

A photograph showing two paramedics in dark blue uniforms loading a yellow stretcher into the back of an ambulance. One paramedic is on the left, looking towards the stretcher, while the other is on the right, also focused on the task. The stretcher is being pushed onto a metal platform. In the background, the interior of the ambulance is visible, showing medical equipment and a patient lying on a stretcher. The scene is set outdoors, with the ambulance's red and white exterior visible.

Emergency Medical Technicians and Paramedics in 2 California Counties

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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

1 Occupation

29-2040 Emergency Medical Technicians and Paramedics

2 Counties

6079 San Luis Obispo County, CA

6083 Santa Barbara County, CA

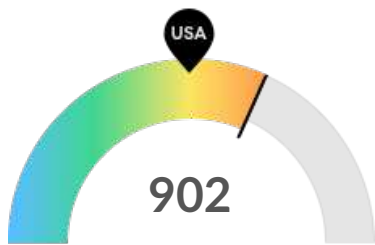
Class of Worker

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

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

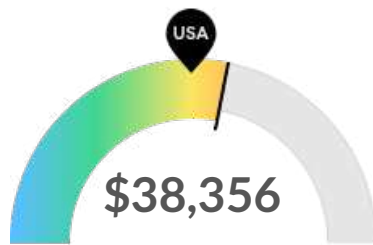
Executive Summary

Light Job Posting Demand Over a Deep Supply of Regional Jobs



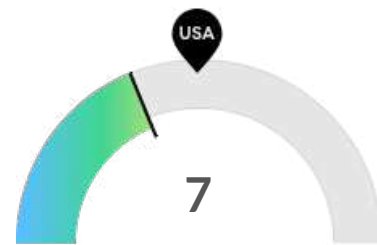
Jobs (2023)

Your area is a hotspot for this kind of job. The national average for an area this size is 621* employees, while there are 902 here.



Compensation

Earnings are about average in your area. The national median salary for Emergency Medical Technicians and Paramedics is \$36,879, compared to \$38,356 here.



Job Posting Demand

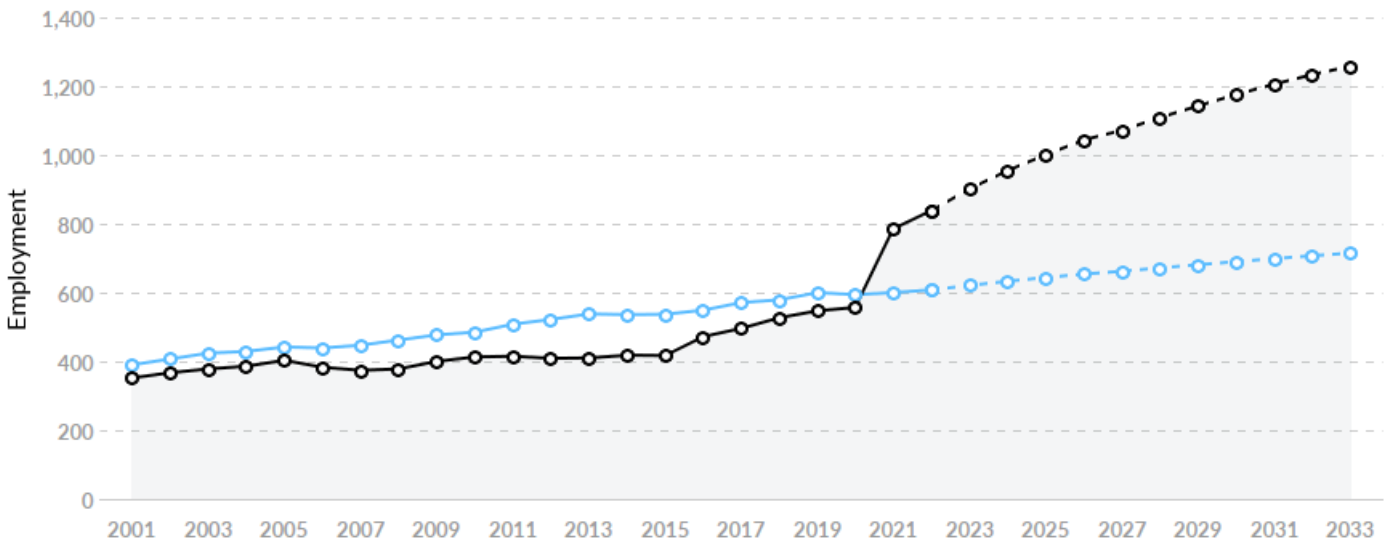
Job posting activity is low in your area. The national average for an area this size is 10* job postings/mo, while there are 7 here.

