



3 Occupations in Kern County, CA

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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, 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

3 Occupations

27-4030 Television, Video, and Film Camera
Operators and Editors

27-4010 Broadcast, Sound, and Lighting Technicians

49-2020 Radio and Telecommunications Equipment
Installers and Repairers

1 County

6029 Kern County, CA

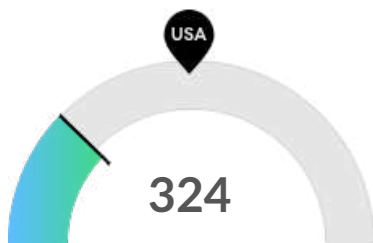
Class of Worker

QCEW Employees and Non-QCEW Employees

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

Executive Summary

Light Job Posting Demand Over a Thin Supply of Regional Jobs



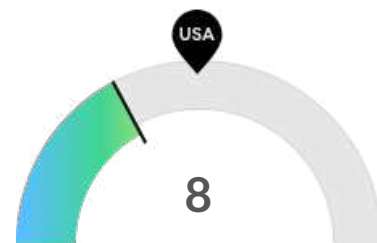
Jobs (2023)

Kern County, CA is not a hotspot for this kind of job. The national average for an area this size is 797* employees, while there are 324 here.



Compensation

Earnings are low in Kern County, CA. The national median salary for your occupations is \$59,255, compared to \$56,890 here.



Job Posting Demand

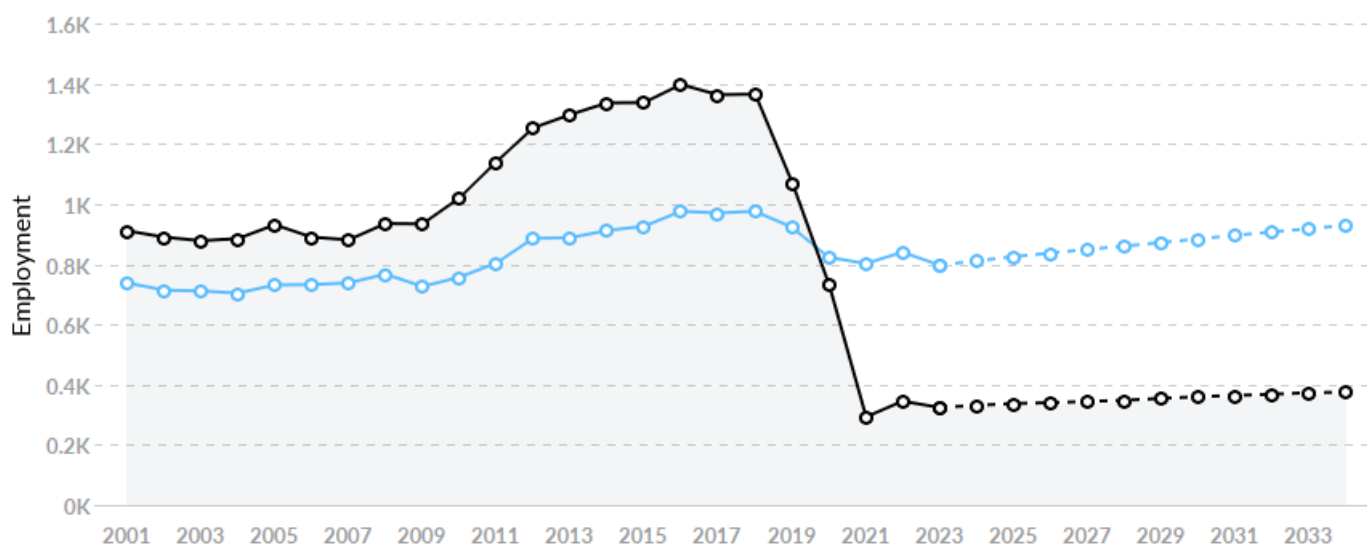
Job posting activity is low in Kern County, CA. The national average for an area this size is 13* job postings/mo, while there are 8 here.

*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 Kern County, 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 797* jobs, while there are 324 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	2023 Jobs	2028 Jobs	Change	% Change
●	Kern County, CA	324	348	24	7.4%
●	National Average	797	860	63	7.9%

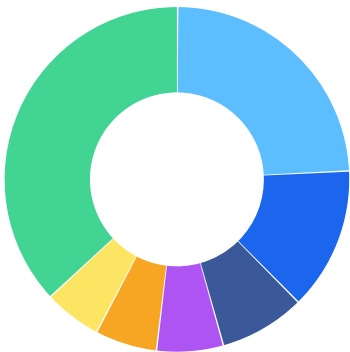
*National average values are derived by taking the national value for your occupations and scaling it down to account for the difference in overall workforce size between the nation and Kern County, CA. In other words, the values represent the national average adjusted for region size.

