

# **Economic Overview**

### January 1, 2021

# Stone County, Missouri



Taney County Partnership Branson/Lakes Area Chamber of Commerce 4100 Gretna Rd Branson, MO 65616 https://www.taneycountypartnership.com

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### **Demographic Profile**

The population in Stone County, Missouri was 31,527 per American Community Survey data for 2014-2018.

The region has a civilian labor force of 12,954 with a participation rate of 47.9%. Of individuals 25 to 64 in Stone County, Missouri, 16.7% have a bachelor's degree or higher which compares with 32.9% in the nation.

The median household income in Stone County, Missouri is \$46,443 and the median house value is \$165,400.

	Sum							
		Percent		Value				
	Stone County, Missouri	Missouri	USA	Stone County, Missouri	Missouri	USA		
Demographics								
Population (ACS)	-	_	_	31,527	6,090,062	322,903,030		
Male	48.9%	49.1%	49.2%	15,409	2,988,772	158,984,190		
Female	51.1%	50.9%	50.8%	16,118	3,101,290	163,918,840		
Median Age <sup>2</sup>	_	_	_	53.3	38.5	37.9		
Under 18 Years	16.9%	22.7%	22.8%	5,317	1,385,063	73,553,240		
18 to 24 Years	6.2%	9.5%	9.6%	1,959	580,161	30,903,719		
25 to 34 Years	7.9%	13.3%	13.8%	2,479	809,024	44,567,976		
35 to 44 Years	9.2%	12.0%	12.6%	2,907	733,520	40,763,210		
45 to 54 Years	12.3%	12.9%	13.2%	3,892	787,960	42,589,573		
55 to 64 Years	17.8%	13.3%	12.8%	5,609	812,642	41,286,731		
65 to 74 Years	18.2%	9.2%	8.8%	5,735	561,486	28,535,419		
75 Years, and Over	11.5%	6.9%	6.4%	3,629	420,206	20,703,162		
Race: White	96.4%	82.2%	72.7%	30,378	5,008,342	234,904,818		
Race: Black or African American	0.2%	11.6%	12.7%	50	704,896	40,916,113		
Race: American Indian and Alaska Native	1.0%	0.4%	0.8%	331	26,952	2,699,073		
Race: Asian	0.1%	1.9%	5.4%	47	116,720	17,574,550		
Race: Native Hawaiian and Other Pacific Islander	0.1%	0.1%	0.2%	28	6,662	582,718		
Race: Some Other Race	0.8%	1.2%	4.9%	259	71,162	15,789,961		
Race: Two or More Races	1.4%	2.6%	3.2%	434	155,328	10,435,797		
Hispanic or Latino (of any race)	2.2%	4.1%	17.8%	694	249,105	57,517,935		
Population Growth								
Population (Pop Estimates) <sup>4</sup>	-	_	-	31,952	6,137,428	328,239,523		
Population Annual Average Growth <sup>4</sup>	-0.1%	0.3%	0.7%	-26	17,634	2,146,799		
People per Square Mile	_	_	_	68.9	89.3	92.9		
Economic								
Labor Force Participation Rate and Size (civilian population 16 years and over) $^{\rm S}$	47.9%	62.8%	63.2%	12,954	3,044,052	162,248,196		
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54) <sup>5</sup>	74.0%	82.3%	81.8%	6,861	1,909,550	104,136,254		
Armed Forces Labor Force <sup>5</sup>	0.0%	0.4%	0.4%	4	18,444	1,028,133		
Veterans, Age 18-64 <sup>5</sup>	8.3%	5.5%	4.7%	1,403	203,888	9,398,789		
Veterans Labor Force Participation Rate and Size, Age 18-64 <sup>5</sup>	72.8%	73.8%	76.3%	1,021	150,552	7,168,168		
Median Household Income <sup>2,5</sup>	-	_	_	\$46,443	\$53,560	\$60,293		
Per Capita Income <sup>5</sup>	-	_	_	\$27,792	\$29,537	\$32,621		
Mean Commute Time (minutes) <sup>5</sup>	-	_	_	28.8	23.6	26.6		
Commute via Public Transportation <sup>5</sup>	0.0%	1.4%	5.0%	4	40,311	7,602,145		
Educational Attainment, Age 25-64								
No High School Diploma	13.4%	9.1%	11.2%	1,994	285,139	18,885,967		
High School Graduate	33.8%	28.6%	25.8%	5,034	897,820	43,699,272		
Some College, No Degree	28.4%	22.9%	21.0%	4,221	720,174	35,525,113		





