

Professional, Scientific, and Technical Services in Solano County, CA

Workforce Development Board of Solano County



WORKFORCE DEVELOPMENT BOARD
OF SOLANO COUNTY

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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

1 Industry

54 Professional, Scientific, and Technical Services

1 County

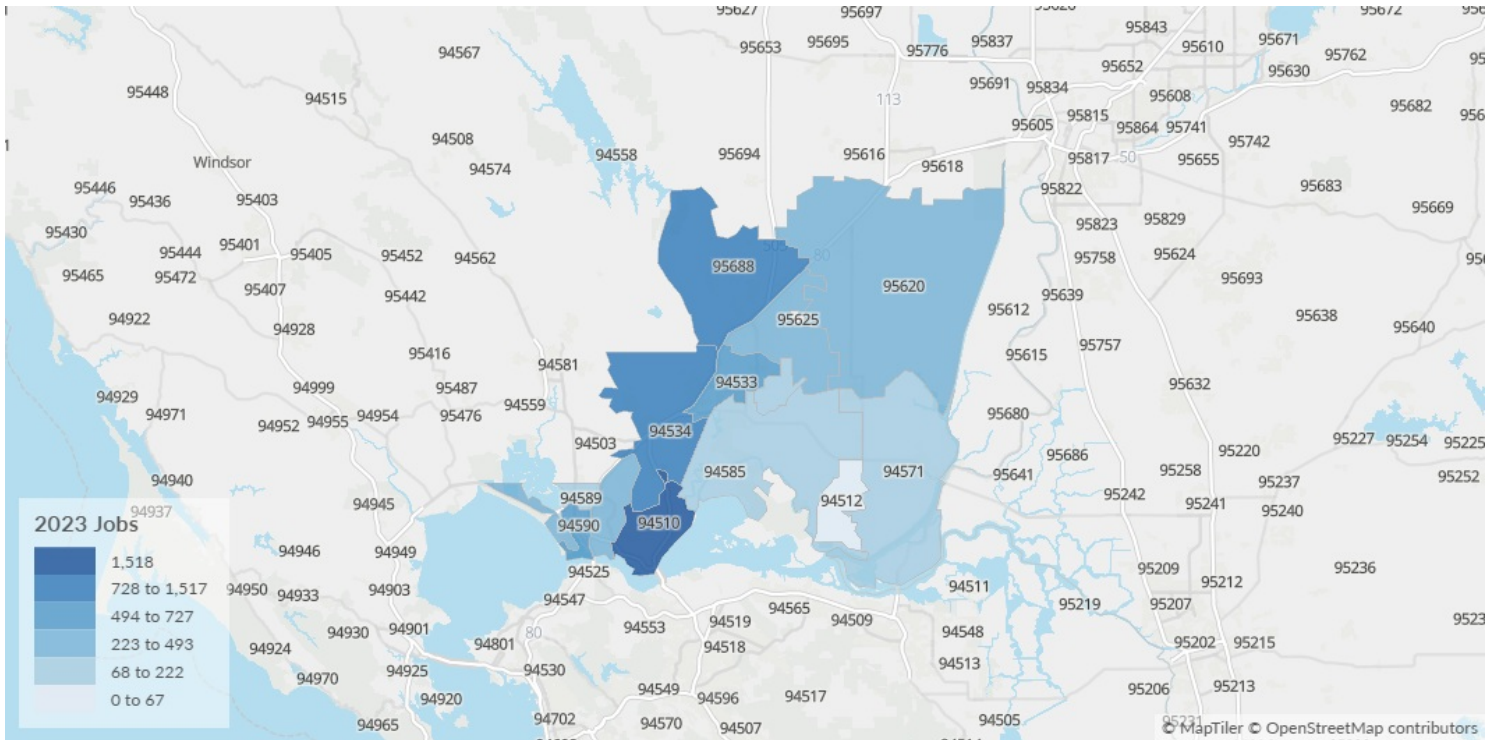
6095 Solano County, CA

Class of Worker

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

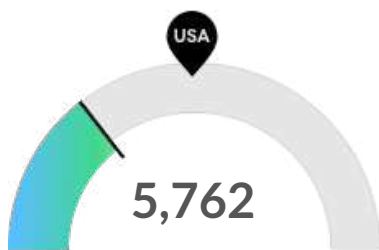
The information in this report pertains to the chosen industry and geographical area.

