

### Employment and Wages

Sylvester and Worth County are part of the Albany metropolitan statistical area (MSA). Worth County is doing better than the surrounding Albany MSA in terms of job growth, with the county having experienced a 1.4% employment gain in the past year, compared with only a 0.7% employment gain in the MSA. (1) Wage growth has been stronger in the past year in Worth County (4.1% increase) than in the MSA (2.2% increase), while the cost of living in the county is lower than the MSA as a whole. (2, 3) Average annual wages are \$35,603 in Sylvester and \$35,568 in Worth County. The unemployment rate was 3.4% in Worth County as of December 2019, which is lower than it was one year ago (4.5%) and lower than the December 2019 unemployment rate for the Albany MSA (3.7%). (4)

### Industry Snapshot

The largest industry sector in Worth County, Georgia, is Retail Trade, employing 508 workers. The next-largest sectors in the county are Health Care and Social Assistance (443 workers) and Educational Services (439). High **location quotients (LQs)** indicate sectors in which a county has high concentrations of employment compared to the national average. The sectors with the largest LQs in the county are Agriculture, Forestry, Fishing and Hunting (LQ = 8.02), Public Administration (2.06), and Wholesale Trade (1.73). (5)

Industry sectors in Worth County, Georgia, with the highest average wages per worker are Management of Companies and Enterprises (\$73,934), Utilities (\$68,713), and Transportation and Warehousing (\$51,027). County industry sectors with the best job growth (or most moderate job losses) over the last 5 years are Retail Trade (+77 jobs), Other Services (except Public Administration) (+38), and Public Administration (+24). Over the next 5 years, employment in Worth County, Georgia, is projected to contract by 216 jobs. (5)

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in Worth County, Georgia, with the highest relative concentration is Agricultural with a location quotient of 7.67. This cluster employs 417 workers in the county with an average wage of \$46,355. Employment in the Agricultural cluster is projected to contract in the county about 1.2% per year over the next ten years. (6)

### Occupation Snapshot

The largest major occupation group in Worth County, Georgia, is Office and Administrative Support Occupations, employing 440 workers. The next-largest occupation groups in the region are Sales and Related Occupations (422 workers) and Management Occupations (361). High **location quotients (LQs)** indicate occupation groups in which a county has high concentrations of employment compared to the national average. The major groups with the largest LQs in the county are Farming, Fishing, and Forestry Occupations (LQ = 6.91), Protective Service Occupations (1.61), and Education, Training, and Library Occupations (1.55). (7)

Occupation groups in Worth County, Georgia, with the highest average wages per worker are Management Occupations (\$83,900), Legal Occupations (\$78,700), and Life, Physical, and Social Science Occupations (\$73,100). The unemployment rate in the county varied among the major groups from 1.3% among Healthcare Practitioners and Technical Occupations to 7.6% among Farming, Fishing, and Forestry Occupations. (7)

### Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2018, nominal GDP in Worth County, Georgia, expanded 1.1%. This follows growth of 2.3% in 2017. As of 2018, total GDP in Worth County, Georgia was \$289,346,000. (8) Of the sectors in Worth County, Georgia, Agriculture, Forestry, Fishing and Hunting contributed the largest portion of GDP in 2018 (\$47,986,000). The next-largest contributions came from Educational Services (\$35,916,000); Retail Trade (\$28,201,000); and Wholesale Trade (\$24,339,000). (9)

