

Oak Brook, Illinois

Economic Overview

January 2024



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Demographic Profile

The population in the Oak Brook village, IL was 8,178 per American Community Survey data for 2017-2021.

The region has a civilian labor force of 3,365 with a participation rate of 50.0%. Of individuals 25 to 64 in the Oak Brook village, IL, 73.8% have a bachelor's degree or higher which compares with 35.1% in the nation.

The median household income in the Oak Brook village, IL is \$146,409 and the median house value is \$801,600.

	Sum								
		Percent			Value				
	Oak Brook village, IL	Illinois	USA	Oak Brook village, IL	Illinois	USA			
Demographics									
Population (ACS)	-	-	-	8,178	12,821,813	329,725,481			
Male	47.3%	49.4%	49.5%	3,866	6,332,176	163,206,615			
Female	52.7%	50.6%	50.5%	4,312	6,489,637	166,518,866			
Median Age ²	_	_	_	53.9	38.5	38.4			
Under 18 Years	20.4%	22.5%	22.5%	1,666	2,887,351	74,234,075			
18 to 24 Years	5.9%	9.1%	9.2%	479	1,169,584	30,339,089			
25 to 34 Years	4.4%	13.7%	13.8%	357	1,751,542	45,360,942			
35 to 44 Years	11.4%	13.1%	12.9%	935	1,676,721	42,441,883			
45 to 54 Years	9.1%	12.8%	12.6%	742	1,640,483	41,631,458			
55 to 64 Years	13.9%	13.1%	13.0%	1,136	1,683,397	42,829,413			
65 to 74 Years	17.8%	9.3%	9.6%	1,458	1,190,287	31,590,619			
75 Years and Over	17.2%	6.4%	6.5%	1,405	822,448	21,298,002			
Race: White	63.4%	67.8%	68.2%	5,187	8,699,413	224,789,109			
Race: Black or African American	0.6%	14.1%	12.6%	45	1,804,013	41,393,012			
Race: American Indian and Alaska Native	0.0%	0.3%	0.8%	0	42,714	2,722,661			
Race: Asian	30.3%	5.7%	5.7%	2,474	725,482	18,782,924			
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	0	5,111	615,557			
Race: Some Other Race	0.9%	6.2%	5.6%	72	795,980	18,382,796			
Race: Two or More Races	4.9%	5.8%	7.0%	400	749,100	23,039,422			
Hispanic or Latino (of any race)	4.5%	17.5%	18.4%	370	2,250,076	60,806,969			
Economic									
Labor Force Participation Rate and Size (civilian population 16 years and over)	50.0%	65.2%	63.4%	3,365	6,686,514	166,672,597			
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	76.5%	84.3%	82.5%	1,555	4,267,105	106,173,534			
Armed Forces Labor Force	0.0%	0.2%	0.5%	0	18,670	1,196,529			
Veterans, Age 18-64	1.0%	3.2%	4.4%	35	251,441	8,848,937			
Veterans Labor Force Participation Rate and Size, Age 18-64	60.0%	78.9%	77.0%	21	198,423	6,809,906			
Median Household Income ²	-	-	_	\$146,409	\$72,563	\$69,021			
Per Capita Income	_	_	_	\$85,356	\$39,571	\$37,638			
Mean Commute Time (minutes)	-	_	-	30.5	28.7	26.8			
Commute via Public Transportation	2.6%	7.9%	4.2%	78	484,481	6,472,373			
Educational Attainment, Age 25-64									
No High School Diploma	0.7%	9.2%	10.3%	22	620,325	17,756,046			
High School Graduate	9.4%	23.5%	25.3%	297	1,586,046	43,535,564			
Some College, No Degree	8.5%	20.0%	20.1%	270	1,350,693	34,637,141			
Associate's Degree	7.6%	8.8%	9.3%	241	597,481	15,944,395			
Bachelor's Degree	39.4%	23.7%	22.0%	1,250	1,597,176	37,890,674			
Postgraduate Degree	34.4%	14.8%	13.1%	1,090	1,000,422	22,499,876			
Housing									

