

Manufacturing in Stanislaus County, CA

Stanislaus County Workforce Development



251 E. Hackett Rd. C-2 Modesto, California 95358



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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 Ehe New Hork Eimes

WSJ





Report Parameters

1 Industry

31 Manufacturing

1 County

6099 Stanislaus County, CA

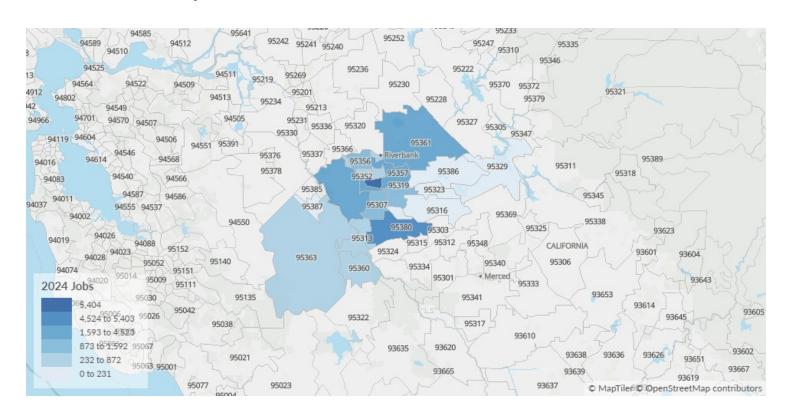
Class of Worker

QCEW Employees and Non-QCEW Employees

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



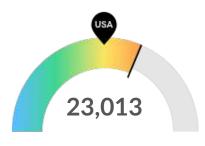
Workforce Map





Executive Summary

Light Hiring Competition Over a Deep Supply of Regional Talent



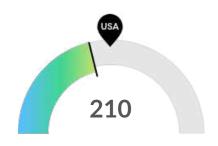
Supply (Jobs)

Stanislaus County, CA is a hotspot for this kind of talent. The national average for an area this size is 16,146* employees, while there are 23,013 here.



Earnings Per Job

Earnings per job are about the same as 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 Stanislaus County, CA. The national average for an area this size is 265* job postings/mo, while there are 210 here.

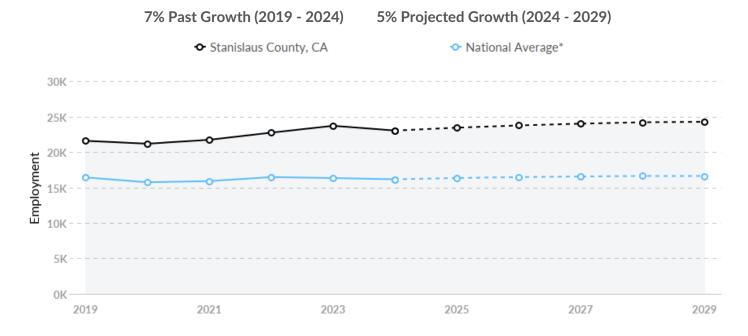
^{*}National average values are derived by taking the national value for Manufacturing and scaling it down to account for the difference in overall workforce size between the nation and Stanislaus County, CA. In other words, the values represent the national average adjusted for region size.



Supply (Jobs)

Supply Is Higher Than the National Average

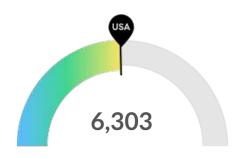
The regional vs. national average employment helps you understand if the supply of Manufacturing is a strength or weakness for Stanislaus County, CA, and how it is changing relative to the nation. An average area of this size would have 16,146* employees, while there are 23,013 here. This higher than expected supply may make it easier to find candidates. The gap between expected and actual employment is expected to increase over the next 5 years.

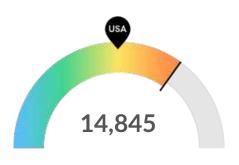


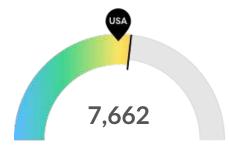
^{*}National average values are derived by taking the national value for Manufacturing and scaling it down to account for the difference in overall workforce size between the nation and Stanislaus County, CA. In other words, the values represent the national average adjusted for region size.