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

		Percent			Value	
	Stone County,			Stone County,		
	Missouri	Missouri	USA	Missouri	Missouri	USA
ssociate's Degree	7.7%	8.8%	9.1%	1,149	277,838	15,389,737
achelor's Degree	12.1%	19.4%	20.8%	1,797	610,001	35,261,652
ostgraduate Degree	4.6%	11.2%	12.1%	692	352,174	20,445,749
ousing						
otal Housing Units	-	-	_	20,997	2,775,635	136,384,292
ledian House Value (of owner-occupied units) <sup>2</sup>	-	-	-	\$165,400	\$151,600	\$204,900
omeowner Vacancy	3.4%	1.8%	1.7%	369	30,202	1,304,850
ental Vacancy	6.5%	6.7%	6.0%	165	57,916	2,822,053
enter-Occupied Housing Units (% of Occupied Units)	18.0%	33.2%	36.2%	2,312	794,426	43,285,318
ccupied Housing Units with No Vehicle Available (% of Occupied nits) <sup>5</sup>	4.3%	7.0%	8.7%	547	167,384	10,424,934
ocial						
overty Level (of all people) <sup>5</sup>	12.6%	14.2%	14.1%	3,930	837,930	44,257,979
ouseholds Receiving Food Stamps/SNAP	10.4%	11.6%	12.2%	1,336	278,848	14,635,287
nrolled in Grade 12 (% of total population)	1.1%	1.3%	1.4%	343	77,672	4,442,295
isconnected Youth <sup>3,5</sup>	5.2%	2.7%	2.6%	74	8,659	438,452
hildren in Single Parent Families (% of all children) <sup>5</sup>	21.9%	34.1%	34.3%	1,088	445,603	23,973,249
ninsured	9.8%	9.7%	9.4%	3,070	581,002	29,752,767
/ith a Disability, Age 18-64 <sup>5</sup>	16.3%	12.6%	10.3%	2,715	459,996	20,240,504
/ith a Disability, Age 18-64, Labor Force Participation Rate and Size <sup>5</sup>	22.9%	40.4%	41.6%	622	185,695	8,421,018
oreign Born	1.9%	4.1%	13.5%	591	247,788	43,539,499
peak English Less Than Very Well (population 5 yrs and over)	0.6%	2.2%	8.5%	170	124,173	25,647,781

Source: JobsEQ®

1. American Community Survey 2014-2018, 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.

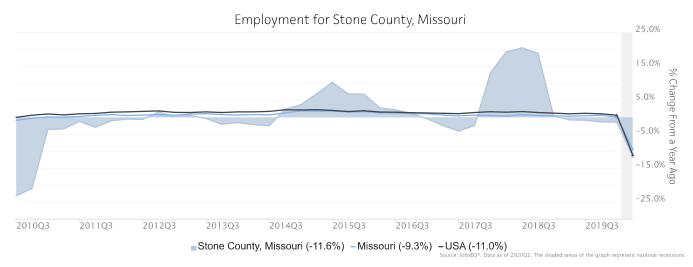
3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

Census 2019, annual average growth rate since 2009
See Rio Arriba errata note in the Data Dictionary.



