JOBS**eQ**

# Economic Overview

# Sebastopol city, CA

**RGS** | REGIONAL GOVERNMENT SERVICES
SERVING PUBLIC AGENCIES SINCE 2002

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# Demographic Profile

The population in the Sebastopol city, CA was 7,664 per American Community Survey data for 2016-2020.

The region has a civilian labor force of 4,118 with a participation rate of 63.5%. Of individuals 25 to 64 in the Sebastopol city, CA, 42.3% have a bachelor's degree or higher which compares with 34.3% in the nation.

The median household income in the Sebastopol city, CA is $83,856 and the median house value is $661,300.

**Summary[1]**

| | Percent | | | Value | | |
|---|---|---|---|---|---|---|
| | Sebastopol city, CA | Sonoma County, California | California | Sebastopol city, CA | Sonoma County, California | California |
| **Demographics** | | | | | | |
| Population (ACS) | — | — | — | 7,664 | 496,801 | 39,346,023 |
| Male | 47.0% | 48.8% | 49.7% | 3,599 | 242,657 | 19,562,882 |
| Female | 53.0% | 51.2% | 50.3% | 4,065 | 254,144 | 19,783,141 |
| Median Age[2] | — | — | — | 48.5 | 42.4 | 36.7 |
| Under 18 Years | 16.8% | 19.6% | 22.8% | 1,289 | 97,601 | 8,956,641 |
| 18 to 24 Years | 8.1% | 8.1% | 9.5% | 620 | 40,081 | 3,724,239 |
| 25 to 34 Years | 10.0% | 12.9% | 15.3% | 770 | 64,016 | 6,007,913 |
| 35 to 44 Years | 10.4% | 12.6% | 13.3% | 796 | 62,401 | 5,233,903 |
| 45 to 54 Years | 14.0% | 12.7% | 12.8% | 1,074 | 63,292 | 5,039,155 |
| 55 to 64 Years | 16.9% | 14.5% | 12.0% | 1,292 | 71,949 | 4,739,675 |
| 65 to 74 Years | 15.3% | 12.0% | 8.3% | 1,174 | 59,609 | 3,270,380 |
| 75 Years and Over | 8.5% | 7.6% | 6.0% | 649 | 37,852 | 2,374,117 |
| Race: White | 80.8% | 72.5% | 56.1% | 6,195 | 360,200 | 22,053,721 |
| Race: Black or African American | 1.7% | 1.7% | 5.7% | 133 | 8,266 | 2,250,962 |
| Race: American Indian and Alaska Native | 0.0% | 0.9% | 0.8% | 0 | 4,441 | 311,629 |
| Race: Asian | 3.8% | 4.3% | 14.8% | 290 | 21,239 | 5,834,312 |
| Race: Native Hawaiian and Other Pacific Islander | 0.2% | 0.3% | 0.4% | 18 | 1,614 | 149,636 |
| Race: Some Other Race | 6.4% | 13.3% | 14.3% | 490 | 66,089 | 5,623,747 |
| Race: Two or More Races | 7.0% | 7.0% | 7.9% | 538 | 34,952 | 3,122,016 |
| Hispanic or Latino (of any race) | 12.7% | 27.0% | 39.1% | 971 | 134,024 | 15,380,929 |
| **Economic** | | | | | | |
| Labor Force Participation Rate and Size (civilian population 16 years and over) | 63.5% | 64.9% | 63.6% | 4,118 | 266,216 | 19,875,973 |
| Prime-Age Labor Force Participation Rate and Size (civilian population 25-54) | 88.3% | 84.6% | 81.5% | 2,332 | 159,854 | 13,211,621 |
| Armed Forces Labor Force | 0.0% | 0.2% | 0.4% | 0 | 1,010 | 140,982 |
| Veterans, Age 18-64 | 7.3% | 3.2% | 3.0% | 332 | 9,667 | 742,317 |
| Veterans Labor Force Participation Rate and Size, Age 18-64 | 73.5% | 79.2% | 76.1% | 244 | 7,653 | 565,185 |
| Median Household Income[2] | — | — | — | $83,856 | $86,173 | $78,672 |
| Per Capita Income | — | — | — | $42,646 | $44,071 | $38,576 |
| Mean Commute Time (minutes) | — | — | — | 28.2 | 25.6 | 29.8 |
| Commute via Public Transportation | 0.8% | 1.6% | 4.6% | 30 | 3,926 | 843,498 |
| **Educational Attainment, Age 25-64** | | | | | | |
| No High School Diploma | 3.4% | 11.8% | 15.2% | 134 | 30,862 | 3,199,850 |
| High School Graduate | 16.5% | 18.9% | 20.4% | 647 | 49,401 | 4,282,776 |
| Some College, No Degree | 30.3% | 25.5% | 21.0% | 1,193 | 66,828 | 4,412,172 |
| Associate's Degree | 7.5% | 9.4% | 8.0% | 293 | 24,476 | 1,678,082 |
| Bachelor's Degree | 27.2% | 22.8% | 22.6% | 1,070 | 59,624 | 4,741,354 |
| Postgraduate Degree | 15.1% | 11.6% | 12.9% | 595 | 30,467 | 2,706,412 |
| **Housing** | | | | | | |