Regional Breakdown



ZIP	2023 Jobs
Bakersfield, CA 93301 (in Kern county)	46
Bakersfield, CA 93308 (in Kern county)	38
Bakersfield, CA 93309 (in Kern county)	31
Bakersfield, CA 93313 (in Kern county)	26
Bakersfield, CA 93312 (in Kern county)	20

Most Jobs are Found in the Wired and Wireless Telecommunications (except Satellite) Industry Sector

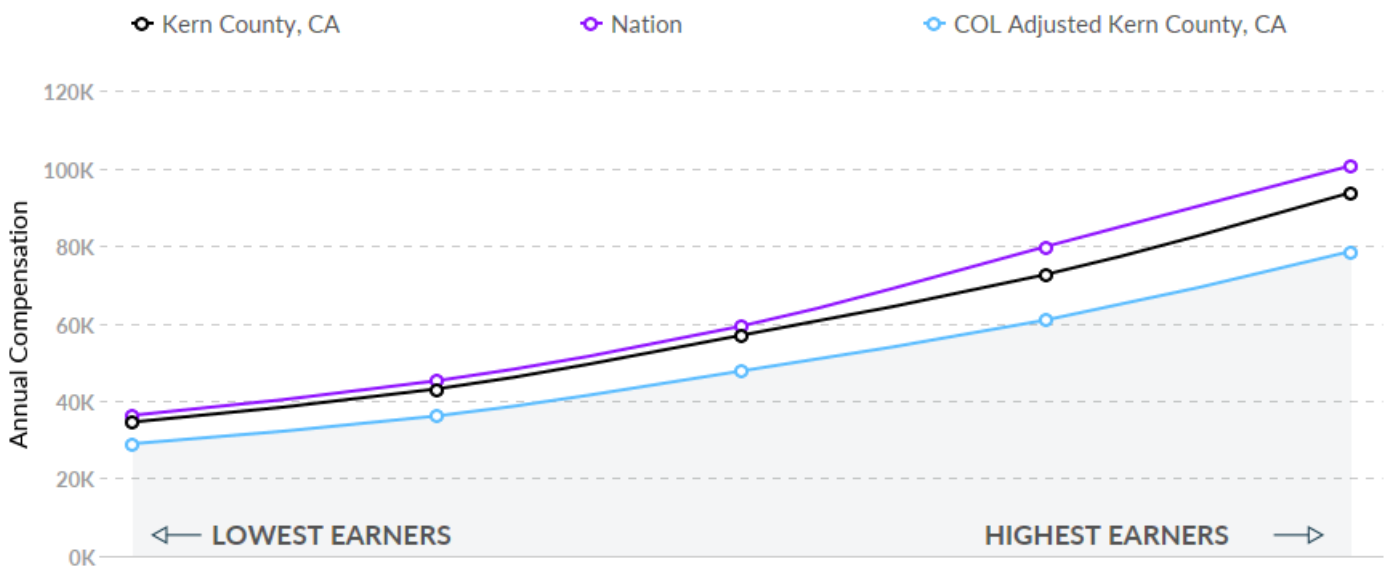


Industry	% of Occupation in Industry (2023)
● Wired and Wireless Telecommunications (except Satellite)	24.2%
● Building Equipment Contractors	13.4%
● Radio and Television Broadcasting Stations	8.1%
● Commercial and Industrial Machinery and Equipment Rental and Leasing	6.2%
● Religious Organizations	5.8%
● Federal Government, Military	5.4%
● Other	37.0%

Compensation

Regional Compensation Is 4% Lower Than National Compensation

For your occupations, the 2023 median wage in Kern County, CA is \$56,890, while the national median wage is \$59,255.



Job Posting Activity



161 Unique Job Postings

The number of unique postings for this job from Jan 2023 to Aug 2024.