*National average values are derived by taking the national value for Emergency Medical Technicians and Paramedics 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 Higher Than the National Average

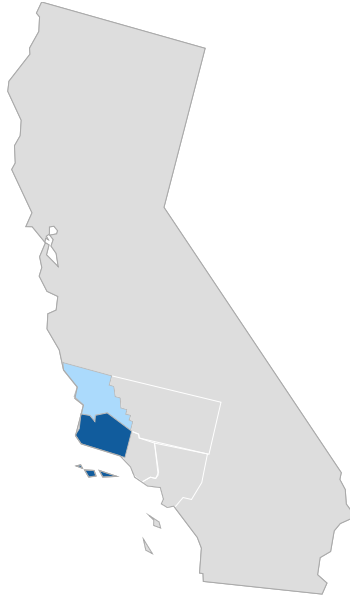
An average area of this size typically has 621* jobs, while there are 902 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



Region	2023 Jobs	2033 Jobs	Change	% Change
● 2 California Counties	902	1,258	356	39.5%
● National Average	621	715	94	15.1%

*National average values are derived by taking the national value for Emergency Medical Technicians and Paramedics 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.

Regional Breakdown



County	2023 Jobs
Santa Barbara County, CA	722
San Luis Obispo County, CA	180

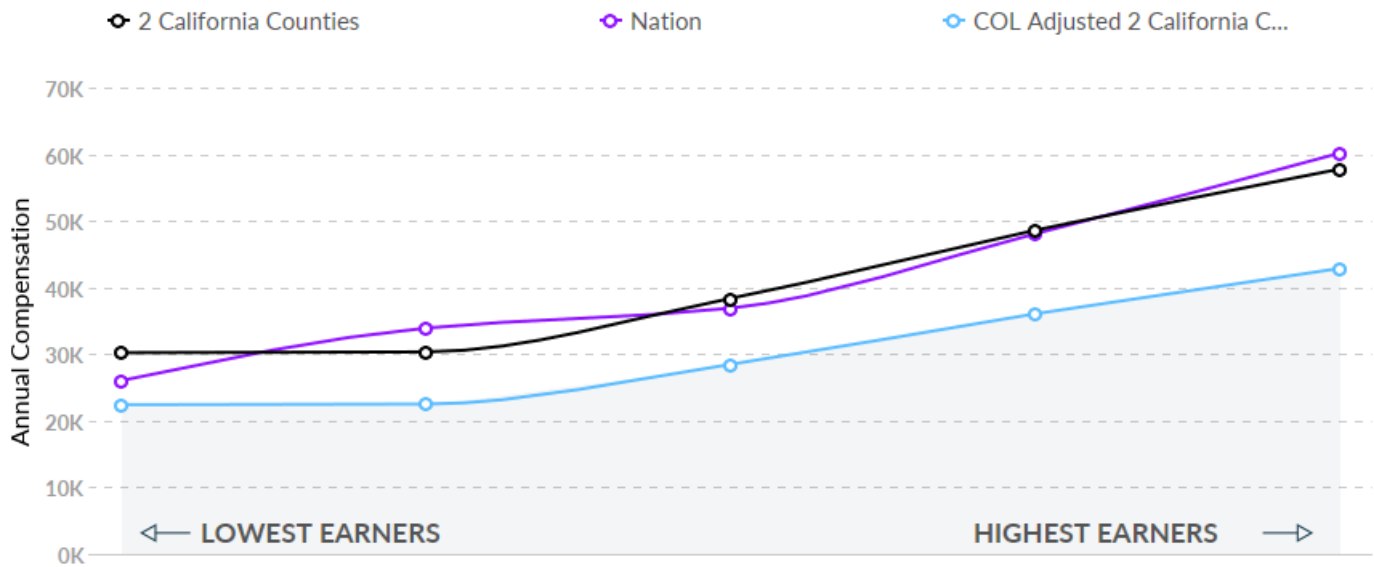
Most Jobs are Found in the Other Ambulatory Health Care Services Industry Sector



Compensation

Regional Compensation Is 4% Higher Than National Compensation

For Emergency Medical Technicians and Paramedics, the 2021 median wage in your area is \$38,356, while the national median wage is \$36,879.