# **Employment Trends**

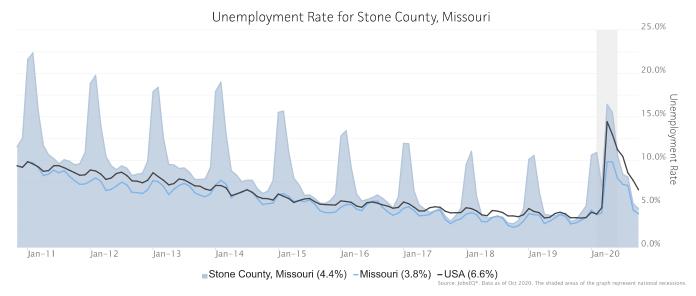
As of 2020Q2, total employment for Stone County, Missouri was 7,898 (based on a four-quarter moving average). Over the year ending 2020Q2, employment declined 11.6% in the region.



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 2019Q4 with preliminary estimates updated to 2020Q2.

### **Unemployment Rate**

The unemployment rate for Stone County, Missouri was 4.4% as of October 2020. The regional unemployment rate was lower than the national rate of 6.6%. One year earlier, in October 2019, the unemployment rate in Stone County, Missouri was 3.1%.

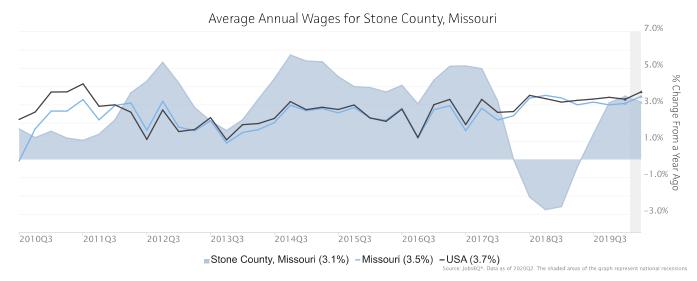


Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through October 2020.



### Wage Trends

The average worker in Stone County, Missouri earned annual wages of \$31,307 as of 2020Q2. Average annual wages per worker increased 3.1% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$58,849 in the nation as of 2020Q2.



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 2019Q4 with preliminary estimates updated to 2020Q2.



# 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 10.5% lower in Stone County, Missouri than the U.S. average.

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

		Cost of Living Inde	x
	Annual Average Salary	(Base US)	US Purchasing Power
Stone County, Missouri	\$31,307	89.5	\$34,982
Missouri	\$50,000	88.0	\$56,819
USA	\$58,849	100.0	\$58,849

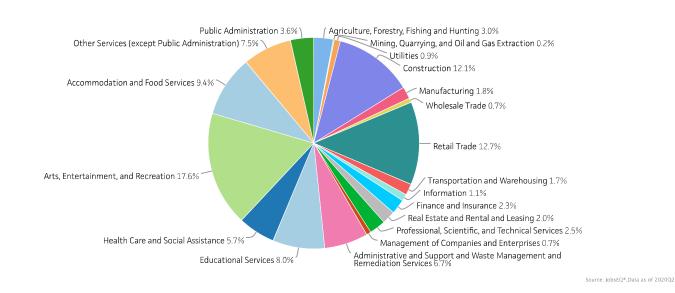
Source: JobsEQ<sup>®</sup> Data as of 2020Q2

Cost of Living per C2ER, data as of 2020q1, imputed by Chmura where necessary.



# **Industry Snapshot**

The largest sector in Stone County, Missouri is Arts, Entertainment, and Recreation, employing 1,388 workers. The next-largest sectors in the region are Retail Trade (1,003 workers) and Construction (954). 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 Arts, Entertainment, and Recreation (LQ = 9.44), Agriculture, Forestry, Fishing and Hunting (2.22), and Construction (2.08).



Total Workers for Stone County, Missouri 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 2019Q4 with preliminary estimates updated to 2020Q2.

Sectors in Stone County, Missouri with the highest average wages per worker are Utilities (\$60,878), Transportation and Warehousing (\$54,272), and Information (\$50,625). Regional sectors with the best job growth (or most moderate job losses) over the last 10 years are Arts, Entertainment, and Recreation (+532 jobs), Administrative and Support and Waste Management and Remediation Services (+197), and Other Services (except Public Administration) (+64).

Over the next 10 years, employment in Stone County, Missouri is projected to contract by 172 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 Construction (+35 jobs), Health Care and Social Assistance (+27), and Professional, Scientific, and Technical Services (+5).



