



43.0107
in Region

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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

5 Occupations

33-3011	Bailiffs
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33-3021	Detectives and Criminal Investigators
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33-3051	Police and Sheriff's Patrol Officers
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33-9021	Private Detectives and Investigators
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33-9031	Gambling Surveillance Officers and Gambling Investigators
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4 Counties

4003	Cochise County, AZ
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4009	Graham County, AZ
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4019	Pima County, AZ
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4023	Santa Cruz County, AZ
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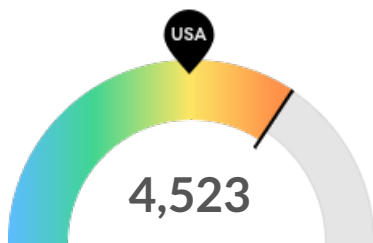
Class of Worker

QCEW Employees and Non-QCEW Employees

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

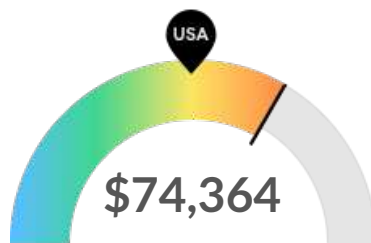
Executive Summary

Aggressive Job Posting Demand Over a Deep Supply of Regional Jobs



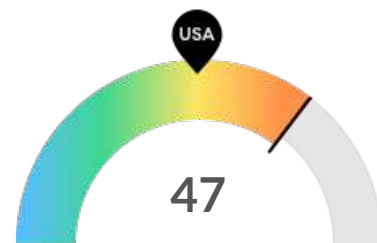
Jobs (2023)

Your area is a hotspot for this kind of job. The national average for an area this size is 2,703* employees, while there are 4,523 here.



Compensation

Earnings are high in your area. The national median salary for your occupations is \$66,614, compared to \$74,364 here.



Job Posting Demand

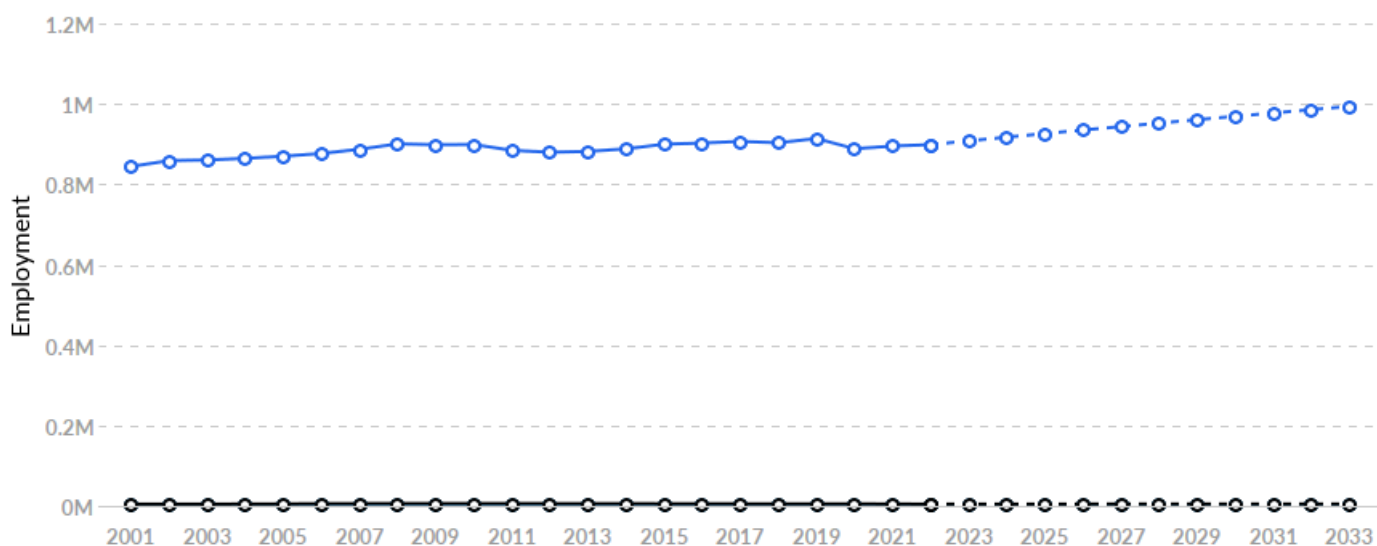
Job posting activity is high in your area. The national average for an area this size is 26* job postings/mo, while there are 47 here.