## Definitions

### 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 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?

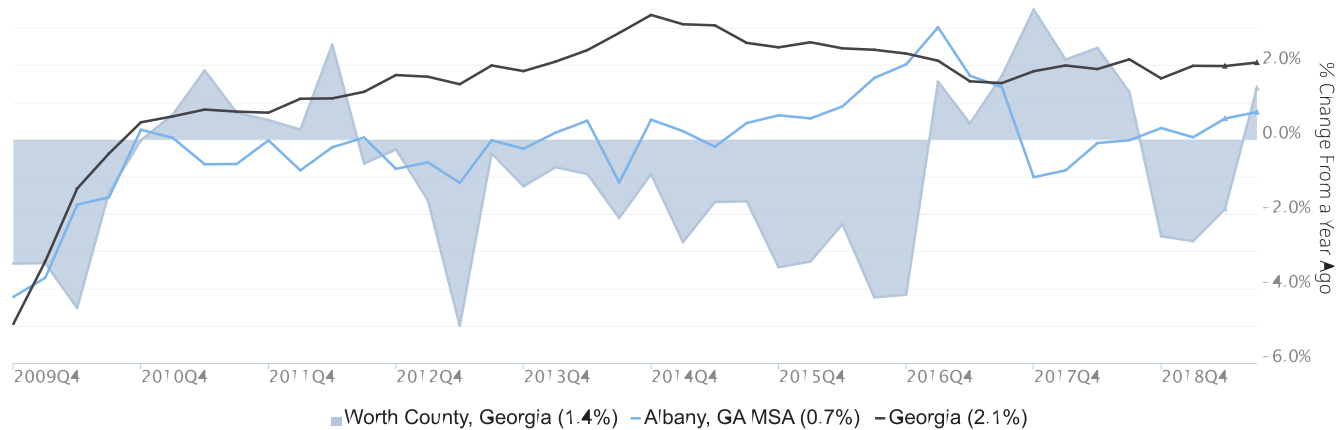
The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the “all industry” level to the 6-digit level. The first two digits define the top level category, known as the “sector,” 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 820 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

## Figures

### 1. Employment Change.

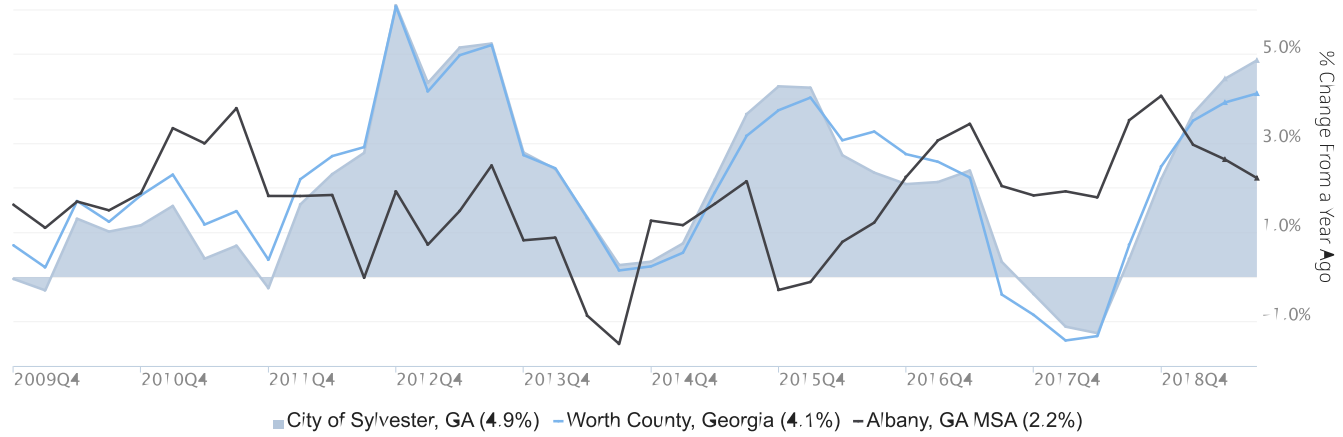


Source: JobsEQ 2019Q3.

