

# **Economic Overview**

# Fort Bragg city, CA



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# **Demographic Profile**

The population in the Fort Bragg city, CA was 7,279 per American Community Survey data for 2016-2020.

The region has a civilian labor force of 3,009 with a participation rate of 53.3%. Of individuals 25 to 64 in the Fort Bragg city, CA, 14.5% have a bachelor's degree or higher which compares with 34.3% in the nation.

The median household income in the Fort Bragg city, CA is \$41,917 and the median house value is \$344,700.

#### Summary<sup>1</sup>

		Percent			Value	
		Mendocino			Mendocino	
	Fort Bragg city,	County,	C-1:f:-	Fort Bragg city,	County,	C-1:f:-
Demographics	CA	California	California	CA	California	California
Population (ACS)	_	_	_	7,279	87,110	39,346,023
Male	47.4%	49.5%	49.7%	3,449	43,107	19,562,882
Female	52.6%	50.5%	50.3%	3,830	44,003	19,783,141
Median Age <sup>2</sup>	-	-	- 30.370	43.0	43.4	36.7
Under 18 Years	24.8%	21.3%	22.8%	1,803	18,592	8,956,641
18 to 24 Years	5.8%	7.5%	9.5%	420	6,496	3,724,239
25 to 34 Years	10.2%	11.3%	15.3%	742	9,877	6,007,913
35 to 44 Years	11.9%	11.7%	13.3%	868	10,206	5,233,903
45 to 54 Years	9.4%	11.6%	12.8%	687	10,130	5,039,155
55 to 64 Years	15.1%	14.4%	12.0%	1,097	12,575	4,739,675
65 to 74 Years	13.2%	14.1%	8.3%	959	12,258	3,270,380
75 Years and Over	9.7%	8.0%	6.0%	703	6,976	2,374,117
Race: White	77.4%	80.0%	56.1%	5,633	69,709	22,053,721
Race: Black or African American	1.1%	0.5%	5.7%	80	424	2,250,962
Race: American Indian and Alaska Native	2.3%	4.3%	0.8%	167	3,789	311,629
Race: Asian	1.6%	2.0%	14.8%	115	1,740	5,834,312
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.2%	0.4%	0	137	149,636
Race: Some Other Race	8.9%	5.4%	14.3%	650	4,746	5,623,747
Race: Two or More Races	8.7%	7.5%	7.9%	634	6,565	3,122,016
Hispanic or Latino (of any race)	34.3%	25.7%	39.1%	2,494	22,354	15,380,929
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	53.3%	57.8%	63.6%	3,009	40,905	19,875,973
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	76.5%	75.5%	81.5%	1,747	22,773	13,211,621
Armed Forces Labor Force	0.2%	0.1%	0.4%	13	52	140,982
Veterans, Age 18-64	4.2%	3.6%	3.0%	160	1,772	742,317
Veterans Labor Force Participation Rate and Size, Age 18-64	30.6%	72.5%	76.1%	49	1,285	565,185
Median Household Income <sup>2</sup>	_	_	_	\$41,917	\$52,915	\$78,672
Per Capita Income	_	_	_	\$25,666	\$30,351	\$38,576
Mean Commute Time (minutes)	_	_	_	16.7	20.7	29.8
Commute via Public Transportation	0.5%	0.2%	4.6%	15	67	843,498
Educational Attainment, Age 25-64						
No High School Diploma	18.5%	14.6%	15.2%	627	6,247	3,199,850
High School Graduate	36.3%	28.9%	20.4%	1,231	12,347	4,282,776
Some College, No Degree	25.8%	28.0%	21.0%	875	11,992	4,412,172
Associate's Degree	4.9%	9.3%	8.0%	168	3,992	1,678,082
Bachelor's Degree	10.3%	13.3%	22.6%	349	5,712	4,741,354
Postgraduate Degree	4.2%	5.8%	12.9%	144	2,498	2,706,412
Housing						