# Summary[1]

| | Percent | | | Value | | |
|---|---|---|---|---|---|---|
| | Sebastopol city, CA | Sonoma County, California | California | Sebastopol city, CA | Sonoma County, California | California |
| Total Housing Units | — | — | — | 3,366 | 206,498 | 14,210,945 |
| Median House Value (of owner-occupied units)[2] | — | — | — | $661,300 | $640,000 | $538,500 |
| Homeowner Vacancy | 1.3% | 0.7% | 1.1% | 23 | 803 | 77,702 |
| Rental Vacancy | 2.7% | 3.0% | 3.7% | 41 | 2,269 | 227,993 |
| Renter-Occupied Housing Units (% of Occupied Units) | 44.5% | 38.7% | 44.7% | 1,454 | 73,113 | 5,861,796 |
| Occupied Housing Units with No Vehicle Available (% of Occupied Units) | 10.5% | 4.8% | 7.0% | 343 | 9,120 | 920,362 |
| **Social** | | | | | | |
| Poverty Level (of all people) | 10.3% | 8.8% | 12.6% | 775 | 43,086 | 4,853,434 |
| Households Receiving Food Stamps/SNAP | 4.9% | 5.9% | 9.0% | 160 | 11,060 | 1,183,873 |
| Enrolled in Grade 12 (% of total population) | 0.5% | 1.4% | 1.5% | 39 | 6,745 | 576,714 |
| Disconnected Youth[3] | 0.0% | 1.9% | 1.9% | 0 | 450 | 38,451 |
| Children in Single Parent Families (% of all children) | 27.2% | 31.3% | 32.8% | 318 | 28,882 | 2,796,858 |
| Uninsured | 2.7% | 6.0% | 7.2% | 200 | 29,765 | 2,806,173 |
| With a Disability, Age 18-64 | 10.1% | 9.0% | 8.0% | 457 | 26,778 | 1,944,580 |
| With a Disability, Age 18-64, Labor Force Participation Rate and Size | 47.0% | 50.7% | 43.0% | 215 | 13,571 | 837,117 |
| Foreign Born | 13.0% | 16.6% | 26.6% | 999 | 82,422 | 10,463,818 |
| Speak English Less Than Very Well (population 5 yrs and over) | 7.1% | 10.9% | 17.4% | 519 | 51,560 | 6,432,102 |