Retirement Risk Is About Average, While Overall Diversity Is High







Retiring Soon

Retirement risk is about average in Stanislaus County, CA. The national average for an area this size is 6,409* employees 55 or older, while there are 6,303 here.

Racial Diversity

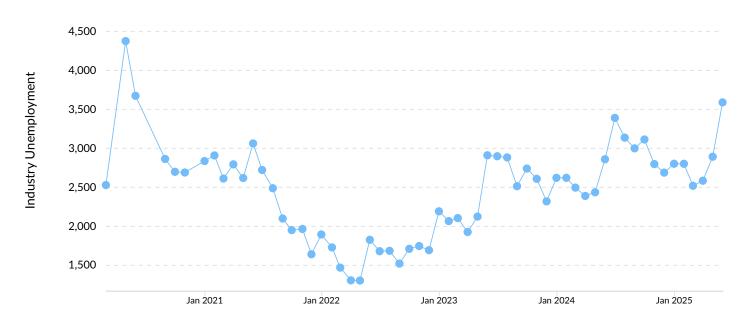
Racial diversity is high in Stanislaus County, CA. The national average for an area this size is 8,554* racially diverse employees, while there are 14,845 here.

Gender Diversity

Gender diversity is high in Stanislaus County, CA. The national average for an area this size is 6,912* female employees, while there are 7,662 here.

Unemployment Rate Trends

Unemployment shown at the 2-digit sector level.

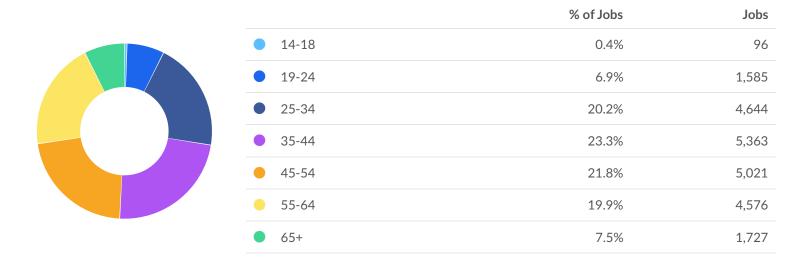


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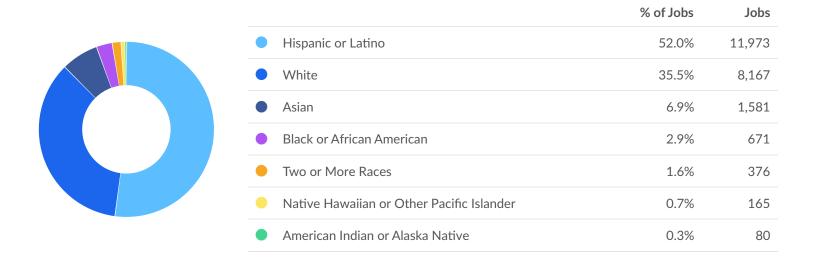


Demographic Details

Industry Age Breakdown



Industry Race/Ethnicity Breakdown





Industry Gender Breakdown



Most Jobs are Found in the Production Occupations Industry Sector





Demand



302 Employers Competing

All employers in the region who posted for this job over the last 12 months.



2,525 Unique Job Postings

The number of unique postings for this job over the last 12 months.



26 Day Median Duration

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

| Top Companies | Unique Postings | Top Job Titles | Unique Postings |
|---------------------------|-----------------|-------------------------|-----------------|
| E & J Gallo International | 184 | Sales Associates | 24 |
| E&J Gallo Winery | 168 | Machine Operators | 23 |
| Foster Farms | 132 | Merchandisers | 22 |
| Blue Diamond Growers | 83 | Production Supervisors | 22 |
| Apple | 67 | Maintenance Technicians | 20 |