			Current		10-Year	History		10-Year Forecast					
			Avg Ann		Empl		Total			Empl	Ann %		
NAICS	Industry	Empl	Wages	LQ	Change	Ann %	Demand	Exits	Transfers	Growth	Growth		
71	Arts, Entertainment, and Recreation	1,388	\$26,723	9.44	532	5.0%	1,941	870	1,075	-4	0.0%		
44	Retail Trade	1,003	\$28,680	1.24	45	0.5%	1,229	571	723	-66	-0.7%		
23	Construction	954	\$40,678	2.08	-49	-0.5%	985	340	610	35	0.4%		
72	Accommodation and Food Services	740	\$23,461	1.11	-9	-0.1%	1,196	529	666	1	0.0%		
61	Educational Services	630	\$35,770	0.97	-132	-1.9%	515	269	291	-45	-0.7%		
81	Other Services (except Public Administration)	594	\$22,734	1.71	64	1.1%	624	299	358	-33	-0.6%		
56	Administrative and Support and Waste Management and Remediation Services	527	\$36,485	1.06	197	4.8%	610	257	351	1	0.0%		
62	Health Care and Social Assistance	449	\$34,794	0.39	-130	-2.5%	461	214	221	27	0.6%		
92	Public Administration	281	\$28,749	0.74	-85	-2.6%	240	106	145	-12	-0.4%		
11	Agriculture, Forestry, Fishing and Hunting	236	\$14,708	2.22	-60	-2.2%	225	104	141	-20	-0.9%		
54	Professional, Scientific, and Technical Services	197	\$39,509	0.36	29	1.6%	175	63	107	5	0.2%		
52	Finance and Insurance	178	\$43,201	0.55	-17	-0.9%	150	61	100	-11	-0.6%		
53	Real Estate and Rental and Leasing	160	\$29,241	1.16	-137	-6.0%	157	73	87	-3	-0.2%		
31	Manufacturing	145	\$31,598	0.22	-37	-2.2%	130	53	91	-14	-1.0%		
48	Transportation and Warehousing	135	\$54,272	0.36	-73	-4.2%	122	58	78	-14	-1.1%		
51	Information	84	\$50,625	0.54	2	0.2%	68	27	49	-8	-1.0%		
22	Utilities	75	\$60,878	1.81	19	2.9%	63	24	42	-3	-0.4%		
55	Management of Companies and Enterprises	56	\$29,707	0.46	40	13.1%	49	18	31	-1	-0.2%		
42	Wholesale Trade	53	\$42,754	0.18	-10	-1.8%	48	20	33	-5	-1.0%		
21	Mining, Quarrying, and Oil and Gas Extraction	12	\$47,421	0.38	2	2.1%	12	4	8	0	-0.4%		
	Total - All Industries	7,898	\$31,307	1.00	190	0.2%	8,327	3,631	4,868	-172	-0.2%		

Source: JobsEQ® 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 2019Q4 with preliminary estimates updated to 2020Q2. Forecast employment growth uses national projections adapted for regional growth patterns.



# **Occupation Snapshot**

The largest major occupation group in Stone County, Missouri is Sales and Related Occupations, employing 950 workers. The next-largest occupation groups in the region are Office and Administrative Support Occupations (869 workers) and Food Preparation and Serving Related Occupations (781). 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 Personal Care and Service Occupations (LQ = 2.77), Building and Grounds Cleaning and Maintenance Occupations (2.21), and Construction and Extraction Occupations (1.91).

Occupation groups in Stone County, Missouri with the highest average wages per worker are Architecture and Engineering Occupations (\$76,100), Computer and Mathematical Occupations (\$75,500), and Legal Occupations (\$75,500). The unemployment rate in the region varied among the major groups from 1.9% among Legal Occupations to 17.3% among Personal Care and Service Occupations.

Over the next 10 years, the fastest growing occupation group in Stone County, Missouri 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 Construction and Extraction Occupations (+26 jobs) and Healthcare Support Occupations (+19). 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 (1,354 jobs) and Sales and Related Occupations (1,341).

