



2023 Economic Overview

Huntsville, Alabama Workforce Region

Demographic Profile.....	3
Employment Trends	5
Unemployment Rate	5
Wage Trends.....	6
Cost of Living Index.....	7
Industry Snapshot.....	8
Occupation Snapshot	10
Industry Clusters.....	12
Education Levels.....	13
Gross Domestic Product.....	14
Huntsville, Alabama Workforce Region (16-counties) Regional Map	15
Region Definition.....	16
FAQ.....	17

Demographic Profile

The population in the Huntsville, Alabama Workforce Region (16-counties) was 1,258,109 per American Community Survey data for 2016-2020.

The region has a civilian labor force of 586,661 with a participation rate of 58.0%. Of individuals 25 to 64 in the Huntsville, Alabama Workforce Region (16-counties), 27.4% have a bachelor's degree or higher which compares with 34.3% in the nation.

The median household income in the Huntsville, Alabama Workforce Region (16-counties) is \$54,778 and the median house value is \$150,321.

Summary¹

	Percent			Value		
	Huntsville, Alabama Workforce Region (16- counties)	Alabama	USA	Huntsville, Alabama Workforce Region (16- counties)	Alabama	USA
Demographics						
Population (ACS)	—	—	—	1,258,109	4,893,186	326,569,308
Male	49.0%	48.3%	49.2%	616,656	2,365,734	160,818,530
Female	51.0%	51.7%	50.8%	641,453	2,527,452	165,750,778
Median Age ²	—	—	—	40.4	39.2	38.2
Under 18 Years	22.1%	22.3%	22.4%	278,515	1,092,912	73,296,738
18 to 24 Years	8.7%	9.3%	9.3%	108,905	456,268	30,435,736
25 to 34 Years	12.7%	13.1%	13.9%	159,515	641,867	45,485,165
35 to 44 Years	12.0%	12.2%	12.7%	150,588	595,256	41,346,677
45 to 54 Years	13.4%	12.8%	12.7%	168,262	625,832	41,540,736
55 to 64 Years	13.8%	13.4%	12.9%	174,241	653,617	42,101,439
65 to 74 Years	10.1%	10.0%	9.4%	127,228	491,041	30,547,950
75 Years and Over	7.2%	6.9%	6.7%	90,855	336,393	21,814,867
Race: White	80.2%	67.5%	70.4%	1,008,954	3,302,834	229,960,813
Race: Black or African American	12.5%	26.6%	12.6%	157,462	1,301,319	41,227,384
Race: American Indian and Alaska Native	0.7%	0.5%	0.8%	8,841	24,764	2,688,614
Race: Asian	1.2%	1.4%	5.6%	14,675	67,909	18,421,637
Race: Native Hawaiian and Other Pacific Islander	0.1%	0.0%	0.2%	897	2,042	611,404
Race: Some Other Race	2.3%	1.5%	5.1%	28,437	74,996	16,783,914
Race: Two or More Races	3.1%	2.4%	5.2%	38,843	119,322	16,875,542
Hispanic or Latino (of any race)	6.3%	4.4%	18.2%	79,171	212,951	59,361,020
Population Growth						
Population (Pop Estimates) ⁴	—	—	—	1,279,218	4,921,532	329,484,123
Population Annual Average Growth ⁴	0.6%	0.3%	0.6%	7,007	13,602	2,015,698
People per Square Mile	—	—	—	117.6	96.8	92.9
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	58.0%	57.4%	63.2%	586,661	2,245,329	164,759,496
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	78.2%	77.6%	82.4%	372,943	1,436,440	105,137,520
Armed Forces Labor Force	0.2%	0.4%	0.4%	1,754	14,651	1,143,342
Veterans, Age 18-64	6.3%	5.8%	4.5%	47,947	172,971	8,920,267
Veterans Labor Force Participation Rate and Size, Age 18-64	74.7%	71.4%	76.8%	35,812	123,552	6,853,673
Median Household Income ²	—	—	—	\$54,778	\$52,035	\$64,994
Per Capita Income	—	—	—	\$29,675	\$28,934	\$35,384
Mean Commute Time (minutes)	—	—	—	24.4	25.2	26.9

