Forensic Science Technicians
in 2 California Counties

Contents

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, resumés, 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

19-4092   Forensic Science Technicians

2 Counties

6079   San Luis Obispo County, CA   6083   Santa Barbara County, CA
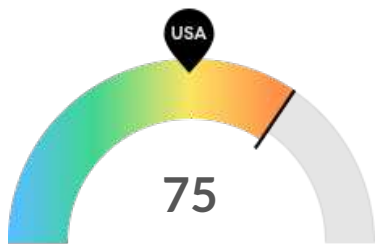
Class of Worker

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

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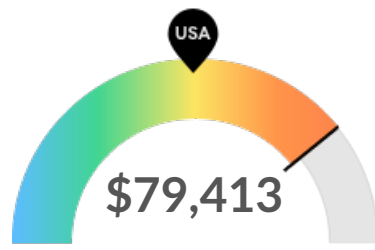
Executive Summary

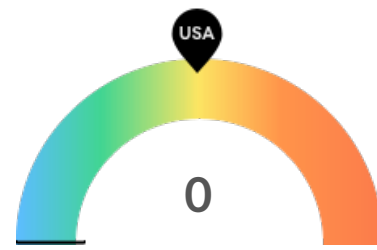## Light Job Posting Demand Over a Deep Supply of Regional Jobs

75

Jobs (2023)

Your area is a hotspot for this kind of job. The national average for an area this size is 44* employees, while there are 75 here.

$79,413

Compensation

Earnings are high in your area. The national median salary for Forensic Science Technicians is $61,995, compared to $79,413 here.

0

Job Posting Demand

Reliable competition information is not available in your area because there are too few postings.

*National average values are derived by taking the national value for Forensic Science Technicians 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 44* jobs, while there are 75 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.
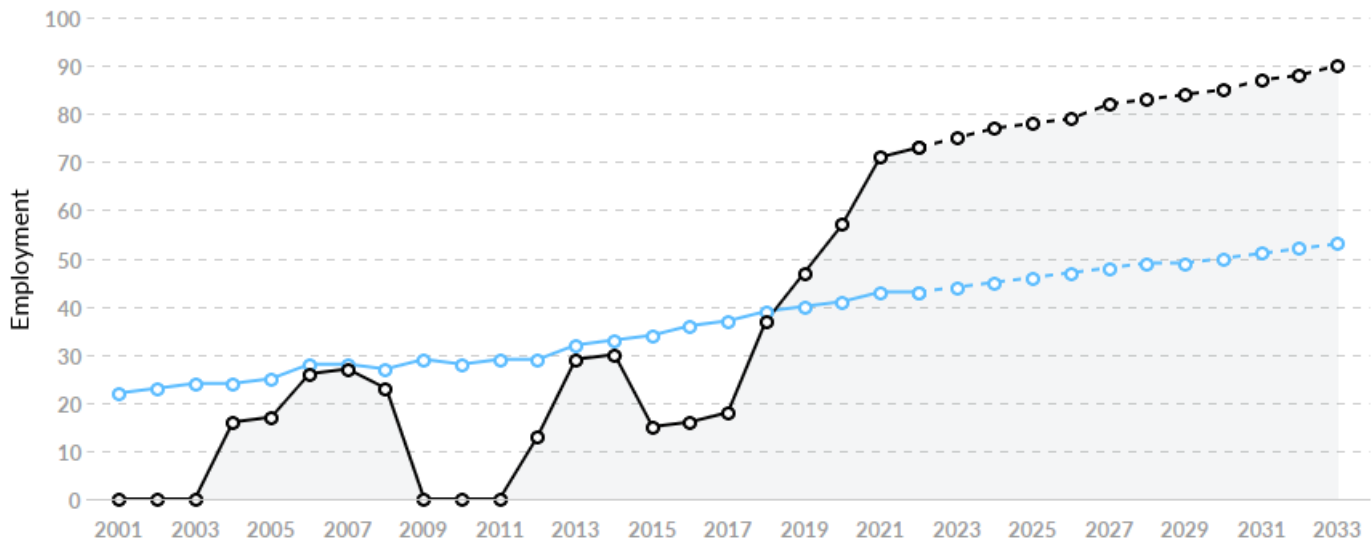
	Region	2023 Jobs	2033 Jobs	Change	% Change
●	2 California Counties	75	90	15	19.9%
●	National Average	44	53	8	18.2%