#### Summary<sup>1</sup>

		Percent			Value	
	Fort Bragg city, CA	Mendocino County, California	California	Fort Bragg city, CA	Mendocino County, California	California
Total Housing Units	_	_	_	3,345	40,874	14,210,945
Median House Value (of owner-occupied units) <sup>2</sup>	_	_	_	\$344,700	\$388,500	\$538,500
Homeowner Vacancy	0.0%	1.2%	1.1%	0	241	77,702
Rental Vacancy	0.7%	1.8%	3.7%	13	246	227,993
Renter-Occupied Housing Units (% of Occupied Units)	62.9%	39.7%	44.7%	1,897	13,553	5,861,796
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	17.7%	7.0%	7.0%	534	2,385	920,362
Social						
Poverty Level (of all people)	19.5%	16.3%	12.6%	1,410	13,929	4,853,434
Households Receiving Food Stamps/SNAP	15.8%	11.0%	9.0%	477	3,770	1,183,873
Enrolled in Grade 12 (% of total population)	0.4%	1.7%	1.5%	29	1,441	576,714
Disconnected Youth <sup>3</sup>	0.0%	3.0%	1.9%	0	128	38,451
Children in Single Parent Families (% of all children)	65.3%	42.1%	32.8%	1,158	7,441	2,796,858
Uninsured	9.7%	9.3%	7.2%	697	8,044	2,806,173
With a Disability, Age 18-64	20.6%	16.0%	8.0%	784	7,783	1,944,580
With a Disability, Age 18-64, Labor Force Participation Rate and Size	33.5%	41.8%	43.0%	263	3,254	837,117
Foreign Born	19.3%	12.3%	26.6%	1,408	10,675	10,463,818
Speak English Less Than Very Well (population 5 yrs and over)	13.4%	8.4%	17.4%	895	6,921	6,432,102

Source: JobsEQ®

<sup>1.</sup> American Community Survey 2016-2020, unless noted otherwise

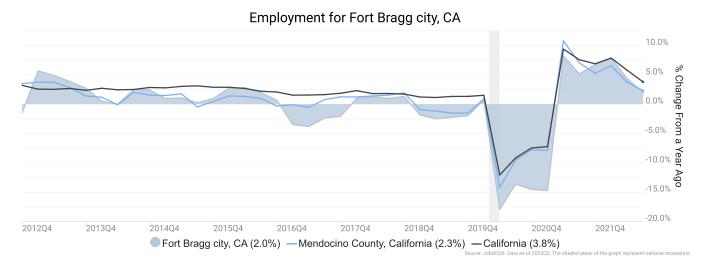
<sup>2.</sup> Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

<sup>3.</sup> 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.

<sup>4.</sup> Census Population Estimate for 2020, annual average growth rate since 2010.

## **Employment Trends**

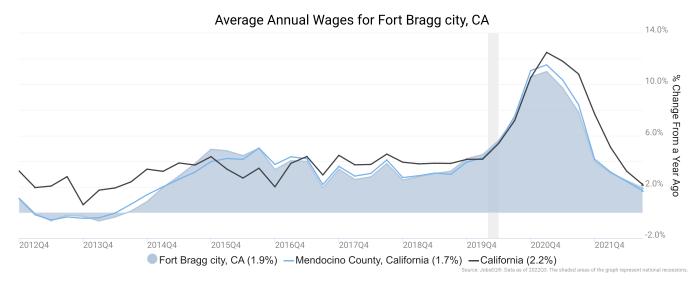
As of 2022Q3, total employment for the Fort Bragg city, CA was 4,176 (based on a four-quarter moving average). Over the year ending 2022Q3, employment increased 2.0% in the region.



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 Fort Bragg city, CA earned annual wages of \$47,820 as of 2022Q3. Average annual wages per worker increased 1.9% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$68,132 in the nation as of 2022Q3.



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 17.2% higher in Fort Bragg city, CA than the U.S. average.