*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 your area. In other words, the values represent the national average adjusted for region size.

Jobs

Regional Employment Is Higher Than the National Average

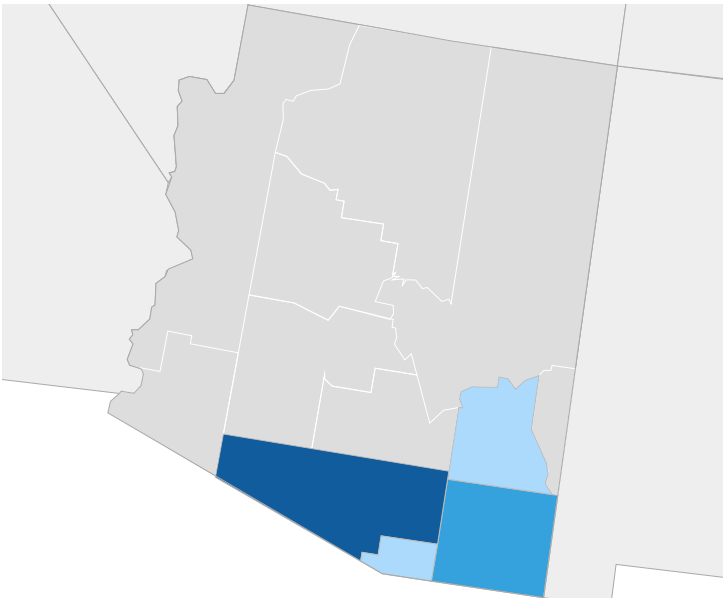
An average area of this size typically has 2,703* jobs, while there are 4,523 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



	Region	2023 Jobs	2033 Jobs	Change	% Change
●	Region	4,523	4,842	319	7.0%
●	National Average	2,703	2,896	193	7.1%
●	United States	907,955	993,725	85,770	9.4%

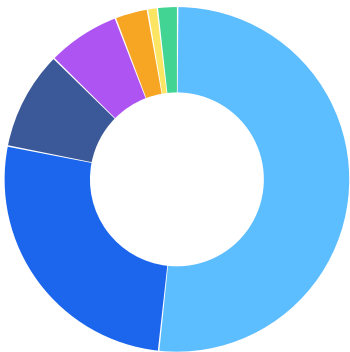
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Regional Breakdown



County	2023 Jobs
Pima County, AZ	3,105
Cochise County, AZ	1,128
Santa Cruz County, AZ	188
Graham County, AZ	101