*National average values are derived by taking the national value for Forensic Science Technicians 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
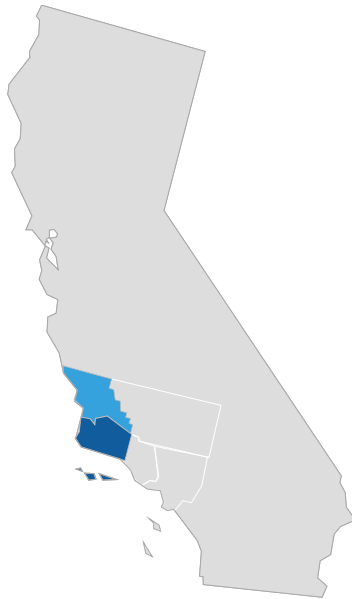
County	2023 Jobs
Santa Barbara County, CA	57
San Luis Obispo County, CA	18

Most Jobs are Found in the Local Government, Excluding Education and Hospitals Industry Sector

Industry	% of Occupation in Industry (2023)
Local Government, Excluding Education and Hospitals	77.0%
State Government, Excluding Education and Hospitals	14.7%
Crop Production	4.8%
Support Activities for Crop Production	1.8%
Federal Government, Military	1.4%
Other	0.3%

Compensation

Regional Compensation Is 28% Higher Than National Compensation

For Forensic Science Technicians, the 2021 median wage in your area is $79,413, while the national median wage is $61,995.
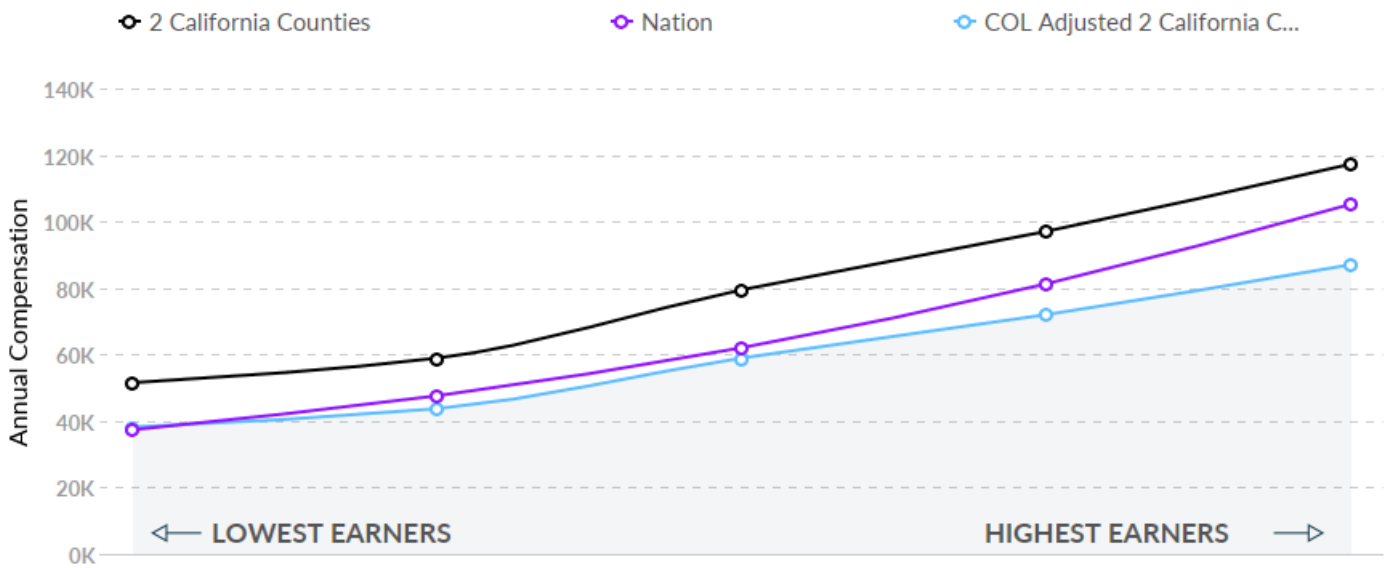
Job Posting Activity