Job Posting Activity



42 Unique Job Postings

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



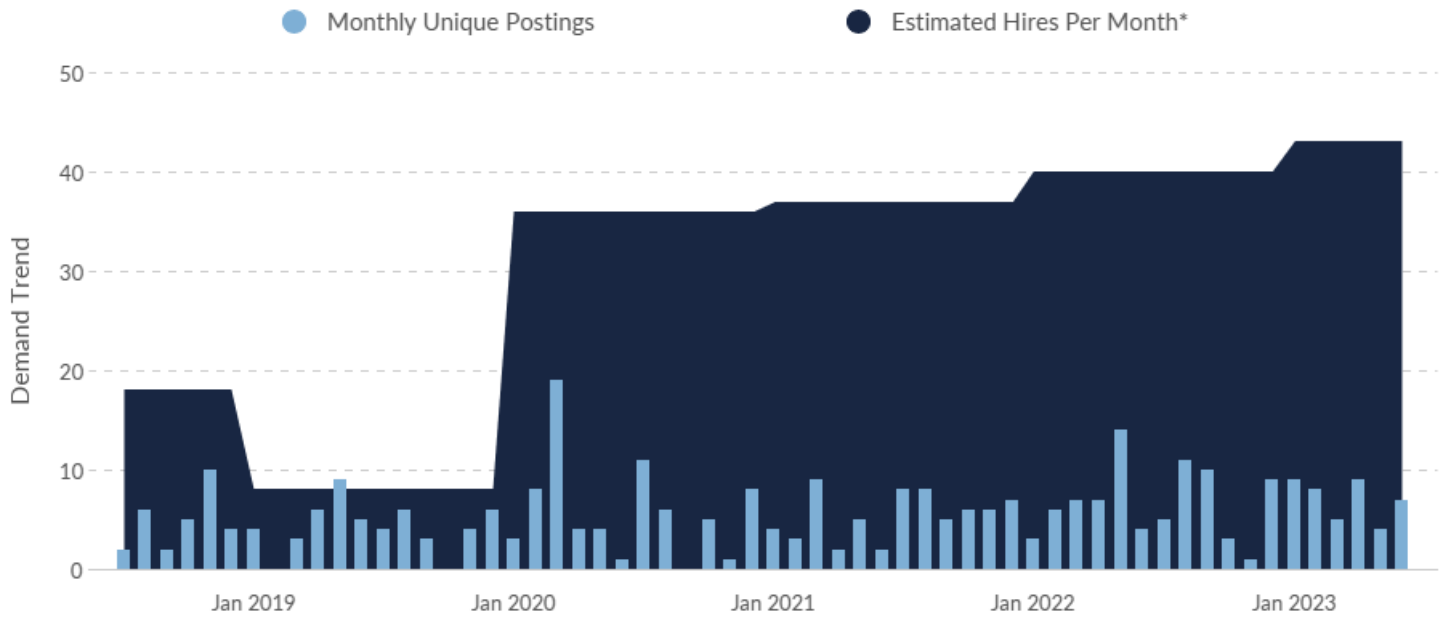
20 Employers Competing

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



29 Day Median Duration

Posting duration is 4 days shorter than what's typical in the region.



Occupation	Avg Monthly Postings (Jan 2023 - Jun 2023)	Avg Monthly Hires (Jan 2023 - Jun 2023)
Emergency Medical Technicians and Paramedics	7	43

*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
CommonSpirit Health	7 	Emergency Medical Technicians	18 
Arroyo Grande Community Hos...	5 	Emergency Medical Technicians ...	7 
Global Medical Response	5 	Flight Paramedics	4 
AMR	4 	Emergency Department Technic...	3 
Care Connection Transport Serv...	3 	Paramedic Specialists	3 
Chumash Employee Resource C...	2 	Transport Supervisors	2 
Cuesta College	2 	Advanced Technicians	1 
Air Methods	1 	Emergency Medical Responders	1 
Cottage Health	1 	Emergency Response Managers	1 
Focus Staff	1 	Field Supervisors	1 

Top Distinguishing Skills by Demand

Not enough data to display Distinguishing Skills for this occupation.