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

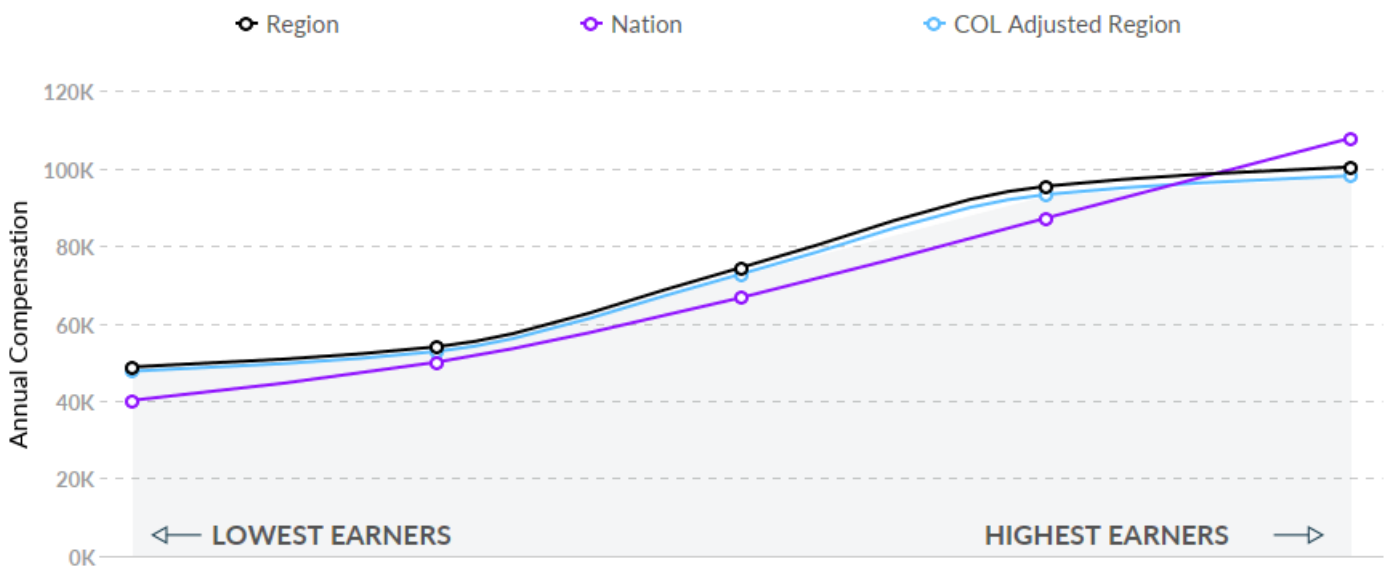


Industry	% of Occupation in Industry (2023)
<div></div> Local Government, Excluding Education and Hospitals	51.6%
<div></div> Federal Government, Civilian	26.4%
<div></div> State Government, Excluding Education and Hospitals	9.3%
<div></div> Federal Government, Military	6.8%
<div></div> Education and Hospitals (State Government)	3.1%
<div></div> Education and Hospitals (Local Government)	0.9%
<div></div> Other	1.9%

Compensation

Regional Compensation Is 12% Higher Than National Compensation

For your occupations, the 2022 median wage in your area is \$74,364, while the national median wage is \$66,614.



Job Posting Activity



516 Unique Job Postings

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



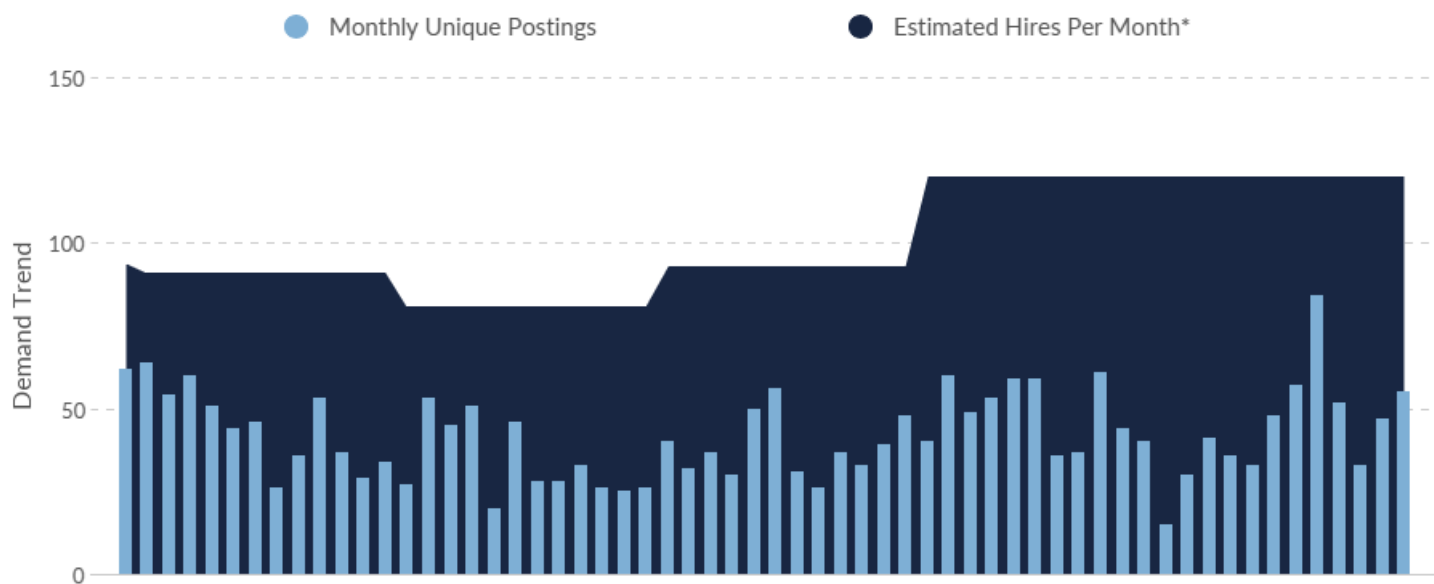
78 Employers Competing

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



22 Day Median Duration

Posting duration is 6 days shorter than what's typical in the region.