Workforce Map



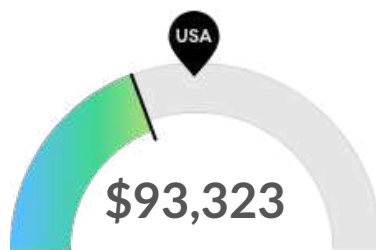
Executive Summary

Light Hiring Competition Over a Thin Supply of Regional Talent



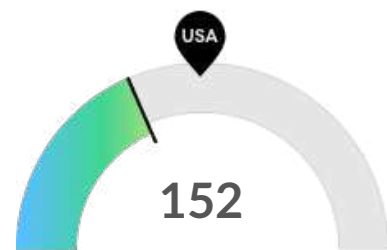
Supply (Jobs)

Solano County, CA is not a hotspot for this kind of talent. The national average for an area this size is 11,674* employees, while there are 5,762 here.



Earnings Per Job

Earnings per job are below the national average. Earnings per jobs is the total industry earnings divided by the number of jobs in the industry.



Demand (Job Postings)

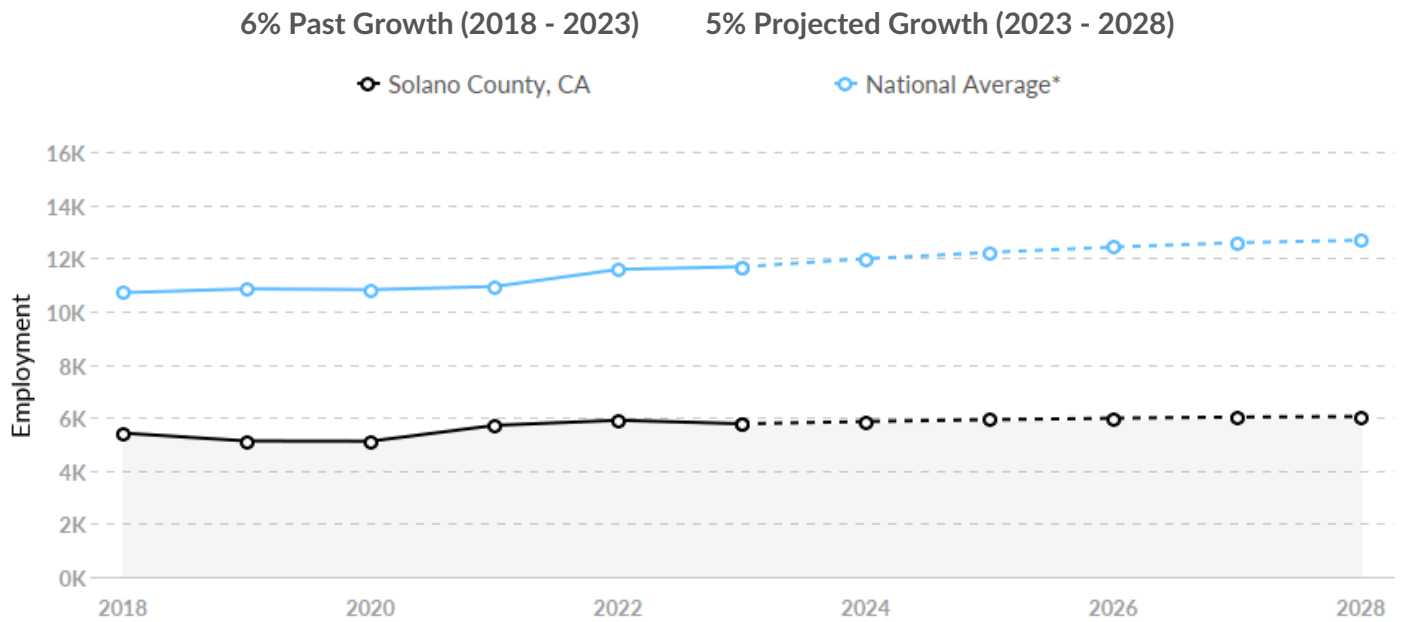
Competition from online job postings is low in Solano County, CA. The national average for an area this size is 229* job postings/mo, while there are 152 here.