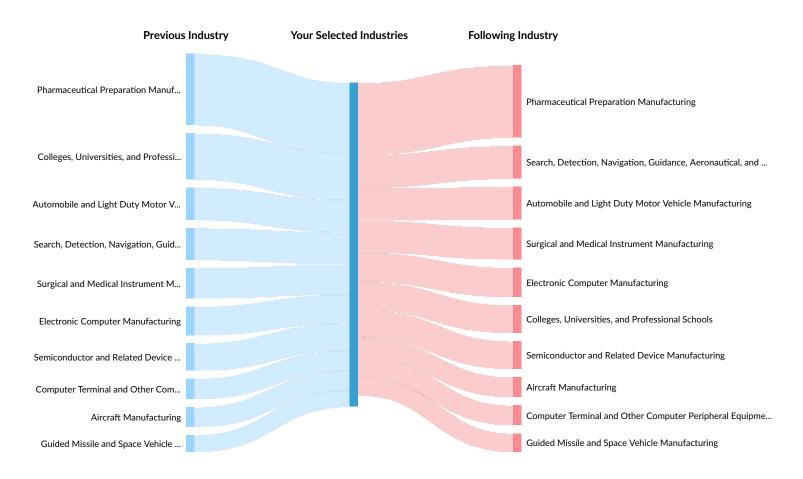


Industry Gain and Drain

The table below analyzes the profiles of current and past people in your selected industries. The left column shows job transitions from other industries to your selected industries. The right column shows job transitions from your selected industries to other industries.

Please note, results are only available at the national level and the 6-digit NAICS level. Also your selection has been limited to 100 industries.

The following represents the job transitions of employees in your selected industries in the United States:



| Previous Industries | Transitions |
|---|-------------|
| Pharmaceutical Preparation Manufacturing | 456,740 |
| Colleges, Universities, and Professional Schools | 296,661 |
| Automobile and Light Duty Motor Vehicle Manufacturing | 206,043 |



| Previous Industries | Transitions |
|--|-------------|
| Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing | 204,897 |
| Surgical and Medical Instrument Manufacturing | 193,791 |
| Electronic Computer Manufacturing | 184,014 |
| Semiconductor and Related Device Manufacturing | 173,971 |
| Computer Terminal and Other Computer Peripheral Equipment Manufacturing | 130,225 |
| Aircraft Manufacturing | 126,184 |
| Guided Missile and Space Vehicle Manufacturing | 107,144 |
| Analytical Laboratory Instrument Manufacturing | 98,864 |
| Other Motor Vehicle Parts Manufacturing | 96,108 |
| Soft Drink Manufacturing | 88,386 |
| Medicinal and Botanical Manufacturing | 84,895 |
| Surgical Appliance and Supplies Manufacturing | 79,821 |
| Biological Product (except Diagnostic) Manufacturing | 78,159 |
| Engineering Services | 77,839 |
| Petroleum Refineries | 75,315 |
| Custom Computer Programming Services | 72,059 |
| National Security | 69,886 |
| Software Publishers | 66,472 |
| All Other Miscellaneous Food Manufacturing | 64,138 |
| Aircraft Engine and Engine Parts Manufacturing | 63,195 |
| Footwear Manufacturing | 54,459 |
| All Other Professional, Scientific, and Technical Services | 54,287 |
| Computer Systems Design Services | 54,007 |
| All Other Miscellaneous Electrical Equipment and Component Manufacturing | 50,045 |