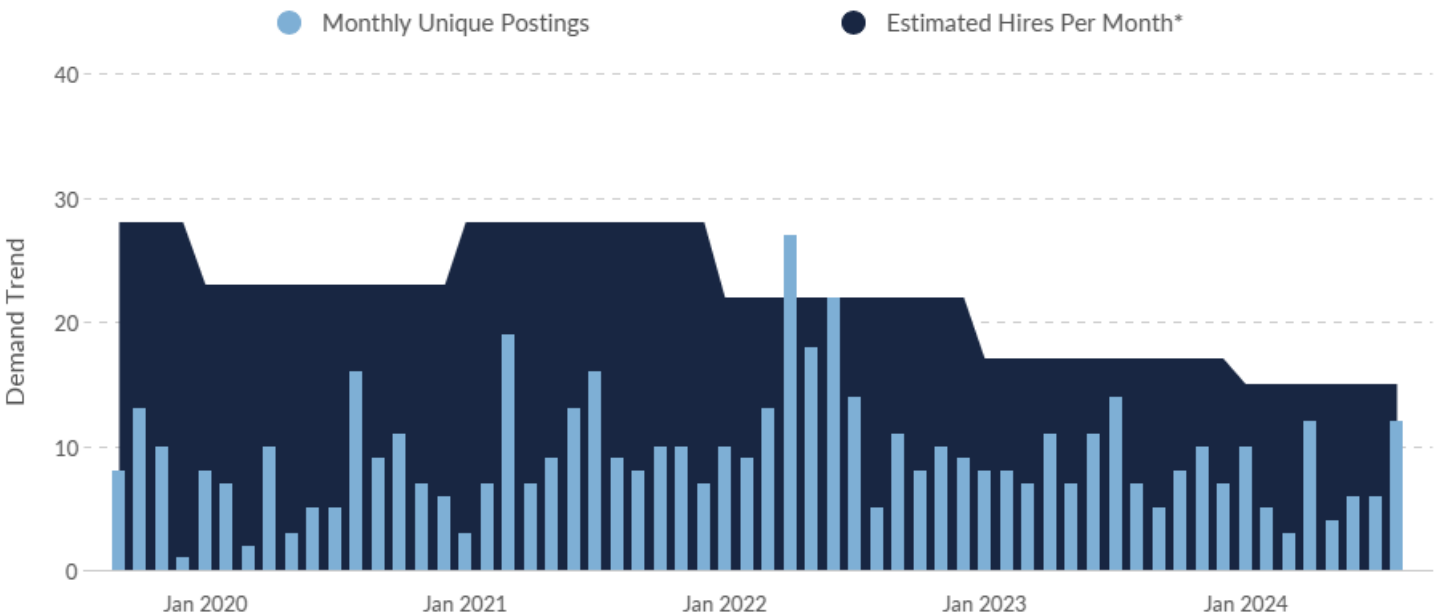
79 Employers Competing

All employers in the region who posted for this job from Jan 2023 to Aug 2024.



29 Day Median Duration

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



Occupation	Avg Monthly Postings (Jan 2023 - Aug 2024)	Avg Monthly Hires (Jan 2023 - Aug 2024)
Radio and Telecommunications Equipment Installers and Repairers	3	8
Broadcast, Sound, and Lighting Technicians	3	6
Television, Video, and Film Camera Operators and Editors	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. 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
Zito Media	11		Broadband Technicians	12	
MediaCom	8		Electronics Technicians	10	
Viral Digital Marketing	7		Broadband Specialists	7	
Leidos	5		Drone Operators	7	
Amentum	4		Videographers	7	
Chenega Corporation	4		Audiovisual Technicians	6	
Exactus Energy	4		Telecommunications Technicians	5	
Lockheed Martin	4		Video Teleconference Technicians	5	
Vertex Aerospace	4		Communications Technicians	4	
Walmart	4		Field Technicians	4	

Top Distinguishing Skills by Demand

Not enough data to display Distinguishing Skills for this occupation.

Top Defining Skills by Demand

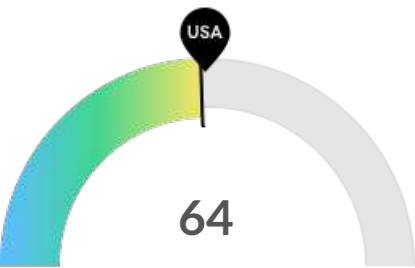
Not enough data to display Defining Skills for this occupation.

Top Necessary Skills by Demand

Not enough data to display Necessary Skills for this occupation.

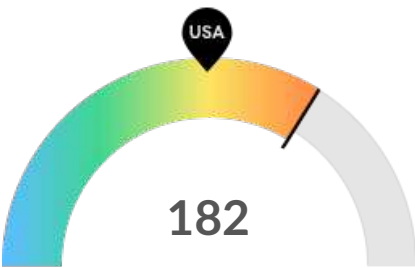
Demographics

Retirement Risk Is About Average, While Overall Diversity Is High



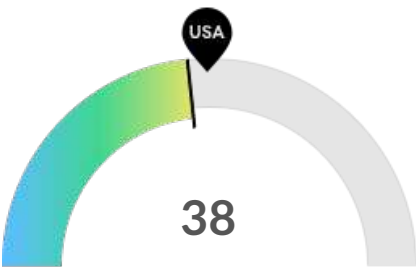
Retiring Soon

Retirement risk is about average in Kern County, CA. The national average for an area this size is 66* employees 55 or older, while there are 64 here.