Summary¹



Summary¹

		Percent			Value	
	Oak Brook			Oak Brook		
	village, IL	Illinois	USA	village, IL	Illinois	USA
Total Housing Units	_	_	_	3,266	5,412,995	139,647,020
Median House Value (of owner-occupied units) ²	_	_	_	\$801,600	\$212,600	\$244,900
Homeowner Vacancy	0.8%	1.5%	1.2%	25	49,983	1,021,651
Rental Vacancy	16.0%	6.0%	5.7%	31	105,539	2,674,125
Renter-Occupied Housing Units (% of Occupied Units)	5.3%	33.5%	35.4%	163	1,650,933	43,858,831
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	3.2%	10.7%	8.3%	97	526,288	10,349,174
Social						
Poverty Level (of all people)	4.9%	11.8%	12.6%	392	1,483,378	40,661,636
Households Receiving Food Stamps/SNAP	1.2%	12.6%	11.4%	36	620,895	14,105,231
Enrolled in Grade 12 (% of total population)	0.9%	1.4%	1.3%	76	179,401	4,425,322
Disconnected Youth ³	0.0%	2.3%	2.5%	0	15,811	432,389
Children in Single Parent Families (% of all children)	14.4%	33.5%	34.0%	238	926,189	23,909,672
Uninsured	1.5%	7.0%	8.8%	124	885,820	28,489,142
With a Disability, Age 18-64	4.1%	9.0%	10.3%	149	700,483	20,537,729
With a Disability, Age 18-64, Labor Force Participation Rate and Size	47.7%	46.3%	44.2%	71	324,273	9,068,973
Foreign Born	27.1%	14.1%	13.6%	2,215	1,803,334	44,844,808
Speak English Less Than Very Well (population 5 yrs and over)	4.0%	8.5%	8.2%	317	1,026,708	25,535,259

Source: JobsEQ®

1. American Community Survey 2017-2021, 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.

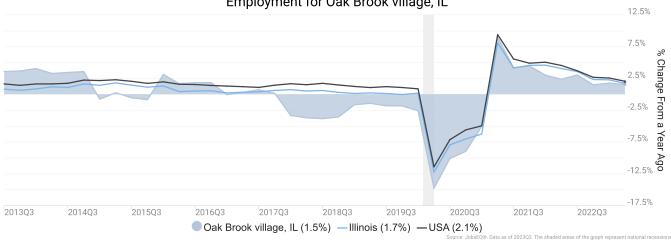
3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

4. Census Population Estimate for 2022, annual average growth rate since 2012. Post-2019 data for Connecticut counties are imputed by Chmura.



Employment Trends

As of 2023Q2, total employment for the Oak Brook village, IL was 39,355 (based on a four-quarter moving average). Over the year ending 2023Q2, employment increased 1.5% in the region.



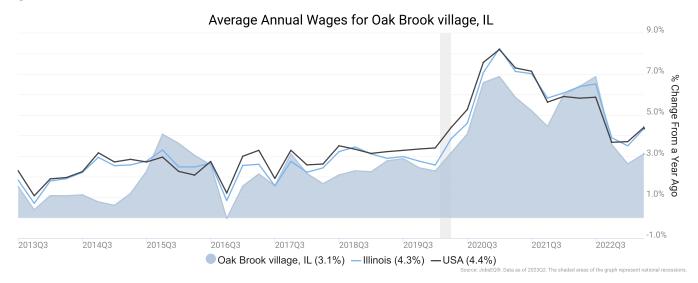
Employment for Oak Brook village, IL

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 2023Q1 with preliminary estimates updated to 2023Q2.



Wage Trends

The average worker in the Oak Brook village, IL earned annual wages of \$77,677 as of 2023Q2. Average annual wages per worker increased 3.1% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$70,318 in the nation as of 2023Q2.



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 2023Q1 with preliminary estimates updated to 2023Q2.



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 16.9% higher in Oak Brook village, IL than the U.S. average.