Summary¹

	Percent			Value		
	Huntsville, Alabama Workforce Region (16- counties)	Alabama	USA	Huntsville, Alabama Workforce Region (16- counties)	Alabama	USA
Commute via Public Transportation	0.2%	0.3%	4.6%	857	6,960	7,044,886
Educational Attainment, Age 25-64						
No High School Diploma	12.7%	11.8%	10.5%	82,984	297,522	17,929,220
High School Graduate	29.0%	29.1%	25.4%	188,960	731,308	43,289,555
Some College, No Degree	21.6%	22.2%	20.5%	140,823	558,077	34,959,338
Associate's Degree	9.3%	9.7%	9.3%	60,726	243,992	15,776,790
Bachelor's Degree	17.8%	17.5%	21.6%	116,105	439,157	36,888,244
Postgraduate Degree	9.7%	9.8%	12.7%	63,008	246,516	21,630,870
Housing						
Total Housing Units	—	—	—	567,058	2,270,398	138,432,751
Median House Value (of owner-occupied units) ²	—	—	—	\$150,321	\$149,600	\$229,800
Homeowner Vacancy	1.2%	1.6%	1.4%	4,314	21,865	1,129,755
Rental Vacancy	5.8%	9.6%	5.8%	8,731	63,532	2,704,553
Renter-Occupied Housing Units (% of Occupied Units)	28.2%	30.8%	35.6%	138,850	581,999	43,552,843
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	4.6%	5.9%	8.5%	22,586	111,849	10,344,521
Social						
Poverty Level (of all people)	14.4%	16.0%	12.8%	177,297	762,642	40,910,326
Households Receiving Food Stamps/SNAP	11.7%	13.4%	11.4%	57,717	252,316	13,892,407
Enrolled in Grade 12 (% of total population)	1.3%	1.3%	1.3%	16,358	64,364	4,358,865
Disconnected Youth ³	2.9%	2.8%	2.5%	1,855	7,247	433,164
Children in Single Parent Families (% of all children)	32.6%	38.1%	34.0%	84,454	386,155	23,628,508
Uninsured	9.6%	9.5%	8.7%	118,715	455,545	28,058,903
With a Disability, Age 18-64	13.7%	14.0%	10.3%	102,853	409,216	20,231,217
With a Disability, Age 18-64, Labor Force Participation Rate and Size	35.2%	34.7%	43.2%	36,187	141,833	8,740,236
Foreign Born	4.2%	3.4%	13.5%	52,276	168,053	44,125,628
Speak English Less Than Very Well (population 5 yrs and over)	2.8%	2.1%	8.2%	32,728	96,598	25,312,024

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.

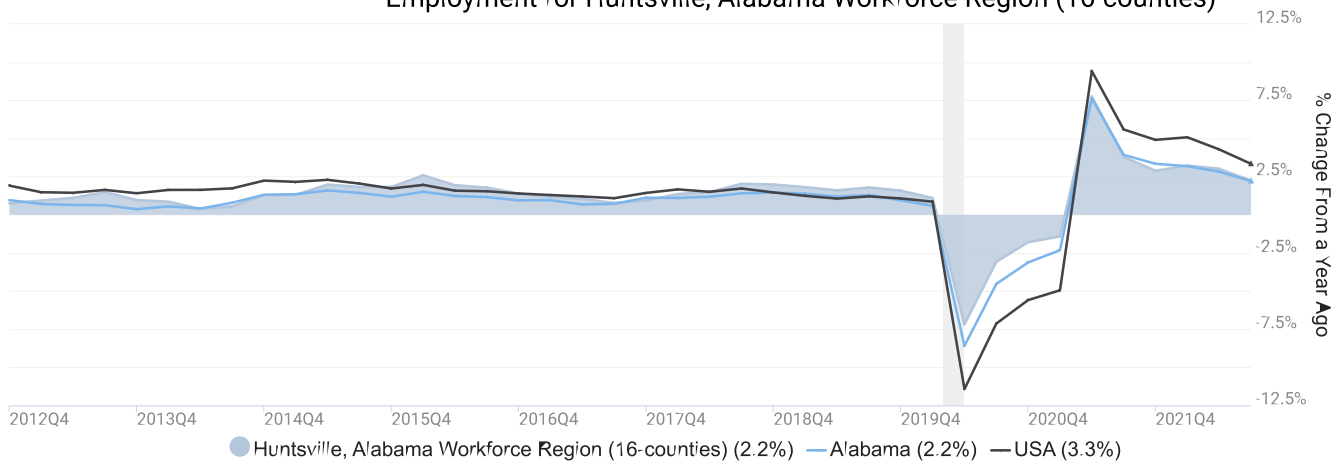
3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

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

Employment Trends

As of 2022Q3, total employment for the Huntsville, Alabama Workforce Region (16-counties) was 566,130 (based on a four-quarter moving average). Over the year ending 2022Q3, employment increased 2.2% in the region.

Employment for Huntsville, Alabama Workforce Region (16-counties)