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

Supply (Jobs)

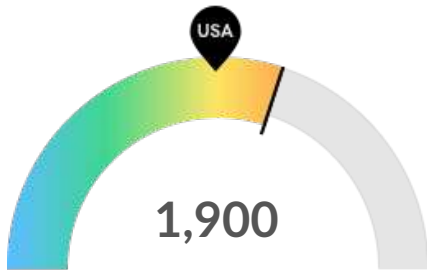
Supply Is Lower Than the National Average

The regional vs. national average employment helps you understand if the supply of Professional, Scientific, and Technical Services is a strength or weakness for Solano County, CA, and how it is changing relative to the nation. An average area of this size would have 11,674* employees, while there are 5,762 here. This lower than expected supply may make it more difficult to find candidates. The gap between expected and actual employment is expected to increase over the next 5 years.



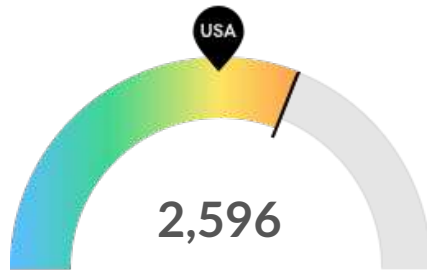
*National average values are derived by taking the national value for Professional, Scientific, and Technical Services and scaling it down to account for the difference in overall workforce size between the nation and Solano County, CA. In other words, the values represent the national average adjusted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

Retirement Risk Is High, While Overall Diversity Is High



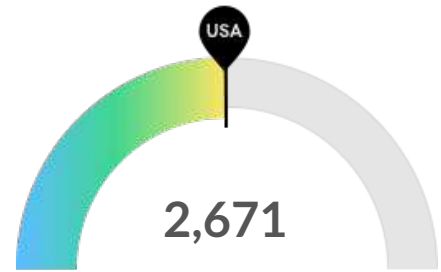
Retiring Soon

Retirement risk is high in Solano County, CA. The national average for an area this size is 1,435* employees 55 or older, while there are 1,900 here.



Racial Diversity

Racial diversity is high in Solano County, CA. The national average for an area this size is 1,857* racially diverse employees, while there are 2,596 here.