Source: JobsEQ®

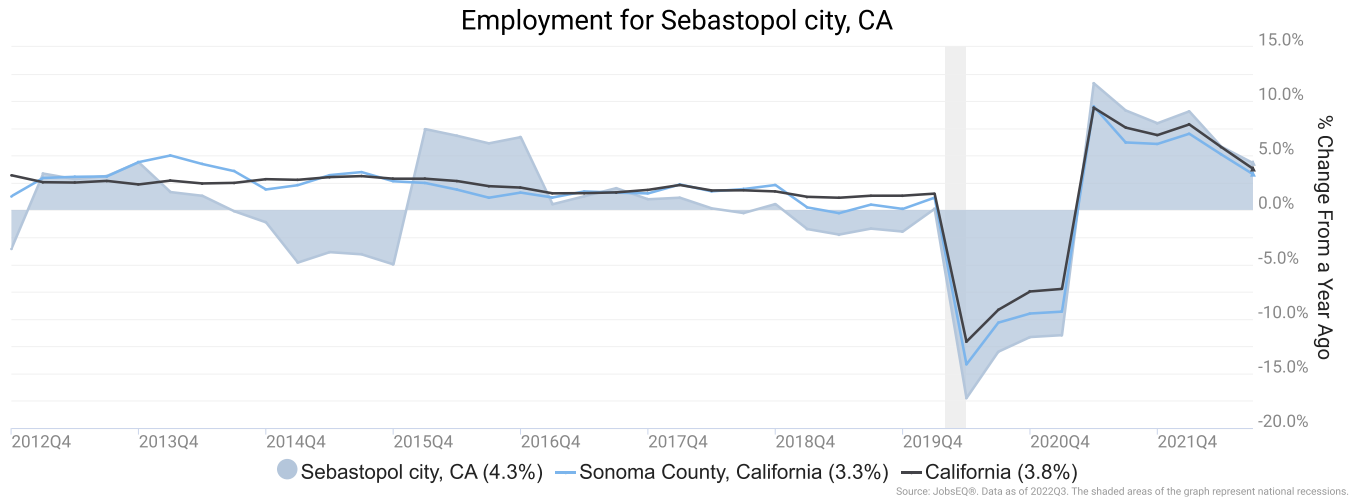1. American Community Survey 2016-2020, unless noted otherwise

2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

4. Census Population Estimate for 2020, annual average growth rate since 2010.
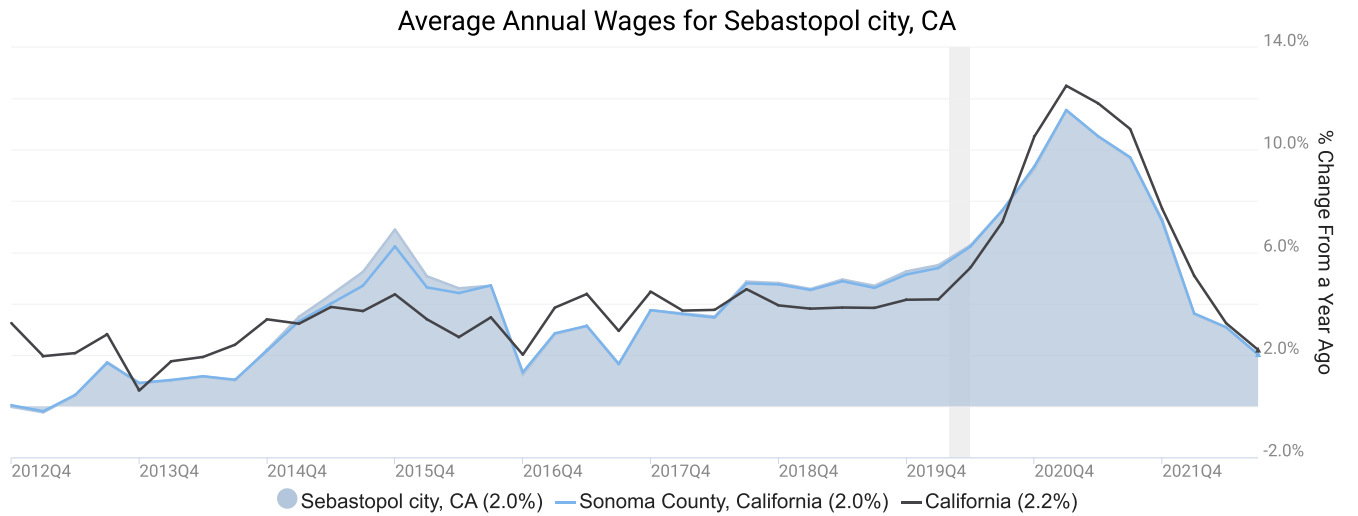
# Employment Trends

As of 2022Q3, total employment for the Sebastopol city, CA was 5,236 (based on a four-quarter moving average). Over the year ending 2022Q3, employment increased 4.3% in the region.

### Employment for Sebastopol city, CA



Sebastopol city, CA (4.3%) — Sonoma County, California (3.3%) — California (3.8%)

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2022Q2 with preliminary estimates updated to 2022Q3.