#### **Cost of Living Information**

		Cost of Living Inde	x
	Annual Average Salary	(Base US)	<b>US Purchasing Power</b>
Fort Bragg city, CA	\$47,820	117.2	\$40,800
Mendocino County, California	\$48,100	117.2	\$41,039
California	\$83,734	141.5	\$59,178
USA	\$68,132	100.0	\$68,132

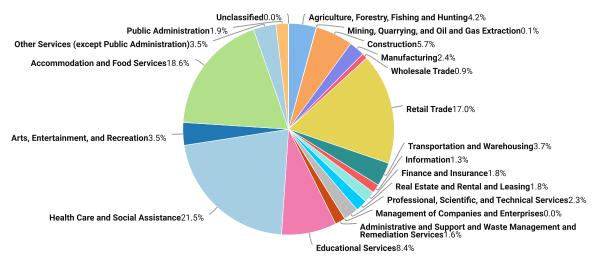
Source: JobsEQ® Data as of 2022Q3

Cost of Living per COLI, data as of 2022Q4, imputed by Chmura where necessary.

### **Industry Snapshot**

The largest sector in the Fort Bragg city, CA is Health Care and Social Assistance, employing 897 workers. The next-largest sectors in the region are Accommodation and Food Services (776 workers) and Retail Trade (709). 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 Agriculture, Forestry, Fishing and Hunting (LQ = 3.16), Accommodation and Food Services (2.20), and Arts, Entertainment, and Recreation (1.82).

#### Total Workers for Fort Bragg city, CA by Industry



Source: JobsEQ®,Data as of 2022Q3

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 Fort Bragg city, CA with the highest average wages per worker are Mining, Quarrying, and Oil and Gas Extraction (\$69,559), Finance and Insurance (\$67,152), and Administrative and Support and Waste Management and Remediation Services (\$64,017). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Construction (+21 jobs), Retail Trade (+16), and Transportation and Warehousing (+16).

Over the next 5 years, employment in the Fort Bragg city, CA is projected to expand by 33 jobs. The fastest growing sector in the region is expected to be Transportation and Warehousing with a +2.4% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+48 jobs), Accommodation and Food Services (+33), and Transportation and Warehousing (+19).

#### Fort Bragg city, CA, 2022Q31

			Current	5-Year History					5-Year Forecast				
			Avg Ann		Empl		Total			Empl	Ann %		
NAICS	Industry	Empl	Wages	LQ	Change	Ann %	Demand	Exits	Transfers	Growth	Growth		
62	Health Care and Social Assistance	897	\$48,916	1.50	-240	-4.6%	521	218	255	48	1.1%		
72	Accommodation and Food Services	776	\$27,778	2.20	-52	-1.3%	724	312	378	33	0.8%		
44	Retail Trade	709	\$38,290	1.68	16	0.5%	447	210	278	-40	-1.2%		
61	Educational Services	351	\$50,451	1.06	-27	-1.4%	166	81	90	-5	-0.3%		
23	Construction	240	\$48,242	0.97	21	1.8%	109	41	74	-6	-0.5%		
11	Agriculture, Forestry, Fishing and Hunting	176	\$43,975	3.16	0	0.0%	104	49	62	-6	-0.7%		
48	Transportation and Warehousing	153	\$50,037	0.74	16	2.3%	116	39	58	19	2.4%		
71	Arts, Entertainment, and Recreation	145	\$26,537	1.82	-27	-3.4%	110	45	63	2	0.3%		
81	Other Services (except Public Administration)	145	\$35,011	0.81	-20	-2.5%	86	37	50	-1	-0.1%		
31	Manufacturing	99	\$59,987	0.29	-61	-9.1%	47	19	33	-6	-1.2%		
54	Professional, Scientific, and Technical Services	96	\$52,146	0.31	2	0.3%	41	16	27	-2	-0.3%		
92	Public Administration	80	\$60,247	0.41	-7	-1.6%	36	16	23	-3	-0.8%		
52	Finance and Insurance	75	\$67,152	0.44	1	0.1%	33	13	21	-2	-0.5%		
53	Real Estate and Rental and Leasing	75	\$46,853	1.02	10	2.8%	36	17	21	-3	-0.7%		
56	Administrative and Support and Waste Management and Remediation Services	66	\$64,017	0.24	-12	-3.4%	38	16	23	-2	-0.5%		
51	Information	56	\$54,198	0.65	-9	-2.8%	31	10	18	3	1.0%		
42	Wholesale Trade	36	\$59,430	0.23	0	-0.1%	18	7	12	-1	-0.7%		
21	Mining, Quarrying, and Oil and Gas Extraction	2	\$69,559	0.14	-13	-32.9%	1	0	1	0	-0.5%		
22	Utilities	0	n/a	0.00	-2	n/a	0	0	0	0			
99	Unclassified	0	n/a	0.00	-14	n/a	0	0	0	0	-0.1%		
	Total - All Industries	4,176	\$47,820	1.00	-418	-1.9%	2,447	1,009	1,405	33	0.2%		