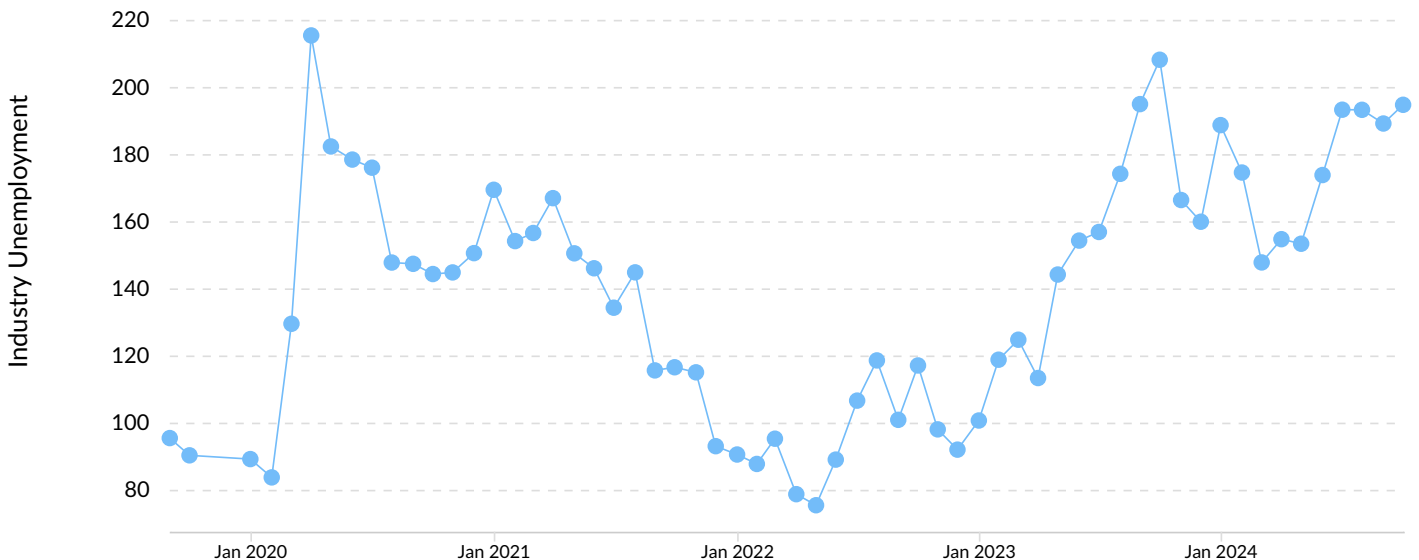
Gender Diversity

Gender diversity is about average in Solano County, CA. The national average for an area this size is 2,683* female employees, while there are 2,671 here.

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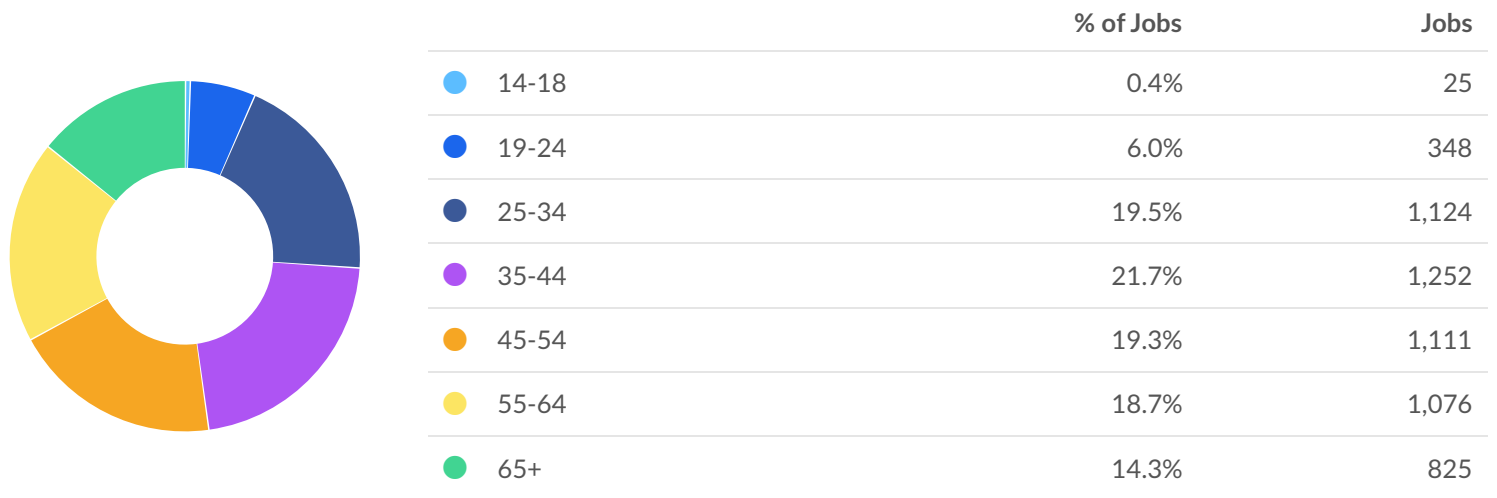
Unemployment Rate Trends

Unemployment shown at the 2-digit sector level.