# Wage Trends

The average worker in the Sebastopol city, CA earned annual wages of $67,627 as of 2022Q3. Average annual wages per worker increased 2.0% in the region over the preceding four quarters. For comparison purposes, annual average wages were $68,132 in the nation as of 2022Q3.

### Average Annual Wages for Sebastopol city, CA



Legend: Sebastopol city, CA (2.0%) — Sonoma County, California (2.0%) — California (2.2%)

Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2022Q2 with preliminary estimates updated to 2022Q3.

# Cost of Living Index

The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power.  The cost of living is 62.8% higher in Sebastopol city, CA than the U.S. average.

**Cost of Living Information**

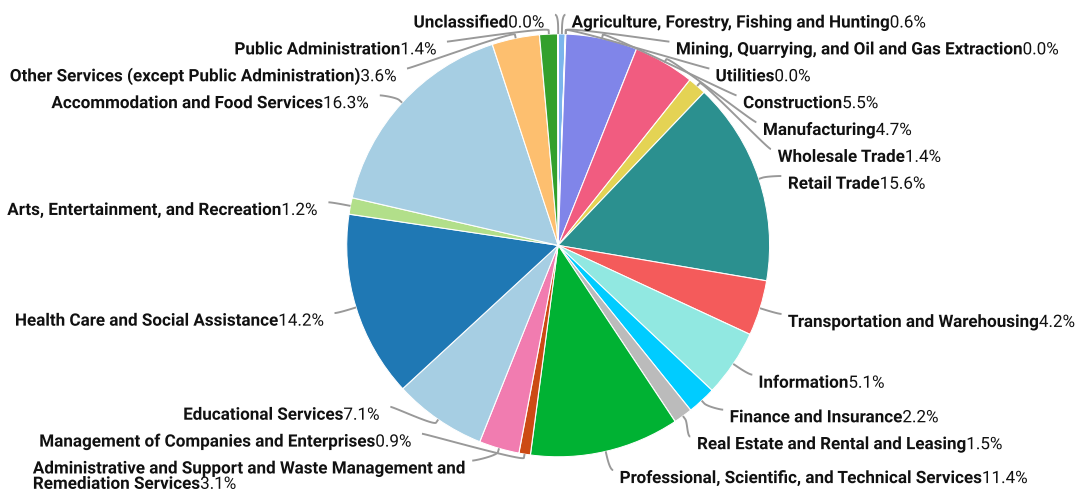| | Annual Average Salary | Cost of Living Index (Base US) | US Purchasing Power |
|---|---|---|---|
| Sebastopol city, CA | $67,627 | 162.8 | $41,534 |
| Sonoma County, California | $67,366 | 162.8 | $41,374 |
| California | $83,734 | 141.5 | $59,178 |
| USA | $68,132 | 100.0 | $68,132 |

Source: JobsEQ®
Data as of 2022Q3
Cost of Living per COLI, data as of 2022Q4, imputed by Chmura where necessary.

# Industry Snapshot

The largest sector in the Sebastopol city, CA is Accommodation and Food Services, employing 856 workers. The next-largest sectors in the region are Retail Trade (815 workers) and Health Care and Social Assistance (744). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Information (LQ = 2.51), Accommodation and Food Services (1.93), and Professional, Scientific, and Technical Services (1.56).

### Total Workers for Sebastopol city, CA by Industry



| Industry | % |
|---|---|
| Unclassified | 0.0% |
| Agriculture, Forestry, Fishing and Hunting | 0.6% |
| Mining, Quarrying, and Oil and Gas Extraction | 0.0% |
| Utilities | 0.0% |
| Construction | 5.5% |
| Manufacturing | 4.7% |
| Wholesale Trade | 1.4% |
| Retail Trade | 15.6% |
| Transportation and Warehousing | 4.2% |
| Information | 5.1% |
| Finance and Insurance | 2.2% |
| Real Estate and Rental and Leasing | 1.5% |
| Professional, Scientific, and Technical Services | 11.4% |
| Administrative and Support and Waste Management and Remediation Services | 3.1% |
| Management of Companies and Enterprises | 0.9% |
| Educational Services | 7.1% |
| Health Care and Social Assistance | 14.2% |
| Arts, Entertainment, and Recreation | 1.2% |
| Accommodation and Food Services | 16.3% |
| Other Services (except Public Administration) | 3.6% |
| Public Administration | 1.4% |

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2022Q2 with preliminary estimates updated to 2022Q3.