			Current				10-Year	History		1				
			Mean Ann			Unempl	Online	Empl		Total			Empl	Ann %
SOC	Occupation	Empl	Wages <sup>2</sup>	LQ	Unempl	Rate	Job Ads <sup>3</sup>	Change	Ann %	Demand	Exits	Transfers	Growth	Growth
41-0000	Sales and Related	950	\$34,700	1.24	114	7.9%	79	-3	0.0%	1,281	544	797	-59	-0.6%
43-0000	Office and Administrative Support	869	\$32,700	0.86	82	5.1%	21	-29	-0.3%	890	408	571	-89	-1.1%
35-0000	Food Preparation and Serving Related	781	\$23,100	1.23	192	12.6%	31	55	0.7%	1,370	557	797	16	0.2%
47-0000	Construction and Extraction	701	\$45,600	1.91	127	11.3%	4	-34	-0.5%	802	228	548	26	0.4%
11-0000	Management	631	\$74,800	1.23	19	2.6%	9	-89	-1.3%	523	221	320	-18	-0.3%
39-0000	Personal Care and Service	594	\$23,500	2.77	111	17.3%	4	176	3.6%	1,127	510	615	2	0.0%
37-0000	Building and Grounds Cleaning and Maintenance	591	\$26,700	2.21	77	8.8%	10	154	3.1%	764	333	434	-3	-0.1%
25-0000	Educational Instruction and Library	490	\$41,300	1.10	35	6.1%	1	-91	-1.7%	393	190	229	-26	-0.5%
53-0000	Transportation and Material Moving	388	\$32,200	0.59	80	8.3%	58	-4	-0.1%	466	182	299	-15	-0.4%
49-0000	Installation, Maintenance, and Repair	345	\$39,300	1.13	32	4.7%	14	11	0.3%	331	110	226	-5	-0.2%
13-0000	Business and Financial Operations	271	\$57,500	0.62	10	3.3%	3	56	2.3%	259	75	184	0	0.0%
33-0000	Protective Service	230	\$32,300	1.34	13	5.0%	3	25	1.1%	315	152	170	-6	-0.3%
51-0000	Production	191	\$35,300	0.41	51	7.6%	4	-25	-1.2%	202	79	136	-13	-0.7%
27-0000	Arts, Design, Entertainment, Sports, and Media	187	\$42,200	1.31	17	10.2%	3	1	0.0%	200	75	129	-5	-0.3%
29-0000	Healthcare Practitioners and Technical	177	\$70,000	0.39	11	2.3%	22	-19	-1.0%	111	47	60	5	0.3%
31-0000	Healthcare Support	177	\$25,800	0.51	23	4.7%	25	-13	-0.7%	248	109	120	19	1.0%
21-0000	Community and Social Service	117	\$43,200	0.86	3	2.5%	6	-15	-1.2%	127	46	82	0	0.0%

### Stone County, Missouri, 2020Q21



#### Stone County, Missouri, 2020Q21

			Current				10-Year History				10-Year Forecast			
SOC	Occupation	Empl	Mean 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
15-0000	Computer and Mathematical	100	\$75,500	0.42	4	3.0%	2	29	3.5%	77	17	58	2	0.2%
17-0000	Architecture and Engineering	38	\$76,100	0.28	2	3.0%	0	2	0.5%	29	9	21	-1	-0.2%
23-0000	Legal	32	\$75,500	0.47	1	1.9%	n/a	-1	-0.2%	19	8	11	0	-0.1%
19-0000	Life, Physical, and Social Science	25	\$68,100	0.36	1	3.3%	1	2	1.1%	21	5	16	0	0.1%
45-0000	Farming, Fishing, and Forestry	11	\$36,600	0.21	7	12.9%	0	2	2.1%	15	4	12	-1	-1.0%
	Total - All Occupations	7,898	\$39,200	1.00	1,012	7.8%	301	190	0.2%	9,571	3,908	5,834	-172	-0.2%