1 Unique Job Postings

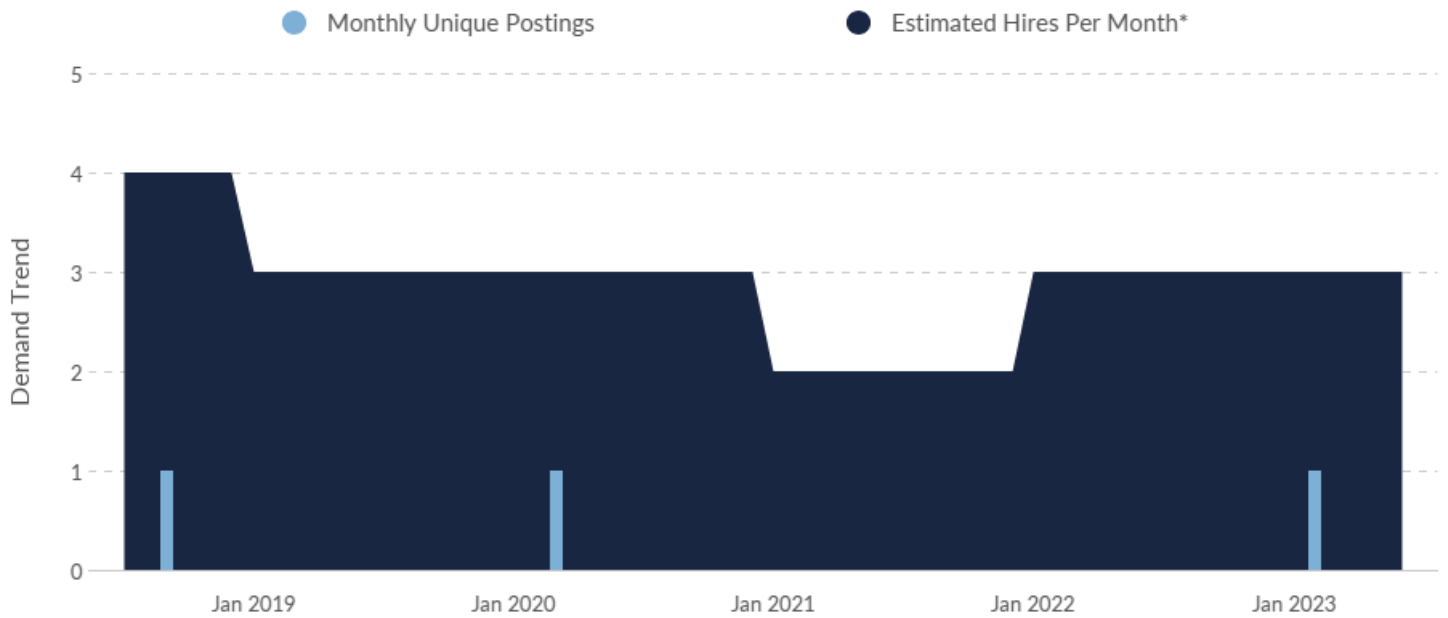The number of unique postings for this job from Jan 2023 to Jun 2023.

1 Employers Competing

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

60 Day Median Duration

Posting duration is 27 days longer than what's typical in the region.

● Monthly Unique Postings   ● Estimated Hires Per Month*

Occupation	Avg Monthly Postings (Jan 2023 - Jun 2023)	Avg Monthly Hires (Jan 2023 - Jun 2023)
Forensic Science Technicians	0	3

*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	
The Nature Conservancy	1	▬▬▬	Stewardship Managers	1	▬▬▬

Top Distinguishing Skills by Demand

Not enough data to display Distinguishing Skills for this occupation.

## Top Defining Skills by Demand

An occupation's Defining Skills represent the day-to-day tasks and responsibilities of the job. An employee needs these skills to qualify for and perform successfully in this occupation.

Distinguishing Skills

Defining Skills
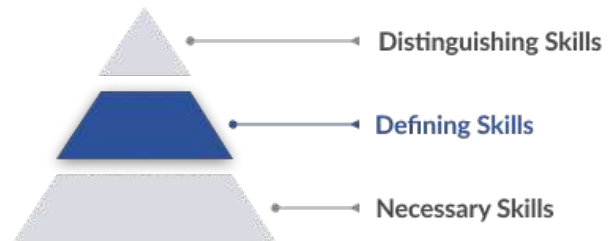
Necessary Skills

| Skill	Salary Boosting	Job Postings Requesting
Navigational Charts	❌	0
Merchandising	❌	0

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.