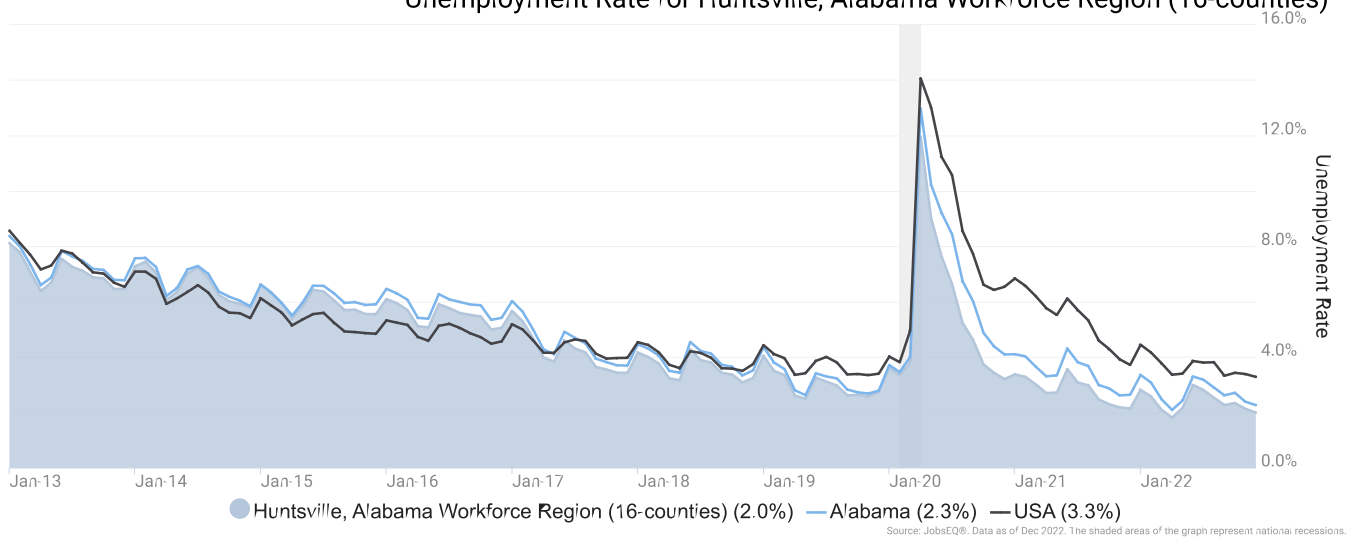


Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2022Q2 with preliminary estimates updated to 2022Q3.

Unemployment Rate

The unemployment rate for the Huntsville, Alabama Workforce Region (16-counties) was 2.0% as of December 2022. The regional unemployment rate was lower than the national rate of 3.3%. One year earlier, in December 2021, the unemployment rate in the Huntsville, Alabama Workforce Region (16-counties) was 2.1%.

Unemployment Rate for Huntsville, Alabama Workforce Region (16-counties)

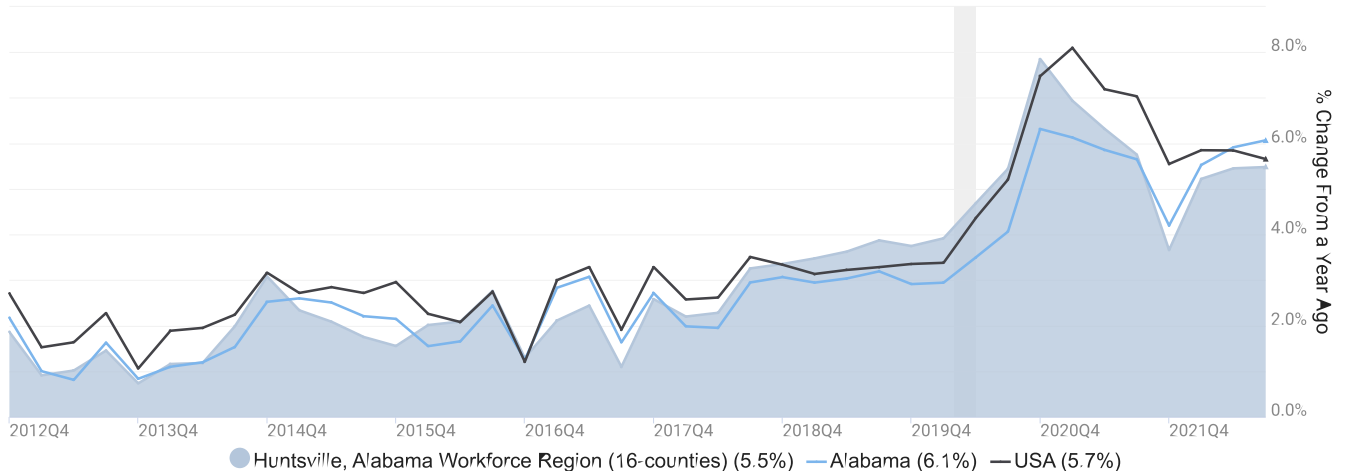


Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through December 2022.

Wage Trends

The average worker in the Huntsville, Alabama Workforce Region (16-counties) earned annual wages of \$55,889 as of 2022Q3. Average annual wages per worker increased 5.5% 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 Huntsville, Alabama Workforce Region (16-counties)



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 13.2% lower in Huntsville, Alabama Workforce Region (16-counties) than the U.S. average.