Sectors in the Sebastopol city, CA with the highest average wages per worker are Utilities ($147,193), Management of Companies and Enterprises ($123,057), and Finance and Insurance ($116,904). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Professional, Scientific, and Technical Services (+181 jobs), Administrative and Support and Waste Management and Remediation Services (+48), and Construction (+38).

Over the next 5 years, employment in the Sebastopol city, CA is projected to expand by 54 jobs. The fastest growing sector in the region is expected to be Accommodation and Food Services with a +1.0% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Accommodation and Food Services (+44 jobs), Health Care and Social Assistance (+38), and Professional, Scientific, and Technical Services (+11).

# Sebastopol city, CA, 2022Q3[1]

| NAICS | Industry | Current | | | 5-Year History | | 5-Year Forecast | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Empl | Avg Ann Wages | LQ | Empl Change | Ann % | Total Demand | Exits | Transfers | Empl Growth | Ann % Growth |
| 72 | Accommodation and Food Services | 856 | $33,466 | 1.93 | 15 | 0.4% | 808 | 346 | 419 | 44 | 1.0% |
| 44 | Retail Trade | 815 | $45,700 | 1.54 | -59 | -1.4% | 528 | 243 | 321 | -36 | -0.9% |
| 62 | Health Care and Social Assistance | 744 | $71,138 | 0.99 | -123 | -3.0% | 429 | 180 | 211 | 38 | 1.0% |
| 54 | Professional, Scientific, and Technical Services | 598 | $86,117 | 1.56 | 181 | 7.5% | 281 | 99 | 171 | 11 | 0.4% |
| 61 | Educational Services | 372 | $60,156 | 0.89 | -16 | -0.9% | 172 | 86 | 95 | -9 | -0.5% |
| 23 | Construction | 286 | $74,704 | 0.92 | 38 | 2.9% | 137 | 50 | 89 | -2 | -0.2% |
| 51 | Information | 268 | $80,216 | 2.51 | -61 | -4.0% | 133 | 46 | 85 | 2 | 0.2% |
| 31 | Manufacturing | 244 | $100,939 | 0.58 | -128 | -8.1% | 128 | 49 | 83 | -3 | -0.3% |
| 48 | Transportation and Warehousing | 221 | $73,487 | 0.85 | 7 | 0.7% | 137 | 54 | 79 | 3 | 0.3% |
| 81 | Other Services (except Public Administration) | 190 | $42,403 | 0.85 | 0 | 0.0% | 123 | 49 | 68 | 6 | 0.6% |
| 56 | Administrative and Support and Waste Management and Remediation Services | 160 | $51,144 | 0.47 | 48 | 7.3% | 96 | 39 | 58 | -1 | -0.1% |
| 52 | Finance and Insurance | 115 | $116,904 | 0.54 | -24 | -3.7% | 54 | 20 | 33 | 0 | 0.0% |
| 53 | Real Estate and Rental and Leasing | 77 | $70,156 | 0.83 | -23 | -5.2% | 38 | 18 | 22 | -2 | -0.4% |
| 42 | Wholesale Trade | 74 | $81,918 | 0.38 | -22 | -5.1% | 40 | 15 | 26 | -1 | -0.3% |
| 92 | Public Administration | 73 | $92,319 | 0.30 | -8 | -2.0% | 35 | 15 | 21 | -1 | -0.4% |
| 71 | Arts, Entertainment, and Recreation | 65 | $32,086 | 0.65 | -22 | -5.7% | 53 | 21 | 29 | 3 | 1.0% |
| 55 | Management of Companies and Enterprises | 46 | $123,057 | 0.58 | -6 | -2.6% | 21 | 8 | 14 | 0 | -0.1% |
| 11 | Agriculture, Forestry, Fishing and Hunting | 29 | $55,515 | 0.42 | 0 | 0.2% | 19 | 8 | 11 | 1 | 0.4% |
| 22 | Utilities | 2 | $147,193 | 0.06 | -4 | -21.8% | 1 | 0 | 0 | 0 | -0.4% |
| 99 | Unclassified | 0 | n/a | 0.00 | -13 | n/a | 0 | 0 | 0 | 0 | 0.2% |
| | **Total - All Industries** | **5,236** | **$67,627** | **1.00** | **-218** | **-0.8%** | **3,084** | **1,266** | **1,764** | **54** | **0.2%** |

# Occupation Snapshot

The largest major occupation group in the Sebastopol city, CA is Food Preparation and Serving Related Occupations, employing 827 workers. The next-largest occupation groups in the region are Sales and Related Occupations (598 workers) and Office and Administrative Support Occupations (504). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Food Preparation and Serving Related Occupations (LQ = 2.00), Arts, Design, Entertainment, Sports, and Media Occupations (1.78), and Sales and Related Occupations (1.22).