| Previous Industries | Transitions |
|---|-------------|
| General Medical and Surgical Hospitals | 48,722 |
| Full-Service Restaurants | 47,893 |
| All Other Miscellaneous Retailers | 47,427 |
| Plastics Material and Resin Manufacturing | 46,834 |
| All Other Miscellaneous Manufacturing | 46,798 |
| Commercial Printing (except Screen and Books) | 45,837 |
| Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology) | 45,473 |
| Administrative Management and General Management Consulting Services | 45,093 |
| All Other Industrial Machinery Manufacturing | 45,067 |
| Commercial Banking | 44,046 |
| Employment Placement Agencies | 43,209 |
| Paint and Coating Manufacturing | 43,117 |
| Commercial and Service Industry Machinery Manufacturing | 42,822 |
| Clothing and Clothing Accessories Retailers | 42,710 |
| All Other Plastics Product Manufacturing | 41,646 |
| Limited-Service Restaurants | 40,135 |
| Cut and Sew Apparel Manufacturing (except Contractors) | 39,278 |
| Soap and Other Detergent Manufacturing | 38,267 |
| Other Electronic Component Manufacturing | 37,125 |
| Research and Development in Biotechnology (except Nanobiotechnology) | 35,678 |
| Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing | 35,295 |
| Other Computer Related Services | 34,327 |
| Other Communications Equipment Manufacturing | 33,770 |
| Other Aircraft Parts and Auxiliary Equipment Manufacturing | 32,276 |
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| Previous Industries | Transitions |
|--|-------------|
| Offices of Physicians (except Mental Health Specialists) | 32,184 |
| Relay and Industrial Control Manufacturing | 30,884 |
| All Other Miscellaneous Chemical Product and Preparation Manufacturing | 30,488 |
| Wholesale Trade Agents and Brokers | 30,406 |
| Offices of Certified Public Accountants | 30,321 |
| Department Stores | 30,129 |
| Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers | 29,796 |
| Electromedical and Electrotherapeutic Apparatus Manufacturing | 29,219 |
| Elementary and Secondary Schools | 29,019 |
| Supermarkets and Other Grocery (except Convenience) Stores | 28,657 |
| Construction Machinery Manufacturing | 28,164 |
| All Other Basic Organic Chemical Manufacturing | 27,955 |
| Farm Machinery and Equipment Manufacturing | 27,287 |
| Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services | 26,120 |
| Corrugated and Solid Fiber Box Manufacturing | 26,073 |
| Apparel Accessories and Other Apparel Manufacturing | 24,255 |
| Insurance Agencies and Brokerages | 24,020 |
| Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables | 23,913 |
| Abrasive Product Manufacturing | 23,471 |
| Office Administrative Services | 22,923 |
| Wireless Telecommunications Carriers (except Satellite) | 22,832 |
| Major Household Appliance Manufacturing | 21,956 |
| Offices of Real Estate Agents and Brokers | 21,798 |
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| Previous Industries | Transitions |
|---|-------------|
| Breweries | 21,657 |
| Motor Vehicle Electrical and Electronic Equipment Manufacturing | 21,533 |
| Plumbing, Heating, and Air-Conditioning Contractors | 21,320 |
| Toilet Preparation Manufacturing | 20,587 |
| Other Engine Equipment Manufacturing | 20,081 |
| Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing | 19,875 |
| Electronics and Appliance Retailers | 19,873 |
| Offices of Lawyers | 19,818 |
| Web Search Portals and All Other Information Services | 19,526 |
| Marketing Consulting Services | 19,425 |
| Drugs and Druggists' Sundries Merchant Wholesalers | 19,310 |
| Temporary Help Services | 19,117 |
| Hotels (except Casino Hotels) and Motels | 18,768 |
| Power-Driven Handtool Manufacturing | 18,588 |
| Electrical Contractors and Other Wiring Installation Contractors | 18,578 |
| Commercial and Institutional Building Construction | 18,240 |
| Couriers and Express Delivery Services | 17,983 |
| Offices of Other Holding Companies | 17,946 |
| Other Miscellaneous Durable Goods Merchant Wholesalers | 17,926 |
| Fabricated Structural Metal Manufacturing | 17,902 |
| Audio and Video Equipment Manufacturing | 17,730 |
| Other Management Consulting Services | 17,649 |
| Computer Storage Device Manufacturing | 17,437 |
| Fruit and Vegetable Canning | 17,382 |
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| Previous Industries | Transitions |
|--|-------------|
| Machine Shops | 17,375 |
| Other Scientific and Technical Consulting Services | 17,139 |
| Following Industries | Transitions |
| Pharmaceutical Preparation Manufacturing | 463,455 |
| Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing | 210,965 |
| Automobile and Light Duty Motor Vehicle Manufacturing | 209,007 |
| Surgical and Medical Instrument Manufacturing | 203,761 |
| Electronic Computer Manufacturing | 187,934 |
| Colleges, Universities, and Professional Schools | 179,209 |
| Semiconductor and Related Device Manufacturing | 177,610 |
| Aircraft Manufacturing | 128,259 |
| Computer Terminal and Other Computer Peripheral Equipment Manufacturing | 127,147 |
| Guided Missile and Space Vehicle Manufacturing | 118,544 |
| Analytical Laboratory Instrument Manufacturing | 100,753 |
| Other Motor Vehicle Parts Manufacturing | 95,535 |
| Medicinal and Botanical Manufacturing | 87,432 |
| Soft Drink Manufacturing | 86,104 |
| Software Publishers | 82,986 |
| Engineering Services | 82,254 |
| Surgical Appliance and Supplies Manufacturing | 78,130 |
| Custom Computer Programming Services | 77,969 |
| Biological Product (except Diagnostic) Manufacturing | 76,471 |
| Petroleum Refineries | 74,209 |
| All Other Miscellaneous Retailers | 62,490 |