Source: JobsEQ® Data as of 2022Q3

Note: Figures may not sum due to rounding.

Exits and transfers are approximate estimates based upon occupation separation rates.

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. Forecast employment growth uses national projections adapted for regional growth patterns.

<sup>1.</sup> All data based upon a four-quarter moving average

### **Occupation Snapshot**

The largest major occupation group in the Fort Bragg city, CA is Food Preparation and Serving Related Occupations, employing 561 workers. The next-largest occupation groups in the region are Sales and Related Occupations (463 workers) and Office and Administrative Support Occupations (389). 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 Farming, Fishing, and Forestry Occupations (LQ = 3.77), Healthcare Support Occupations (2.01), and Food Preparation and Serving Related Occupations (1.70).

Occupation groups in the Fort Bragg city, CA with the highest average wages per worker are Legal Occupations (\$115,200), Healthcare Practitioners and Technical Occupations (\$113,500), and Management Occupations (\$104,900). The unemployment rate in the region varied among the major groups from 0.8% among Healthcare Practitioners and Technical Occupations to 5.6% among Personal Care and Service Occupations.

Over the next 5 years, the fastest growing occupation group in the Fort Bragg city, CA is expected to be Healthcare Support Occupations with a +2.0% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (+37 jobs) and Food Preparation and Serving Related Occupations (+20). 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 (534 jobs) and Sales and Related Occupations (324).

#### Fort Bragg city, CA, 2022Q31

			Current				5-Year History				5-Year Forecast			
soc	Occupation	Empl	Mean Ann Wages <sup>2</sup>	LQ	Unempl	Unempl Rate	Online Job Ads	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
35-0000	Food Preparation and Serving Related	561	\$38,200	1.70	28	5.4%	n/a	-86	-2.8%	554	245	289	20	0.7%
41-0000	Sales and Related	463	\$46,700	1.18	13	3.8%	n/a	-26	-1.1%	300	149	175	-24	-1.1%
43-0000	Office and Administrative Support	389	\$48,000	0.75	8	2.8%	n/a	-68	-3.2%	223	106	132	-14	-0.7%
31-0000	Healthcare Support	369	\$36,200	2.01	7	3.1%	n/a	-35	-1.8%	307	134	136	37	2.0%
53-0000	Transportation and Material Moving	310	\$45,000	0.85	11	4.0%	n/a	8	0.5%	220	85	132	3	0.2%
29-0000	Healthcare Practitioners and Technical	279	\$113,500	1.15	1	0.8%	n/a	-115	-6.7%	85	42	40	2	0.2%
11-0000	Management	273	\$104,900	0.96	3	1.6%	n/a	0	0.0%	123	43	76	3	0.2%
25-0000	Educational Instruction and Library	258	\$73,700	1.16	3	1.9%	n/a	-16	-1.2%	116	58	59	-1	-0.1%
37- 0000	Building and Grounds Cleaning and Maintenance	177	\$41,100	1.28	9	4.3%	n/a	-12	-1.3%	124	58	63	3	0.3%
47-0000	Construction and Extraction	164	\$66,600	0.87	9	4.0%	n/a	1	0.1%	74	28	50	-3	-0.4%
13-0000	Business and Financial Operations	150	\$76,900	0.56	1	1.4%	n/a	16	2.3%	67	23	44	1	0.1%
39-0000	Personal Care and Service	141	\$41,600	1.39	6	5.6%	n/a	-11	-1.5%	143	54	79	9	1.3%
49- 0000	Installation, Maintenance, and Repair	136	\$55,500	0.85	2	1.9%	n/a	-4	-0.6%	66	25	41	0	0.0%
45-0000	Farming, Fishing, and Forestry	101	\$41,600	3.77	6	4.7%	n/a	-7	-1.4%	74	26	51	-3	-0.6%
51-0000	Production	95	\$47,600	0.40	4	3.0%	n/a	-45	-7.5%	51	23	33	-5	-1.0%
21-0000	Community and Social Service	87	\$58,000	1.18	1	1.6%	n/a	-9	-1.9%	47	18	26	3	0.8%