Occupation groups in the Sebastopol city, CA with the highest average wages per worker are Legal Occupations ($138,500), Healthcare Practitioners and Technical Occupations ($129,100), and Management Occupations ($128,600). The unemployment rate in the region varied among the major groups from 0.9% among Healthcare Practitioners and Technical Occupations to 5.8% among Personal Care and Service Occupations.

Over the next 5 years, the fastest growing occupation group in the Sebastopol city, CA is expected to be Personal Care and Service Occupations with a +1.8% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Food Preparation and Serving Related Occupations (+39 jobs) and Healthcare Support Occupations (+16). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Food Preparation and Serving Related Occupations (798 jobs) and Sales and Related Occupations (421).

**Sebastopol city, CA, 2022Q3[1]**

| SOC | Occupation | Empl | Mean Ann Wages[2] | LQ | Unempl | Unempl Rate | Online Job Ads | Empl Change | Ann % | Total Demand | Exits | Transfers | Empl Growth | Ann % Growth |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Current | | | | | 5-Year History | | 5-Year Forecast | | | | |
| 35-0000 | Food Preparation and Serving Related | 827 | $40,900 | 2.00 | 20 | 5.6% | n/a | -35 | -0.8% | 837 | 367 | 431 | 39 | 0.9% |
| 41-0000 | Sales and Related | 598 | $54,000 | 1.22 | 17 | 3.7% | n/a | -73 | -2.3% | 396 | 192 | 229 | -25 | -0.9% |
| 43-0000 | Office and Administrative Support | 504 | $53,000 | 0.78 | 11 | 2.6% | n/a | -86 | -3.1% | 272 | 133 | 160 | -21 | -0.8% |
| 53-0000 | Transportation and Material Moving | 410 | $49,200 | 0.89 | 10 | 4.3% | n/a | -35 | -1.6% | 297 | 127 | 166 | 4 | 0.2% |
| 11-0000 | Management | 342 | $128,600 | 0.96 | 6 | 1.7% | n/a | 19 | 1.2% | 155 | 48 | 100 | 7 | 0.4% |
| 13-0000 | Business and Financial Operations | 320 | $88,400 | 0.95 | 5 | 1.7% | n/a | 67 | 4.8% | 148 | 50 | 95 | 4 | 0.3% |
| 29-0000 | Healthcare Practitioners and Technical | 276 | $129,100 | 0.91 | 2 | 0.9% | n/a | -47 | -3.1% | 98 | 44 | 44 | 10 | 0.7% |
| 25-0000 | Educational Instruction and Library | 268 | $74,500 | 0.96 | 5 | 2.0% | n/a | -15 | -1.1% | 119 | 61 | 62 | -4 | -0.3% |
| 31-0000 | Healthcare Support | 236 | $40,500 | 1.02 | 6 | 3.1% | n/a | -24 | -2.0% | 194 | 78 | 100 | 16 | 1.3% |
| 47-0000 | Construction and Extraction | 194 | $71,400 | 0.82 | 5 | 3.9% | n/a | 17 | 1.9% | 92 | 33 | 60 | -1 | -0.1% |
| 37-0000 | Building and Grounds Cleaning and Maintenance | 177 | $46,500 | 1.03 | 4 | 4.0% | n/a | 24 | 3.0% | 118 | 50 | 67 | 0 | 0.0% |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media | 165 | $73,600 | 1.78 | 5 | 3.6% | n/a | -13 | -1.5% | 81 | 33 | 49 | -1 | -0.1% |
| 15-0000 | Computer and Mathematical | 158 | $114,300 | 0.88 | 1 | 1.1% | n/a | 43 | 6.6% | 60 | 17 | 39 | 4 | 0.5% |
| 51-0000 | Production | 156 | $50,700 | 0.53 | 3 | 3.1% | n/a | -63 | -6.5% | 87 | 36 | 55 | -5 | -0.6% |
| 39-0000 | Personal Care and Service | 137 | $43,500 | 1.08 | 6 | 5.8% | n/a | -10 | -1.4% | 149 | 58 | 79 | 13 | 1.8% |
| 49-0000 | Installation, Maintenance, and Repair | 132 | $64,100 | 0.65 | 1 | 1.8% | n/a | -7 | -1.0% | 65 | 24 | 40 | 1 | 0.1% |