Cost of Living Information

		Cost of Living Inde	x
	Annual Average Salary	(Base US)	US Purchasing Power
Oak Brook village, IL	\$77,677	116.9	\$66,422
Illinois	\$73,149	103.1	\$70,921
USA	\$70,318	100.0	\$70,318

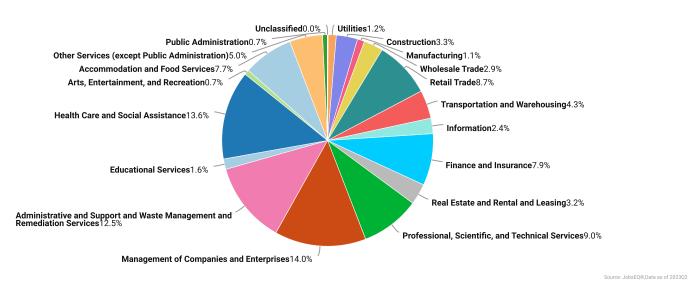
Source: JobsEQ[®] Data as of 2023Q2

Cost of Living per <u>COLI</u>, data as of 2023Q3, imputed by Chmura where necessary.



Industry Snapshot

The largest sector in the Oak Brook village, IL is Management of Companies and Enterprises, employing 5,505 workers. The next-largest sectors in the region are Health Care and Social Assistance (5,341 workers) and Administrative and Support and Waste Management and Remediation Services (4,909). 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 Management of Companies and Enterprises (LQ = 9.02), Utilities (2.44), and Finance and Insurance (1.98).



Total Workers for Oak Brook village, IL by Industry

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 2023Q1 with preliminary estimates updated to 2023Q2.

Sectors in the Oak Brook village, IL with the highest average wages per worker are Management of Companies and Enterprises (\$158,837), Utilities (\$138,254), and Finance and Insurance (\$130,959). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Health Care and Social Assistance (+969 jobs), Transportation and Warehousing (+230), and Other Services (except Public Administration) (+177).

Over the next 1 year, employment in the Oak Brook village, IL is projected to contract by 140 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +0.6% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+32 jobs), Professional, Scientific, and Technical Services (+11), and Management of Companies and Enterprises (+3).



Oak Brook village, IL, 2023Q2¹

			Current		5-Year History			1-Year Forecast				
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth	
55	Management of Companies and Enterprises	5,505	\$158,837	9.02	-562	-1.9%	522	192	327	3	0.1%	
62	Health Care and Social Assistance	5,341	\$71,050	0.94	969	4.1%	581	253	296	32	0.6%	
56	Administrative and Support and Waste Management and Remediation Services	4,909	\$56,367	1.95	-1,124	-4.0%	552	240	350	-38	-0.8%	
54	Professional, Scientific, and Technical Services	3,556	\$106,620	1.23	-115	-0.6%	332	118	203	11	0.3%	
44	Retail Trade	3,408	\$46,721	0.87	-466	-2.5%	425	205	273	-54	-1.6%	
52	Finance and Insurance	3,114	\$130,959	1.98	-629	-3.6%	282	110	181	-10	-0.3%	
72	Accommodation and Food Services	3,020	\$29,288	0.89	-464	-2.8%	503	238	288	-23	-0.8%	
81	Other Services (except Public Administration)	1,987	\$50,808	1.18	177	1.9%	226	100	139	-13	-0.7%	
48	Transportation and Warehousing	1,707	\$67,554	0.87	230	2.9%	198	82	121	-5	-0.3%	
23	Construction	1,284	\$86,908	0.55	-175	-2.5%	115	45	80	-10	-0.8%	
53	Real Estate and Rental and Leasing	1,269	\$86,206	1.81	-132	-2.0%	124	58	72	-7	-0.5%	
42	Wholesale Trade	1,157	\$104,781	0.78	71	1.3%	116	47	81	-12	-1.0%	
51	Information	928	\$122,332	1.16	-584	-9.3%	86	33	59	-6	-0.6%	
61	Educational Services	630	\$51,867	0.20	-78	-2.3%	57	29	32	-5	-0.7%	
22	Utilities	485	\$138,254	2.44	45	1.9%	43	17	30	-3	-0.7%	
31	Manufacturing	428	\$86,536	0.13	83	4.4%	41	17	29	-6	-1.3%	
71	Arts, Entertainment, and Recreation	293	\$25,114	0.38	-67	-4.0%	44	18	25	0	0.0%	
92	Public Administration	291	\$94,018	0.16	-41	-2.6%	26	12	17	-3	-0.9%	
11	Agriculture, Forestry, Fishing and Hunting	24	\$36,189	0.05	10	10.5%	3	1	2	0	-0.5%	
21	Mining, Quarrying, and Oil and Gas Extraction	14	\$98,675	0.10	-5	-5.8%	1	0	1	0	-1.5%	
99	Unclassified	5	\$74,536	0.06	-9	-18.0%	1	0	0	0	-0.6%	
	Total - All Industries	39,355	\$77,677	1.00	-2,865	-1.4%	4,388	1,890	2,638	-140	-0.4%	

