

## **Economic Overview**

### January 1, 2021

# Village of Bull Creek, MO



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 the Village of Bull Creek, MO was 524 per American Community Survey data for 2014-2018.

The region has a civilian labor force of 200 with a participation rate of 63.1%. Of individuals 25 to 64 in the Village of Bull Creek, MO, 4.7% have a bachelor's degree or higher which compares with 32.9% in the nation.

The median household income in the Village of Bull Creek, MO is \$21,000 and the median house value is n/a.

	Sum	indi y						
		Percent		Value				
	Village of Bull Creek, MO	Missouri	USA	Village of Bull Creek, MO	Missouri	USA		
Demographics								
Population (ACS)	-	_	-	524	6,090,062	322,903,030		
Male	39.9%	49.1%	49.2%	209	2,988,772	158,984,19		
Female	60.1%	50.9%	50.8%	315	3,101,290	163,918,840		
Median Age <sup>2</sup>	_	_	_	25.3	38.5	37.9		
Under 18 Years	41.0%	22.7%	22.8%	215	1,385,063	73,553,24		
18 to 24 Years	6.7%	9.5%	9.6%	35	580,161	30,903,71		
25 to 34 Years	22.7%	13.3%	13.8%	119	809,024	44,567,97		
35 to 44 Years	12.6%	12.0%	12.6%	66	733,520	40,763,21		
45 to 54 Years	6.9%	12.9%	13.2%	36	787,960	42,589,57		
55 to 64 Years	6.1%	13.3%	12.8%	32	812,642	41,286,73		
65 to 74 Years	2.5%	9.2%	8.8%	13	561,486	28,535,41		
75 Years, and Over	1.5%	6.9%	6.4%	8	420,206	20,703,16		
Race: White	95.4%	82.2%	72.7%	500	5,008,342	234,904,81		
Race: Black or African American	0.0%	11.6%	12.7%	0	704,896	40,916,11		
Race: American Indian and Alaska Native	0.0%	0.4%	0.8%	0	26,952	2,699,07		
Race: Asian	0.0%	1.9%	5.4%	0	116,720	17,574,55		
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.1%	0.2%	0	6,662	582,71		
Race: Some Other Race	0.0%	1.2%	4.9%	0	71,162	15,789,96		
Race: Two or More Races	4.6%	2.6%	3.2%	24	155,328	10,435,79		
Hispanic or Latino (of any race)	1.1%	4.1%	17.8%	6	249,105	57,517,93		
Economic								
Labor Force Participation Rate and Size (civilian population 16 years and over) $^{\rm S}$	63.1%	62.8%	63.2%	200	3,044,052	162,248,19		
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54) <sup>5</sup>	70.6%	82.3%	81.8%	156	1,909,550	104,136,25		
Armed Forces Labor Force <sup>5</sup>	0.0%	0.4%	0.4%	0	18,444	1,028,13		
Veterans, Age 18-64 <sup>5</sup>	8.0%	5.5%	4.7%	23	203,888	9,398,78		
Veterans Labor Force Participation Rate and Size, Age 18-64 <sup>5</sup>	47.8%	73.8%	76.3%	11	150,552	7,168,16		
Median Household Income <sup>2,5</sup>	—	_	_	\$21,000	\$53,560	\$60,29		
Per Capita Income <sup>5</sup>	-	_	_	\$11,032	\$29,537	\$32,62		
Mean Commute Time (minutes) <sup>5</sup>	_	_	_	18.1	23.6	26.		
Commute via Public Transportation <sup>5</sup>	0.0%	1.4%	5.0%	0	40,311	7,602,14		
Educational Attainment, Age 25-64								
No High School Diploma	28.5%	9.1%	11.2%	72	285,139	18,885,96		
High School Graduate	30.4%	28.6%	25.8%	77	897,820	43,699,27		
Some College, No Degree	24.5%	22.9%	21.0%	62	720,174	35,525,11		
Associate's Degree	11.9%	8.8%	9.1%	30	277,838	15,389,73		
Bachelor's Degree	4.0%	19.4%	20.8%	10	610,001	35,261,65		
Postgraduate Degree	0.8%	11.2%	12.1%	2	352,174	20,445,74		
Housing								