## Sebastopol city, CA, 2022Q3[1]

| SOC | Occupation | Current | | | | | | 5-Year History | | 5-Year Forecast | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Empl | Mean Ann Wages[2] | LQ | Unempl | Unempl Rate | Online Job Ads | Empl Change | Ann % | Total Demand | Exits | Transfers | Empl Growth | Ann % Growth |
| 21-0000 | Community and Social Service | 109 | $69,400 | 1.19 | 1 | 1.4% | n/a | 8 | 1.5% | 63 | 23 | 33 | 7 | 1.2% |
| 17-0000 | Architecture and Engineering | 66 | $108,600 | 0.77 | 1 | 1.5% | n/a | 9 | 2.9% | 24 | 10 | 15 | -1 | -0.2% |
| 33-0000 | Protective Service | 48 | $69,700 | 0.43 | 2 | 3.0% | n/a | 0 | -0.1% | 38 | 19 | 18 | 0 | 0.0% |
| 19-0000 | Life, Physical, and Social Science | 41 | $93,900 | 0.89 | 1 | 2.0% | n/a | -2 | -0.8% | 20 | 5 | 14 | 1 | 0.3% |
| 23-0000 | Legal | 38 | $138,500 | 0.85 | 0 | n/a | n/a | 11 | 7.4% | 13 | 6 | 7 | 1 | 0.5% |
| 45-0000 | Farming, Fishing, and Forestry | 34 | $41,000 | 1.00 | 2 | 4.0% | n/a | -4 | -2.4% | 27 | 9 | 18 | 0 | 0.1% |
| | **Total - All Occupations** | **5,236** | **$67,800** | **1.00** | **n/a** | **n/a** | **n/a** | **-218** | **-0.8%** | **3,357** | **1,424** | **1,879** | **54** | **0.2%** |

Source: JobsEQ®
Data as of 2022Q3 unless noted otherwise
Note: Figures may not sum due to rounding.
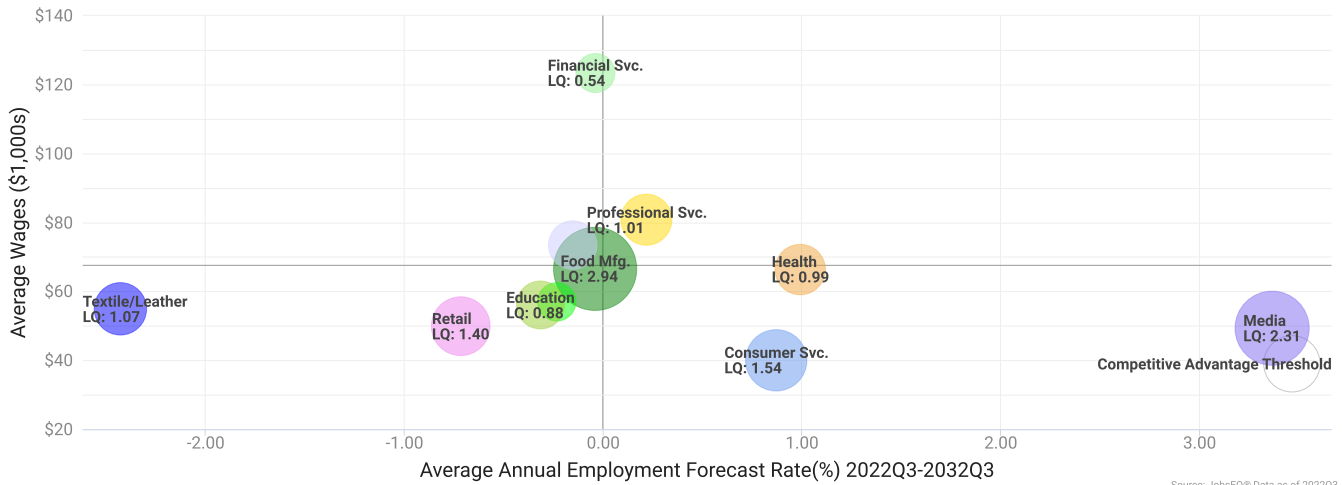1. Data based on a four-quarter moving average unless noted otherwise.
2. Wage data represent the average for all Covered Employment
Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2022Q2, imputed where necessary with preliminary estimates updated to 2022Q3. Wages by occupation are as of 2022 provided by the BLS and imputed where necessary. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

