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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*.



**Forbes** 

Harvard Business Review The New York Times

WSJ



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Report	Para	mete	!rs

## 1 Occupation

51-9012 Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders

### 2 Counties

6079 San Luis Obispo County, CA 6083 Santa Barbara County, CA

#### Class of Worker

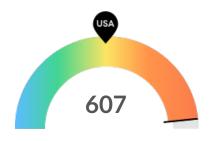
QCEW Employees, Non-QCEW Employees, and Self-Employed

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



# **Executive Summary**

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



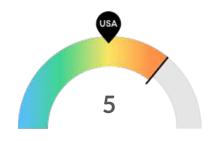
Jobs (2023)

Your area is a hotspot for this kind of job. The national average for an area this size is 123\* employees, while there are 607 here.



#### Compensation

Earnings are about average in your area. The national median salary for Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders is \$45,962, compared to \$45,735 here.



**Job Posting Demand** 

Job posting activity is high in your area. The national average for an area this size is 3\* job postings/mo, while there are 5 here.

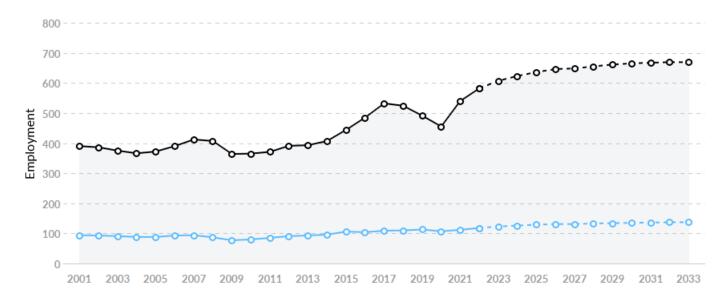
<sup>\*</sup>National average values are derived by taking the national value for Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders and scaling it down to account for the difference in overall workforce size between the nation and your area. In other 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 123\* jobs, while there are 607 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



Region	1	2023 Jobs	2033 Jobs	Change	% Change
• 2 Calif	ornia Counties	607	669	61	10.1%
<ul><li>Natior</li></ul>	al Average	123	137	14	11.7%

<sup>\*</sup>National average values are derived by taking the national value for Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders 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.

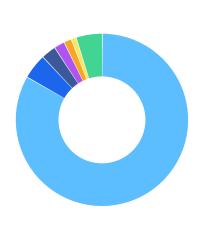


## Regional Breakdown



County	2023 Jobs
San Luis Obispo County, CA	375
Santa Barbara County, CA	233

## Most Jobs are Found in the Beverage Manufacturing Industry Sector



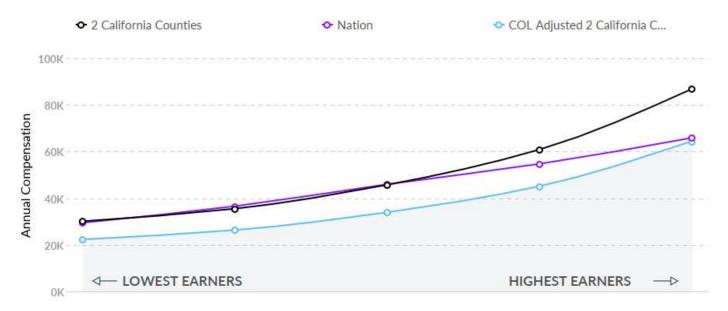
Industry	% of Occupation in Industry (2023)
Beverage Manufacturing	83.2%
Support Activities for Crop Production	4.7%
Restaurants and Other Eating Places	2.8%
<ul> <li>Employment Services</li> </ul>	2.0%
Dairy Product Manufacturing	1.4%
Pharmaceutical and Medicine Manufacturing	1.0%
Other	4.9%



# Compensation

## Regional Compensation Is the Same Cost as the Nation

For Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders, the 2021 median wage in your area is \$45,735, while the national median wage is \$45,962.





# **Job Posting Activity**



#### 28 Unique Job Postings

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



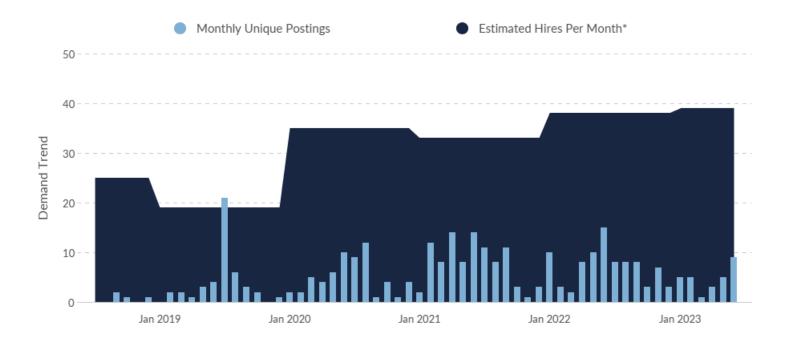
#### **15 Employers Competing**

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



#### 37 Day Median Duration

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



Occupation	Avg Monthly Postings (Jan 2023 - Jun 2023)	Avg Monthly Hires (Jan 2023 - Jun 2023)
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	5	39

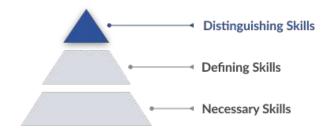
\*A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Lightcast hires are calculated using a combination of Lightcast jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.