Distinguishing Skills

Defining Skills

Necessary Skills
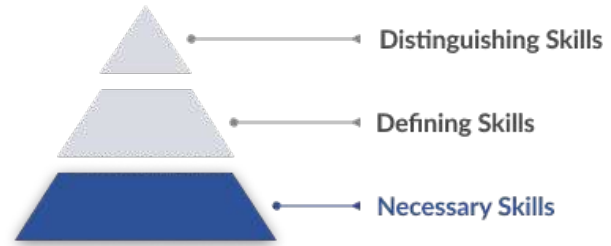
| Skill	Salary Boosting	Job Postings Requesting
Valid Driver's License	❌	1
Product Knowledge	❌	0
Chain Of Custody	❌	0
Forensic Sciences	❌	0
Expert Witness	❌	0
Fingerprint Identification And Classification	✅	0
Selling Techniques	❌	0
Law Enforcement	❌	0
Planogram	❌	0
Point Of Sale	❌	0

Demographics

Retirement Risk Is About Average, While Overall Diversity Is High
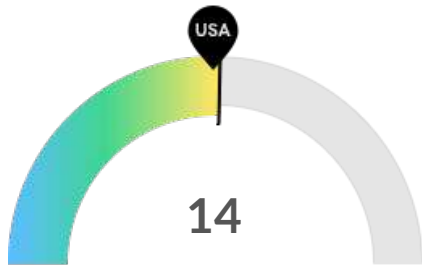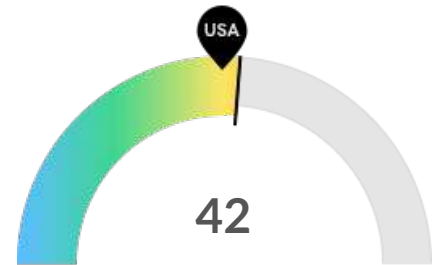
14
Retiring Soon

Retirement risk is about average in your area. The national average for an area this size is 14* employees 55 or older, while there are 14 here.
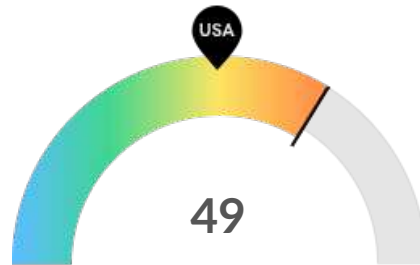
49
Racial Diversity

Racial diversity is high in your area. The national average for an area this size is 30* racially diverse employees, while there are 49 here.
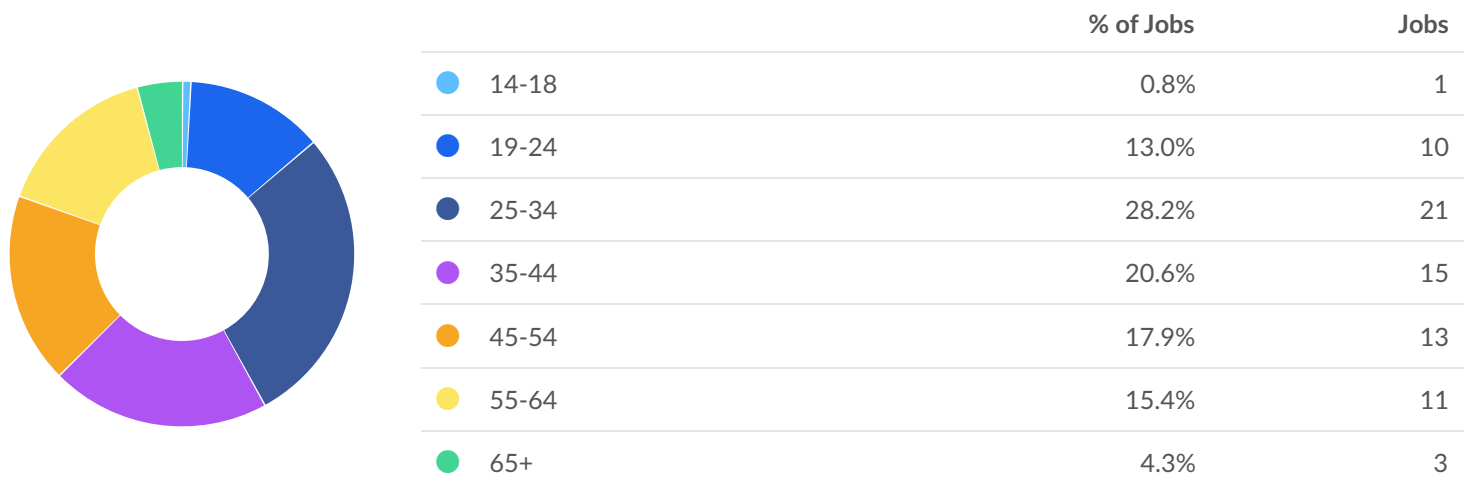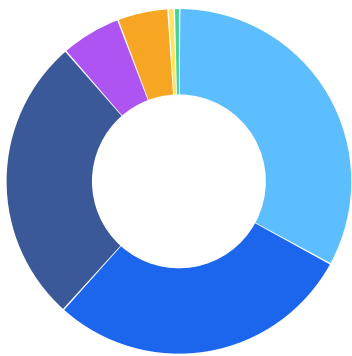
42
Gender Diversity