# Industry Clusters

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in the Sebastopol city, CA with the highest relative concentration is Food Mfg. with a location quotient of 2.94. This cluster employs 183 workers in the region with an average wage of $66,554. Employment in the Food Mfg. cluster is projected to contract in the region about 0.0% per year over the next ten years.

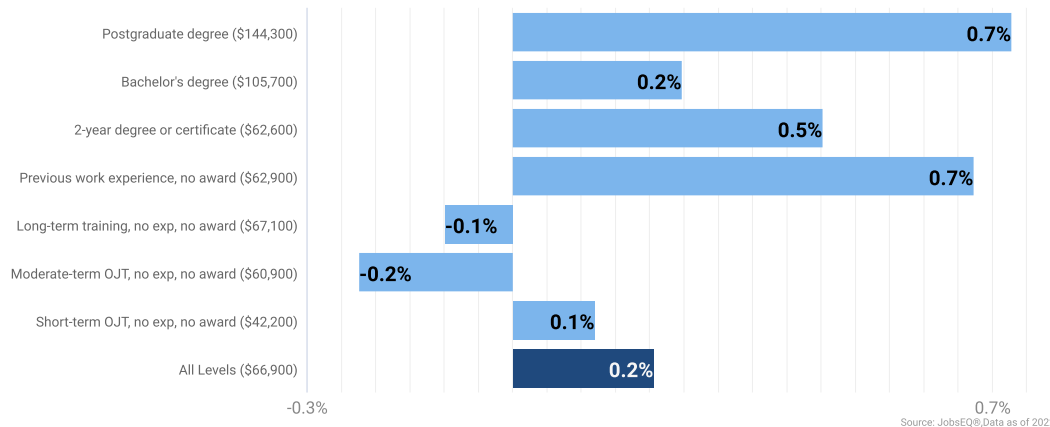### Industry Clusters for Sebastopol city, CA as of 2022Q3



Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2022Q2 with preliminary estimates updated to 2022Q3. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

# Education Levels

Expected growth rates for occupations vary by the education and training required. While all employment in the Sebastopol city, CA is projected to grow 0.2% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.7% per year, those requiring a bachelor's degree are forecast to grow 0.2% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.5% per year.

### Annual Average Projected Job Growth by Training Required

| Category | Growth |
|---|---|
| Postgraduate degree ($144,300) | 0.7% |
| Bachelor's degree ($105,700) | 0.2% |
| 2-year degree or certificate ($62,600) | 0.5% |
| Previous work experience, no award ($62,900) | 0.7% |
| Long-term training, no exp, no award ($67,100) | -0.1% |
| Moderate-term OJT, no exp, no award ($60,900) | -0.2% |
| Short-term OJT, no exp, no award ($42,200) | 0.1% |
| All Levels ($66,900) | 0.2% |

-0.3%     0.7%

Source: JobsEQ®,Data as of 2022Q3

Employment by occupation data are estimates are as of 2022Q3. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

# Sebastopol city, CA Regional Map

# FAQ

**What is a location quotient?**

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

**What is separation demand?**

Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The total projected demand for an occupation is the sum of the separation demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

**What is a cluster?**

A cluster is a geographic concentration of interrelated industries or occupations. If a regional cluster has a location quotient of 1.25 or greater, the region is considered to possess a competitive advantage in that cluster.

**What is the difference between industry wages and occupation wages?**

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.

**What is NAICS?**

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the "all industry" level to the 6-digit level. The first two digits define the top level category, known as the "sector," which is the level examined in this report.

**What is SOC?**

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 804 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 22 major groups, 95 minor groups, and 452 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.