| Following Industries | Transitions |
|---|-------------|
| All Other Miscellaneous Food Manufacturing | 62,383 |
| Aircraft Engine and Engine Parts Manufacturing | 58,544 |
| Computer Systems Design Services | 57,743 |
| All Other Professional, Scientific, and Technical Services | 55,819 |
| Footwear Manufacturing | 53,687 |
| Administrative Management and General Management Consulting Services | 51,878 |
| All Other Miscellaneous Electrical Equipment and Component Manufacturing | 50,119 |
| Commercial Banking | 48,188 |
| All Other Miscellaneous Manufacturing | 46,240 |
| Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology) | 45,589 |
| All Other Industrial Machinery Manufacturing | 45,314 |
| Plastics Material and Resin Manufacturing | 45,179 |
| Commercial Printing (except Screen and Books) | 44,688 |
| Paint and Coating Manufacturing | 41,876 |
| Commercial and Service Industry Machinery Manufacturing | 41,773 |
| Research and Development in Biotechnology (except Nanobiotechnology) | 41,608 |
| All Other Plastics Product Manufacturing | 40,731 |
| General Medical and Surgical Hospitals | 40,192 |
| Other Computer Related Services | 38,959 |
| Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services | 38,039 |
| Soap and Other Detergent Manufacturing | 37,875 |
| Cut and Sew Apparel Manufacturing (except Contractors) | 37,330 |
| Other Electronic Component Manufacturing | 35,922 |
| | |



| Following Industries | Transitions |
|--|-------------|
| Other Communications Equipment Manufacturing | 35,577 |
| Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing | 34,415 |
| Web Search Portals and All Other Information Services | 33,172 |
| Full-Service Restaurants | 32,967 |
| Wholesale Trade Agents and Brokers | 32,310 |
| Employment Placement Agencies | 31,090 |
| Office Administrative Services | 30,842 |
| All Other Miscellaneous Chemical Product and Preparation Manufacturing | 30,757 |
| Relay and Industrial Control Manufacturing | 30,578 |
| Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers | 30,320 |
| Electromedical and Electrotherapeutic Apparatus Manufacturing | 30,144 |
| Clothing and Clothing Accessories Retailers | 30,137 |
| Other Aircraft Parts and Auxiliary Equipment Manufacturing | 29,967 |
| All Other Basic Organic Chemical Manufacturing | 28,603 |
| Construction Machinery Manufacturing | 27,668 |
| Elementary and Secondary Schools | 27,433 |
| Offices of Physicians (except Mental Health Specialists) | 27,367 |
| Insurance Agencies and Brokerages | 27,101 |
| Offices of Real Estate Agents and Brokers | 26,585 |
| Farm Machinery and Equipment Manufacturing | 26,584 |
| National Security | 26,358 |
| Offices of Certified Public Accountants | 26,192 |
| Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables | 24,485 |
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| Following Industries | Transitions |
|---|-------------|
| Apparel Accessories and Other Apparel Manufacturing | 24,196 |
| Corrugated and Solid Fiber Box Manufacturing | 24,132 |
| Limited-Service Restaurants | 23,351 |
| Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing | 20,975 |
| Major Household Appliance Manufacturing | 20,820 |
| Toilet Preparation Manufacturing | 20,551 |
| Breweries | 20,501 |
| Motor Vehicle Electrical and Electronic Equipment Manufacturing | 20,198 |
| Plumbing, Heating, and Air-Conditioning Contractors | 20,106 |
| Power-Driven Handtool Manufacturing | 19,689 |
| Abrasive Product Manufacturing | 19,549 |
| Other Management Consulting Services | 19,495 |
| Other Engine Equipment Manufacturing | 19,382 |
| Electrical Contractors and Other Wiring Installation Contractors | 18,882 |
| Commercial and Institutional Building Construction | 18,492 |
| Fabricated Structural Metal Manufacturing | 18,260 |
| Marketing Consulting Services | 18,015 |
| Industrial Machinery and Equipment Merchant Wholesalers | 17,682 |
| Offices of Other Holding Companies | 17,543 |
| Audio and Video Equipment Manufacturing | 17,209 |
| Offices of Lawyers | 17,202 |
| Portfolio Management and Investment Advice | 16,897 |
| Chocolate and Confectionery Manufacturing from Cacao Beans | 16,848 |