Source: JobsEQ®

Data as of 2023Q2

Note: Figures may not sum due to rounding.

1. All data based upon a four-quarter moving average

Exits and transfers are approximate stimates 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 2023Q1 with preliminary estimates updated to 2023Q2. Forecast employment growth uses national projections adapted for regional growth patterns.



Occupation Snapshot

The largest major occupation group in the Oak Brook village, IL is Office and Administrative Support Occupations, employing 6,110 workers. The next-largest occupation groups in the region are Management Occupations (4,619 workers) and Business and Financial Operations Occupations (4,183). 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 Computer and Mathematical Occupations (LQ = 1.84), Business and Financial Operations (1.67), and Management Occupations (1.56).

Occupation groups in the Oak Brook village, IL with the highest average wages per worker are Management Occupations (\$140,200), Legal Occupations (\$136,600), and Computer and Mathematical Occupations (\$107,500). The unemployment rate in the region varied among the major groups from 2.6% among Legal Occupations to 13.0% among Food Preparation and Serving Related Occupations.

Over the next 1 year, the fastest growing occupation group in the Oak Brook village, IL is expected to be Healthcare Support Occupations with a +1.0% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (+23 jobs) and Computer and Mathematical Occupations (+18). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Office and Administrative Support Occupations (717 jobs) and Sales and Related Occupations (477).

			Current					5-Year History				1-Year Forecast			
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	
43-0000	Office and Administrative Support	6,110	\$51,000	1.29	28	7.5%	n/a	-1,358	-3.9%	637	318	399	-79	-1.3%	
11-0000	Management	4,619	\$140,200	1.56	18	3.8%	n/a	143	0.6%	382	118	262	1	0.0%	
13-0000	Business and Financial Operations	4,183	\$92,300	1.67	23	5.4%	n/a	-23	-0.1%	364	123	240	0	0.0%	
41-0000	Sales and Related	3,950	\$61,900	1.13	28	8.6%	n/a	-690	-3.2%	438	200	277	-39	-1.0%	
53-0000	Transportation and Material Moving	2,645	\$47,200	0.76	27	12.7%	n/a	-114	-0.8%	342	132	224	-14	-0.5%	
35-0000	Food Preparation and Serving Related	2,565	\$35,400	0.81	18	13.0%	n/a	-373	-2.7%	438	205	251	-18	-0.7%	
15-0000	Computer and Mathematical	2,345	\$107,500	1.84	11	4.6%	n/a	-217	-1.8%	185	52	115	18	0.8%	
31-0000	Healthcare Support	2,278	\$39,900	1.31	8	8.6%	n/a	685	7.4%	345	150	171	23	1.0%	
29-0000	Healthcare Practitioners and Technical	2,111	\$101,500	0.92	10	3.1%	n/a	158	1.6%	126	62	57	7	0.3%	
49-0000	Installation, Maintenance, and Repair	1,296	\$64,000	0.84	2	5.5%	n/a	-365	-4.8%	118	47	78	-7	-0.5%	
33-0000	Protective Service	1,245	\$58,500	1.48	5	10.4%	n/a	9	0.1%	154	74	91	-11	-0.9%	
47-0000	Construction and Extraction	973	\$82,100	0.54	3	10.7%	n/a	-222	-4.0%	88	33	61	-6	-0.6%	
51-0000	Production	916	\$49,300	0.41	4	8.4%	n/a	-180	-3.5%	92	39	63	-10	-1.1%	
37-0000	Building and Grounds Cleaning and Maintenance	814	\$40,800	0.63	6	11.8%	n/a	-137	-3.1%	102	52	55	-6	-0.7%	
39-0000	Personal Care and Service	804	\$42,700	0.83	4	8.5%	n/a	-24	-0.6%	130	54	78	-1	-0.2%	
27-0000	Arts, Design, Entertainment, Sports, and Media	556	\$69,800	0.76	9	9.0%	n/a	-24	-0.8%	53	22	33	-2	-0.4%	
17-0000	Architecture and Engineering	483	\$98,700	0.76	3	3.8%	n/a	-52	-2.0%	34	13	22	-1	-0.1%	