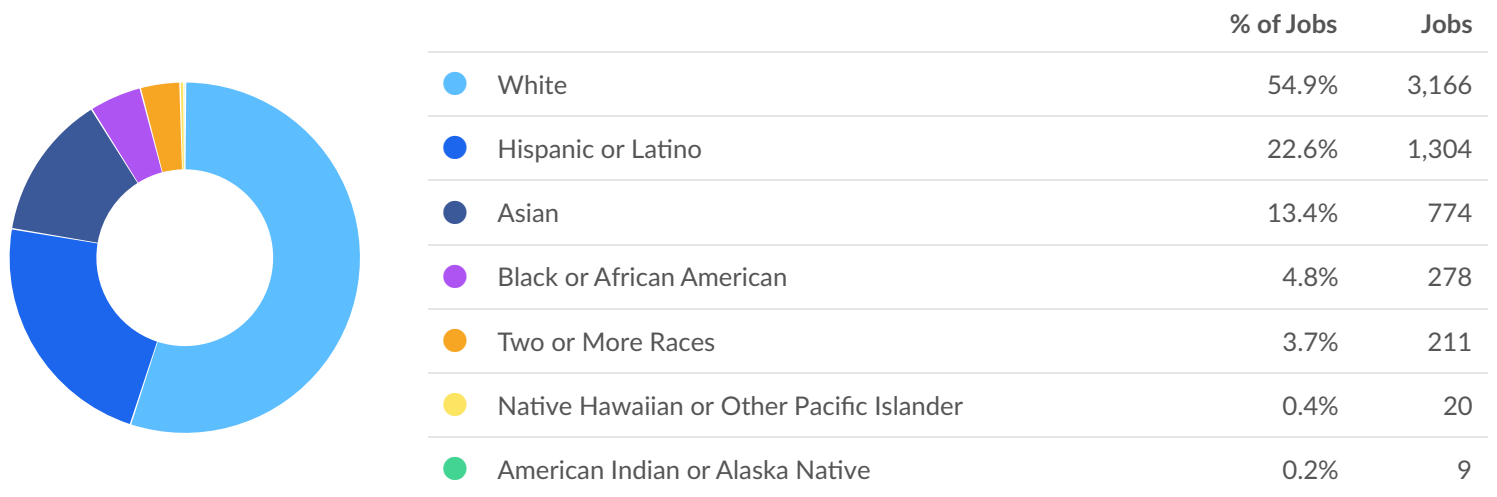


Demographic Details

Industry Age Breakdown



Industry Race/Ethnicity Breakdown



Industry Gender Breakdown



| | % of Jobs | Jobs |
|---------|-----------|-------|
| Males | 53.6% | 3,091 |
| Females | 46.4% | 2,671 |

Most Jobs are Found in the Business and Financial Operations Occupations Industry Sector