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

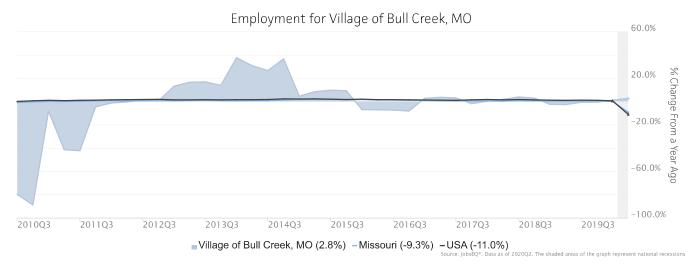
		Percent		Value				
	Village of Bull			Village of Bull				
	Creek, MO	Missouri	USA	Creek, MO	Missouri	USA		
Total Housing Units	-	_	_	253	2,775,635	136,384,292		
Median House Value (of owner-occupied units) <sup>2</sup>	_	_	_	_	\$151,600	\$204,900		
Homeowner Vacancy	0.0%	1.8%	1.7%	0	30,202	1,304,850		
Rental Vacancy	12.9%	6.7%	6.0%	24	57,916	2,822,053		
Renter-Occupied Housing Units (% of Occupied Units)	85.3%	33.2%	36.2%	162	794,426	43,285,318		
Occupied Housing Units with No Vehicle Available (% of Occupied Units) $^{\rm S}$	10.0%	7.0%	8.7%	19	167,384	10,424,934		
Social								
Poverty Level (of all people) <sup>5</sup>	48.4%	14.2%	14.1%	246	837,930	44,257,979		
Households Receiving Food Stamps/SNAP	56.3%	11.6%	12.2%	107	278,848	14,635,287		
Enrolled in Grade 12 (% of total population)	1.3%	1.3%	1.4%	7	77,672	4,442,295		
Disconnected Youth <sup>3,5</sup>	0.0%	2.7%	2.6%	0	8,659	438,452		
Children in Single Parent Families (% of all children) <sup>5</sup>	72.2%	34.1%	34.3%	143	445,603	23,973,249		
Uninsured	21.2%	9.7%	9.4%	111	581,002	29,752,767		
With a Disability, Age 18-64 <sup>5</sup>	21.5%	12.6%	10.3%	62	459,996	20,240,504		
With a Disability, Age 18-64, Labor Force Participation Rate and Size <sup>5</sup>	41.9%	40.4%	41.6%	26	185,695	8,421,018		
Foreign Born	1.9%	4.1%	13.5%	10	247,788	43,539,499		
Speak English Less Than Very Well (population 5 yrs and over)	0.7%	2.2%	8.5%	3	124,173	25,647,781		

Source: JobsEQ<sup>®</sup>
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.
4. Census 2019, annual average growth rate since 2009
5. See Rio Arriba errata note in the Data Dictionary.



### **Employment Trends**

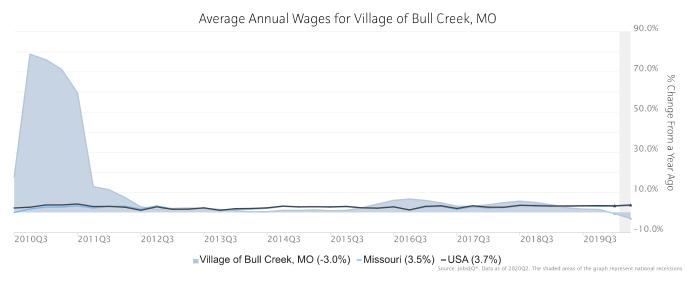
As of 2020Q2, total employment for the Village of Bull Creek, MO was 9 (based on a four-quarter moving average). Over the year ending 2020Q2, employment increased 2.8% in the region.



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.

### Wage Trends

The average worker in the Village of Bull Creek, MO earned annual wages of \$32,433 as of 2020Q2. Average annual wages per worker decreased 3.0% 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 14.6% lower in Village of Bull Creek, MO than the U.S. average.