Oak Brook village, IL, 2023Q2¹

Source: JobsEQ[®], http://www.chmuraecon.com/jobseq Copyright © 2023 Chmura Economics & Analytics, All Rights Reserved.



Oak Brook village, IL, 2023Q2¹

			Current					5-Year History				1-Year Forecast			
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	
25-0000	Educational Instruction and Library	471	\$65,200	0.23	17	5.8%	n/a	-48	-1.9%	45	25	23	-3	-0.6%	
21-0000	Community and Social Service	461	\$57,800	0.66	4	4.1%	n/a	60	2.8%	47	19	27	2	0.3%	
23-0000	Legal	277	\$136,600	0.86	1	2.6%	n/a	-19	-1.3%	18	8	10	0	0.0%	
19-0000	Life, Physical, and Social Science	221	\$95,000	0.64	1	3.6%	n/a	16	1.5%	19	5	14	0	0.0%	
45-0000	Farming, Fishing, and Forestry	30	\$46,800	0.13	0	n/a	n/a	5	3.5%	4	2	3	0	-1.0%	
	Total - All Occupations	39,355	\$70,300	1.00	n/a	n/a	n/a	-2,769	-1.4%	4,169	1,752	2,554	-137	-0.3%	

Source: JobsEQ®

Data as of 2023Q2 unless noted otherwise

Note: Figures may not sum due to rounding.

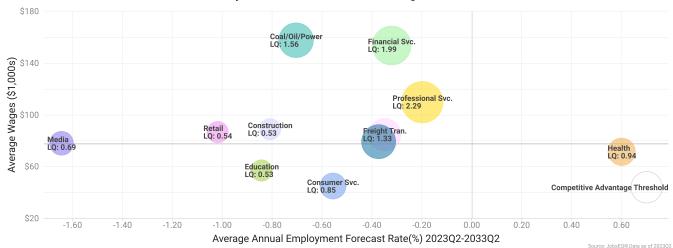
1. Data based on a four-quarter moving average unless noted otherwise.

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 2023Q1, imputed where necessary with preliminary estimates updated to 2023Q2. Wages by occupation are as of 2023 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 Oak Brook village, IL with the highest relative concentration is Professional Svc. with a location quotient of 2.29. This cluster employs 14,702 workers in the region with an average wage of \$109,825. Employment in the Professional Svc. cluster is projected to contract in the region about 0.2% per year over the next ten years.



Industry Clusters for Oak Brook village, IL as of 2023Q2

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 2023Q1 with preliminary estimates updated to 2023Q2. 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 Oak Brook village, IL is projected to contract 0.3% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.0% 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 0.2% per year.

Doctoral or professional degree (\$167,500) Master's degree (\$99,200) 1.2% Bachelor's degree (\$114,900) 0.2% Associate's degree (\$68,100) 0.2% Postsecondary non-degree award (\$55,600) Some college, no degree (\$56,000) High school diploma or equivalent (\$55,200) None (\$39,400) All Levels (\$74,800) Data as of 202302

Annual Average Projected Job Growth by Education Levels

Employment by occupation data are estimates are as of 2023Q2. 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.



Oak Brook village, IL 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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