Cost of Living Information			
	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power
Huntsville, Alabama Workforce Region (16-counties)	\$55,889	86.8	\$64,372
Alabama	\$54,919	88.2	\$62,266
USA	\$68,132	100.0	\$68,132

Source: [JobsEQ®](#)

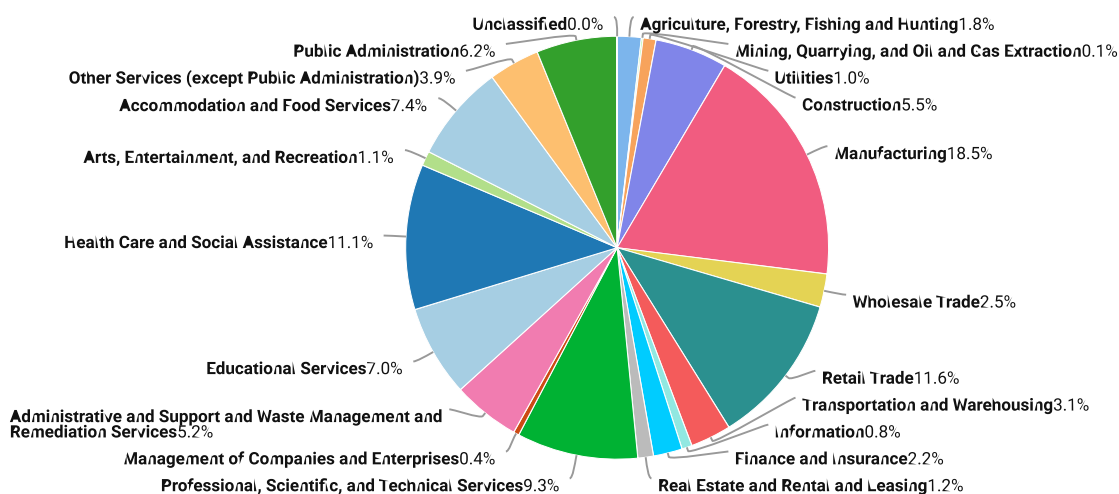
Data as of 2022Q3

Cost of Living per [COLI](#), data as of 2022Q3, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in the Huntsville, Alabama Workforce Region (16-counties) is Manufacturing, employing 104,705 workers. The next-largest sectors in the region are Retail Trade (65,702 workers) and Health Care and Social Assistance (62,916). 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 Manufacturing (LQ = 2.29), Utilities (1.94), and Agriculture, Forestry, Fishing and Hunting (1.38).

Total Workers for Huntsville, Alabama Workforce Region (16-counties) 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 Huntsville, Alabama Workforce Region (16-counties) with the highest average wages per worker are Professional, Scientific, and Technical Services (\$101,208), Management of Companies and Enterprises (\$92,831), and Utilities (\$92,120). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Professional, Scientific, and Technical Services (+11,294 jobs), Manufacturing (+7,312), and Construction (+5,893).

Over the next 5 years, employment in the Huntsville, Alabama Workforce Region (16-counties) is projected to expand by 15,294 jobs. The fastest growing sector in the region is expected to be Arts, Entertainment, and Recreation with a +1.6% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Professional, Scientific, and Technical Services (+3,451 jobs), Accommodation and Food Services (+3,226), and Health Care and Social Assistance (+3,208).

Huntsville, Alabama Workforce Region (16-counties), 2022Q3¹

NAICS	Industry	Empl	Current	LQ	5-Year History		Total Demand	5-Year Forecast			Ann % Growth
			Avg Ann Wages		Empl Change	Ann %		Exits	Transfers	Empl Growth	
31	Manufacturing	104,705	\$63,904	2.29	7,312	1.5%	57,377	21,113	35,906	358	0.1%
44	Retail Trade	65,702	\$33,309	1.15	3,694	1.2%	46,103	19,957	26,392	-245	-0.1%
62	Health Care and Social Assistance	62,916	\$56,281	0.77	3,227	1.1%	36,296	15,234	17,854	3,208	1.0%
54	Professional, Scientific, and Technical Services	52,519	\$101,208	1.27	11,294	5.0%	27,707	8,929	15,327	3,451	1.3%
72	Accommodation and Food Services	42,060	\$20,834	0.88	-1,767	-0.8%	41,211	17,182	20,803	3,226	1.5%
61	Educational Services	39,532	\$47,650	0.88	1,100	0.6%	20,803	9,362	10,349	1,092	0.5%
92	Public Administration	34,897	\$83,015	1.34	1,300	0.8%	17,588	7,176	10,207	205	0.1%
23	Construction	31,408	\$56,212	0.93	5,893	4.2%	16,251	5,566	9,947	737	0.5%
56	Administrative and Support and Waste Management and Remediation Services	29,220	\$35,730	0.79	-3,617	-2.3%	18,551	7,257	10,625	669	0.5%
81	Other Services (except Public Administration)	22,060	\$29,222	0.91	510	0.5%	14,405	5,698	7,861	847	0.8%
48	Transportation and Warehousing	17,652	\$52,905	0.63	2,299	2.8%	11,267	4,358	6,369	540	0.6%
42	Wholesale Trade	14,416	\$65,851	0.68	396	0.6%	8,290	2,977	5,084	230	0.3%
52	Finance and Insurance	12,507	\$71,915	0.55	578	1.0%	6,167	2,240	3,679	249	0.4%
11	Agriculture, Forestry, Fishing and Hunting	10,445	\$32,763	1.38	-504	-0.9%	6,552	2,918	3,703	-69	-0.1%
53	Real Estate and Rental and Leasing	6,695	\$52,192	0.67	947	3.1%	3,586	1,565	1,924	97	0.3%
71	Arts, Entertainment, and Recreation	6,302	\$22,815	0.58	763	2.6%	5,351	2,032	2,810	508	1.6%
22	Utilities	5,565	\$92,120	1.94	107	0.4%	2,352	952	1,667	-267	-1.0%
51	Information	4,427	\$72,957	0.38	-498	-2.1%	2,398	782	1,421	196	0.9%
55	Management of Companies and Enterprises	2,406	\$92,831	0.28	16	0.1%	1,192	423	721	48	0.4%
21	Mining, Quarrying, and Oil and Gas Extraction	693	\$72,266	0.35	141	4.6%	373	119	245	10	0.3%
99	Unclassified	2	\$35,869	0.00	2	n/a	1	1	1	0	0.3%
Total - All Industries		566,130	\$55,889	1.00	33,194	1.2%	345,442	137,949	192,199	15,294	0.5%