Top Defining Skills by Demand

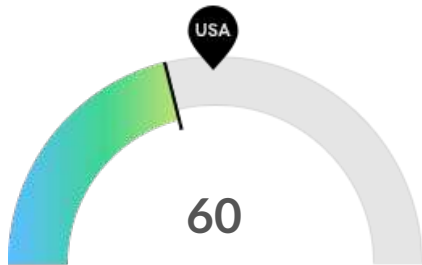
Not enough data to display Defining Skills for this occupation.

Top Necessary Skills by Demand

Not enough data to display Necessary Skills for this occupation.

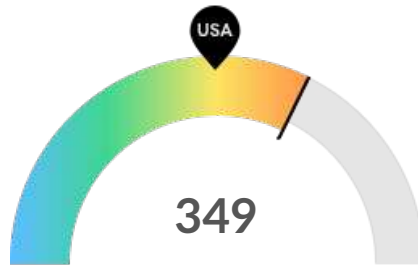
Demographics

Retirement Risk Is Low, While Overall Diversity Is High



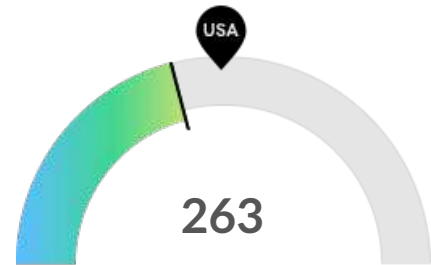
Retiring Soon

Retirement risk is low in your area. The national average for an area this size is 76* employees 55 or older, while there are 60 here.



Racial Diversity

Racial diversity is high in your area. The national average for an area this size is 233* racially diverse employees, while there are 349 here.

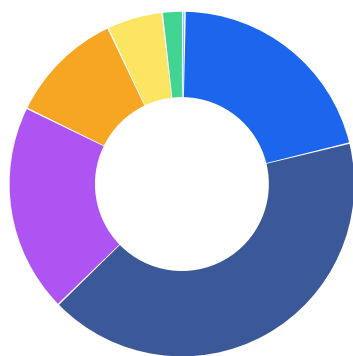


Gender Diversity

Gender diversity is low in your area. The national average for an area this size is 336* female employees, while there are 263 here.

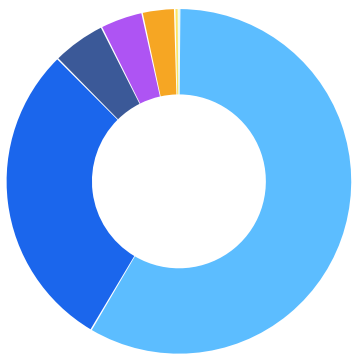
*National average values are derived by taking the national value for Emergency Medical Technicians and Paramedics and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Occupation Age Breakdown



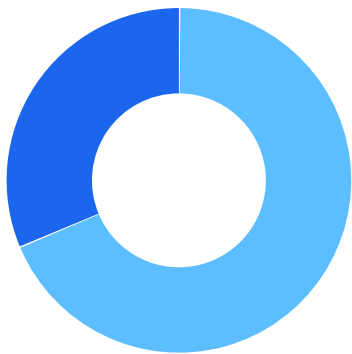
	% of Jobs	Jobs
14-18	0.2%	2
19-24	20.9%	175
25-34	41.5%	348
35-44	19.5%	164
45-54	10.7%	90
55-64	5.2%	44
65+	1.9%	16

Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
White	58.4%	490
Hispanic or Latino	29.1%	244
Asian	5.0%	42
Two or More Races	4.0%	33
Black or African American	3.0%	26
American Indian or Alaska Native	0.3%	3
Native Hawaiian or Other Pacific Islander	0.1%	1

Occupation Gender Breakdown



	% of Jobs	Jobs
Males	68.6%	575
Females	31.4%	263

Occupational Programs



2 Programs

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



208 Completions (2021)

The completions from all regional institutions for all degree types.



125 Openings (2021)

The average number of openings for an occupation in the region is 74.

CIP Code	Top Programs	Completions (2021)
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	208 <div style="width: 100%; height: 10px; background-color: #0070C0;"></div>

Top Schools	Completions (2021)
Cuesta College	139 <div style="width: 100%; height: 10px; background-color: #0070C0;"></div>
Allan Hancock College	69 <div style="width: 100%; height: 10px; background-color: #0070C0;"></div>

Appendix A

Emergency Medical Technicians and Paramedics in 2 California Counties

Appendix B - 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.