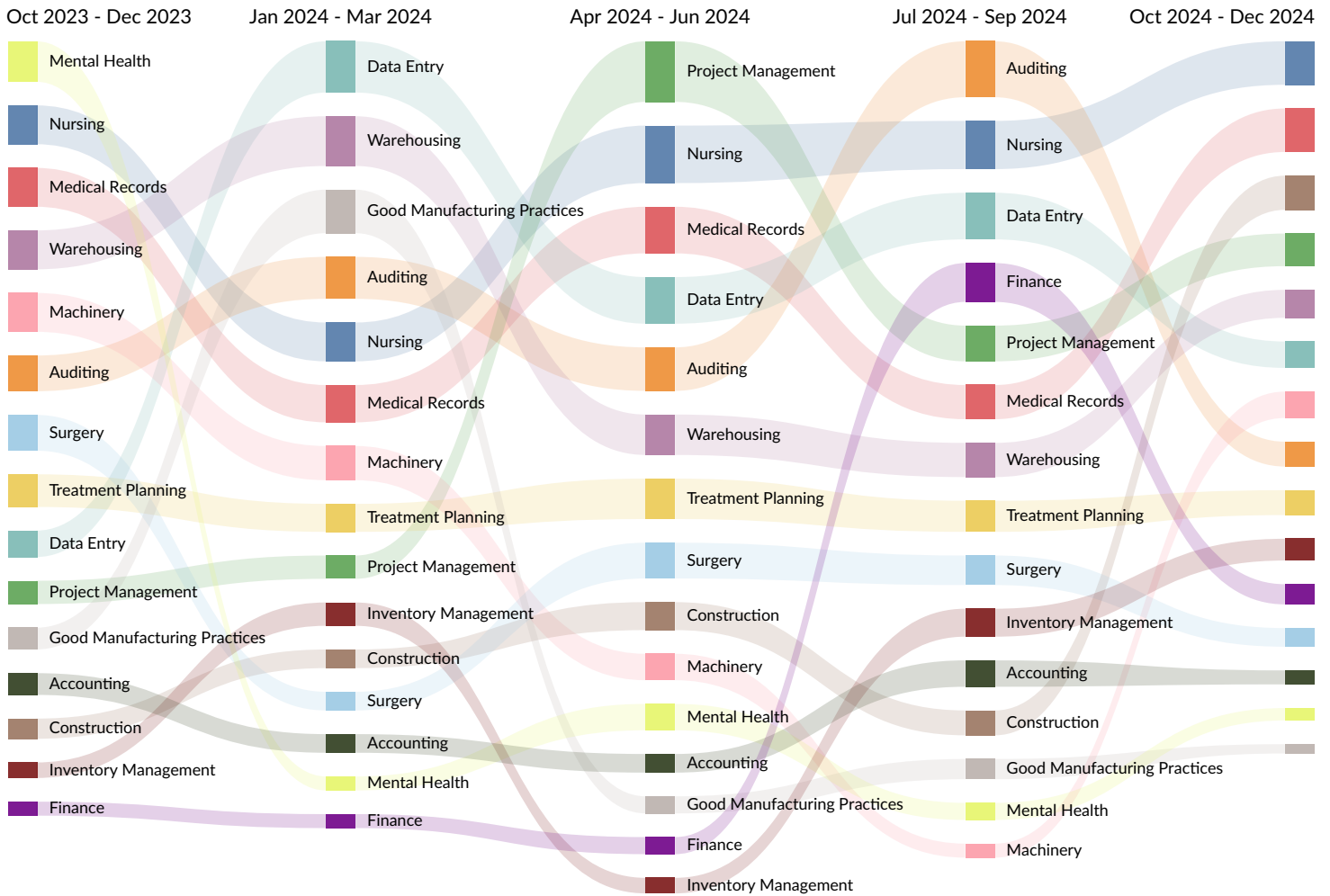


| Occupation | % of Industry in Occupation (2023) |
|--|------------------------------------|
| Business and Financial Operations Occupations | 19.6% |
| Office and Administrative Support Occupations | 12.5% |
| Architecture and Engineering Occupations | 11.6% |
| Management Occupations | 10.6% |
| Arts, Design, Entertainment, Sports, and Media Occupations | 8.7% |
| Computer and Mathematical Occupations | 7.8% |
| Other | 29.2% |

What skills are they posting for?

Top 15 Skills for All Job Types Sought by Your Selected Companies by Quarter

Skills help us understand the direction an industry is headed.



Gross Regional Product (GRP)

\$639.4M

Earnings (2023)

\$125.9M

Property Income (2023)

\$23.2M

Taxes (2023)

\$788.5M

Total GRP (2023)