# Economic Overview

## Worth County, Georgia

### 2. Average Annual Wage Trends.



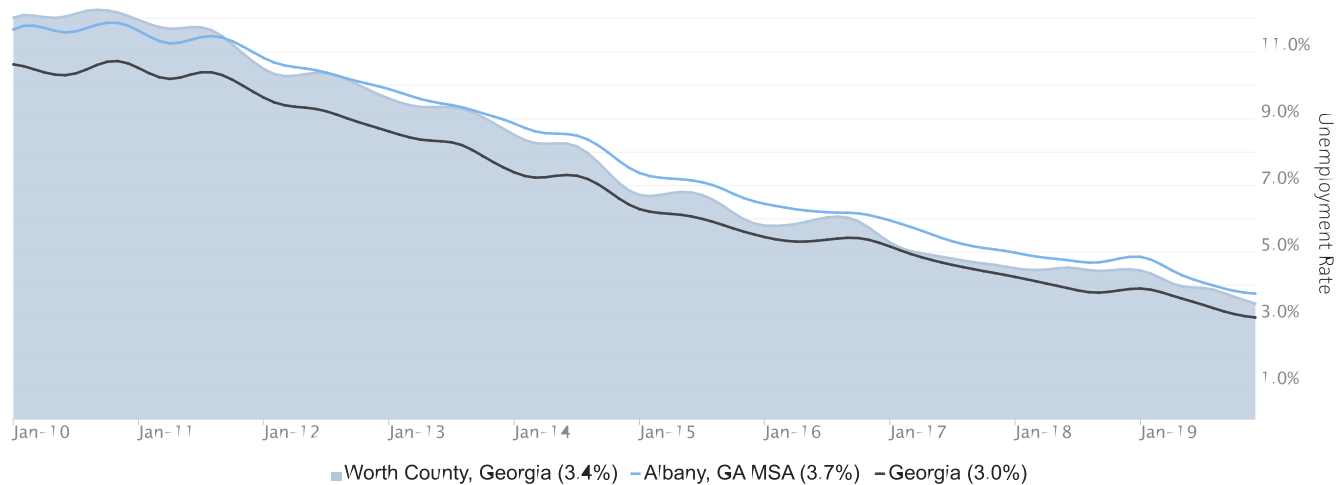
Source: JobsEQ 2019Q3.

### 3. Cost of Living.

	Annual Average Salary	Cost of Living Index	US Purchasing Power
City of Sylvester, GA	\$35,603	85.9	\$41,426
Worth County, GA	\$35,568	85.9	\$41,385
Albany, GA MSA	\$40,474	89.6	\$45,181
Georgia	\$53,540	95.7	\$55,917
United States	\$57,681	100.0	\$57,681

Source: JobsEQ 2019Q3. Cost of Living per C2ER, imputed by Chmura where necessary.

### 4. Unemployment Rate (Seasonally Adjusted).



Source: JobsEQ 2019Q3.