Occupation	Avg Monthly Postings (Jan 2023 - Nov 2023)	Avg Monthly Hires (Jan 2023 - Nov 2023)
Police and Sheriff's Patrol Officers	27	55
Detectives and Criminal Investigators	13	56
Private Detectives and Investigators	6	4
Gambling Surveillance Officers and Gambling Investigators	0	4
Bailiffs	1	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. 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.

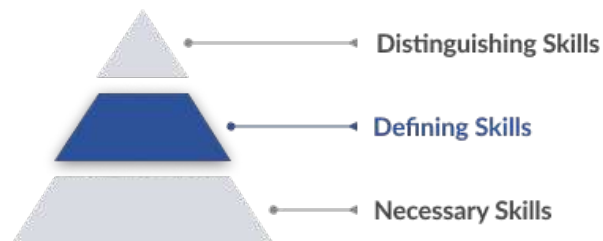
Top Companies	Unique Postings	Top Job Titles	Unique Postings
United States Department of Ho...	200 <div></div>	Border Patrol Agents	86 <div></div>
Jacobs Engineering Group	33 <div></div>	Law Enforcement Interns	25 <div></div>
City of Tucson	19 <div></div>	Marine Interdiction Agents	23 <div></div>
Eks Group	17 <div></div>	Police Officers	22 <div></div>
Pima County	17 <div></div>	Supervisory Border Patrol Agents	21 <div></div>
University of Arizona	15 <div></div>	Customs and Border Patrol Age...	19 <div></div>
Pima Community College	12 <div></div>	Intelligence Instructors	17 <div></div>
State of Arizona	9 <div></div>	Community Service Officers	13 <div></div>
American Systems Corporation	6 <div></div>	Law Enforcement Specialists	11 <div></div>
FBI	6 <div></div>	Courtesy Patrols	10 <div></div>

Top Distinguishing Skills by Demand

Not enough data to display Distinguishing Skills for this occupation.

Top Defining Skills by Demand

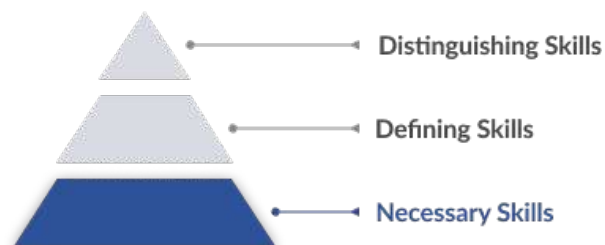
An occupation's Defining Skills represent the day-to-day tasks and responsibilities of the job. An employee needs these skills to qualify for and perform successfully in this occupation.



Skill	Salary Boosting	Job Postings Requesting
Law Enforcement	✓	256
International Laws	✓	192
Rehabilitation	✗	138
Patrolling	✗	137
Valid Driver's License	✗	127
Code Enforcement	✗	119
Motorcycles	✗	116
All Terrain Vehicles	✗	116
Forensic Psychology	✓	115
Top Secret-Sensitive Compartmented Information (TS/SCI Clearance)	✗	65

Top Necessary Skills by Demand

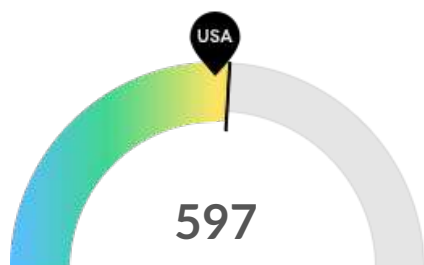
An occupation's Necessary Skills are the specialized skills required for that job and relevant across other similar jobs. An employee needs these skills as building blocks to perform the more complex Defining Skills.



