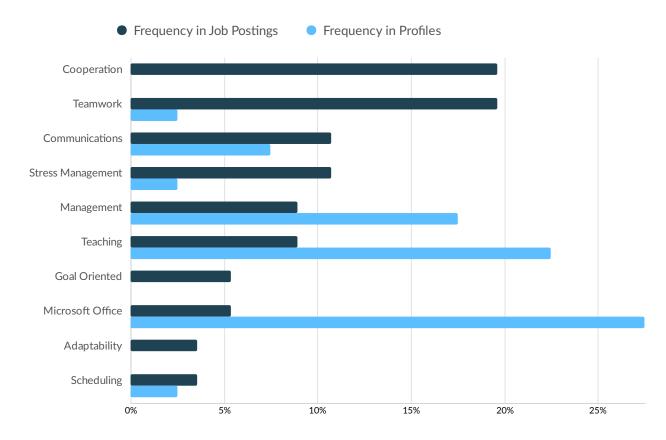
Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Exercise Physiology	53	95%	38	95%
Exercise Science	42	75%	4	10%
Basic Life Support	41	73%	9	23%
Cardiopulmonary Rehabilitation	37	66%	16	40%
Advanced Cardiovascular Life Support (ACLS)	34	61%	7	18%
Blood Pressure	17	30%	5	13%
Heart Rate	17	30%	3	8%
Patient Education	17	30%	3	8%
Electrocardiography	16	29%	8	20%
Rehabilitation	16	29%	14	35%

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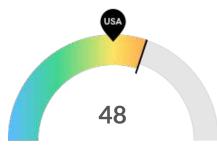
Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Cooperation	11	20%	0	0%
Teamwork	11	20%	1	3%
Communications	6	11%	3	8%
Stress Management	6	11%	1	3%
Management	5	9%	7	18%
Teaching	5	9%	9	23%
Goal Oriented	3	5%	0	0%
Microsoft Office	3	5%	11	28%
Adaptability	2	4%	0	0%
Scheduling	2	4%	1	3%

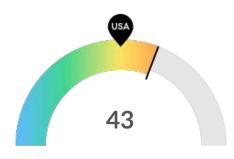
Demographics

Retirement Risk Is High, While Overall Diversity Is High



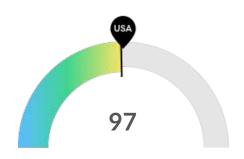
Retiring Soon

Retirement risk is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 36* employees 55 or older, while there are 48 here.



Racial Diversity

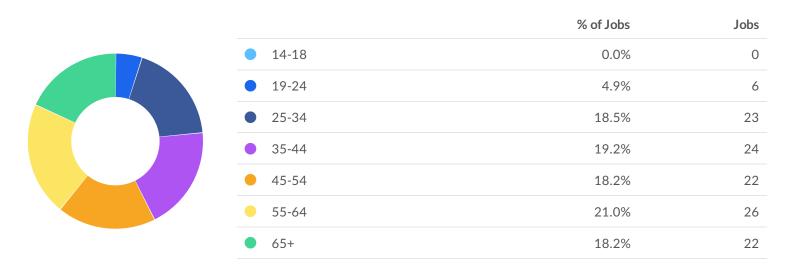
Racial diversity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 31* racially diverse employees, while there are 43 here.



Gender Diversity

Gender diversity is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 99* female employees, while there are 97 here.

Occupation Age Breakdown



^{*}National average values are derived by taking the national value for Exercise Physiologists 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.

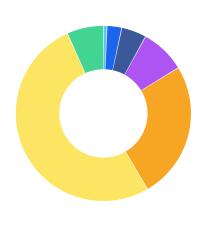
Occupation Race/Ethnicity Breakdown



Occupation Gender Breakdown



National Educational Attainment



	% of Jobs
Less than high school diploma	0.6%
High school diploma or equivalent	2.7%
Some college, no degree	4.6%
Associate's degree	8.3%
Bachelor's degree	25.3%
Master's degree	51.7%
Doctoral or professional degree	6.8%

Occupational Programs



2 Programs

Of the programs that can train for this job, 2 have produced completions in the last 5 years.



142 Completions (2018)

The completions from all regional institutions for all degree types.



10 Openings (2018)

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

CIP Code	Top Programs	Completions (2018)
31.0505	Kinesiology and Exercise Science	142

Top Schools	Completions (2018)
Point Loma Nazarene University	48
Southwestern College	32
San Diego Mesa College	25
San Diego Christian College	15
San Diego Miramar College	12
San Diego State University	5
San Diego City College	3
Palomar College	2



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.