# Economic Overview

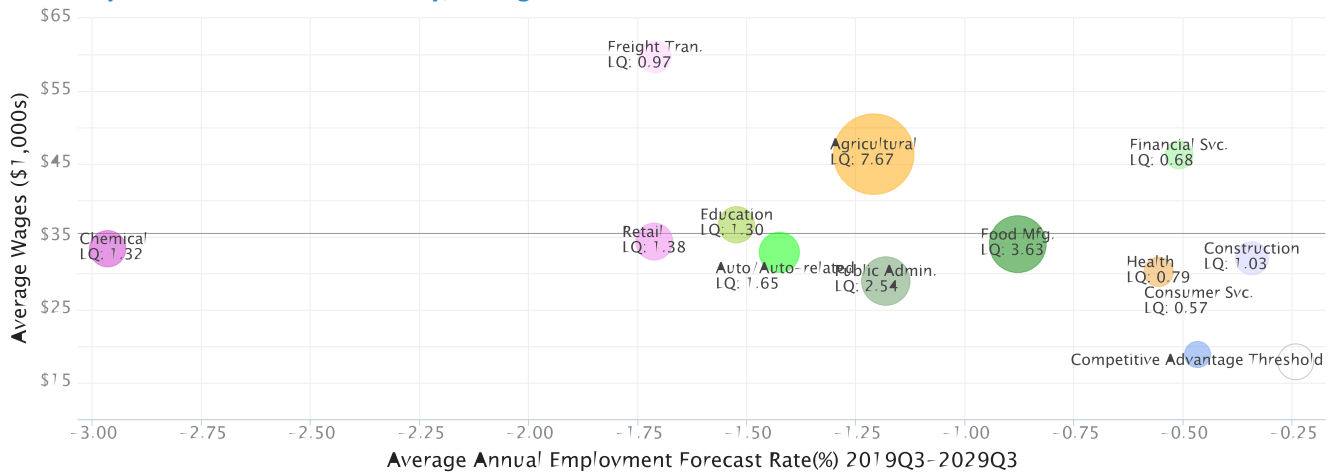
## Worth County, Georgia

### 5. Industry Summary for Worth County, Georgia.

NAICS	Industry	Empl	Current		5-Year History		Total Demand	5-Year Forecast		Empl Growth	Ann % Growth
			Avg Ann Wages	LQ	Empl Change	Ann %		Exits	Transfers		
44	Retail Trade	508	\$30,498	1.25	77	3.3%	286	144	182	-40	-1.6%
62	Health Care and Social Assistance	443	\$30,869	0.79	-9	-0.4%	193	101	104	-12	-0.6%
61	Educational Services	439	\$40,581	1.38	-72	-3.0%	162	94	101	-33	-1.6%
11	Agriculture, Forestry, Fishing and Hunting	419	\$48,290	8.02	-74	-3.2%	195	94	127	-25	-1.2%
92	Public Administration	378	\$29,870	2.06	24	1.3%	146	71	97	-22	-1.2%
31	Manufacturing	257	\$47,360	0.79	-81	-5.3%	111	48	82	-18	-1.5%
42	Wholesale Trade	257	\$43,203	1.73	-29	-2.1%	106	49	81	-23	-1.9%
81	Other Services (except Public Administration)	251	\$22,524	1.43	38	3.3%	123	63	76	-16	-1.3%
23	Construction	237	\$37,627	1.05	-39	-3.0%	111	41	74	-4	-0.3%
72	Accommodation and Food Services	221	\$20,033	0.63	12	1.2%	174	78	99	-3	-0.3%
56	Administrative and Support and Waste Management and Remediation Services	123	\$19,762	0.49	5	0.8%	66	30	40	-4	-0.6%
48	Transportation and Warehousing	114	\$51,027	0.65	11	2.0%	51	25	34	-8	-1.5%
52	Finance and Insurance	105	\$45,613	0.68	-1	-0.2%	46	18	30	-3	-0.5%
54	Professional, Scientific, and Technical Services	76	\$32,542	0.29	-1	-0.1%	31	12	20	-1	-0.3%
71	Arts, Entertainment, and Recreation	24	\$11,795	0.30	4	3.6%	16	7	9	-1	-0.6%
53	Real Estate and Rental and Leasing	22	\$19,226	0.32	1	1.2%	10	5	6	-1	-0.9%
22	Utilities	12	\$68,713	0.57	0	-0.3%	4	2	3	-1	-1.7%
51	Information	12	\$24,874	0.15	-43	-26.7%	5	2	3	-1	-1.3%
99	Unclassified	12	\$35,062	2.61	-1	-2.1%	6	3	4	-1	-1.1%
55	Management of Companies and Enterprises	8	\$73,934	0.14	1	2.9%	3	1	2	0	-1.0%
<b>Total - All Industries</b>		<b>3,919</b>	<b>\$35,568</b>	<b>1.00</b>	<b>-178</b>	<b>-0.9%</b>	<b>1,861</b>	<b>887</b>	<b>1,189</b>	<b>-216</b>	<b>-1.1%</b>

Source: JobsEQ 2019Q3. 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 2019Q1 with preliminary estimates updated to 2019Q3. Forecast employment growth uses national projections adapted for regional growth patterns.

6. Industry Clusters for Worth County, Georgia.



Source: JobsEQ 2019Q3. 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 2019Q1 with preliminary estimates updated to 2019Q3. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