Skill	Salary Boosting	Job Postings Requesting
Law Enforcement	✓	256
Valid Driver's License	✗	127
Economics	✗	105
Data Analysis	✗	36
Security Clearance	✗	35
Information Systems	✗	26
Federal Aviation Administration	✗	24
Aviation	✗	19
Cyber Security	✗	13
Case Management	✗	10

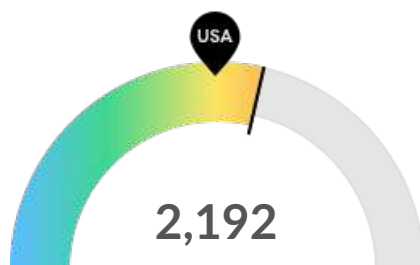
Demographics

Retirement Risk Is About Average, While Overall Diversity Is High



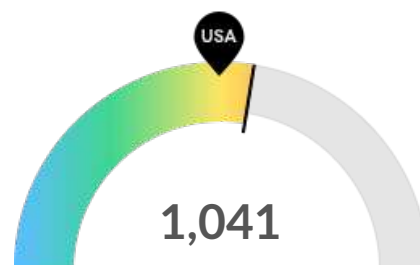
Retiring Soon

Retirement risk is about average in your area. The national average for an area this size is 564* employees 55 or older, while there are 597 here.



Racial Diversity

Racial diversity is high in your area. The national average for an area this size is 1,788* racially diverse employees, while there are 2,192 here.

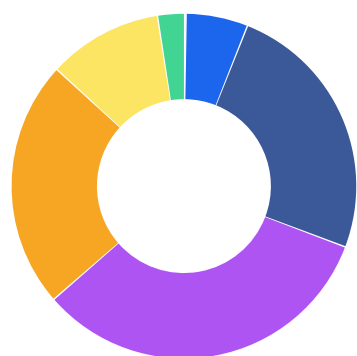


Gender Diversity

Gender diversity is high in your area. The national average for an area this size is 901* female employees, while there are 1,041 here.

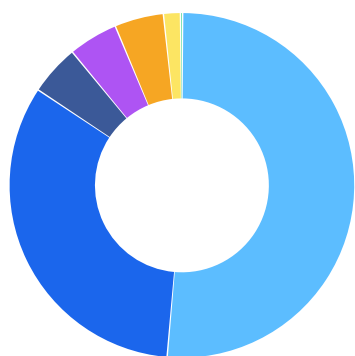
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Occupation Age Breakdown



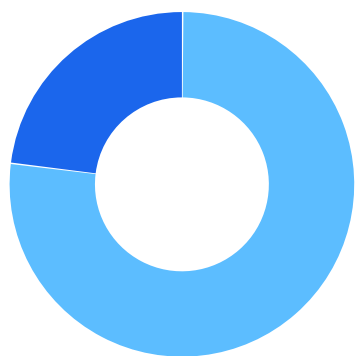
	% of Jobs	Jobs
14-18	0.1%	6
19-24	5.8%	261
25-34	24.7%	1,113
35-44	32.9%	1,479
45-54	23.2%	1,045
55-64	10.7%	483
65+	2.5%	114

Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
White	51.3%	2,309
Hispanic or Latino	33.0%	1,484
Black or African American	4.7%	212
Two or More Races	4.6%	209
American Indian or Alaska Native	4.6%	207
Asian	1.6%	71
Native Hawaiian or Other Pacific Islander	0.2%	9

Occupation Gender Breakdown



	% of Jobs	Jobs
Males	76.9%	3,461
Females	23.1%	1,041

Occupational Programs



13 Programs

Of the programs that can train for this job, 13 have produced completions in the last 5 years.



1,390 Completions (2022)

The completions from all regional institutions for all degree types.



380 Openings (2022)

The average number of openings for an occupation in the region is 77.

CIP Code	Top Programs	Completions (2022)
29.0201	Intelligence, General	913 <div></div>
43.0100	Criminal Justice and Corrections, General	175 <div></div>
16.0905	Spanish Language and Literature	94 <div></div>
29.0402	Air and Space Operations Technology	86 <div></div>
43.0107	Criminal Justice/Police Science	62 <div></div>
43.0403	Cyber/Computer Forensics and Counterterrorism	28 <div></div>
11.0104	Informatics	18 <div></div>
43.0104	Criminal Justice/Safety Studies	9 <div></div>
43.0103	Criminal Justice/Law Enforcement Administration	5 <div></div>

Top Schools	Completions (2022)
Cochise County Community College District	1,045 <div></div>
University of Arizona	315 <div></div>
Eastern Arizona College	15 <div></div>
Pima Community College	11 <div></div>
Brookline College-Tucson	4 <div></div>

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).

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.