Gender diversity is about average in your area. The national average for an area this size is 39* female employees, while there are 42 here.

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## Occupation Age Breakdown

		% of Jobs	Jobs
●	14-18	0.8%	1
●	19-24	13.0%	10
●	25-34	28.2%	21
●	35-44	20.6%	15
●	45-54	17.9%	13
●	55-64	15.4%	11
●	65+	4.3%	3

Occupation Race/Ethnicity Breakdown

		% of Jobs	Jobs
●	White	32.9%	24
●	Hispanic or Latino	28.7%	21
●	Asian	26.9%	20
●	Two or More Races	5.6%	4
●	Black or African American	4.7%	3
●	Native Hawaiian or Other Pacific Islander	0.6%	0
●	American Indian or Alaska Native	0.5%	0

Occupation Gender Breakdown
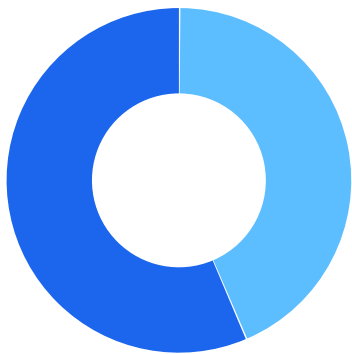
		% of Jobs	Jobs
●	Males	43.5%	32
●	Females	56.5%	42

National Educational Attainment
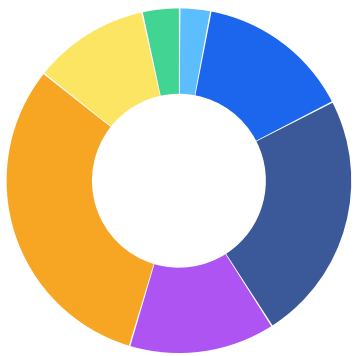
		% of Jobs
🔵	Less than high school diploma	2.9%
🔵	High school diploma or equivalent	14.5%
🔵	Some college, no degree	23.5%
🟣	Associate's degree	13.7%
🟠	Bachelor's degree	31.1%
🟡	Master's degree	10.9%
🟢	Doctoral or professional degree	3.5%

Occupational Programs

1 Program

Of the programs that can train for this job, 1 has produced completions in the last 5 years.

209 Completions (2021)

The completions from all regional institutions for all degree types.

11 Openings (2021)

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

CIP Code	Top Programs	Completions (2021)	
40.0501	Chemistry, General	209	▬▬▬

Top Schools	Completions (2021)	
University of California-Santa Barbara	116	▬▬▬
California Polytechnic State University-San Luis Obispo	36	▬
Santa Barbara City College	28	▬
Westmont College	14	▪
Allan Hancock College	12	▪
Cuesta College	3		

Appendix A

Forensic Science Technicians (SOC 19-4092):

Collect, identify, classify, and analyze physical evidence related to criminal investigations. Perform tests on weapons or substances, such as fiber, hair, and tissue to determine significance to investigation. May testify as expert witnesses on evidence or crime laboratory techniques. May serve as specialists in area of expertise, such as ballistics, fingerprinting, handwriting, or biochemistry.

Sample of Reported Job Titles:
Forensic Analyst
Evidence Technician
Forensic Technician
Forensic Specialist
Forensic Science Technician
Forensic Science Examiner
Fingerprint Technician
DNA Analyst (Deoxyribonucleic Acid Analyst)
Crime Scene Technician (Crime Scene Tech)
Crime Laboratory Analyst

Related O*NET Occupation:
Forensic Science Technicians (19-4092.00)