Source: [JobsEQ®](#)

Data as of 2022Q3

Note: Figures may not sum due to rounding.

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

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.

Occupation Snapshot

The largest major occupation group in the Huntsville, Alabama Workforce Region (16-counties) is Production Occupations, employing 70,233 workers. The next-largest occupation groups in the region are Office and Administrative Support Occupations (60,243 workers) and Sales and Related Occupations (54,044). 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 Architecture and Engineering Occupations (LQ = 2.45), Production Occupations (2.19), and Installation, Maintenance, and Repair Occupations (1.20).

Occupation groups in the Huntsville, Alabama Workforce Region (16-counties) with the highest average wages per worker are Management Occupations (\$108,400), Architecture and Engineering Occupations (\$101,200), and Computer and Mathematical Occupations (\$99,700). The unemployment rate in the region varied among the major groups from 0.7% among Healthcare Practitioners and Technical Occupations to 4.4% among Food Preparation and Serving Related Occupations.

Over the next 5 years, the fastest growing occupation group in the Huntsville, Alabama Workforce Region (16-counties) is expected to be Computer and Mathematical Occupations with a +1.7% 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 (+2,648 jobs) and Transportation and Material Moving Occupations (+1,609). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Production Occupations (40,309 jobs) and Food Preparation and Serving Related Occupations (38,747).

Huntsville, Alabama Workforce Region (16-counties), 2022Q3¹

SOC	Occupation	Current					5-Year History			5-Year Forecast				
		Empl	Mean Ann Wages ²	LQ	Unempl	Unempl Rate	Online Job Ads ³	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
51-0000	Production	70,233	\$40,900	2.19	2,011	2.8%	1,290	1,991	0.6%	39,562	14,990	25,319	-747	-0.2%
43-0000	Office and Administrative Support	60,243	\$39,500	0.86	1,277	2.1%	1,576	-880	-0.3%	34,801	16,268	19,623	-1,090	-0.4%
41-0000	Sales and Related	54,044	\$40,700	1.02	1,663	3.0%	3,504	1,509	0.6%	37,160	16,347	20,876	-63	0.0%
53-0000	Transportation and Material Moving	48,607	\$37,600	0.98	1,798	3.4%	2,757	3,689	1.6%	35,876	13,105	21,162	1,609	0.7%
35-0000	Food Preparation and Serving Related	39,818	\$25,200	0.89	1,942	4.4%	2,733	-1,956	-1.0%	41,395	17,779	20,968	2,648	1.3%
11-0000	Management	36,701	\$108,400	0.95	408	1.1%	2,705	3,688	2.1%	17,612	6,204	10,038	1,369	0.7%
29-0000	Healthcare Practitioners and Technical	30,604	\$81,900	0.93	218	0.7%	2,743	2,330	1.6%	10,694	4,819	4,601	1,275	0.8%
47-0000	Construction and Extraction	26,237	\$46,500	1.03	956	3.4%	560	3,616	3.0%	13,885	4,673	8,519	693	0.5%
49-0000	Installation, Maintenance, and Repair	26,185	\$53,000	1.20	429	1.6%	1,474	2,368	1.9%	13,523	4,788	7,909	825	0.6%
13-0000	Business and Financial Operations	26,095	\$81,800	0.72	331	1.3%	1,608	4,219	3.6%	13,078	4,076	7,944	1,058	0.8%
25-0000	Educational Instruction and Library	25,351	\$52,700	0.84	347	1.4%	826	752	0.6%	12,405	5,669	5,796	941	0.7%
17-0000	Architecture and Engineering	22,607	\$101,200	2.45	232	1.1%	1,677	2,553	2.4%	9,235	3,131	5,194	911	0.8%
31-0000	Healthcare Support	17,960	\$29,300	0.72	451	2.4%	1,085	1,010	1.2%	14,788	5,885	7,589	1,313	1.4%
37-0000	Building and Grounds Cleaning and Maintenance	17,957	\$30,600	0.96	619	3.2%	733	550	0.6%	12,826	5,563	6,758	505	0.6%
15-0000	Computer and Mathematical	17,855	\$99,700	0.92	141	0.8%	3,387	5,131	7.0%	8,245	2,052	4,612	1,581	1.7%