# Economic Overview

## Worth County, Georgia

### 7. Occupation Summary for Worth County, Georgia.

SOC	Occupation	Current						5-Year History		5-Year Forecast				
		Empl	Avg Ann Wages <sup>2</sup>	LQ	Unempl	Unempl Rate	Online Job Ads <sup>3</sup>	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
43-0000	Office and Administrative Support	440	\$30,600	0.79	33	3.6%	28	-33	-1.4%	182	103	118	-39	-1.9%
41-0000	Sales and Related	422	\$28,600	1.09	43	5.0%	28	45	2.3%	243	122	152	-32	-1.5%
11-0000	Management	361	\$83,900	1.48	6	1.3%	4	-39	-2.0%	106	67	60	-22	-1.2%
25-0000	Education, Training, and Library	339	\$42,600	1.55	15	2.8%	5	-43	-2.3%	110	66	66	-22	-1.4%
53-0000	Transportation and Material Moving	283	\$29,800	1.05	46	5.2%	24	-13	-0.9%	142	65	94	-16	-1.2%
35-0000	Food Preparation and Serving Related	244	\$19,200	0.72	54	6.3%	17	11	1.0%	197	93	109	-5	-0.4%
37-0000	Building and Grounds Cleaning and Maintenance	198	\$21,900	1.46	21	5.2%	11	15	1.6%	105	51	62	-7	-0.8%
51-0000	Production	196	\$35,900	0.84	34	4.2%	4	-41	-3.7%	88	38	66	-16	-1.7%
29-0000	Healthcare Practitioners and Technical	195	\$59,700	0.87	6	1.3%	17	-31	-2.9%	45	26	26	-7	-0.7%
47-0000	Construction and Extraction	192	\$33,800	1.07	29	5.9%	0	-19	-1.9%	90	33	61	-4	-0.4%
45-0000	Farming, Fishing, and Forestry	173	\$27,400	6.91	19	7.6%	0	-43	-4.3%	109	30	88	-9	-1.0%
49-0000	Installation, Maintenance, and Repair	171	\$40,500	1.14	13	2.6%	7	-14	-1.5%	66	28	47	-10	-1.2%
39-0000	Personal Care and Service	154	\$21,400	0.90	11	3.9%	4	19	2.6%	101	54	50	-4	-0.5%
33-0000	Protective Service	136	\$35,900	1.61	4	2.0%	5	7	1.0%	45	23	29	-7	-1.1%
13-0000	Business and Financial Operations	117	\$58,400	0.57	4	2.7%	5	-2	-0.4%	44	17	32	-5	-0.8%
31-0000	Healthcare Support	98	\$23,500	0.91	8	3.4%	6	13	2.9%	50	28	26	-3	-0.6%
21-0000	Community and Social Service	57	\$39,500	0.86	2	2.1%	2	4	1.5%	26	11	18	-2	-0.9%
27-0000	Arts, Design, Entertainment, Sports, and Media	46	\$39,400	0.65	1	3.3%	0	-13	-4.7%	18	9	11	-3	-1.3%
15-0000	Computer and Mathematical	37	\$65,100	0.32	1	2.5%	4	-4	-1.8%	10	3	8	-1	-0.6%
17-0000	Architecture and Engineering	22	\$66,500	0.33	1	2.4%	0	-2	-1.6%	6	3	5	-1	-1.0%
19-0000	Life, Physical, and Social Science	20	\$73,100	0.63	1	2.6%	3	1	0.9%	8	3	6	-1	-0.9%
23-0000	Legal	18	\$78,700	0.54	1	1.4%	n/a	2	2.2%	3	2	2	-1	-1.0%
<b>Total - All Occupations</b>		<b>3,919</b>	<b>\$37,500</b>	<b>1.00</b>	<b>350</b>	<b>4.1%</b>	<b>177</b>	<b>-178</b>	<b>-0.9%</b>	<b>1,796</b>	<b>874</b>	<b>1,137</b>	<b>-216</b>	<b>-1.1%</b>

Source: JobsEQ 2019Q3. Data as of 2019Q3 unless noted otherwise. Note: Figures may not sum due to rounding.