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

		Cost of Living Inde	x
	Annual Average Salary	(Base US)	US Purchasing Power
Village of Bull Creek, MO	\$32,433	85.4	\$37,960
Missouri	\$50,000	88.0	\$56,819
USA	\$58,849	100.0	\$58,849

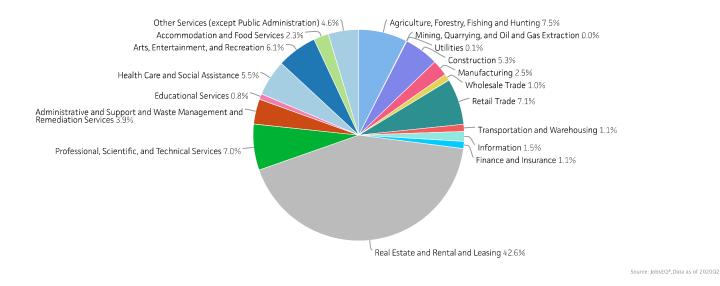
Source: JobsEQ<sup>®</sup> Data as of 2020Q2

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



### **Industry Snapshot**

The largest sector in the Village of Bull Creek, MO is Real Estate and Rental and Leasing, employing 4 workers. The next-largest sectors in the region are Agriculture, Forestry, Fishing and Hunting (1 workers) and Retail Trade (1). 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 Real Estate and Rental and Leasing (LQ = 24.26), Agriculture, Forestry, Fishing and Hunting (5.54), and Arts, Entertainment, and Recreation (3.30).



### Total Workers for Village of Bull Creek, MO 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 the Village of Bull Creek, MO with the highest average wages per worker are Health Care and Social Assistance (\$49,236), Professional, Scientific, and Technical Services (\$39,000), and Real Estate and Rental and Leasing (\$35,532). Regional sectors with the best job growth (or most moderate job losses) over the last 10 years are Real Estate and Rental and Leasing (+4 jobs), Agriculture, Forestry, Fishing and Hunting (0), and Retail Trade (0).

Over the next 10 years, employment in the Village of Bull Creek, MO is projected to expand by 0 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +0.9% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Real Estate and Rental and Leasing (0 jobs), Agriculture, Forestry, Fishing and Hunting (0), and Retail Trade (0).



			Current	10-Year History					10-Year Forecast			
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth	
53	Real Estate and Rental and Leasing	4	\$35,532	24.26	4	n/a	4	2	2	0	0.3%	
11	Agriculture, Forestry, Fishing and Hunting	1	\$8,588	5.54	0	-2.9%	1	0	0	0	-0.4%	
44	Retail Trade	1	\$27,750	0.69	0	-0.2%	1	0	0	0	-0.6%	
54	Professional, Scientific, and Technical Services	1	\$39,000	1.02	0	-1.4%	1	0	0	0	0.4%	
62	Health Care and Social Assistance	1	\$49,236	0.38	0	n/a	1	0	0	0	0.9%	
71	Arts, Entertainment, and Recreation	1	\$31,424	3.30	0	-2.9%	1	0	0	0	-0.2%	
23	Construction	0	n/a	0.00	0	n/a	1	0	0	0	0.6%	
81	Other Services (except Public Administration)	0	n/a	0.00	-24	n/a	1	0	0	0	0.1%	
	Total - All Industries	9	\$32,433	1.00	-21	-11.2%	11	4	6	0	0.2%	

Source: <u>lobsEQ</u><sup>®</sup> 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 the Village of Bull Creek, MO is Management Occupations, employing 2 workers. The next-largest occupation groups in the region are Sales and Related Occupations (2 workers) and Arts, Design, Entertainment, Sports, and Media Occupations (1). 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 Arts, Design, Entertainment, Sports, and Media Occupations, Sports, and Media Occupations (LQ = 5.28), Management Occupations (2.97), and Installation, Maintenance, and Repair Occupations (2.29).

Occupation groups in the Village of Bull Creek, MO with the highest average wages per worker are Management Occupations (\$82,500), Arts, Design, Entertainment, Sports, and Media Occupations (\$43,400), and Installation, Maintenance, and Repair Occupations (\$39,200). The unemployment rate in the region varied among the major groups from 6.2% among Office and Administrative Support Occupations to 17.2% among Personal Care and Service Occupations.

Over the next 10 years, the fastest growing occupation group in the Village of Bull Creek, MO is expected to be Building and Grounds Cleaning and Maintenance Occupations with a +0.7% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Management Occupations (0 jobs) and Sales and Related Occupations (0). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Management Occupations (2 jobs) and Sales and Related Occupations (2).