Huntsville, Alabama Workforce Region (16-counties), 2022Q3¹

SOC	Occupation	Empl	Current				5-Year History			5-Year Forecast				
			Mean Ann Wages ²	LQ	Unempl	Unempl Rate	Online Job Ads ³	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
39-0000	Personal Care and Service	10,321	\$30,900	0.75	429	3.9%	359	648	1.3%	10,165	3,810	5,590	765	1.4%
33-0000	Protective Service	9,907	\$45,900	0.82	169	1.7%	534	516	1.1%	5,636	2,427	3,057	153	0.3%
21-0000	Community and Social Service	7,600	\$48,600	0.76	68	0.9%	363	59	0.2%	4,239	1,600	2,245	394	1.0%
27-0000	Arts, Design, Entertainment, Sports, and Media	6,742	\$51,300	0.68	187	2.8%	311	303	0.9%	4,029	1,516	2,185	328	1.0%
19-0000	Life, Physical, and Social Science	5,311	\$77,400	1.07	77	1.5%	310	827	3.4%	2,818	600	2,002	216	0.8%
45-0000	Farming, Fishing, and Forestry	2,878	\$33,800	0.79	116	3.8%	34	130	0.9%	2,317	736	1,559	22	0.1%
23-0000	Legal	2,874	\$96,700	0.59	27	0.9%	16	139	1.0%	1,146	461	533	152	1.0%
Total - All Occupations		566,130	\$53,500	1.00	13,896	2.4%	30,585	33,194	1.2%	345,664	136,500	194,077	15,088	0.5%

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

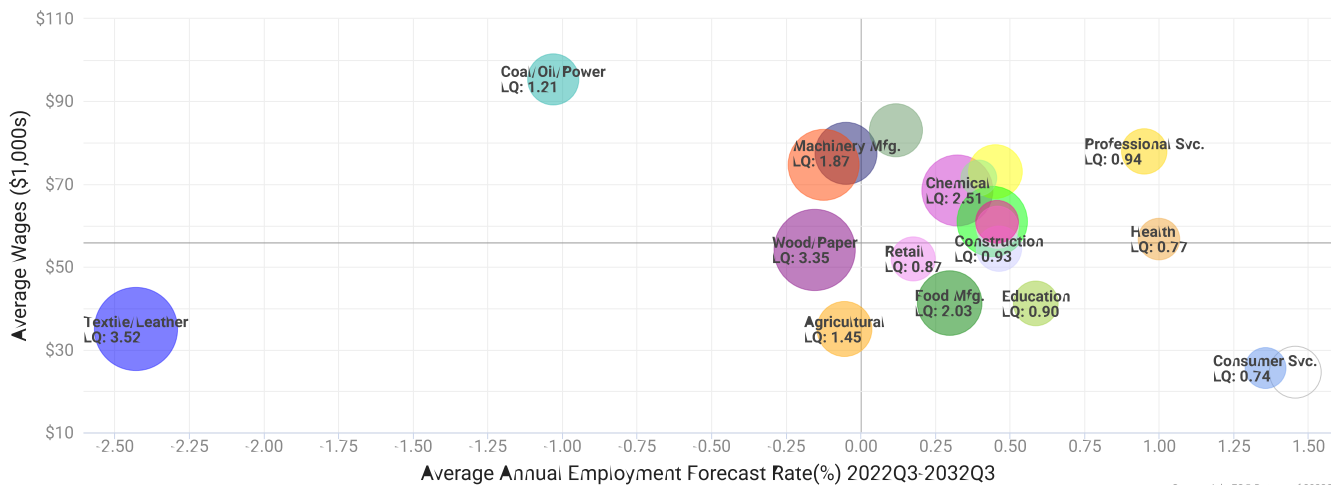
3. Data represent found online ads active within the last thirty days in the selected region. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list). Ad counts for ZCTA-based regions are estimates.

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 Huntsville, Alabama Workforce Region (16-counties) with the highest relative concentration is Textile/Leather with a location quotient of 3.52. This cluster employs 4,368 workers in the region with an average wage of \$35,000. Employment in the Textile/Leather cluster is projected to contract in the region about 2.4% per year over the next ten years.