Top Companies	Unique Postings	Top Job Titles	Unique Postings
Volt	4	Cellar Technicians	5
Calipaso Winery	1	Cellar Workers	5
Epoch Estate Wines	1	Casting Operators	4
Firestone Walker	1	Cellar Masters	4
Firestone Walker Brewing Comp	1	Winemakers	4
Justin Vineyards & Winery	1	Cellar Operators	2
Pali Wine Company	1	Harvest Cellar Workers	2
Peacock Cellars	1	Data Processors	1
San Antonio Winery	1		
Summerland Wine Brands	1		

## Top Distinguishing Skills by Demand

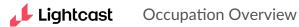
An occupation's Distinguishing Skills are the advanced skills that are called for occasionally. An employee with these skills is likely more specialized and able to differentiate themselves from others in the same role.



Skill	Salary Boosting	Job Postings Requesting
Winemaking	8	16

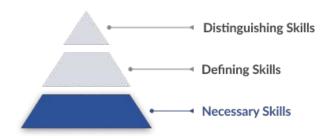
## Top Defining Skills by Demand

Not enough data to display Defining Skills for this occupation.



## 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.

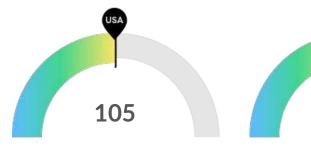


Skill	Salary Boosting	Job Postings Requesting
Forklift Truck	<b>©</b>	13
Valid Driver's License	<b>©</b>	12
Machinery	<b>×</b>	3
Warehousing	<b>&amp;</b>	2
Good Manufacturing Practices	<b>&amp;</b>	1
Food Safety And Sanitation	<b>&amp;</b>	1
Housekeeping	<b>×</b>	0
Standard Operating Procedure	×	0



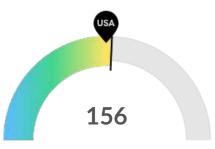
# **Demographics**

### Retirement Risk Is About Average, While Overall Diversity Is High



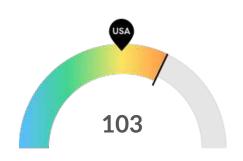
#### Retiring Soon

Retirement risk is about average in your area. The national average for an area this size is 105\* employees 55 or older, while there are 105 here.



#### **Racial Diversity**

Racial diversity is about average in your area. The national average for an area this size is 149\* racially diverse employees, while there are 156 here.

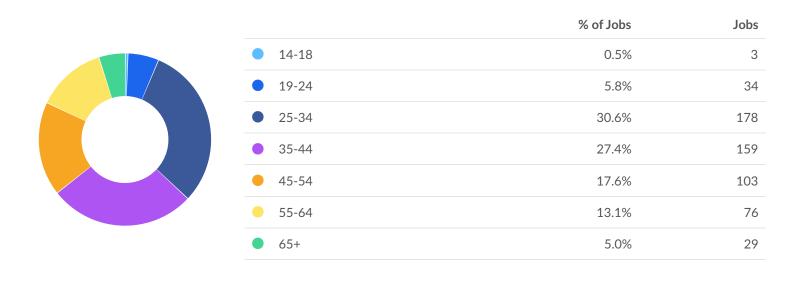


#### **Gender Diversity**

Gender diversity is high in your area. The national average for an area this size is 69\* female employees, while there are 103 here.

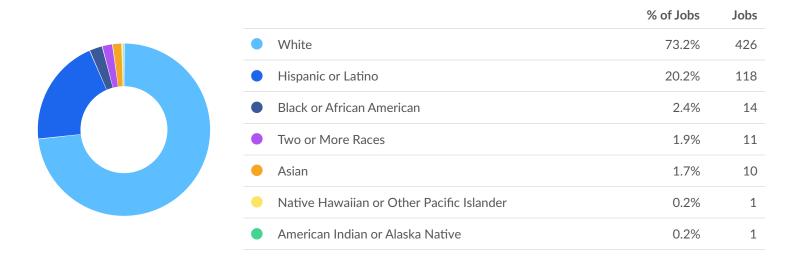
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### **Occupation Age Breakdown**

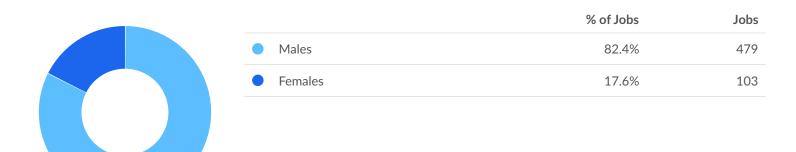




## Occupation Race/Ethnicity Breakdown

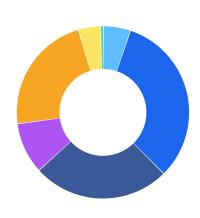


## **Occupation Gender Breakdown**





## **National Educational Attainment**



	% of Jobs
Less than high school diploma	5.1%
High school diploma or equivalent	32.4%
Some college, no degree	25.7%
Associate's degree	9.6%
Bachelor's degree	22.5%
Master's degree	4.2%
Doctoral or professional degree	0.5%



# **Occupational Programs**



#### **O Programs**

Of the programs that can train for this job, 0 have produced completions in the last 5 years.



#### 0 Completions (2021)

The completions from all regional institutions for all degree types.



#### 98 Openings (2021)

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

Not enough data to show the Top Programs section.

Not enough data to show the Top Schools section.



## Appendix A

Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders (SOC 51-9012):

Set up, operate, or tend continuous flow or vat-type equipment; filter presses; shaker screens; centrifuges; condenser tubes; precipitating, fermenting, or evaporating tanks; scrubbing towers; or batch stills. These machines extract, sort, or separate liquids, gases, or solids from other materials to recover a refined product. Includes dairy processing equipment operators. Excludes Chemical Equipment Operators and Tenders (51-9011).

#### Sample of Reported Job Titles:

Winemaker Screen Operator Pasteurizer Centrifugal Operator Cellar Worker Brewer **Utility Operator** Milk Processor Processor **Processing Operator** 

#### Related O\*NET Occupation:

Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders (51-9012.00)