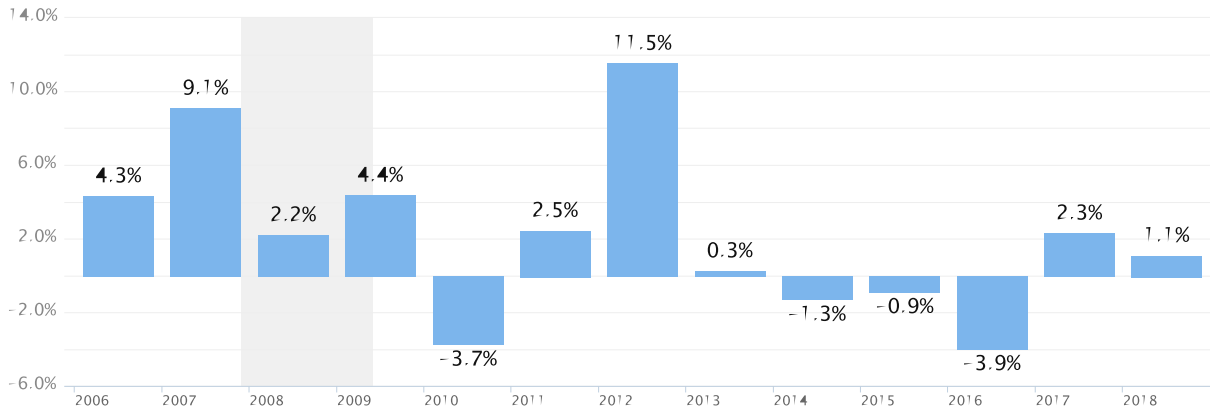
1. Data based on a four-quarter moving average unless noted otherwise.
2. Wage data are as of 2018 and represent the average for all Covered Employment
3. Data represent found online ads active within the last thirty days in the selected region; data represents a sampling rather than the complete universe of postings. Ads lacking zip code information but designating a place (city, town, etc.) may be assigned to the zip code with greatest employment in that place for queries in this analytic. 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).

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 2019Q1, imputed where necessary with preliminary estimates updated to 2019Q3. Wages by occupation are as of 2018 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.

# Economic Overview

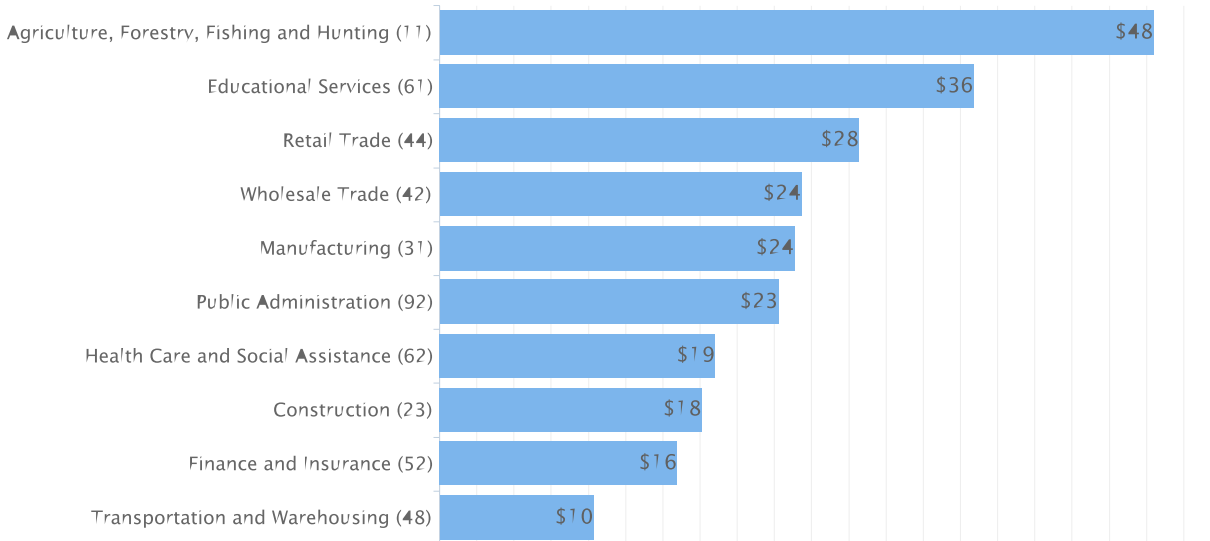
## Worth County, Georgia

### 8. Gross Domestic Product One Year % Change for Worth County, Georgia.



Source: JobsEQ 2019Q3. Data as of 2018.

### 9. Gross Domestic Product (in \$ millions) for Worth County, Georgia.



Source: JobsEQ 2019Q3. Data as of 2018.