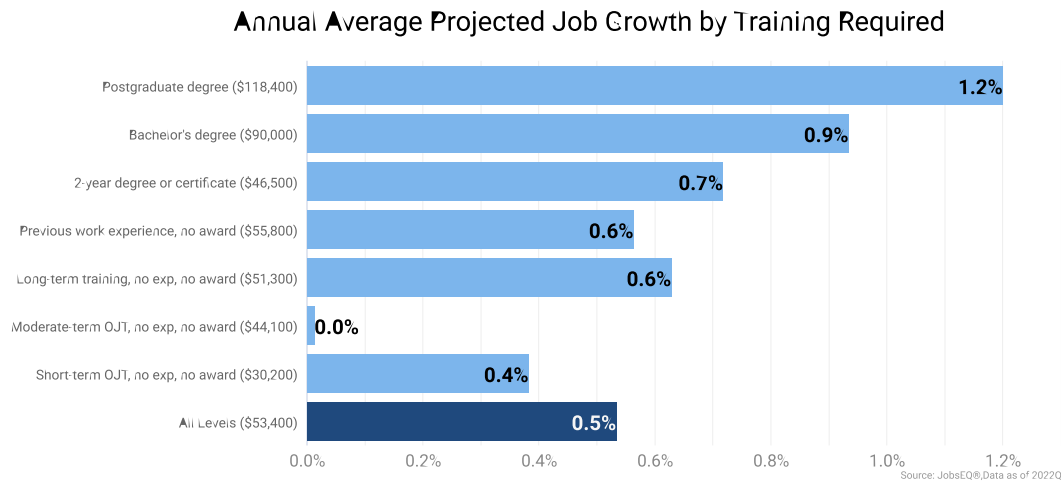
Industry Clusters for Huntsville, Alabama Workforce Region (16-counties) as of 20



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

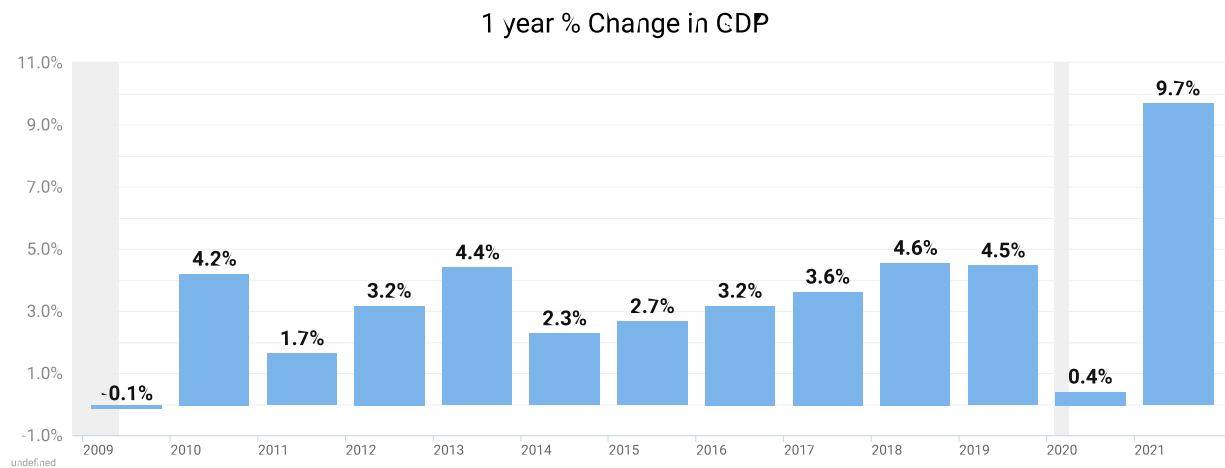
Expected growth rates for occupations vary by the education and training required. While all employment in the Huntsville, Alabama Workforce Region (16-counties) is projected to grow 0.5% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 1.2% per year, those requiring a bachelor's degree are forecast to grow 0.9% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.7% per year.



Employment by occupation data are estimates 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.