Racial Diversity

Racial diversity is high in Kern County, CA. The national average for an area this size is 112* racially diverse employees, while there are 182 here.

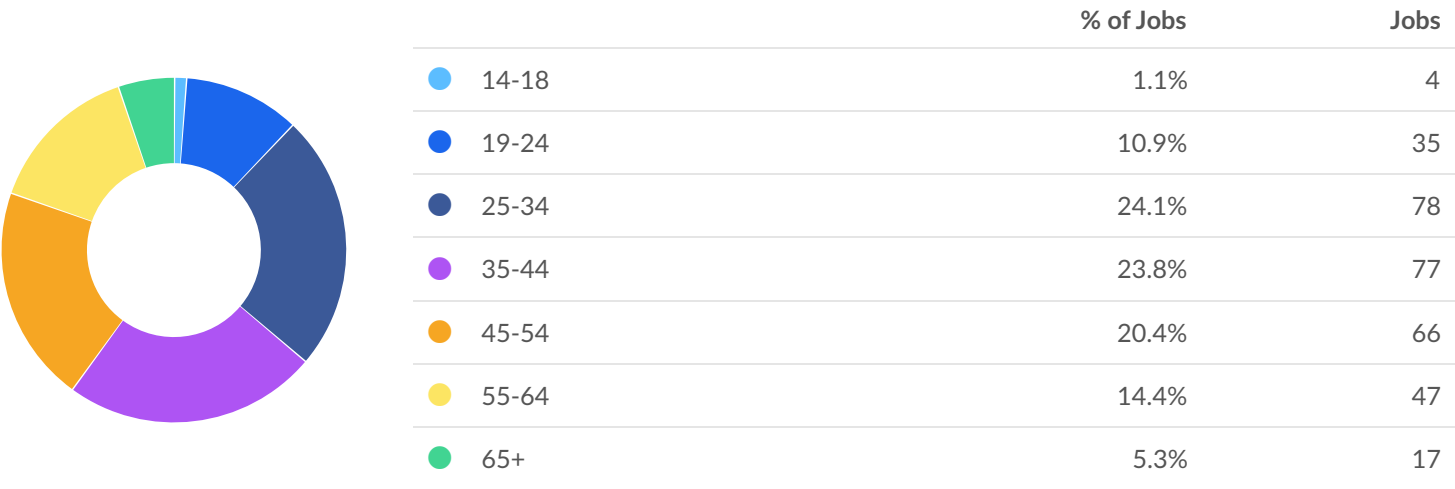


Gender Diversity

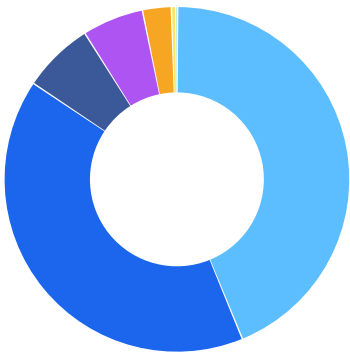
Gender diversity is about average in Kern County, CA. The national average for an area this size is 42* female employees, while there are 38 here.

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Occupation Age Breakdown

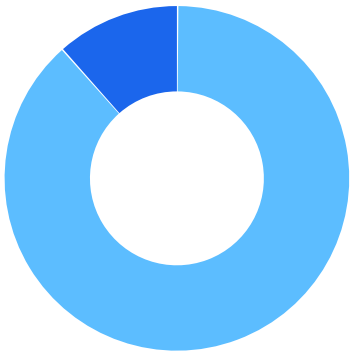


Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
White	43.7%	142
Hispanic or Latino	40.6%	132
Black or African American	6.7%	22
Asian	5.7%	19
Two or More Races	2.7%	9
American Indian or Alaska Native	0.4%	1
Native Hawaiian or Other Pacific Islander	0.2%	1

Occupation Gender Breakdown



	% of Jobs	Jobs
Males	88.4%	287
Females	11.6%	38

Occupational Programs



6 Programs

Of the programs that can train for this job, 6 have produced completions in the last 5 years.



84 Completions (2023)

The completions from all regional institutions for all degree types.



39 Openings (2023)

The average number of openings for an occupation in the region is 65.

CIP Code	Top Programs	Completions (2023)	
47.0101	Electrical/Electronics Equipment Installation and Repair Tec...	26	
09.0401	Journalism	14	
10.0203	Recording Arts Technology/Technician	13	
50.0501	Drama and Dramatics/Theatre Arts, General	13	
10.0201	Photographic and Film/Video Technology/Technician	9	
50.0901	Music, General	9	

Top Schools	Completions (2023)	
Bakersfield College	78	
California State University-Bakersfield	6	

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

Lightcast'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.