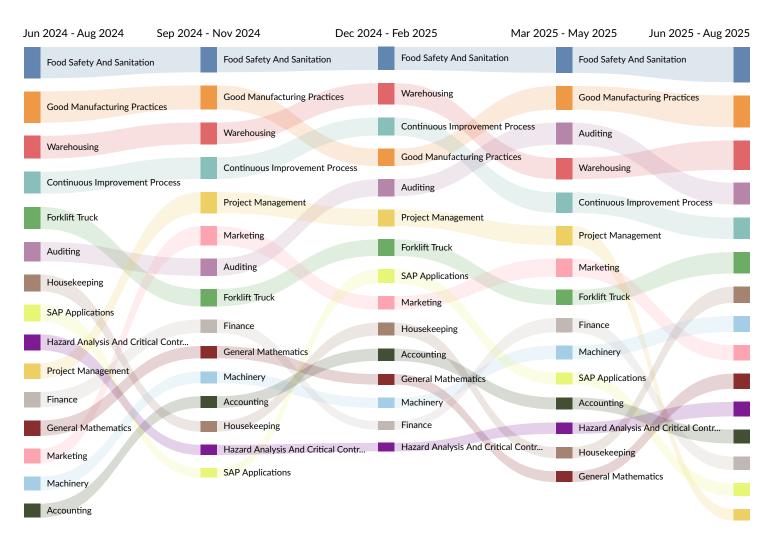
| Following Industries | Transitions |
|---|-------------|
| Other Scientific and Technical Consulting Services | 16,810 |
| All Other Miscellaneous Fabricated Metal Product Manufacturing | 16,732 |
| Fruit and Vegetable Canning | 16,580 |
| Department Stores | 16,488 |
| Direct Health and Medical Insurance Carriers | 16,468 |
| Supermarkets and Other Grocery (except Convenience) Stores | 16,450 |
| Financial Transactions Processing, Reserve, and Clearinghouse Activities | 16,286 |
| Other Basic Inorganic Chemical Manufacturing | 16,280 |
| Other Miscellaneous Durable Goods Merchant Wholesalers | 16,254 |
| Computer Storage Device Manufacturing | 16,202 |



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)

| \$2.3B | \$2.2B | \$235.2M | \$4.7B |
|-----------------|---------------------------|--------------|------------------|
| Earnings (2024) | Property Income (2024) | Taxes (2024) | Total GRP (2024) |





Industry Requirements

| Purchases from | In-region Purchases | Imported Purchases | Total Purchases |
|--|---------------------|--------------------|------------------------|
| Animal Production | \$557,767,161 | \$367,950,236 | \$925,717,398 |
| Crop Production | \$551,290,391 | \$132,811,149 | \$684,101,540 |
| Corporate, Subsidiary, and Regional Managing Offices | \$110,999,887 | \$190,348,779 | \$301,348,666 |
| Soybean and Other Oilseed Processing | \$12,523,426 | \$236,366,515 | \$248,889,940 |
| Paperboard Mills | \$0 | \$209,245,107 | \$209,245,107 |