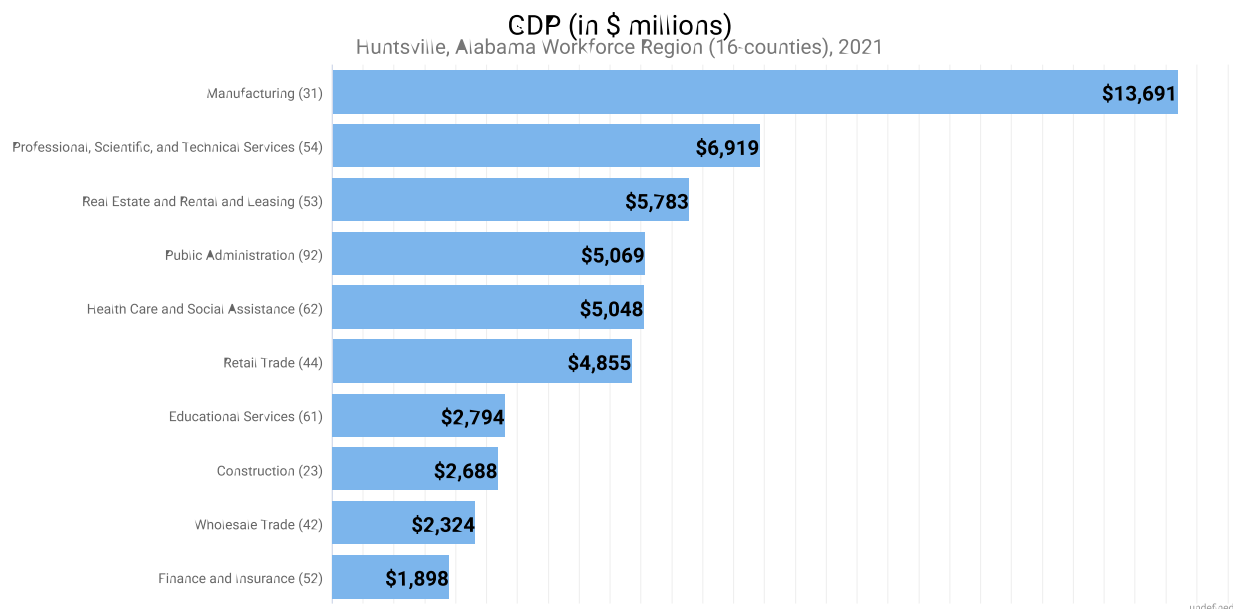
Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2021, nominal GDP in the Huntsville, Alabama Workforce Region (16-counties) expanded 9.7%. This follows growth of 0.4% in 2020. As of 2021, total GDP in the Huntsville, Alabama Workforce Region (16-counties) was \$60,647,787,000.



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2021.

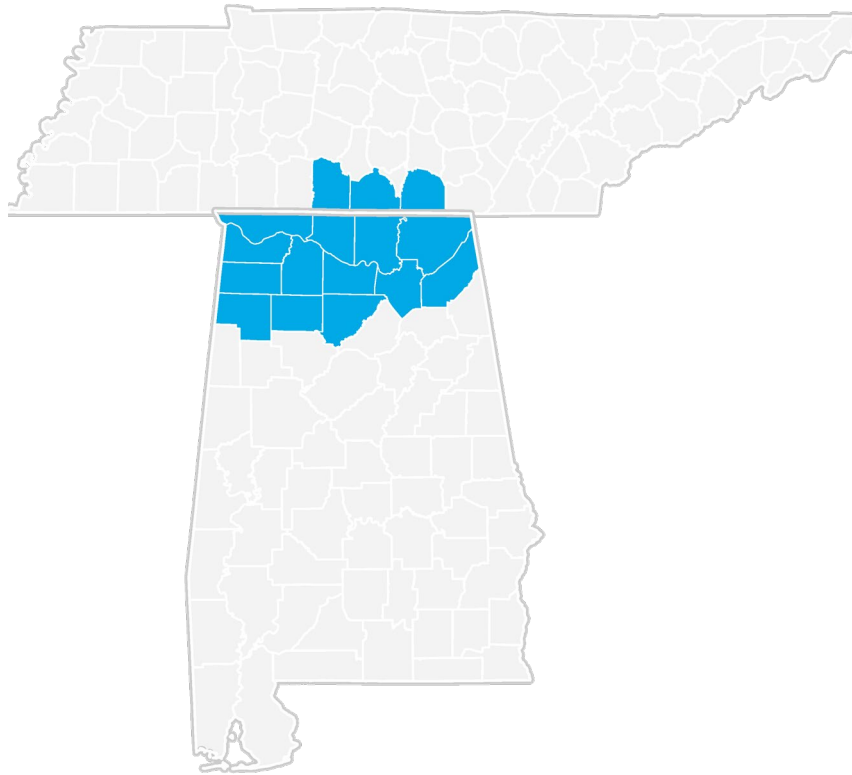
Of the sectors in the Huntsville, Alabama Workforce Region (16-counties), Manufacturing contributed the largest portion of GDP in 2021, \$13,691,430,000. The next-largest contributions came from Professional, Scientific, and Technical Services (\$6,918,983,000); Real Estate and Rental and Leasing (\$5,782,524,000); and Public Administration (\$5,068,672,000).



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2021.

Huntsville, Alabama Workforce Region (16-counties)

Regional Map



Region Definition

Huntsville, Alabama Workforce Region (16-counties) is defined as the following counties:

Colbert County, Alabama

Cullman County, Alabama

DeKalb County, Alabama

Franklin County, Alabama

Jackson County, Alabama

Lauderdale County, Alabama

Lawrence County, Alabama

Limestone County, Alabama

Madison County, Alabama

Marion County, Alabama

Marshall County, Alabama

Morgan County, Alabama

Winston County, Alabama

Franklin County, Tennessee

Giles County, Tennessee

Lincoln County, Tennessee

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

This report and all data herein were produced by JobsEQ®, a product of Chmura Economics & Analytics. The information contained herein was obtained from sources we believe to be reliable. However, we cannot guarantee its accuracy and completeness.