				C	urrent			10-Year History			1			
			Mean Ann			Unempl	Online	Empl		Total			Empl	Ann %
SOC	Occupation	Empl	Wages <sup>2</sup>	LQ	Unempl	Rate	Job Ads	Change	Ann %	Demand	Exits	Transfers	Growth	Growth
11-0000	Management	2	\$82,500	2.97	0	n/a	n/a	-1	-2.7%	2	1	1	0	0.2%
41-0000	Sales and Related	2	\$35,300	1.87	4	7.9%	n/a	0	3.1%	2	1	1	0	0.0%
27-0000	Arts, Design, Entertainment, Sports, and Media	1	\$43,400	5.28	1	13.6%	n/a	-2	-11.9%	1	0	1	0	-0.1%
37-0000	Building and Grounds Cleaning and Maintenance	1	\$26,400	2.08	2	8.5%	n/a	-2	-11.7%	1	0	1	0	0.7%
43-0000	Office and Administrative Support	1	\$32,300	0.76	2	6.2%	n/a	-5	-16.5%	1	0	1	0	-0.5%
49-0000	Installation, Maintenance, and Repair	1	\$39,200	2.29	0	n/a	n/a	0	-2.8%	1	0	1	0	0.5%
13-0000	Business and Financial Operations	0	n/a	0.00	0	n/a	n/a	-1	n/a	0	0	0	0	0.0%
21-0000	Community and Social Service	0	n/a	0.00	0	n/a	n/a	-6	n/a	0	0	0	0	0.0%
25-0000	Educational Instruction and Library	0	n/a	0.00	1	7.1%	n/a	-3	n/a	0	0	0	0	0.0%
35-0000	Food Preparation and Serving Related	0	n/a	0.00	7	12.2%	n/a	-1	n/a	0	0	0	0	0.0%
39-0000	Personal Care and Service	0	n/a	0.00	2	17.2%	n/a	-1	n/a	1	0	0	0	0.0%
	Total - All Occupations	9	\$39,000	1.00	24	8.4%	n/a	-21	-11.2%	10	4	6	0	0.2%

#### Village of Bull Creek, MO, 2020Q2<sup>1</sup>

Source: JobsEQ®

Data as of 2020Q2 unless noted otherwise

Note: Figures may not sum due to rounding.

Data based on a four-quarter moving average unless noted otherwise.
 Wage data are as of 2019 and represent the average for all Covered Employment

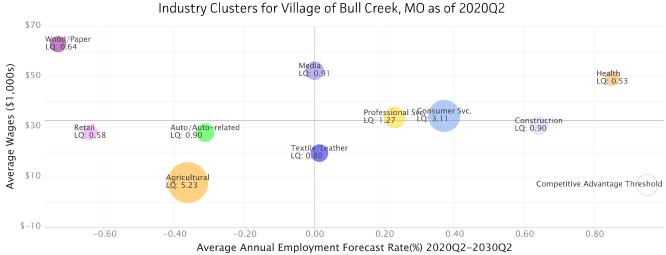
Occupation employment data are derived from the Quarterly Census of

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 the Village of Bull Creek, MO with the highest relative concentration is Agricultural with a location quotient of 5.23. This cluster employs 1 worker in the region with an average wage of \$7,765. Employment in the Agricultural cluster is projected to contract in the region about 0.4% per year over the next ten years.



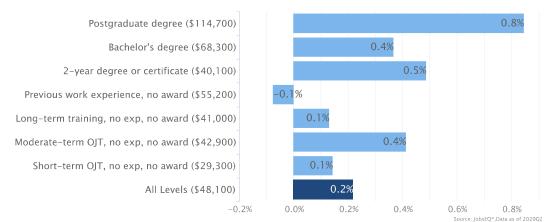
Source: JobsEQ\*,Data as of 2020Q2

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 the Village of Bull Creek, MO is projected to grow 0.2% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.8% per year, those requiring a bachelor's degree are forecast to grow 0.4% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.5% per year.



Annual Average Projected Job Growth by Training Required for Village of Bull Creek, MO

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.



### 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.

Source: JobsEQ<sup>®</sup>, http://www.chmuraecon.com/jobseq Copyright © 2021 Chmura Economics & Analytics, All Rights Reserved.



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