#### Fort Bragg city, CA, 2022Q31

			Current					5-Year History				5-Year Forecast			
soc	Occupation	Empl	Mean Ann Wages <sup>2</sup>	LQ	Unempl	Unempl Rate	Online Job Ads	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth	
27- 0000	Arts, Design, Entertainment, Sports, and Media	73	\$64,400	0.99	1	3.6%	n/a	-6	-1.5%	39	16	23	1	0.2%	
15-0000	Computer and Mathematical	50	\$97,000	0.35	0	n/a	n/a	6	2.7%	16	5	12	-1	-0.3%	
33-0000	Protective Service	47	\$68,800	0.53	1	3.1%	n/a	-4	-1.7%	33	16	17	-1	-0.3%	
19-0000	Life, Physical, and Social Science	21	\$84,800	0.57	0	n/a	n/a	0	-0.2%	9	3	7	0	-0.2%	
23-0000	Legal	17	\$115,200	0.47	0	n/a	n/a	-3	-3.4%	5	3	3	0	0.0%	
17- 0000	Architecture and Engineering	16	\$99,200	0.24	0	n/a	n/a	-2	-2.1%	5	2	4	-1	-0.8%	
	Total - All Occupations	4,176	\$59,600	1.00	n/a	n/a	n/a	-418	-1.9%	2,686	1,161	1,491	33	0.2%	

Source: JobsEQ®

Data as of 2022Q3 unless noted otherwise

Note: Figures may not sum due to rounding.

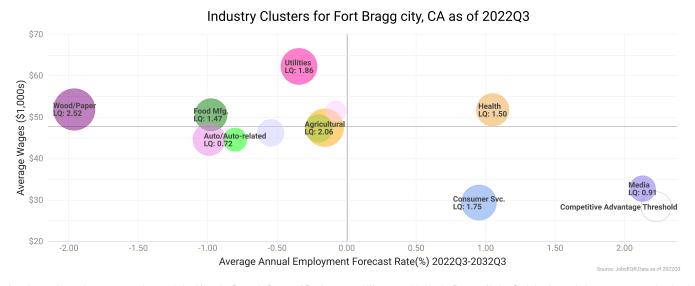
Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2022Q2, imputed where necessary 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.

<sup>1.</sup> Data based on a four-quarter moving average unless noted otherwise.

<sup>2.</sup> Wage data represent the average for all Covered Employment

### **Industry Clusters**

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in the Fort Bragg city, CA with the highest relative concentration is Wood/Paper with a location quotient of 2.52. This cluster employs 58 workers in the region with an average wage of \$51,848. Employment in the Wood/Paper cluster is projected to contract in the region about 2.0% per year over the next ten years.

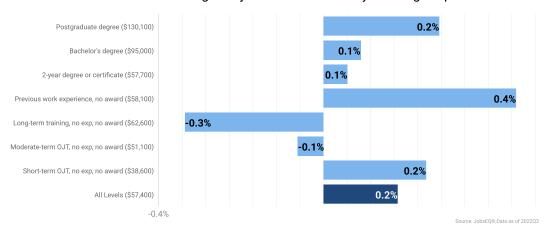


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2022Q2 with preliminary estimates updated to 2022Q3. Forecast employment growth uses national projections from 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 Fort Bragg city, CA is projected to grow 0.2% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.2% per year, those requiring a bachelor's degree are forecast to grow 0.1% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.1% per year.

#### Annual Average Projected Job Growth by Training Required



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.

# Fort Bragg 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.

#### About This Report

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