Source: JobsEQ®

Data as of 2020Q2 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 2019 and represent the average for all Covered Employment

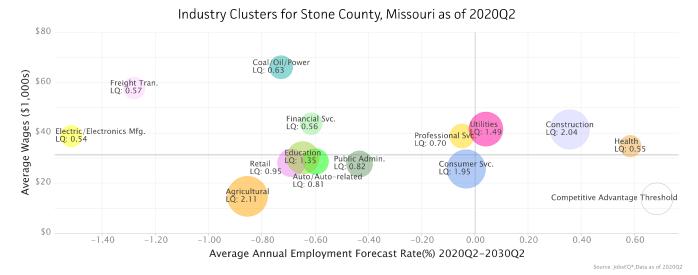
3. Data represent found online ads active within the last thirty days in the selected region; data represents a sampling rather than the complete universe of postings. Ads lacking zip code information but designating a place (city, town, etc.) may be assigned to the zip code with greatest employment 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 2019Q4, imputed where necessary with preliminary estimates updated to 2020Q2. Wages by occupation are as of 2019 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 Stone County, Missouri with the highest relative concentration is Agricultural with a location quotient of 2.11. This cluster employs 234 workers in the region with an average wage of \$14,669. Employment in the Agricultural cluster is projected to contract in the region about 0.9% per year over the next ten years.

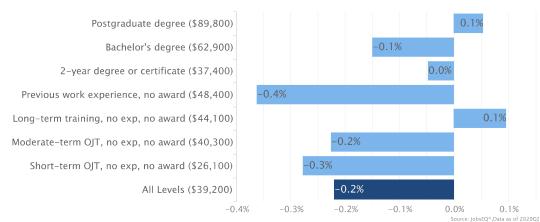


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2019Q4 with preliminary estimates updated to 2020Q2. Forecast employment growth uses national projections from 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 Stone County, Missouri is projected to contract 0.2% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.1% per year, those requiring a bachelor's degree are forecast to contract 0.1% per year, and occupations typically needing a 2-year degree or certificate are expected to contract 0.0% per year.



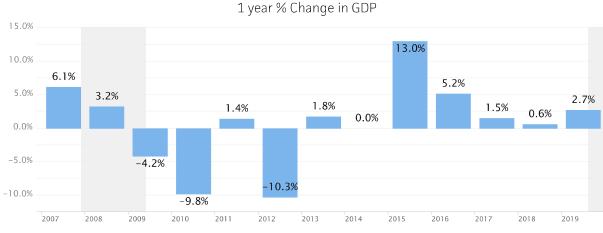
Annual Average Projected Job Growth by Training Required for Stone County, Missouri

Employment by occupation data are estimates are as of 2020Q2. 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.



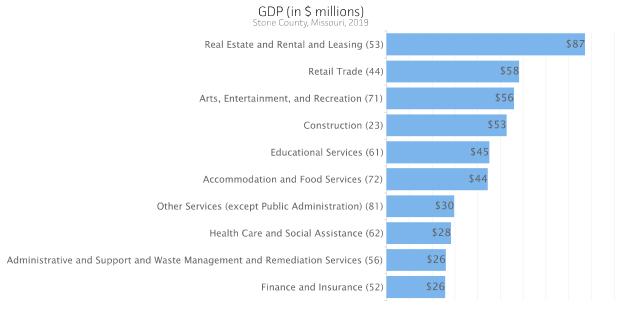
### **Gross Domestic Product**

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2019, nominal GDP in Stone County, Missouri expanded 2.7%. This follows growth of 0.6% in 2018. As of 2019, total GDP in Stone County, Missouri was \$573,038,000.



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2019.

Of the sectors in Stone County, Missouri, Real Estate and Rental and Leasing contributed the largest portion of GDP in 2019, \$87,352,000 The next-largest contributions came from Retail Trade (\$58,270,000); Arts, Entertainment, and Recreation (\$56,065,000); and Construction (\$52,870,000).



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2019.



# Stone County, Missouri Regional Map





### 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.

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